

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru – 560 012

Website: www.kscst.org.in || Email: spp@kscst.org.in || Tel: 080-2334 1652,2334 8848/49/40

45th series of Student Project Programme (SPP): 2021-22

List of Student Project Proposals Approved for Sponsorship

92. MANGALORE INSTITUTE OF TECHNOLOGY AND ENGINEERING, MOOBBIDRI

Sl. No.	PROJECT REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN RS.)
646.	45S_BE_1572	FABRICATION AND TESTING OF COMPOSITE FROM SUGARCANE BAGASSE AND LDPE FOR SIRI CULTURE	B.E.	AERONAUTICAL ENGINEERING	Mr. VISHWARETHA K R	Ms. APEKSHA BASAVARAJ HALAGATTI Ms. NAMRATHA G M Mr. SHARATH Mr. SHIVKUMAR M J	8,000.00
647.	45S_BE_2185	CONCEPTUAL BLADELESS WINDMILL	B.E.	AERONAUTICAL ENGINEERING	Mr. SUJESH KUMAR	Ms. APOORVA B.R Mr. RAHUL UPADYA R Mr. SUHAS H M	10,000.00
648.	45S_BE_2887	AIRBORNE HYBRID POWER GENERATION FOR ELECTRIC VEHICLE CHARGING	B.E.	AERONAUTICAL ENGINEERING	Ms. AJITH KUMAR Ms. VISHWARETHA K R	Mr. ROLAND FERNANDES Mr. SHIVA PRASAD K A Mr. PRAMOD NARAGUND Mr. AHMED RIZA AHNAF	10,000.00
649.	45S_BE_0373	UTILIZATION OF NATURAL FIBRE IN THE PRODUCTION OF SELF COMPACTING CONCRETE WITH ADDITION OF KEM SUPLAST PCL 110	B.E.	CIVIL ENGINEERING	Ms. SWAPNA S A Ms. PRATHIKSHA G	Mr. RAKSHAN R HEGDE Mr. ANUDEEP	4,500.00
650.	45S_BE_0402	DEVELOPMENT OF SUSTAINABLE CONCRETE BY USING LIMESTONE FINES	B.E.	CIVIL ENGINEERING	Mr. SAGAR S	Ms. DISHA Mr. KESHAV KATTI Mr. AKSHAY KUMAR Mr. AJAT KUMAR	4,500.00
651.	45S_BE_0426	STRCTURAL DAMAGE DETECTION USING IoT	B.E.	CIVIL ENGINEERING	Mr. AKSHAYA KRISHNA N Mrs. RISHMA MARY GEORGE	Mr. SAMBHRAM Ms. SAHANA SHETTY Ms. SUKANYA Mr. KRISHANG SHETTY	7,000.00
652.	45S_BE_0669	PREDICTING CANCER AND HEART DISEASE AT EARLY STAGES USING MACHINE LEARNING	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. PRADEEP B S	Mr. ARJUN C Ms. ANUSHA Ms. MEGHANA B KAMATH Ms. NIREEKSHA S AMIN	4,000.00
653.	45S_BE_2227	SMART SAFETY DEVICE FOR SEWAGE WORKERS	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. JEEVITHA SAMPATH	Mr. MANISH R THINGALAYA Mr. ANOOP UV BHAT Mr. NAVEENKUMAR S R Mr. NIKHIL	4,000.00

654.	45S_BE_0504	PERFORMANCE ENHANCEMENT OF PV SYSTEMS USING ADAPTIVE REFERENCE PI CONTROLLER.	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. DEEPTI SHETTY	Ms. RAO SHREYA SUBBA Mr. KISHAN Mr. ROHAN K U Ms. VINDHYA	4,000.00
655.	45S_BE_0556	SPECIES CLASSIFICATION FOR FOREST SURVEY AND MONITORING	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Ms. DEEKSHA BEKAL GANGADHAR	Ms. TEJASWINI C A Ms. MEGHA V KULKARNI Mr. YASHVITH BALLAL R B Mr. JITHESH K	5,000.00
656.	45S_BE_0568	STETHOSCOPE SYSTEM FOR HEART DISEASE PREDICTION	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. VISHWANATH M SHERVEGAR	Ms. SHRADDHA J HEGDE Mr. LATHEESH SHETTY Mr. VIKESH K G	7,000.00
657.	45S_BE_1566	VISUAL CRYPTOGRAPHY FOR BIOMETRIC PRIVACY	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. GANESH V N	Ms. SUPRABHA Mr. M B SACHIN Mr. SHRAVAN KUMAR Mr. SOORAJ SHETTY	3,000.00
658.	45S_BE_1742	EDUFLICK	B.E.	INFORMATION SCIENCE AND ENGINEERING	Mr. RAJESH N KAMATH	Mr. NISHANT S ALVA Ms. NIDHI N HEGDE Ms. RAJATHA JAIN Ms. ASHWITHA N SUVARNA	6,000.00
659.	45S_BE_2485	MILK DAIRY AUTOMATION	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. JOSEPH MICHAEL JERARD V	Mr. NISHCHIT Ms. NISCHITHA E Ms. NITHYA JAIN Mr. PRATHVIRAJ	5,000.00
660.	45S_BE_0888	IoT BASED SUSTAINABLE GROUNDWATER QUALITY SYSTEM FOR GREEN INDIA	B.E.	INTERDISCIPLINARY - CIVIL AND ECE	Dr. SRI KRISHNA SHASTRI C Dr. JAYAPRAKASH M C	Mr. KARKERA PRAJWAL Mr. CHIDANAND MT Ms. RHITHIKA SREENIVAS Ms. VAISHNAVI G	6,500.00
661.	45S_MBA_037	A STUDY ON OPPORTUNITIES AND CHALLENGES TO AVAIL DIGITAL GOVERNMENT SERVICES FOR RURAL PEOPLE IN THE AFTERMATH OF COVID19	M.B.A	MASTER OF BUSINESS ADMINISTRATION	Mr. VARUN K	Ms. KAVYASHREE Ms. H POOJA Mr. ABHISHEK NAYAK Ms. VAISHNAVI N J	5,000.00
662.	45S_BE_1311	DEVELOPMENT OF WILD ANIMAL WARD OFF SYSTEM: CROP PROTECTOR	B.E.	MECHANICAL ENGINEERING	Mr. SHIVARAMU H T	Mr. LOYAL AARON NORONHA Mr. MOHAMMED YASEEN Mr. MAHAMMED JAVID Mr. RITHVIK S SHETTY	7,000.00
663.	45S_BE_1401	LOW COST CORN COB WATER PURIFIER IN RURAL AREAS	B.E.	MECHANICAL ENGINEERING	Mr. SANTHOSH ACHARYA	Mr. SIDHARTH SEKHAR Mr. ATHERHUSSAIN ISMAIL UPPARKAR Mr. HRISHIKESH RAJ SHAMIL G.V	6,000.00
664.	45S_BE_1667	DESIGN AND FABRICATION OF AIR PURIFIER USING HIGH EFFICIENCY PARTICULATE AIR(HEPA)	B.E.	MECHANICAL ENGINEERING	Dr. NEELAKANTHA V LONDE	Mr. PAVAN KUMAR J Mr. ABHISHEK S PATIL Ms. SRINIDHI N	6,000.00
665.	45S_BE_1761	FABRICATION OF SEMI-AUTOMATIC WATER CLEANING SYSTEM FOR RIVERS AND LAKES	B.E.	MECHANICAL ENGINEERING	Mr. VIKRANTH KANNANTH M S	Mr. VIKIT HEGDE Mr. RAZAAN KUKKADI Mr. S. MOHITH Mr. SHAZEEB SHAFI	8,000.00

666.	45S_BE_1834	CONVERTING SCRAP VEHICLE TO AN LOW COST ECO FRIENDLY 2 WHEELER USING UNIVERSAL CONVERSION KIT	B.E.	MECHANICAL ENGINEERING	Mr. SWAROOP	Mr. GAGAN GUNAKAR Mr. GIRISH Mr. HASHEEL ISMAIL ABDUL RAHIMAN MEGHA B H	8,000.00
667.	45S_BE_2038	DESIGN AND DEVELOPMENT OF PORTABLE/COLLAPSIBLE STRUCTURE FOR INDOOR HYDROPONIC FARMING.	B.E.	MECHANICAL ENGINEERING	Mr. AVEEN K P	Mr. KARTHIK PRABHU Mr. MOHAMMED ADNAN Mr. MOHAMMED SALMAN FAKKI Mr. MOHAMMED RAIYAN KHAN	7,000.00
668.	45S_BE_2891	PRODUCTION OF HYBRID COMPOSITE USING WASTE GLASS PARTICLES TO ANALYSE ITS MECHANICAL CHARACTERISTICS AND FREQUENCY RESPONSE	B.E.	MECHATRONICS	Mr. CHENNAKESHA R	Mr. PUNEETH MORE Mr. PRAMOD V MOOLYA Mr. ALAN JOEL FERNANDES Mr. KARTHIK SHETTY	7,000.00
669.	45S_BE_3011	HYDROXY GAS ASSISTANCE FOR INTERNAL COMBUSTION ENGINE	B.E.	MECHATRONICS	Mr. SHRAVANA KARANTH	Mr. GHANASHYAM BAILUR Mr. YASH S JOGI Mr. LIKITH M J Mr. NIHAL	8,000.00

Note:

- The sanctioned amount will be credited to the college bank account by NEFT.
- The evaluation of the above projects will be conducted via online mode during May / June 2022.
- Participation in the online evaluation process is mandatory, failing which the project will be considered incomplete and will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- After completion of the projects, a softcopy of the report prepared as per the format prescribed by RESPECTIVE UNIVERSITIES shall be uploaded (PDF format in a single file only) in the GOOGLE FORMS provided on the website.
- Any corrections with respect to the names of the guide and students shall be requested at spp@kscst.org.in.

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

1. A.C.S. COLLEGE OF ENGINEERING, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
1.	46S_BE_4083	ASHWA - A SMART HYBRID WHEELCHAIR AID	B.E.	BIOMEDICAL ENGINEERING	Mrs. PRATHIBHA T P	Mr. ROHITH B J Mr. SANTHOSHKUMAR H P Mr. SARANG MOHAN MALGHAN	7,000.00
2.	46S_BE_5165	RAITHA MITHRA:"PREDICTION OF CROP YIELD USING MACHINE LEARNING WITH INTEGRATED IOT"	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. KAVITHA K PATIL Mrs. SANDHYARANI H G	Ms. SANGEETHA S Ms. NISCHITHA H Ms. SONU N Ms. VENKATAPAVANI	4,000.00
3.	46S_BE_5214	SMART POWER CONTROLLER WITH BIDIRECTIONAL VISITOR COUNTER USING WIRELESS DEVELOPMENT MODULE.	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. T SENTHIL KUMARAN Mrs. ASWINI S	Mr. MALLIKARJUN A P Mr. PURVIK RAJ Ms. PRATEEKSHA Ms. KAVYA V	4,000.00
4.	46S_BE_2957	EYE CONTROLLED WHEEL CHAIR USING ARDUINO	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. NAGESH H B	Mr. SAJIN S Mr. PRASHANTH HALAGERI C Mr. NIKHIL SWAMY B C Mr. NANDAN C L	5,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANSACTION DETAILS	AMOUNT
ACS COLLEGE OF ENGINEERING	12-05-2023	NEFT Dr-P132230240891879-ACS COLLEGE OF ENGINEERINGCIC0002637	20,000.00

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2. A.G.M. RURAL COLLEGE OF ENGINEERING AND TECHNOLOGY, HUBBALLI

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
5.	46S_BE_4576	A SMALL-SCALE LOW-COST WATER TREATMENT TECHNIQUE FOR THE REMOVAL OF HEAVY METALS, BACTERIA AND PARTICLES USING NATURAL COAGULANTS	B.E.	CIVIL ENGINEERING	Mrs. VIJAYLAXMI M S	Mr. SHRIDHAR S KALASANNAVAR Mr. VINAYAK A IRKAL Mr. CHANDRAKANT B GUGGARI Mr. NIKHIL B N	5,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
AGM RURAL COLLEGE OF ENGG & TECHNOLOGY	6/6/2023	NEFT Dr-P157230245896965- ICIC0000157-PRINCIPAL AGMRCET-- NEFT BY KSCST	5,000.00

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3. A.J. INSTITUTE OF ENGINEERING AND TECHNOLOGY, MANGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
6.	46S_BE_0197	APPLICATION OF GEOPOLYMER CONCRETE IN DOME STRUCTURE	B.E.	CIVIL ENGINEERING	Dr. SANGEETHA D. M Dr. RITHIN KUMAR N B	Mr. MOHAMMED QAIS Mr. PAREEKSHIT C GAONKAR Mr. SHIVAPRASAD B Mr. HARIKRISHNAN B	5,000.00
7.	46S_BE_0221	BIO NON-BIO WASTE SEGREGATOR	B.E.	COMPUTER SCIENCE AND ENGINEERING	Ms. NIKHILA	Ms. PRATHEEKSHA D Ms. S. DIYA Ms. SINCHANA C SHETTY Ms. YASHASWI G PUTHRAN	4,000.00
8.	46S_BE_0065	BILIRUBINOMETER	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. SHANTHARAMA RAI C Dr. KIRAN KUMAR VG	Mr. SWAROOP Ms. MOKSHA Mr. ABIN BABU Ms. TRUPTHI M	5,000.00
9.	46S_BE_0075	LOW COST SMART SPIROMETER	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. GNANE SWARNADH SATAPATHI Dr. RANJAN KUMAR MAHAPATRA	Mr. ADITHYA SUBRAHMANYA SHARMA P Mr. ASHLESH S Ms. SANIHA	5,000.00
10.	46S_BE_0083	TEXTIFY - LIP READING TO TEXT FOR DUMB AND DEAF PEOPLE	B.E.	INFORMATION SCIENCE AND ENGINEERING	Mrs. SHARANYA P S Mrs. R SAHAYA SHAMINI	Ms. DEEKSHA SHETTY K Ms. KSHAMA D Ms. RAKSHITHA Ms. SWATHI	5,000.00

11.	46S_BE_0129	INVESTIGATION ON PERFORMANCE ENHANCEMENT OF PHOTOVOLTAIC- THERMOELECTRIC INTEGRATED SYSTEM	B.E.	MECHANICAL ENGINEERING	Mr. SUDHEER KINI K Dr. SREEJITH B K	Mr. ABDUL BASITH A Mr. AKASH MOHANAN Mr. PRAJWAL SHETTY Mr. SAJUN V N	8,000.00
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Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
PRINCIPAL A J INST OF ENGG AND TECH	11-05-2023	AMT TRFD TO ACTS 46TH SERIES SPP ON 11-05-2023	32,000.00

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4. A.M.C. ENGINEERING COLLEGE, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
12.	46S_BE_3138	SECURITY GUARD MONITORING SYSTEM	B.E.	COMPUTER SCIENCE AND ENGINEERING	Ms. MALA M	Mr. SAGAR P V Mr. ABHISHEK Ms. SANJANA M Mr. VIKAS HIREMATH	3,500.00
13.	46S_BE_3487	REAL ESTATE PRICE PREDICTION BASED ON LOCATION USING DATA ANALYTICS	B.E.	COMPUTER SCIENCE AND ENGINEERING	Ms. SUPRIYA SHRIVASTAV	Ms. TEJASWINI C Ms. SWATI PRIYA Mr. SAHIL PRIYADARSHI Mr. ROHIT BHARADWAJ	3,500.00
14.	46S_BE_3600	LOCAL MEDICAL DELIVERY APPLICATION VIA DRONE	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. RAMESH SHAHABDKAR	Mr. SYED SHABAZ HYDER Mr. MOHIT P GURAV Ms. SOUMYADEEP MAITY Mr. NIDHISH S D	4,000.00
15.	46S_BE_4178	GENERATION OF B-FORM FOR VTU BY AMCEC	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mr. ANAND KUMAR B	Mr. ADARSH KUNDAN	4,000.00
16.	46S_BE_1193	AUTOMATIC HARVESTER FOR TUBEROSE	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. AMBILY BABU	Ms. MEGHA M Ms. MEGHANA J Ms. DEEKSHA R SHETTY Ms. JAYA MIZAR	6,000.00
17.	46S_BE_2989	SUPER CAPACITOR BUS	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. G.V.ASWINI	Mr. PRAJVALSHEKHAR S V Mr. RAGHU V Mr. BHARGAV.T.R Mr. NAGENDRA C S	6,000.00

18.	46S_BE_3162	INTERACTIVE 3D HOLOGRAPHIC VISUALIZER WITH VR CONTROL	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. MEENA DESHPANDE	Mr. SKANDA KUMAR Mr. SYED AQEEB A Mr. THIMMESH R Mr. MOHAMMED SADIQ NAGUR	6,000.00
19.	46S_BE_2546	PLATFORM DEVELOPMENT FOR HAWKERS AND STREET PEDDLERS	B.E.	INFORMATION SCIENCE AND ENGINEERING	Prof. SHIVANANDA S	Mr. MOHAMMED TAHA AHMED AL-DAGHAN Mr. KAZIM AYAAN PS Mr. MD FAISAL AHMED Ms. SYEDA HAFZA SHIFAA	4,000.00
20.	46S_MTech_117	DESIGN AND DEVELOPMENT OF SELF-BALANCED LONG POLES(DHOTI) FOR AGRICULTURAL HARVESTING	M.Tech	MACHINE DESIGN	Dr. GIRISH C Prof. MADHUMOHAN R	Mr. PRAJWAL K N	5,000.00
21.	46S_BE_1894	"SAM" A HUMANOID ROBOT	B.E.	MECHATRONICS ENGINEERING	Mr. RAKESH T G	Mr. ANISH JAIN Ms. MEKALA N Mr. SUSHEEL KUMAR Mr. AKSHAY PRATHAP	7,000.00
22.	46S_BE_4435	DESIGN AND FABRICATION OF SEMI-AUTOMATED SEWER EXCAVATOR	B.E.	MECHATRONICS ENGINEERING	Mr. MANJUNATHA C	Mr. SONU VASIST H K Mr. SHASHI KUMAR M R Mr. RAKSHITH B Mr. SANJAY B M	7,000.00
23.	46S_BE_5484	AUTONOMOUS DRIVING ASSISTANCE	B.E.	MECHATRONICS ENGINEERING	Mr. RAKESH T G Prof. MADHUMOHAN R	Mr. RAGHAVENDRA N Ms. DHRUTHI S Mr. RAKESH T Mr. SUGAN S	6,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
A M C ENG COLLEGE A C UNIVERISTY FEES	12-05-2023	NEFT Dr-P132230240891883-A M C ENG COLLEGE A C UNIVERISTY FEESUBIN0543535	62,000.00

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5. A.P.S. COLLEGE OF ENGINEERING, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
24.	46S_BE_0829	AUDIO BASED BIRD SPECIES IDENTIFICATION USING DEEP LEARNING TECHNIQUES	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. ASHA N	Ms. PREETHI B R Mr. SHIVANAND Ms. VANAJA M V Ms. SHRUTHI C	3,000.00
25.	46S_BE_1065	IMPLEMENTATION OF KANNADA SIGN LANGUAGE RECOGNITION FOR DEAF AND DUMB	B.E.	COMPUTER SCIENCE AND ENGINEERING	Ms. BHAGYASHREE R	Mr. SHREYAS K Ms. NAYANA R Ms. VARSHA S Mr. VIKAS L	3,500.00
26.	46S_BE_3086	DESIGN OF A VOICE CONTROLLED AUTOMATED WHEELCHAIR	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. RAJASHREE M BYALAL	Ms. ANUSHA H S Ms. N NANDITHA BHUSHANA Mr. NIYANTH M SHETTY Mr. ABHISHARAN G B	4,000.00
27.	46S_BE_2374	SMART SAFETY SECURITY (SSS) HELMET	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. PURVA KAMATH MHAMAI	Ms. RAJATHA R Ms. MADHUSHREE H T Ms. MOWLYA P Ms. HEMAVATHI M	5,000.00
28.	46S_BE_5033	IOT BASED SELF-DRIVING CAR	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. THEODORE JESUDAS E DANDIN	Mr. YASHWANTH KUMAR S Mr. BHARATH H Mr. PALANIAPPAN N Mr. RAHUL V	6,000.00
29.	46S_BE_2483	LOAD-BOT	B.E.	INFORMATION SCIENCE AND ENGINEERING	Prof. SHRAVYA S	Mr. BHARATH G Ms. AISHWARYA VN Mr. PAVAN KUMAR B Mr. ROSHAN R POOJARY	5,000.00

30.	46S_BE_3154	DESIGN AND DEVELOPMENT OF 3D PRINTER FILAMENT EXTRUDER MACHINE FOR WASTE PLASTIC BOTTLE RECYCLING	B.E.	MECHANICAL ENGINEERING	Mr. SATYABODH M RAICHUR Mr. RAVI KUMAR R	Mr. RAHUL K H Mr. AKSHAY N Mr. MOHAMMED SHARIQ KHAN Mr. DEEPAK T	7,500.00
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NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
PRINCIPAL APS COLLEGE OF ENGINEERING	12-05-2023	NEFT Dr-P132230240891885-PRINCIPAL APS COLLEGE OF ENGINEERINGSBIN0021734	34,000.00

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6. A.T.M.E. COLLEGE OF ENGINEERING, MYSURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
31.	46S_BE_1779	DURABILITY OF HIGH PERFORMANCE CONCRETE WITH INCLUSIVE OF TIO2 NANO MATERIALS	B.E.	CIVIL ENGINEERING	Mr. SHASHANK P Mr. SRIVATHSA H U	Ms. HARSHITHA.B Mr. ANIGOWDA.B Mr. NAGENDRA PRASAD R N Mr. SAGAR .S	5,000.00
32.	46S_BE_1835	DURABILITY PROPERTIES OF GEOPOLYMER CONCRETE	B.E.	CIVIL ENGINEERING	Mr. SRIVATHSA H U	Mr. MANISH BOPAIAH J N Mr. ABHISHEK K Ms. MITHALI R Ms. NIKITHA PRAKASH	5,000.00
33.	46S_BE_1933	EVALUATION OF DENSE BITUMINOUS MACADAM (DBM) MIXTURE USING RECLAIMED ASPHALT PAVEMENT (RAP)	B.E.	CIVIL ENGINEERING	Mr. RUDRESH A N	Mr. VARUN M Mr. DHANUSH V Mr. SAWOOD ATHAR Mr. GOWTHAM RANNA	5,000.00
34.	46S_BE_2613	IMAGE CAPTION GENERATOR	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. J V GORABAL	Mr. ANIRUDH NITIN BAKARE Mr. DANIEL D Mr. KISHORE K Mr. MANJUNATH D	2,000.00
35.	46S_BE_3091	DEVELOPMENT OF ERGONOMIC AFFORDABLE PROSTHETIC ARM FOR TRANSRADIAL AMPUTEES	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Mr. SHREESHAYANA R Dr. PARTHASARATHY L	Mr. MOHAMMED ISMAIL Mr. MOHAMMED ASHFAQ Mr. MOHAMMED SYED YAKOOB Mr. NOOR KAMIL	7,000.00
36.	46S_BE_3115	DESIGN AND FABRICATION OF SOLAR POWERED PORTABLE MEDICAL REFRIGERATOR FOR REMOTE AND RURAL AREAS USING PELTIER EFFECT	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Mrs. SOWMYASHREE K S Dr. PARTHASARATHY L	Mr. SAMPATH KUMAR G Mr. CHANAKYA T S Ms. PALLAVI K Mr. PRAJWAL	7,000.00

37.	46S_BE_4086	SOLAR PANEL CLEANING ROBOT	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. HARSHITHA N Mr. GURUPRASAD	Mr. NIJAGUNA SWAMY B S Mr. MAHADEVA PRASAD G S Mr. PRAJWAL C Mr. R V CHANDAN	6,000.00
38.	46S_BE_4182	DETECTION AND SURVEILLANCE OF UAV BASED ON RF AND RADAR TECHNOLOGY	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. KEERTHI KUMBAR Ms. ANUPAMA SHETTER	Mr. HARSHA M Ms. HIBA MAHIN Mr. RAJAT NARAYAN HEGDE Mr. ROHITH KUMAR K	6,000.00
39.	46S_BE_2272	AFFORDABLE WHEELCHAIR ATTACHMENT E - HANDBIKE FOR PHYSICALLY CHALLENGED	B.E.	MECHANICAL ENGINEERING	Dr. CHETHAN S Mr. HEMANTH B R	Mr. HARSHA R Ms. CHAITHRA SHREE S M Mr. DUSHYANTH A K Mr. KUSHAL MALLIKARJUNA ACHARYA	7,000.00
40.	46S_BE_2427	IOT BASED HOME AUTOMATION SYSTEM	B.E.	MECHANICAL ENGINEERING	Mr. RAVIKUMAR S	Mr. AMAAN AFSAL Mr. CHANDRASHEKAR K S Mr. GOVINDRAJ G Ms. SHIVALI S	6,000.00
41.	46S_BE_3155	AUTOMATIC ADJUSTMENT OF SIDE MIRRORS USING SENSORS CONNECTED TO STEERING	B.E.	MECHANICAL ENGINEERING	Mr. ROHITH S Mr. HEMANTH B R	Mr. HEMANTH R Mr. RAVI R Mr. MADAN V Mr. BHARATH T P	8,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
ATME COLLEGE OF ENGINEERING	12-05-2023	NEFT Dr-P132230240891887-ATME COLLEGE OF ENGINEERINGCIC0001429	64,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

7. ACHARYA INSTITUTE OF GRADUATE STUDIES, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
42.	46S_MSc_072	AN EFFICIENT ZNCOFE-BASED TIO ₂ NANOCOMPOSITES AS A PHOTOCATALYST FOR THE DEGRADATION OF ORGANIC DYE POLLUTANTS IN WASTEWATER TREATMENT	M.Sc	PHYSICS	Dr. SHOBANA M	Mr. CHETHAN Y R Mr. MANOJ N Ms. RAKSHITHA M	7,500.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
ACHARYA INST CMS A/C	12-05-2023	NEFT Dr-P132230240891889-ACHARYA INST CMS A/C- YESB0000022	7,500.00

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8. ACHARYA INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
43.	46S_BE_1768	IMMOBILIZED BIOFERTILIZERS TO SUPPORT SUSTAINABLE CROPPING SYSTEM.	B.E.	BIOTECHNOLOGY	Dr. SUNEETHA T B	Mr. NAVANEETH S KUMAR Mr. KIRAN R	8,000.00
44.	46S_BE_5064	DETERMINING THE PLANT NUTRIENTS USING FLEXIBLE SENSORS	B.E.	BIOTECHNOLOGY	Dr. SHILPA SIVASHANKAR Dr. THRIVENI V	Mr. MANJUNATH YADAV S M Mr. NEERAJ A M Mr. V. LOKESH	7,000.00
45.	46S_BE_5255	MYCELIUM BASED SUSTAINABLE BIOPOLYMER COMPOSITES	B.E.	BIOTECHNOLOGY	Mr. PRUTHVISH R	Ms. SINCHANA H KUNDAR Ms. DHRITI Ms. HARSHITHA Ms. SUNANDHA M	7,000.00
46.	46S_BE_4727	SMART DRIP IRRIGATION SYSTEM USING IOT	B.E.	CIVIL ENGINEERING	Prof. BRUNDA G S Prof. MOHAN N	Mr. RAGHAVENDRA P BHANDARI Ms. THEJASHREE G L Ms. ROOPA Mr. SACHIN D	5,000.00
47.	46S_BE_4916	EFFECT OF DRAINAGE CHARACTERISTICS IN GRANULAR SUB-BASE COURSE ON FLEXIBLE PAVEMENT PERFORMANCE	B.E.	CIVIL ENGINEERING	Mr. DHANANJAY M Mr. SUNIL S K	Mr. RONIT RAJ Mr. ROHAN KUMAR SINGH Mr. SACHIN Mr. SANGANAGOUDA N HODLA	5,000.00

48.	46S_BE_3800	DESIGN AND DEVELOPMENT OF EV FAST CHARGER FOR INDIAN DISTRIBUTION SYSTEM	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Mr. SUNIL KUMAR A V	Mr. MOHIT Ms. DEEPA G K Ms. MEGHANA P Ms. NOORJAHAN SHIVANGUTHI	7,000.00
49.	46S_BE_5359	LAND SURVEY AND MAPPING FOR AGRICULTURE PURPOSE USING UAV	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. SUJATHA B M	Mr. VISHRUTH Mr. SUDEEP S D Mr. T VARUN Mr. PAVANAKUMAR Y CHAVHAN	6,000.00
50.	46S_BE_4621	BIODEGRADABLE, HYGIENIC AND COMPOSTABLE TABLEWARE FROM HYBRID BAGASSE AS PLASTIC ALTERNATIVE AND ANIMAL FEED	B.E.	MECHANICAL ENGINEERING	Dr. SHADAKSHARI R	Mr. LOKESH D Mr. VEDANT Mr. DARSHAN K N Mr. ATHISH G R	7,000.00
51.	46S_BE_3045	AUTONOMOUS AERIAL SYSTEM FOR AGRICULTURE PURPOSE	B.E.	MECHATRONICS ENGINEERING	Mr. CHANDRASHEKHAR L Dr. DEVARAJAIAH R M	Mr. MILINDKUMAR M MALI Mr. NAGARJUN H R Mr. AYAAN MOHAMMED H Mr. B SOMANAATH	7,000.00
52.	46S_BE_3157	SPEECH AND LANGUAGE THERAPY ROBOT TO TREAT CHILDREN WITH ASD (AUTISM SPECTRUM DISORDER)	B.E.	MECHATRONICS ENGINEERING	Mr. NAVEEN KUMAR S N Dr. DEVARAJAIAH R M	Mr. CHETHAN U M Ms. BHAVANA R Mr. BHUVANESH NAGARAL Mr. PRASHANTH	7,000.00
53.	46S_BE_3940	DEVELOPMENT OF ARTICULATED ROBOT ARM AND IMPLEMENTATION OF IT'S DIGITAL TWIN	B.E.	MECHATRONICS ENGINEERING	Mr. NAVEEN KUMAR S N	Mr. MOHAMMED USMAN Mr. ARUN KUMAR M Ms. HEMA R	7,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
ACHARYA INSTITUTES CMS A/C	12-05-2023	NEFT Dr-P132230240891892-ACHARYA INSTITUTES CMS A/C-YESB0000022	73,000.00

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9. ADICHUNCHANAGIRI INSTITUTE OF TECHNOLOGY, CHIKKAMAGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
54.	46S_BE_2200	STUDY ON EFFECT OF BLAST FURNACE SLAG AS AGGREGATE AND WASTE MATERIALS AS FILLERS ON PERFORMANCE OF ECO-FRIENDLY HALF WARM MIX ASPHALT	B.E.	CIVIL ENGINEERING	Mr. ABHINAG	Mr. PRABUDH KC Ms. ARPITHA C R Mr. AKASH B T Mr. M P SAGAR GOWDA	5,000.00
55.	46S_BE_4438	AMPHIBIOUS HOUSE	B.E.	CIVIL ENGINEERING	Ms. SHRUTHI C G	Mr. SANJAY G M Ms. SANA MARYM Mr. SUDEEP B N Mr. VARUN K U	5,000.00
56.	46S_BE_2997	CREDIT CARD FRAUD DETECTION USING MACHINE LEARNING	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. PUSHPA RAVIKUMAR	Ms. SRUSTI H S Ms. SAMYAMA PATEL H S Ms. SNEHA L R Ms. CHITHRALEKHA P	3,000.00
57.	46S_BE_1783	ARDUINO BASED AUTOMATIC SEED SOWING AND SPRAYING AGRICULTURE ROBOT	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. HARISH M S Mrs. TASMIA NAMREEN A	Ms. IMPANA H B Ms. BHAVANA G N Ms. CHANDANA M S Mr. MANOJ M	6,000.00
58.	46S_BE_3040	WIRELESS WEATHER MONITORING AND AUTOMATION FOR FARMERS USING IOT AND LORA TECHNOLOGIES	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. GIRISH S Mr. MADHUPRAKASH R	Mr. JINSON K T Mr. KARTHIK D M Ms. KAVYA J M Mr. NISHANTH G N	6,000.00
59.	46S_BE_0080	DEFORESTATION ANALYSIS USING SATELLITE IMAGE PROCESSING	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. S SAMPATH	Ms. AISHWARYA S RAO Mr. VIKAS S Ms. VINAHA H V	4,000.00

60.	46S_BE_0141	BIOMETRIC WATERMARKING USING IRIS AND FINGERPRINT DATA	B.E.	INFORMATION SCIENCE AND ENGINEERING	Mr. SUMAN M H Ms. DEEPASHRI K S	Ms. SPANDANA C R Ms. REETHU K Mr. SAMAY H U Ms. SHREYA U I	4,000.00
61.	46S_BE_0416	MACHINE LEARNING APPROACHES FOR EARLY DIAGNOSIS AND PREDICTION OF FETAL ABNORMALITIES	B.E.	INFORMATION SCIENCE AND ENGINEERING	Mr. RAVISHANKAR R Ms. ASHWINI KAMATH	Ms. ANANYA M URS Ms. MATHSA K Mr. PRAPTHA M P Ms. SINDHU K	4,000.00
62.	46S_BE_1126	REMOTE SENSING IMAGE SENSE CLASSIFICATION USING DEEP LEARNING	B.E.	INFORMATION SCIENCE AND ENGINEERING	Mrs. ANJALI B V Mrs. DEEPASHRI K R	Mr. AKHIL VASISTA D M Mr. YASHAS R NAVALE	4,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
ADICHUNCHANAGIRI INSTITUTE OF TECHNOLOGY	12-05-2023	NEFT Dr-P132230240891894- ADICHUNCHANAGIRI INSTITUTE OF TECHNOLOGY-KARB0000177	41,000.00

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10. ADMINISTRATIVE MANAGEMENT COLLEGE, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
63.	46S_MSc_085	A NOVEL DOMESTIC NON BIO WASTE (PLASTIC) MANAGEMENT SYSTEM USING MYCOREMEDIATION	M.Sc	BIOTECHNOLOGY	Dr. BHAVYA D. K Dr. P. SUDHARANI	Ms. KAVANA C Ms. FATHIMATH SANIYA P. P Mr. SRIKANTH R Mr. CHARAN R	8,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
PRINCIPAL	12-05-2023	NEFT Dr-P132230240891897- PRINCIPAL- SBIN0041165	8,000.00

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11. AKSHAYA INSTITUTE OF TECHNOLOGY, TUMAKURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
64.	46S_BE_3700	TEXT TO AUDIO CONVERSION FOR VISUALLY IMPAIRED	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mr. RAKESH S	Mr. AMARESH SWAMY Mr. PAWAN S H Mr. ROHITH	3,500.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
PRINCIPAL A I T	12-05-2023	NEFT Dr-P132230240891899-PRINCIPAL A I T-HDFC0002090	3,500.00

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12. ALLIANCE COLLEGE OF ENGINEERING AND DESIGN, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
65.	46S_BE_4011	A SMART BAND FOR PREGNANCY WOMEN	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mr. SHEKHAR R	Ms. TEJASHWINI C Mr. GAJJALA SOMESH KUMAR	3,500.00
66.	46S_BE_0801	DEVELOPMENT AND INVESTIGATION ON SUGARCANE/ SILICON CARBIDE FILLERS AND GLASS FABRICS REINFORCED HYBRID POLYMER COMPOSITES FOR AIRCRAFT STRUCTURES	B.E.	MECHANICAL ENGINEERING	Dr. MOHIT HEMANTH KUMAR Dr. SASMITA BAL	Mr. FEBIN P J Mr. DEEPAK G	6,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
ALLIANCE UNIVERSITY	12-05-2023	NEFT Dr-P132230240891901-ALLIANCE UNIVERSITY-PUNB0105710	9,500.00

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13. ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY, MOODBIDRI

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
67.	46S_BE_1874	LANDSLIDE PREDICTION MODEL FOR COORG REGION USING ANN APPROACH	B.E.	CIVIL ENGINEERING	Prof. ANUSHA B RAO	Mr. ADITYA KULKARNI Mr. SANDEEP S PAWAR Mr. PRAVEEN KUMAR Mr. SINDHOOR NAIK	3,000.00
68.	46S_BE_0917	MORPHOMETRIC ANALYSIS OF VARAHI RIVER BASIN	B.E.	CIVIL ENGINEERING	Dr. H G UMESHCHANDRA	Mr. DHEERAJ S SINDHE Mr. ABDUL MUJEEB Mr. MANOHAR M Mr. KRUTHIK K	5,000.00
69.	46S_BE_1885	TECHNICAL TERM SIGN LANGUAGE DETECTION	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. VIDYA	Ms. NATASHA SALDANHA Mr. K.VINAY Mr. GANESHA SHETTY Mr. GIRIPRASAD PATIL	3,500.00
70.	46S_BE_2282	IOT BASED REAL TIME MONITORING AND CONTROL SYSEM FOR MUSHROOM FARM	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. SUDHAKAR H.M	Mr. SHASHANK S KASHYAP Mr. PRATHEEK KUMAR Ms. SUMA Ms. SATHVI	6,000.00
71.	46S_BE_2950	FERTILIZER TESTING MACHINE USING NPK	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. GURUPRASAD B	Mr. VYBHAV GOWDA M Mr. RAHUL S Ms. NIVEDITHA A Ms. SHWETHA H M	6,000.00
72.	46S_BE_2982	DESIGN AND FABRICATION OF MULTIPURPOSE AGRICULTURE VEHICLE	B.E.	MECHANICAL ENGINEERING	Prof. HEMANTH SUVARNA	Mr. KUNDAR BHUSHAN Mr. CHRISTON LLOYD PINTO Mr. GURUKIRAN Mr. LIKHITH S SHETTY	8,000.00

73.	46S_BE_3764	INVESTIGATION ON EFFECT OF CASTING MOULD ON MECHANICAL PROPERTIES OF AL ALLOYS	B.E.	MECHANICAL ENGINEERING	Dr. SATYANARAYAN	Mr. TEJAS GOWDA M Mr. SRISHAIL S Mr. AJAY KUMAR J	8,000.00
74.	46S_BE_3887	AUTOMATIC, HYDRAULIC 3 ROLLER PIPE AND ROD BENDING MACHINE	B.E.	MECHANICAL ENGINEERING	Prof. KIRAN C H	Mr. CHIRANTH P Mr. KARTHIK POOJARY Mr. SATHWIK Mr. LOHIT A	8,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
ALVAS INSTITUTE OF ENGINEERING & TECHNOLOGY	11-05-2023	AMT TRFD TO ACTS 46TH SERIES SPP ON 11-05-2023	47,500.00

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14. AMRITA VISHWA VIDYAPEETHAM BENGALURU CAMPUS, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
75.	46S_BE_2764	DESIGN AND DEVELOPMENT OF SMART POWER GENERATION SYSTEM USING ELECTROMAGNETIC SUSPENSION IN AN AUTOMOBILE	B.E.	MECHANICAL ENGINEERING	Dr. PRASHANTH B.N	Mr. MOHAMMAD AMAAN PASHA Mr. SYED SAMEER	8,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
AMRITA VISHWA VIDYAPEETHAM	12-05-2023	NEFT Dr-P132230240891904-AMRITA VISHWA VIDYAPEETHAM-DLXB0000258	8,000.00

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15. AMRUTA INSTITUTE OF ENGINEERING AND MANAGEMENT SCIENCES, BIDADI

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
76.	46S_BE_1928	UTILISATION OF THE WASTE PLASTIC BY THE MANUFACTURING OF BRICKS ALONG WITH QUARRY DUST	B.E.	CIVIL ENGINEERING	Prof. VINUTHA S	Ms. PADMA R SANADI Mr. SHANKAR Mr. DHANRAJ Mr. BHASKAR G N	5,000.00
77.	46S_BE_2339	PAVER BLOCK MANUFACTURING USING WASTE PLASTIC	B.E.	CIVIL ENGINEERING	Prof. KUSHNAPPA B K	Ms. CHANDANA C S Mr. DHANUSH S Mr. SOMASUNDAR P	5,000.00
78.	46S_BE_1528	MACHINE LEARNING BASED FLOOD PREDICTION	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mr. T P LOKESH	Ms. MEGHANA V S Ms. JEEVITHA M Mr. PUNITH M Y Ms. POOJA V	3,500.00
79.	46S_BE_3059	DETECTION OF MISSING PERSON USING AI	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mr. SHREYAS S	Ms. PRABHA K Ms. AKSHATHA B	3,500.00
80.	46S_BE_0882	LOW-COST SELF-CHARGING HYBRID ELECTRIC BICYCLE	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. HAMSAVENI N	Ms. SHWETHA S Mr. ROHAN H R Ms. SHRINIDHI S Mr. SHARATH R	6,000.00
81.	46S_BE_1430	ARDUINO BASED AUTOMATIC RATION MATERIAL DISTRIBUTION USING FINGERPRINT TECHNOLOGY	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. PRATIBHADEVI TAPASAHETTI	Ms. TEJA SHREE S Ms. ASHWINI Ms. GAYATHRI S Y MS. YASHASWINI T M	6,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANSACTION DETAILS	AMOUNT
Dr. SANTOSH M MURANAL	12-05-2023	NEFT Dr-P132230240891906-Dr. SANTOSH M MURANAL-IOBA0002308	29,000.00

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16. ANGADI INSTITUTE OF TECHNOLOGY AND MANAGEMENT, BELAGAVI

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
82.	46S_MTech_025	STUDY ON RECOVERY OF WAX FROM SUGARCANE INDUSTRIAL PRESS MUD FOR THE IMPROVEMENT OF AGRICULTURAL SOIL FERTILITY	M.Tech	CIVIL ENGINEERING	Dr. B.T. SURESH BABU	Mr. SHREEDHAR ULLAGADDI	6,000.00
83.	46S_BE_1333	IOT BASED SMART AGRICULTURE USING SOLAR ENERGY	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. DHANASHREE KULKARNI	Mr. MOHAMMAD KAIF M DEVALAPUR Mr. MUSTAKEEN I NIMBARGI Mr. OMKAR S PATIL Ms. RUCHITA R MUDAKAVI	4,000.00
84.	46S_BE_1691	INTERACTIVE VR / AR LEARNING	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. AVANTI PATIL	Mr. UMARFAROOQ R BUDIHAL Ms. AISHWARYA S YARAGAMBLIMATH Mr. OWAIS PATWEGAR	3,500.00
85.	46S_BE_3814	ANCIENT HOROSCOPIC PALM LEAF BINARIZATION USING A DEEP BINARIZATION MODEL - DESNET	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. PAVAN K KORLAHALLI	Ms. DIKSHA P KUDABALE Mr. HARISH C CHIGARI Ms. VEENA S MALAI Mr. ROHAN R MANGALORE	3,000.00
86.	46S_BE_1340	DUAL OPERATING PARABOLIC TROUGH RECEIVER FOR FOOD COOKING AND HOT WATER GENERATION FOR RURAL AREAS	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Prof. KANTESH D.C	Ms. VARSHA J OSWAL Mr. KAUSHIK DHULASHETTY Mr. HAREESH BHEEMAPPA BALANNVAR Mr. KIRAN TELI	6,500.00

87.	46S_BE_1364	DESIGN AND FABRICATION OF STEP SOLAR OVEN USING SENSIBLE HEAT AS STORAGE MEDIUM FOR REFUGEE CAMPS	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Prof. KANTESH D.C	Ms. MAYURI CHIKKORDE Ms. MEGHA KARIGANNAVAR Mr. OMKAR BABAN PATIL Mr. SAGAR ASHOK TIKARE	5,000.00
88.	46S_BE_1324	SOLAR OPERATED WASTE OIL AND GARBAGE SKIMMING DRIVERLESS BOAT	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. SRIRAM KULKARNI	Mr. AKASH A CHOUGULE Mr. ASHISH BANGYAGOL Mr. RAHUL U SANK Mr. PAVAN R GADIGEPPAGOL	6,000.00
89.	46S_BE_2878	LANDMINE DETECTION USING DRONE	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. GURURAJ KULKARNI	Mr. SHOHEB YADWAD Mr. MOHIT HUNDRE Mr. BALESH HUNSHYAL Mr. VISHAL R GURAV	6,000.00
90.	46S_BE_0756	CYCLONE DUST COLLECTOR FOR FOUNDRY	B.E.	MECHANICAL ENGINEERING	Mr. ARAVIND MUDEBIHAL	Mr. AMITH RAMESH DASAPPANAVARA Mr. ANAND R BAKARI Mr. KIRAN DANDIN Mr. YUVARAJ K PATIL	6,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
DIRECTOR AITM	11-05-2023	AMT TRFD TO ACTS 46TH SERIES SPP ON 11-05-2023	46,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

17. ANJUMAN INSTITUTE OF TECHNOLOGY AND MANAGEMENT, BHATKAL

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
91.	46S_BE_2945	SMART GLOVES FOR DEAF AND MUTE PERSON	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. SARFRAZ MIRZANAİK	Mr. ABDUL MUFEED MULLA Mr. AYSHA UMAİMA Mr. EHAB	6,000.00
92.	46S_BE_3001	DUAL MODE MULTIFUNCTIONAL AUTOMATIC GRASS CUTTER	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. SHRISHAIL BHAT	Ms. FATHİMA ENAS Ms. SHREYA KRİSHNANAND SHET Mr. NOOTAN VENKATESH MULGAONKAR Mr. VASUDEV İSHWAR NAIK	6,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
PRINCİPAL, ANJUMAN İNSTITUTE OF TECHNOLOGY AND MANAGEMENT	12-05-2023	NEFT Dr-P132230240891908-PRINCİPAL ANJUMAN İNSTITUTE OF TECHN AND MNGT-SBIN0000269	12,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

18. ATRIA INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
93.	46S_BE_1146	LEARN AR - AN AUGMENTED REALITY BASED LEARNING PLATFORM EMPOWERING RURAL EDUCATION AND IT'S GROWTH	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. ADITI RAVICHANDRA Mr. DEVI KANNAN	Mr. MAYANK TANWAR Mr. ABDUL RAHEEM Mr. AKASH D C Mr. VENUGOPALA M	3,000.00
94.	46S_BE_1171	E-NURSING FOR GRAMINA YOJANA	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. HEMALATHA K N Dr. DEVI KANNAN	Ms. M NIKITHA BAI Ms. DIVYA BHARATHI T Ms. GAYITHRI Ms. LAVANYA M	3,000.00
95.	46S_BE_1636	ACTION CONTROLLED INDUSTRIAL ROBOTIC ARM USING HC-05 WIRELESS TECHNOLOGY	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. SAMPADA H K	Mr. DHANUSH R V Mr. CHETHAN V Mr. DARSHAN D S Mr. LIKITH KUMAR N	6,000.00
96.	46S_BE_1687	IOT BASED SMART SHOE	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. V.N.P PRASUNA	Ms. DEBLINA SHIT Mr. AKSHA M HEGDE Ms. BHARGHAVI S Mr. DEEPANSHU YADAV K	4,000.00
97.	46S_BE_2310	HAND GESTURE CONTROLLED ROCKER-BOGIE	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. VASANTHI S	Mr. IDRIS AHMED KHAN Mr. LEONAL PHILIP Mr. DINESH D Ms. KIRTI VARDHAN	5,000.00
98.	46S_BE_3324	DIGITAL LIGHT PROCESSING AND FUSED DEPOSITION MODELING 3D PRINTER	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. KESHAVAMURTHY	Mr. RAPHAELLA SINGH Mr. VAMSHIKRISHNA B Mr. GABRIELLA SINGH Ms. KAJAL RATHORE	5,000.00

99.	46S_BE_3432	SELF BALANCING ROBOT USING ARDUINO AND IMPLEMENTING IT ON SEGWAYS	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. RAKHI S	Ms. CHAITHRA SURESH NAIK Mr. CHETAN K A Mr. BHARGAVA B L Mr. BHARATH M	5,000.00
100.	46S_BE_1379	AN IOT BASED AUTOMATED VERTICAL FARMING AND REAL TIME MONITORING	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. ANANDA KUMAR K S Dr. JYOTI METAN	Mr. R HEMANTH Mr. SANJAY N Mr. N AKASH	5,000.00
101.	46S_BE_1731	A WSN BASED SOLDIER SAFETY AND TRACKING SYSTEM USING IOT	B.E.	INFORMATION SCIENCE AND ENGINEERING	Prof. SONIA S B	Mr. HEMANTH V Mr. VYSHAK P R Ms. VYSHNAVI P R	4,000.00
102.	46S_BE_2047	ANN-NS OPTIMIZATION ALGORITHM-BASED SMART POWER GENERATION SYSTEM USING PIEZOELECTRIC ON IOT FOR SMART CITIES	B.E.	INFORMATION SCIENCE AND ENGINEERING	Mes. MEENATCHI R	Mr. SHIWANSH KUMAR SINGH Ms. REVATI RAJKUMAR NAIK Ms. SAUMYA RANJAN	4,000.00
103.	46S_BE_3236	DESIGN AND FABRICATION OF IOT BASED SMART FLEXIBLE AIR PURIFIER FOR UNDERGROUND AND SURFACE MINING	B.E.	MECHANICAL ENGINEERING	Dr. HARISH KUMAR N S	Mr. SRIDHARAN S Mr. DEV VRAT TRIPATHI Mr. HEMANTH KUMAR R Mr. PRASHANTH S	7,000.00
104.	46S_BE_4036	SYNTHESIS AND CHARACTERIZATION OF GRAPHENE REINFORCED COPPER NANO COMPOSITES	B.E.	MECHANICAL ENGINEERING	Prof. PRAVEEN KUMAR BC	Mr. PEDDAREDDYGARI S PAVAN TEJ Mr. N ARJUN NAIK Mr. SRIKANTH PARUCHURI Mr. SAYYAD ABID ALI	7,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
Principal, Atria Institute of Technology	12-05-2023	NEFT Dr-P132230240891910-Principal Atria Institute of Technology-UTIB0000363	58,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

19. B.G.S. INSTITUTE OF TECHNOLOGY, MANDYA

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
105.	46S_BE_5143	AUTOMATED IRRIGATION SYSTEM FOR AGRICULTURAL FIELD	B.E.	CIVIL ENGINEERING	Mrs. MANJULA K	Mr. DARSHAN M.L Mr. DARSHAN GOWDA R Ms. MONISHA R GOWDA Ms. AISHWARYA T	5,000.00
106.	46S_BE_0035	IOT BASED COAL MINE SAFETY MONITORING AND ALERTING SYSTEM	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. PALLAVI N R	Ms. POOJA K V Ms. CHITRASHREE N Ms. HEMAVATHI L N Ms. KAVYA K J	4,000.00
107.	46S_BE_0061	CROP YIELD PREDICTION BASED ON INDIAN AGRICULTURE USING MACHINE LEARNING	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mr. SUNAD KUMAR A N Mrs. SHWETHA S N	Ms. VARSHA H C Mr. REVANTH N R Ms. THEJASWINI K R Ms. VIBHA B	3,500.00
108.	46S_BE_0238	AN AUTOMATED IRRIGATION SYSTEM FOR SMART AGRICULTURE USING THE IOT	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. SWETHA K R	Mr. PRAJWAL B N Mr. MANOJ M R Mr. AKASH K R Mr. BEERENDRA PRASAD N M	4,000.00
109.	46S_BE_0618	RAILWAY TRACK FAULT USING ROBOTICS	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. NAMITHA A R	Mr. JEEVAN P Ms. INDUSHREE H S Mr. KARTHIK M N Ms. BHANUSHREE	4,000.00
110.	46S_BE_4375	AN EFFICIENT ELECTRONIC NASAL POD FOR AIR POLLUTION DETECTION	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. NAVEEN B	Ms. RAKSHITHA C S Mr. NITHYARAJ G P Ms. POORVIK M P Ms. VARSHINI S	6,000.00

111.	46S_BE_5349	SOLAR BASED EV CHARGING SYSTEM	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. NETHRAVATHI H M	Mr. PAVANKUMAR S Mr. SANJAY H B Mr. VIVEKGOWDA D S Mr. HEMANTH P S	7,000.00
112.	46S_BE_3076	WIRELESS ELECTRONIC NOSE FOR MONITORING EMISSION LEVELS USING ANDROID APPLICATION	B.E.	INFORMATION SCIENCE AND ENGINEERING	Mrs. AFSHA FIRDOSE	Ms. NISARGA M Mr. SANDEEP B Mr. NANDAN S Mr. DARSHAN D S	5,000.00
113.	46S_BE_4061	VISUAL PASSCODE: ENHANCING SECURITY WITH GRAPHICAL AUTHENTICATION	B.E.	INFORMATION SCIENCE AND ENGINEERING	Mrs. SHEELA S K	Ms. VAISHNAVI K H Mr. H S SHASHANK Mr. MITHUN HEBBAR H N Mr. SUDHANVA H	4,000.00
114.	46S_BE_4954	DESIGN AND IMPLEMENTATION OF EYE PUPIL MOVEMENT BASED PIN AUTHENTICATION	B.E.	INFORMATION SCIENCE AND ENGINEERING	Mrs. KSHAMA K B GIRI	Ms. PRATIKSHA N Ms. HEMADARSHINI M P Ms. POOJA Ms. SPOORTHY S K	4,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
BGSIT FEE ACCOUNT	18-05-2023	NEFT DR-P138230242149597-BGSIT FEE ACCOUNT-KKBK0008261 18-05-2023	46,500.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

20. B.L.D.E.A'S V.P DR P.G.HALAKATTI COLLEGE OF ENGINEERING AND TECHNOLOGY, VIJAYAPURA

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
115.	46S_BE_3692	SUSTAINABLE TREATMENT OF DAIRY WASTEWATER BY CONSTRUCTED WETLANDS	B.E.	CIVIL ENGINEERING	Dr. ANURADHA S TANKSALI Prof. SANGANAGOUDA PATIL	Ms. SOUMYA NAIK Mr. PRAVEEN HOSAMANI Ms. RANI HOSOR Mr. YASH GAYAKWAD	4,000.00
116.	46S_BE_4026	REINFORCED WASTE PLASTIC REBAR	B.E.	CIVIL ENGINEERING	Prof. SIDDAROODA B TALAVARA	Ms. Y S ASHWINI Ms. ASHWINI CHIMMANAKATTI Mr. PAWAR PREMA BABU Ms. KRUPA M JADHAV	5,000.00
117.	46S_BE_4503	MANUFACTURE OF AERIATED CONCRETE AND STUDY OF LIGHT TRANSMITTANCE BY USING CATOPTRICS	B.E.	CIVIL ENGINEERING	Dr. ASIF IQBAL MOMIN	Ms. SWALEHA FATHIMA BALABATTI Ms. PRERANA JADHAV Mr. RAJESH SHIVANAGI Mr. SUDEEP DESHPANDE	5,000.00
118.	46S_BE_4299	AUTOMATED LIBRARY MANAGMENT ROBOT	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Prof. VINAY KOLUR	Ms. LAKSHMI A MOTAGI Ms. JNANAVI B Ms. KAJAL RATHOD Mr. ANKUSH MALI	6,000.00
119.	46S_BE_4397	PORTABLE PLASTIC BOTTLE CRUSHING & WASTE MONITORING SYSTEM USING IOT	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Prof. S .G. KULKARNI Prof. P.M. KADI	Ms. MUSKAN B SHIVANAGI Ms .KEERTI PATTAR Ms. DEEPA MAK Ms. MAMATA RATHOD	5,000.00
120.	46S_BE_5105	LEAF DISEASE DETECTING ROBOT	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Dr. VEERESH GONAL	Ms. SWATI BHUSHETTI Ms. DEEPA JADHAV Ms. PARVATI JANGAMASHETTI Ms. SUSHMITA AWATI	5,000.00

121.	46S_BE_2131	UNDER GROUND CABLE FAULT DETECTION	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. S.R. PUROHIT	Ms. SOUMYA P HAMPANAGOUDRA Ms. RASHMI NIMBARAGI Ms. SAVITA MATTIHAL Ms. SHWETA BAGALI	6,000.00
122.	46S_MTech_098	ANALYSIS OF BIONIC STRUCTURES FOR MANUFACTURING OF WALKING AIDS FOR PHYSICALLY CHALLENGED	M.Tech	MACHINE DESIGN	Dr. I G BHAVI Dr. B M ANGADI	Ms. VARSHA JADHAV	8,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
THE PRINCIPAL COLLEGE OF ENGG & TECHNOLOGY	12-05-2023	NEFT Dr-P132230240891912-THE PRINCIPAL COLLEGE OF ENGG AND TECHNOLOGY-ICIC0006506	44,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

21. B.M.S. COLLEGE OF ENGINEERING, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
123.	46S_BE_4853	DESIGN AND OPTIMIZATION OF ALGAE ASSISTED MICROBIAL FUEL CELL FOR ELECTRICITY GENERATION FROM FOOD WASTE	B.E.	BIOTECHNOLOGY	Dr. PRAPHULLA	Ms. SURABHI V Ms. NANDHINI M Ms. SAHANA J	8,000.00
124.	46S_BE_3461	STUDIES ON COMPOSITE CEMENT CONCRETE MIXES INCORPORATING FERROCHROME SLAG AS COARSE AGGREGATE	B.E.	CIVIL ENGINEERING	Dr. MANJUNATH R	Ms. ANUSHA S Ms. ARPITHA ANAND DESAI Ms. AISHWARYA P Mr. BHARATH T S	5,000.00
125.	46S_BE_3935	DESIGN AND DEVELOPMENT OF SUSTAINABLE UNFIRED MASONRY UNITS UTILIZING CONSTRUCTION AND DEMOLITION WASTE (CDW), LIME AS PRECURSORS	B.E.	CIVIL ENGINEERING	Mr. MANISH S DHAREK	Mr. PRANAV RAO H S Mr. PRAJWAL M S Ms. R NITHYAANJALI Ms. THULASI R	5,000.00
126.	46S_BE_4767	EFFECT OF THIN BED REINFORCEMENT ON STRENGTH AND ELASTIC PROPERTIES OF MASONRY FOR SEISMIC MITIGATION	B.E.	CIVIL ENGINEERING	Dr. MANISH S DHAREK	Mr. KALYAN PRAKASH Mr. VIVEK RAYARADDI Mr. SUJITH PRAKASH Mr. V SUVAN MADHAV	5,000.00
127.	46S_BE_5163	STUDY ON REUSE OF CIGARETTE BUTTS IN CAR AIR FILTER AND BRIQUETTES	B.E.	CIVIL ENGINEERING	Dr. PRIYA V	Mr. VIKAS G Mr. TARUSH MOHANRAJ REDDY Mr. V K ADITYA Mr. VISHAL CHAVAN	3,500.00
128.	46S_BE_5131	IOT BASED HYDROPONICS FARMING	B.E.	ELECTRONICS AND TELECOMMUNICATION ENGINEERING	Dr. RAJESHWARI HEGDE	Mr. ABHINAV NISHIKANT DHAMNE Mr. ANIL HARIHARAN SI Mr. RAUNAK BASU	5,000.00

129.	46S_MTech_014	SIMULTANEOUS REMOVAL OF EMERGING CONTAMINANTS FROM MULTI-COMPONENT AQUEOUS SYSTEM USING ELECTRO-CHEMICAL OXIDATION TECHNIQUE	M.Tech	ENVIRONMENTAL ENGINEERING	Dr. MANJUNATH S.V	Mr. BENAKESHA P	6,000.00
130.	46S_MTech_016	PHOTO-CATALYTIC DEGRADATION OF PHARMACEUTICALLY ACTIVE COMPOUNDS (PHACS) FROM AQUEOUS SYSTEMS	M.Tech	ENVIRONMENTAL ENGINEERING	Dr. MANJUNATH S.V	Ms. PRATHVINI B M	6,000.00
131.	46S_MTech_034	PERFORMANCE EVALUATION OF ACTIVATED CARBON SYNTHESIZED USING INVASIVE WEED FOR ADSORPTIVE REMOVAL OF EMERGING CONTAMINANTS.	M.Tech	ENVIRONMENTAL ENGINEERING	Dr. MANJUNATH S.V	Ms. RAKSHITHA D	6,000.00
132.	46S_MTech_036	COMPETITIVE AND COOPERATIVE ADSORPTION ANALYSIS OF ORGANIC POLLUTANTS REMOVAL USING PARTHENIUM HYSTEROPHORUS ACTIVATED CARBON	M.Tech	ENVIRONMENTAL ENGINEERING	Dr. MANJUNATH S.V	Ms. MEGHASHREE M	6,000.00
133.	46S_MTech_093	IMMOBILIZATION OF HEXAVALENT CHROMIUM FROM CONTAMINATED AGRICULTURAL SOIL USING MODIFIED HYDROCHAR	M.Tech	ENVIRONMENTAL ENGINEERING	Mrs. PRATHIMA B Dr. SAINATH K	Mr. BHARATH B R	6,000.00
134.	46S_MTech_094	METAL RECOVERY FROM SPENT LITHIUM ION BATTERIES USING ACTIVATED CARBON	M.Tech	ENVIRONMENTAL ENGINEERING	Mrs. PRATHIMA B Dr. PRAPHULLA	Ms. HARSHITHA K	6,000.00
135.	46S_BE_3858	PEDESTRIAN NAVIGATION BASED ON ILLUMINATION FOR SMART CITIES	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. NALINA V	Ms. MEGHANA RATHANRAJ Mr. GURURAJ KAMMAR Ms. H NIDHI	3,500.00
136.	46S_BE_4800	AIR POLLUTION MONITORING, FORECASTING AND CONTROLLING SYSTEM	B.E.	INFORMATION SCIENCE AND ENGINEERING	Mrs. PALLAVI B	Mr. PRATEEK GUMMARAJU Mr. SAMARTHA S Ms. RUCHI AGARWAL	4,000.00

137.	46S_BE_4902	DESIGNING AND FABRICATION OF TAIL SITTER DRONES TO USE THEM FOR SURVEILLANCE AND MAPPING WITH LONG-RANGE COVERAGE. ADVANCEMENT OF TAIL SITTER AND USE IT FOR INDUSTRY USAGE.	B.E.	MECHANICAL ENGINEERING	Dr. SUDARSHAN B.	Mr. ISHAN JAIN Mr. AHMED ZEEDAN Mr. SANKET SINGLA Mr. SUSHANT SINGH PAGARIA	7,000.00
138.	46S_MTech_104	BIOMATERIALS CHARACTERIZATION SUBJECTED TO SHOCK WAVE IMPACT FOR BIOMEDICAL APPLICATIONS	M.Tech	THERMAL ENGINEERING	Dr. B. SUDARSHAN	Mr. DEEPAK Y	6,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
BMS COLLEGE OF ENGINEERING	12-05-2023	NEFT Dr-P132230240891913-BMS COLLEGE OF ENGINEERINGIDIB000B605	88,000.00

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22. B.M.S. INSTITUTE OF TECHNOLOGY AND MANAGEMENT, YELAHANKA, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
139.	46S_BE_2808	DEVELOPMENT OF LOW-COST FIBER REINFORCED CONCRETE SLUICE GATE FOR SMALL DAMS TO MITIGATE FLOOD	B.E.	CIVIL ENGINEERING	Mrs. ARCHANA K	Mr. SHAIK ARSHIYA SADAF Mr. BHARATH SINGH BD Ms. DEEPTHI B R Mr. HARSH VARDHAN KUMAR	6,000.00
140.	46S_BE_3530	SUSTAINABLE MASONRY WALL BLOCK WITH POLYCARBONATE WASTE	B.E.	CIVIL ENGINEERING	Mrs. SHOBHA R	Ms. DARSHINI D Mr. KUSHAAL V R Mr. SHIVA PRASAD K R Mr. VISHRUTH GOWDA M	5,000.00
141.	46S_BE_2905	S.R.A.M (SMART ROBOTIC ARM MANIPULATOR)	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. AMBIKA G N	Mr. S N SHASHANK Mr. SAKSHAM BEJWANI Mr. NAITIK GOYAL	4,000.00
142.	46S_BE_3608	DESIGN AND FABRICATION OF MICRO DRONE FOR SURVEILLANCE OF HAZARDOUS REMOTE ENVIRONMENT	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Mr. BABU NAIK G	Mr. KARAN KISHORE Mr. VISHAKHA AITHAL Ms. GAYATRI JALTARE Ms. VERTIKA SRIVASTAVA	8,000.00
143.	46S_BE_2748	ADAPTIVE BRAIN COMPUTER INTERFACE FOR 2D CURSOR CONTROL	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. SANEESH C T	Mr. VARUN SARATHCHANDRAN Mr. JASON VINCENT Mr. JUEL MATHAIS GEORGE Mr. R RYHAN BANU	5,000.00
144.	46S_BE_2859	UAVNET : NETWORK PERFORMANCE ENHANCEMENT IN UAV NETWORKS	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. AMBIKA R	Mr. ADITYAN A Ms. AAUSHI SINGH Mr. AKIN ANTO Mr. ARCOT SOMESHWARAN TUSHAR	5,000.00

145.	46S_BE_3304	DEVELOPMENT OF COMPACT PATCH ANTENNA FOR MIMO APPLICATIONS	B.E.	ELECTRONICS AND TELECOMMUNICATION ENGINEERING	Dr. BANUPRAKASH R	Mr. ASHISH K S Mr. ALFRED ANTONY THOTTAN Ms. NIKITHA M	5,000.00
146.	46S_BE_2789	SOIL ANALYSIS AND AGRICULTURAL AID USING IOT AND ML	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. SHANTHI D L	Mr. THARANG S Mr. S KAUSHIK Mr. SATHVIK PURUSHOTHAM Ms. ROSHINI SANIKOP	4,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
PRINCIPAL BMS INSTITUTE OF TECHNOLOGY AND MANAGEMENT	12-05-2023	NEFT Dr-P132230240891915-PRINCIPAL BMS INSTITUTE OF TECHN AND MNGTIDIB000A682	42,000.00

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23. B.N.M. INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
147.	46S_BE_5109	CERTIFICATE FORGERY DETECTION IN CYBER SECURITY	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. CHAYADEVI M L Dr. JALAJA G	Mr. SUJAY L GOWDA Mr. SHREYAS K Ms. SRUTHI S	4,000.00
148.	46S_BE_5428	REGENERATIVE BRAKING FOR ELECTRIC VEHICLE USING BIDIRECTIONAL CONVERTER	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Mrs. ASHWINI A	Mr. ANEESH UPADHYA Ms. NIMRA FATHIMA Mr. VISHNU B KASHYAP Ms. YASHASWINI M	6,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
BNM Institute of Technology	11-05-2023	AMT TRFD TO ACTS 46TH SERIES SPP ON 11-05-2023	10,000.00

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

24. B.V.V. SANGHA'S BASAVESHWAR ENGINEERING COLLEGE, BAGALKOT

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
149.	46S_BE_5121	STATISTICAL OPTIMIZE OF IMMOBILIZATION PROCESS TO ENHANCE THE LIPASE ACTIVITY FOR BIO DIESEL PRODUCTION	B.E.	BIOTECHNOLOGY	Dr. SHILPA K. JIGAJINNI	Ms. SHREYA BASUTKAR Mr. SANKALP PATIL	8,000.00
150.	46S_BE_4140	TREATMENT OF DISTILLERY SPENT WASH BY INTEGRATED ANAEROBIC DIGESTION AND SOLAR PHOTOCATALYSIS	B.E.	CIVIL ENGINEERING	Dr. VEENA S. SORGANVI	Mr. GURUKIRAN M BALIKAI Mr. SANTOSH L MAVINAGIDAD Mr. AJAY M JADHAV Mr. AFTAB M WALIKAR	5,000.00
151.	46S_BE_5252	CATALYTIC MICROPYROLYSIS OF WASTE PLASTICS INTO CRUDE OIL	B.E.	CIVIL ENGINEERING	Dr. B. R. HIREMATH	Mr. MALLAPPA S TEGUR Ms. VEDHA CHAVAN Mr. ABHISHEK VIRAKTAMATH Mr. VIJAY ALUR	6,000.00
152.	46S_BE_5470	TREATMENT OF TEXTILE WASTEWATER BY ELECTROCOAGULATION PROCESS USING PERFORATED ALUMINIUM ELECTRODES	B.E.	CIVIL ENGINEERING	Dr. B R HIREMATH	Ms. VARSHA JOSHI Mr. RAVI PATIL Ms. AISHWARYA MALLIKARJUN GHANTI Mr. BASAVA S N	5,000.00
153.	46S_BE_5054	DESIGN, DEVELOPMENT AND PERFORMANCE ANALYSIS OF MULTI-TASK, MULTI-TANK WATER LEVEL CONTROLLER WITH AUTOMATED POWER SUPPLY FOR MULTISTORE BUILDINGS.	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Dr. BASANGOUDA F. RONAD Mr. GIRISH BADRAGONDA	Ms. S.SPURTHI Mr. PREMKUMAR A KULEKUMATAGI Mr. BALCHANDRA C CHANDRAGIRIVAR Mr. KOMAL C TELI	6,000.00

154.	46S_BE_5487	DEVELOPMENT & FABRICATION OF VAWTG BLADES USING NATURAL FIBRES FOR DOMESTIC USAGE	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Prof. S. Y. GOUDAPPANAVAR Dr. SURESH H JANGAMSHETTI	Mr. VINAYAK B HOSAMANI Mr. BASANAGOUDA MALIPATIL Mr. PARAMANAND HANCINAL Ms. VEENA S GIDAGANTI	6,000.00
155.	46S_BE_3312	SOLAR OPERATED PLASTIC E-RECYCLING BIN	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. VIJAYALAKSHMI S JIGAJINNI	Mr. SHREEVATSA P KULKARNI Mr. MALATHESH S AYATTI Mr. SANGAMESH NIROOGGI Mr. SUHAS SUNILKUMAR MAJJAGI	7,000.00
156.	46S_BE_3352	IOT-BASED ROBBERY DETECTING SYSTEM	B.E.	INFORMATION SCIENCE AND ENGINEERING	Prof. M. R. PATIL	Ms. PRIYANKA V SOORANAGI Ms. AACHAL S HOSMANI Ms. GAYATRI M KULKARNI Ms. NIKITA N SHETTI	4,000.00
157.	46S_BE_4017	ANTI-POACHING ALARM SYSTEM FOR VALUABLE TREES IN THE FOREST USING IOT	B.E.	INFORMATION SCIENCE AND ENGINEERING	Mrs. DEEPA I KALAPPANAVAR	Ms. KAVERI ANGADI Ms. AISHWARYA K Ms. YASHODHA Y YALAGANNAVAR Ms. RASHMI ANGADI	4,000.00
158.	46S_BE_1829	DESIGN AND FABRICATION OF PLASTIC CRUSHING UNIT	B.E.	MECHANICAL ENGINEERING	Dr. S. M. JIGAJINNI	Mr. UMESH S MAREKAR Mr. SAGAR SULIKERI Mr. SHRAVAN S PILLE Mr. MANJUNATH M MULLAL	7,000.00
159.	46S_BE_5512	MODELLING AND FABRICATION OF CHAINLESS POWER TRANSMISSION IN HYBRID BICYCLE	B.E.	MECHANICAL ENGINEERING	Prof. GOPINATH RATHOD	Mr. MAHANTESH MAHADEV AKALE Mr. ARUN D KUMBAR Mr. DAVALASAB C KURTAKOTI Mr. OMKAR KOLKAR	7,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
PRINCIPAL, BASAVESHWAR ENGINEERING COLLEGE, BAGALKOT	18-5-2023	AMT TRFD TO ACTS 46TH SERIES SPP ON 18-05-2023	65,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

25. BALLARI INSTITUTE OF TECHNOLOGY AND MANAGEMENT, BALLARI

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
160.	46S_BE_3121	DESIGN AND FABRICATION OF SMALL SCALE INCINERATOR FOR ENERGY RECOVERY	B.E.	MECHANICAL ENGINEERING	Dr. RAJU JADAR	Ms. ASHWINI G Ms. BINDIYA T Mr. DAYANANDA H Mr. LAKSHMESHWAR SUNIL KUMAR RAGHAVENDRA	8,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
The Director BITM Ballari	11-05-2023	AMT TRFD TO ACTS 46TH SERIES SPP ON 11-05-2023	8,000.00

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru – 560 012
Website: www.kscst.org.in || Email: spp@kscst.org.in || Tel: 080-2334 1652,2334 8848/49/40

46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

26. BANGALORE INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
161.	46S_BE_1677	DEVELOPMENT OF SUSTAINABLE CONCRETE USING RECYCLED AGGREGATE AND BAMBOO FIBRE AS INNOVATIVE MATERIAL	B.E.	CIVIL ENGINEERING	Dr. VATHSALA	Mr. SRIHARI NIKHIL J Mr. CHARANMURTHY B Mr. SHASHIDHARA J S Mr. SREEVATSA B V	4,000.00
162.	46S_BE_2839	DURABILITY STUDY OF CONCRETE USING WASTE FOUNDRY SAND AS A FINE AGGREGATE.	B.E.	CIVIL ENGINEERING	Mr. GANGADHARA S	Ms. TANUJA C Ms. JYOTI M MATH Ms. PRIYA B N	4,000.00
163.	46S_BE_3984	EFFECT OF STEEL SLAG AND RAP IN BITUMINOUS CONCRETE GRADE-1 MIX ON MARSHALL PARAMETERS AND FATIGUE BEHAVIOUR	B.E.	CIVIL ENGINEERING	Mr. S POORNACHANDRA THEJASWI	Mr. P S SREEVATSA Mr. NANDA KUMAR K G Ms. PALLAVI H R Mr. PRASAD K R	4,000.00
164.	46S_BE_1878	A NOVEL INTEGRATED MODEL FOR AUTOMATIC MEDICAL ASSISTANCE TO PATIENT POPULATION AT ALL GEOGRAPHICAL LOCATIONS (MEDIKIOSK)	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. SAVITHA S K	Mr. VEDANT BADIGER Mr. UJWAL D Mr. VEERASATHVIK KOTTAPALLI Mr. MANOHAR RAJ	4,000.00
165.	46S_BE_2327	FACE PAY-A NEW CONTACTLESS PAYMENT APPROACH IN METRO RAIL	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. BHANUSHREE K J	Mr. ABIN K RAJAN Mr. BHUVAN S GOWDA Mr. A M DARSHAN Mr. A S PRAKASH	4,000.00
166.	46S_BE_3049	KRISHI GARUDA - A DRONE FROM THE FUTURE OF FARMING	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. J. GIRIJA	Mr. MACHUPALLI SREE PRAGNA Ms. KHUSHI P GOWDA Ms. MOHANA S Ms. NEHA S SHETTI	4,000.00

167.	46S_MTech_092	A ML BASED PREDICTION MODEL FOR THE PRE-SYMPTOMATIC CARDIO VASCULAR DISEASE (CVD) POST COVID-19 VACCINATION.	M.Tech	COMPUTER SCIENCE AND ENGINEERING	Dr. SHANKAR GOWDA B. N.	Ms. YAMINI SAHUKAR. P	5,000.00
168.	46S_BE_2726	CELL BALANCING IN ELECTRIC VEHICLE BATTERY PACK	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Dr. G SUDHA	Ms. SAMYUKTHA M Ms. JISHA GEORGE Ms. SUSHMITHA SUDHARSHAN Ms. SONAM	6,000.00
169.	46S_BE_4101	SOLAR PV- BATTERY AND DIESEL GENERATOR BASED ELECTRIC VEHICLE CHARGING STATION	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Ms. ASHA R Prof. NAKSHATRA SHANKAR	Ms. NIDHI MISHRA Mr. SHIVAM KUMAR PANDEY Mr. PRASHANT MISHRA Ms. ANUPAMA T	3,000.00
170.	46S_BE_1342	FAULT DETECTION OF UNDERGROUND POWER CABLES USING ARDUINO	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. KALPANA A B	Mr. ROHIT T S Mr. SACHIN V Mr. SETTIPI THARUN KUMAR REDDY Mr. KURUBA NANDA KUMAR	6,000.00
171.	46S_BE_1358	SURVEILLANCE SYSTEM, MULTIPLE OBJECT TRACKING AND PATH PREDICTION FOR TRAFFIC CONGESTION CONTROL USING YOLO ALGORITHM	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. MUKTHI S L	Mr. HEMANTH B S Mr. JAYANTH R Mr. RAKSHITH R J Mr. MOHAMMED TAHEER AHMED	4,000.00
172.	46S_BE_1573	DESIGN OF A REMOTELY CONTROLLED QUADRUPEL ROBOT FOR EVALUATION OF UNDERGROUND MINES	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. BYRAREDDY C R	Mr. THAKSHAK S. NAKSHATRI Mr. SANJEEV SREEDHAR Mr. SRIVATHSA S.V Mr. SRIVATSA P	6,000.00
173.	46S_BE_1799	DESIGN OF REMOTE CONTROLLED UNMANNED LASER TURRET FOR MILITARY APPLICATIONS	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. RADHA B L Dr. HEMANTH KUMAR A R	Mr. SUPREETH Mr. YASHAS M Ms. SUMEDHA JOSHI Ms. SRIRAKSHA R RAO	6,000.00
174.	46S_BE_3096	IOT BASED POWER THEFT DETECTION,E-BILLING,AND TRANSMISSION FAULT LINE DETECTION	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. KRISHNA R	Mr. NALLAGARI TARUN KUMAR REDDY Mr. GOLLA REDDAIAH Mr. KUNUTHURU HARSHAVARDHAN REDDY Mr. PENDYALA KRISHNA VAMSI	4,000.00

175.	46S_BE_3361	A SECURE INFORMATION HIDING SCHEME BASED USING IMAGE PROCESSING AND STEGANOGRAPHY TECHNIQUES	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Ms. SHILPA B	Ms. LEKHA SHASHIBHUSHANA Mr. KUMKUM PATEL H M Ms. KAVYA S SAGALAD	4,000.00
176.	46S_BE_4215	CAMOUFLAGE BASED MULTIFUNCTIONAL ARMY ROBOT	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. LEELA K P	Mr. SUMEEDH PANNALKAR Mr. SOURAV KOTWAL Mr. NAMAN KUMAR	6,000.00
177.	46S_BE_1221	EARLY DETECTION OF ALZHEIMER'S DISEASE AND PARKINSON'S DISEASE USING MACHINE LEARNING	B.E.	ELECTRONICS AND INSTRUMENTATION ENGINEERING	Prof. D BHARATHI	Mr. CHANDAN V Mr. NIKHIL KUMAR Ms. SWATHY K J	5,000.00
178.	46S_BE_2188	FIRE FIGHTER ROBOT WITH NIGHT VISION CAMERA	B.E.	ELECTRONICS AND INSTRUMENTATION ENGINEERING	Mr. VENKATESH MURTHY N K	Ms. CHARU SRIVASTAVA Ms. SOUNAVA BISWAS	6,000.00
179.	46S_BE_0341	BIOELECTRICITY GENERATION FROM SEWAGE WATER	B.E.	ELECTRONICS AND TELECOMMUNICATION ENGINEERING	Prof. B. SUDHA	Ms. C APARNA Ms. KANDANATHI SAHITHYA Ms. KAVYA S Mr. MOHAMMAD FAHAD	5,000.00
180.	46S_BE_0444	LOW-COST SMART ROOM CLEANING ROBOT	B.E.	ELECTRONICS AND TELECOMMUNICATION ENGINEERING	Prof. THYAGARAJ R	Ms. SAMPRITTI R Ms. SUPRITHA M P Mr. DEEPU A R	5,000.00
181.	46S_BE_2171	DIGITALIZATION OF STORES OPERATION AND INVENTORY MANAGEMENT	B.E.	INDUSTRIAL ENGINEERING AND MANAGEMENT	Dr. NALARAJ	Mr. SRI RAM H BHARADWAJ Mr. PRITHVI P MEDHA Ms. GANASHRI M N Ms. CHANDANA NEERUBHAVI	3,000.00
182.	46S_BE_1100	CROP YIELD AND PRICE PREDICTION USING MACHINE LEARNING	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. M SHILPA	Mr. NISCHAL D Mr. NIKSHITH D Ms. LAASYA R	4,000.00

183.	46S_BE_2159	POTHOLE DETECTION USING IMAGE PROCESSING	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. HEMA JAGADISH	Ms. BHUMIKA K R Ms. SHIFAA N NADAF Ms. SUKRUTHA G Ms. DEEPALI M HEROORKAR	4,000.00
184.	46S_BE_2533	SAFEGUARDING ANIMALS FROM FOREST FIRE	B.E.	INFORMATION SCIENCE AND ENGINEERING	Mrs. VEDASREE T K	Ms. NISCHITHA NAGARURU Ms. HIMA NIDHI P Ms. MEGHANA SREENIVASA RAO Ms. SUPRITHA B G	4,000.00
185.	46S_BE_4830	SMART SURVEILLANCE USING MACHINE LEARNING	B.E.	INFORMATION SCIENCE AND ENGINEERING	Mr. PADMANABHA J	Mr. VINAY KUMAR I Mr. KARTHIK D Mr. SHASHANK K T Mr. NAGASAIRAM TALURI	4,000.00
186.	46S_BE_1210	DESIGN, ANALYSIS AND FABRICATION OF RC HYBRID DRONE	B.E.	MECHANICAL ENGINEERING	Dr. NAGARAJA C. REDDY	Mr. B MANU Mr. CHETAN H N Ms. JEEVANA GOWDA B P Mr. ANKIT KUMAR	7,000.00
187.	46S_BE_2057	EFFECT OF FILLER FRACTION ON PHYSICO-MECHANICAL PROPERTIES OF SISAL FIBER/WALNUT SHELL PARTICLE AND EPOXY COMPOSITE	B.E.	MECHANICAL ENGINEERING	Mr. HEMANTH KUMAR C B	Mr. NAVEENKUMAR G H Ms. KEERTHI M B Mr. SHIVARAJ D Mr. CHANDAN B M	6,000.00
188.	46S_BE_2217	DEVELOPMENT OF CARBURETOR EMPLOYING SORPTIVITY	B.E.	MECHANICAL ENGINEERING	Mr. H N PREMKUMAR	Mr. VITHUN KUMAR SHETTY Mr. UPENDRA T Mr. LIKITH KUMAR REDDY C Mr. HARSHAVARDHAN R	6,000.00
189.	46S_BE_2307	ENHANCING THERMAL PERFORMANCE OF LINEAR FRESNEL REFLECTOR TECHNOLOGY USING POROUS FINS AS AN INNOVATIVE HEAT EXCHANGER IN THE RECEIVER	B.E.	MECHANICAL ENGINEERING	Dr. ASWATHA	Mr. MUHAMMED SALMAN M Mr. LOKESH KUMAR Mr. PRAVEEN KUMAR M Mr. PREETAM SINGH	6,000.00
190.	46S_BE_2460	DEVELOPMENT OF INDUSTRIAL PIPE INSPECTION ROBOT	B.E.	MECHANICAL ENGINEERING	Mrs. N L SHANTHALA	Mr. KARTHIK J Mr. GANGADHAR V Mr. KARTHIK S K Mr. KRISHNA B A	6,000.00

191.	46S_BE_2576	DESIGN AND FABRICATION OF AUTOMATIC SOLDERING MACHINE	B.E.	MECHANICAL ENGINEERING	Mr. SOMASHEKAR C	Mr. UDAY SHANKAR S Mr. ABDULLA KHAN Mr. AMAN Mr. PARAMESHWAR	6,000.00
192.	46S_BE_2758	DESIGN, ANALYSIS AND FABRICATION OF 360 DEGREE ROTATING VEHICLE	B.E.	MECHANICAL ENGINEERING	Mr. HEMANTH KUMAR C B	Mr. KUMAR VAIBHAV Mr. ARK AMBASTHA Mr. SOURABH Mr. MANIKANDAN DHANUSH A	7,000.00
193.	46S_BE_3190	FABRICATION OF CHICKEN FEATHERS AND WOOD APPLE SHELL POWDER REINFORCED BIO-DEGRADABLE HYBRID COMPOSITE: EVALUATION OF PHYSICAL AND MECHANICAL CHARACTERISTIC'S	B.E.	MECHANICAL ENGINEERING	Dr. CHANDRASHEKAR A	Mr. TANUSH D Mr. VARUN N Mr. VINOD RAJ R Mr. YASHWANTH S	6,000.00
194.	46S_BE_3238	DEVELOPMENT AND CHARACTERIZATION OF ARECA-NUT AND BANANA FIBER REINFORCED BIO COMPOSITE FOR AUTOMOBILE MUDGUARD APPLICATION	B.E.	MECHANICAL ENGINEERING	Dr. CHANDRASHEKAR A	Mr. YASHAS N Ms. SRINIDHI Y Mr. YAJNESH KAMALKAR GUNAGA Ms. SUMUKHA MANJUNATH BHAT	6,000.00
195.	46S_BE_4021	DESIGN AND FABRICATION OF SPRINGLESS GEAR SUSPENSION TERRAIN VEHICLE	B.E.	MECHANICAL ENGINEERING	Mr. G MOHAN KUMAR	Mr. ANIRUDH BHAT V Mr. ESHWAR SAI P Mr. KARAN KESHAV Mr. KIRAN R V	6,000.00
196.	46S_BE_4044	DESIG AND FABRICATION OF ROVER ROBOT	B.E.	MECHANICAL ENGINEERING	Mr. LINGESH B V	Mr. E MD TAWFEEQ Mr. KUMARA R N Mr. SUMEDH P KULKARNNI Mr. SHREYAS RAO JH	6,000.00
197.	46S_BE_4359	DESIGN AND FABRICATION OF RADIO CONTROLLED OIL SKIMMER BOAT	B.E.	MECHANICAL ENGINEERING	Dr. PRASANNA KUMAR M K	Mr. ANIRUDH L Mr. ADARSH Mr. ADVIT N NAIK Mr. C SAI HARSHAVARDHAN REDDY	6,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
PRINCIPAL, BIT	18-05-2023	AMT TRFD TO ACTS 46TH SERIES SPP ON 18-05-2023	1,88,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

27. BANGALORE TECHNOLOGICAL INSTITUTE, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
198.	46S_BE_0962	STRENGTH INVESTIGATION OF FOUNDRY SAND AS A REPLACEMENT OF FINE AGGREGATE	B.E.	CIVIL ENGINEERING	Mr. DARSHINI P.B Mr. GURUDATH.C	Mr. ROJESH SHRESTHA Mr. DHIRENDRA KUMAR SAH Mr. KRISHNA BHUSHAN SAH Mr. SHUMANT KUMAR YADAV	4,000.00
199.	46S_BE_2728	AI BASED AUTOMATIC LAKE CLEANING ROBOT	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. S.THENAPPAN	Mr. PRINCE GUPTA Mr. RAHUL KUMAR SAH Mr. SANDIP BUDHA MAGAR Mr. SHANKAR SAH	5,000.00
200.	46S_BE_2788	FLOOD MONITORING AND ALERTING SYSTEM	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. S. THENAPPAN	Ms. NEHA B S Ms. CHAITHRA M Ms. BHUMIKA K R Mr. AVI RAJ	5,000.00
201.	46S_BE_2610	DESIGN AND FABRICATION OF FLYWHEEL BASED ON FRICTIONLESS POWER GENERATION	B.E.	MECHANICAL ENGINEERING	Dr. MOHAMED SALEEM Mr. ARUNKUMAR S M	Mr. NINGTHOUJAM DHANACHANDRA Mr. FARUK AHAMED KAWARI Mr. SAATHVIK G V Mr. VIKAS G	6,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
BANGALORE TECHNOLOGICAL INSTITUTE	11-05-2023	AMT TRFD TO ACTS 46TH SERIES SPP ON 11-05-2023	20,000.00

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

28. BAPUJI INSTITUTE OF ENGINEERING AND TECHNOLOGY, DAVANAGERE

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
202.	46S_BE_3276	INVESTIGATION OF MOISTURE RETENTION PROPERTIES OF COTTON FABRIC THROUGH BIOPOLYMER COATING TO GROW SAPLINGS	B.E.	CHEMICAL ENGINEERING	Mr. SRINIDHI R KULKARNI Mr. AMARNATH P C	Mr. VITTAL H PISE Mr. KARTHIK S Mr. JEEVAN N R Mr. VEERESH G S	6,000.00
203.	46S_BE_4699	STRENGTH AND DURABILITY CHARACTERISTICS OF ALKALI ACTIVATED CONCRETE	B.E.	CIVIL ENGINEERING	Dr. CHIDANANDA G	Mr. CHETAN KOTRAIAH Ms. BHUMIKA P Mr. HEMANTH KUMAR D V Ms. TRUPTI SADANAND RAMAGIRI	5,000.00
204.	46S_BE_3586	SAFETY GADGET:AN IOT BASED SECURITY SYSTEM	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. NAVEEN KUMAR K R Prof. ARJUN H	Ms. PRIYANKA A R Ms. ADITI R PILLAI Ms. KRUTIKA MALGI Ms. SANDHYA MAHADEVAPPA NYAMATI	4,000.00
205.	46S_BE_4493	IOT BASED ANIMAL TRACKING SYSTEM	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. VISHWANATH VK Prof. SHRYAVANI K	Ms. SIRI B A Ms. SINCHANA B GOWDAR Ms. SINDHU R PAWAR Ms. SIRI M BANKAPUR	4,000.00
206.	46S_BE_4982	DETECTION OF CYBERBULLYING ON SOCIAL MEDIA PLATFORMS	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. GURURAJ T Prof. VAISHNAVI AJAY INAMDAR	Mr. SHASHANK G J Mr. PUNEETH G L Ms. SINCHANA I S Ms. YASHASWINI N S	3,000.00
207.	46S_BE_2515	HOT BEVERAGE VENDING MACHINE	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. SUNITHA G S	Mr. RAKSHITHGOUDA PATIL Mr. ROHAN A M Ms. SANMATI S SATABHAI Mr. MALLIKARJUN M KOPPAD	6,000.00

208.	46S_BE_3625	DEFENCE CAMOUFLAGE ROBOT	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. BHAGYA SHANTHAKUMAR	Ms. RAJESHWARI G S Mr. ADITHYA KUMAR Ms. DARSHINI B S Mr. SUKUMAR SWAMY H S	6,000.00
209.	46S_BE_4838	SOLAR POWERED WATER TRASH COLLECTOR	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. SAVITHRI G R Dr. G.S.SUNITHA	Ms. BINDU B A Ms. BHAGYA S R Mr. NIKHIL P TARIKOPPA Ms. SOUMYA K	6,000.00
210.	46S_BE_2713	AUTONOMOUS FIRE FIGHTING ROBOT	B.E.	INFORMATION SCIENCE AND ENGINEERING	Mrs. HEMASHREE H.C	Ms. NAMITA M R Ms. LAVANYA K R Ms. SHREETEJA N Mr. VIJAY KUMAR V C	3,500.00
211.	46S_BE_3665	NON-DESTRUCTIVE SILKWORM PUPA GENDER CLASSIFICATION USING TRANSFER LEARNING APPROACHES	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. VARSHA M	Ms. BHOOMIKA MALADDARA H Ms. KARUNA KANNAVARA Ms. KSHAMA D R Ms. YASHODA V	3,000.00
212.	46S_BE_4258	SPEECH TO TEXT APP CUSTOMISED FOR POLICE FUNCTIONING IN DIFFERENT LANGUAGE	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. VINUTHA H P	Ms. MONIKA H T Ms. MADHURA G Mr. NEERAJ S LADWA Mr. NUMANKHAN A SOUDAGAR	3,500.00
213.	46S_BE_5421	RURAL HEALTH HELPER	B.E.	INFORMATION SCIENCE AND ENGINEERING	Ms. VINUTHA D Ms. MANJUSHREE K R	Ms. SUPRAJA M R Ms. V DHANYA Ms. SAHANA C Ms. VAISHNAVI S S	3,000.00
214.	46S_BE_2589	INNOVATIVE APPROACH FOR DESIGN AND DEVELOPMENT OF LOW-COST ENERGY BATTERIES (AL-GR BATTERY)	B.E.	MECHANICAL ENGINEERING	Mr. BASAVARAJ B Dr. SHARAN A S	Mr. VIKAS A VASTRAD Ms. LEKHA S J KELUTH Mr. YUVARAJ T U Mr. SHIVASHANKAR G B	7,000.00
215.	46S_BE_2641	LIQUID NANO-CLAY : TRANSFORMING SOIL INTO FARMING " AN ENGINEERED SOIL"	B.E.	MECHANICAL ENGINEERING	Dr. SHARAN A S Dr. G. MANAVENDRA	Mr. VIJAY V KATTI Mr. DHANUSH S Mr. PRUTHVI K.G Mr. SUMEDH M	7,000.00

216.	46S_BE_3549	AN INNOVATIVE APPROACH FOR DESIGN AND FABRICATION OF SOFT AND STRETCHABLE ELECTRONICS	B.E.	MECHANICAL ENGINEERING	Dr. K. SADASHIVAPPA Dr. SHARAN A S	Mr. MANOJ N Mr. MANJUNATHA H M Mr. NAVEED AHMED D M Mr. VARUNKUMAR C N	6,000.00
217.	46S_BE_3667	DESIGN AND DEVELOPMENT OF DYE SENSITIZED SOLAR CELLS USING SYNTHETIC DYES	B.E.	MECHANICAL ENGINEERING	Dr. A.G.SHANKARA MURTHY	Mr. PUNITH S S Mr. CHETHAN S R Mr. PUNITH C DIXIT Mr. C SHANKAR NARAYANA	6,000.00
218.	46S_BE_0535	DEVELOPEMENT AND CHARACTERISATION OF BIO-COMPOSITES FROM SNAKE PLANT (DRACAENA TRIFASCIATA) FIBERS	B.E.	TEXTILE TECHNOLOGY	Dr. DINESH Y.N.	Ms. PRIYANKA V Mr. AJITH P Mr. S. VELU SHANKARAN Ms. DELJEENA M.B.	5,000.00
219.	46S_BE_2100	DEVELOPMENT OF NON-WOVENS FABRIC FROM WASTE ARECA NUT FIBRES FOR MEDICAL APPLICATION	B.E.	TEXTILE TECHNOLOGY	Mr. SHASHANK D R Dr. MANJUNATH N.S	Ms. RANJITHA S S Ms. CHAITRA N Ms. RAKSHITHA CHAND Ms. KAVERI SANNAKKI	5,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
PRINCIPAL, BAPUJI INSTITUTE OF ENGINEERING AND TECHNOLOGY	18-05-2023	NEFT DR-P138230242149598-PRINCIPAL BAPUJI INSTITUTE OF ENG-SBIN0040361 - 18-05-2023	89,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

29. BASAVAKALYAN ENGINEERING COLLEGE, BASAVAKALYANA

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
220.	46S_BE_1352	CROP RECOMMENDER SYSTEM USING MACHINE LEARNING APPROACH	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. SUVARNALATA HIREMATH	Ms. JYOTI Ms. KANCHANA Ms. SANGEETA	3,000.00
221.	46S_BE_1373	DESIGN OF SMART MEDICAL ASSISTANT ROBOT FOR CONTACTLESS PRELIMINARILY HEALTH CHECKUP	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. VIRESHA B SUGOOR	Ms. PRATIKSHA Ms. AMBIKA Mr. PRAVEENKUMAR	3,500.00
222.	46S_BE_1402	DETECTION OF MALICIOUS SOCIAL BOTS USING LEARNING AUTOMATA WITH URL FEATURES IN TWITTER NETWORK	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mr. VIRESH B.SUGOOR	Mr. MUGEES AHMED BAAG Ms. VAIBHAVI THAKUR Mr. ZAINABULLAIN	3,500.00
223.	46S_BE_1706	DESIGN OF RIVER WASTE WATER COLLECTOR USING ARDUINO	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. VIRESHA B.SURGOOR	Ms. SNEHA J Ms. KEERTI	3,500.00
224.	46S_BE_3035	WIRELESS E-NOTICE BOARD BASED ON IOT	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. VEENA GURAGOL Mr. VIDYASAGAR MULGE	Ms. NIKHEETA Ms. DIPIKA Mr. MAHWISH Ms. ARPITA	5,000.00
225.	46S_BE_1068	WATER PUMPING SYSTEM USING WIND TURBINE	B.E.	MECHANICAL ENGINEERING	Mr. GURUPADAYYA MATHAPATI	Mr. VIVEK Mr. RAJKUMAR Mr. PAVAN KUMAR Mr. ANIL KUMAR	6,000.00

226.	46S_BE_1069	FABRICATION OF SOLAR OPERATED GROUNDNUT PLUCKING AND SORTING MACHINE	B.E.	MECHANICAL ENGINEERING	Prof. RAMESH BHOSLE	Mr. PRASHANT Mr. ROHIT Mr. S ABHISHEK Mr. SAGAR	7,000.00
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Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
PRINCIPAL BASAVAKALYAN ENGG COLLEGE	12-05-2023	NEFT Dr-P132230240891917-PRINCIPAL BASAVAKALYAN ENGG COLLEGEHDFC0002098	31,500.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

30. BEARYS INSTITUTE OF TECHNOLOGY, MANGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
227.	46S_BE_2854	BEARYS HOSTEL WASTEWATER TREATMENT BY COCONUT SHELL ACTIVATED CARBON AND LATERITE AS A LOW COST ADSORBENTS	B.E.	CIVIL ENGINEERING	Mrs. SHAREEFA R NADAF Mr. BHARATH GOWDA	Ms. ZULAIKA HAIFA AFRIN Ms. KADEEJATH SHAMILA Ms. MARIYAMATH ASEELA	5,000.00
228.	46S_BE_1960	"NAMMA VIDYA CHAWADI - E-LEARNING PLATFORM FOR UNDER-PREVLIGED"	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. UMME NAJMA S.K	Ms. HALEEMA SHEREEFA Mr. ABBAS SALITH B Mr. AYSHA SURAYYA Mr. MOHAMMED BILAL	4,000.00
229.	46S_BE_3595	SMART SAFETY DEVICE FOR SEWAGE WORKERS	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. UMAIRA	Mr. SAAD ADAM BANDADY Mr. NIGAH REHEM SHAIK Mr. S A SAJJAD AHMED Mr. FAIZA SHAREEF	4,000.00
230.	46S_BE_1197	BRAIN SIGNAL CONTROLLED HOME AUTOMATION SYSTEM	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. ABDULLAH GUBBI	Mr. MAHAMMADMATEEN BAGAWAN Mr. UZAIR AHAMED Mr. ABDUL ADHIL	6,000.00
231.	46S_BE_1735	AUTONOMOUS BLOOD SAMPLE DELIVERY ROBOT FOR K.S HEGDE HOSPITAL, MANGALORE	B.E.	MECHANICAL ENGINEERING	Dr. IMRAN MOKASHI	Mr. AKRAM MOHAMED HUSSAIN Ms. BEENA MANDAL Mr. MOHAMMED AFSHAN Mr. SWASTHIK	7,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
THE PRINCIPAL BEARYS INSTITUTE OF TECHNOLOGY	12-05-2023	NEFT Dr-P132230240891920-THE PRINCIPAL BEARYS INSTITUTE OF TECHNOLOGY-BARB0VJKNJE	26,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

31. BILURU GURUBASAVA MAHASWAMIJI INSTITUTE OF TECHNOLOGY, MUDHOL, BAGALKOT

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
232.	46S_BE_2974	TO STUDY THE EFFECT OF ECO FRIENDLY FLY ASH BRICKS USING COIR FIBER UNDER COMPRESSION	B.E.	CIVIL ENGINEERING	Prof. NAGARAJ CHAWADAPUR	Mr. RAVIKARTIK BETH Mr. BASAVARAJA POUNI Mr. ANILKUMAR KHANDOBA Mr. RAMCHANDRA BISHTAANNAVAR	5,000.00
233.	46S_BE_3490	EXPERIMENTAL STUDY ON CONCRETE USING DEMOLISHED WASTE AGGREGATE AND M-SAND FOR THE REPLACEMENT OF COARSE AND FINE AGGREGATE	B.E.	CIVIL ENGINEERING	Prof. NAGARAJ CHAWDAPUR	Mr. PRUTHVI GHORPADE Mr. BASAVARAJ JAMAKHANDI Mr. UMESH PATROTI Mr. RACHAPPA ANGADI	5,000.00
234.	46S_BE_3546	GEO-POLYMER ECO-FRIENDLY BRICKS USING RICE HUSK ASH	B.E.	CIVIL ENGINEERING	Prof. ADINATH DODDAMANI	Mr. CHETAN S.HULKUND Ms. PRIYA B HOSALLI Mr. VARUN M. BHOVI Ms. APOORVA B.STHAVARAMATH	5,000.00
235.	46S_BE_3547	PARTIAL REPLACEMENT OF FINE AGGREGATE WITH CERAMIC TILE WASTE IN CONCRETE	B.E.	CIVIL ENGINEERING	Mr. VEERESH GULI	Ms. JYOTI PATIL Mr. MANJUNATH A MASOOTI Ms. PRIYANKA G BALIGERI Mr. SABULING NATIKAR	5,000.00
236.	46S_BE_3720	GEO-POLYMER LIGHT WEIGHT INTERLOCK BRICKS USING SEA SAND	B.E.	CIVIL ENGINEERING	Prof. ADINATH DODDAMANI	Mr. BASAVARAJA DEVADAS Mr. NIKHIL BIRADAR Mr. OMKAR C BHOVI Mr. SHRIDHAR BHAJANTRI	5,000.00
237.	46S_BE_3890	"STUDY ON STRENGTH OF CONCRETE BY PARTIAL REPLACEMENT OF FINE AGGREGATE WITH COPPER SLAG"	B.E.	CIVIL ENGINEERING	Prof. VEERESH GULI	Ms. MAHADEVI MALI Ms. POOJA MALI Mr. PRASHANT RATHOD Mr. CHETAN KALBURKI	5,000.00

238.	46S_BE_5474	MARBLE TILES AND CINDER BLOCK WASTE MANAGEMENT BY PARTIAL REPLACEMENT OF SAND IN CONCRETE BRICK	B.E.	CIVIL ENGINEERING	Prof. MANJULA MATHAPATI	Mr. SANTOSH AIHOLE Mr. DHAIRYASHEEL GHORPADE Mr. HAREESH ANTAPUR Mr. GURUPADAPPA	5,000.00
239.	46S_BE_0331	VOICE BASED E-DOCTOR CHATBOT APPLICATION FOR PHYSICALLY CHALLENGED PEOPLE	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mr. SHREESHAIL D.ANADINNI Mr. VINAYAK TELSANG	Ms. MADHUSHREE SUDIMATH Ms. DEEPA B KUMBAR Mr. MALLAPPA N HALLAD Mr. MANIKANTH R NIKKAM	4,000.00
240.	46S_BE_0466	FIR COMPLAINT REGISTRATION USING BLOCKCHAIN	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. MANJUNATH S. GABASAVALAGI Prof. VARUN P. SARVADE	Mr. JAGANNATH R. KHOT Mr. AKASH ANIYAPPANAVAR Mr. SACHIN KERUTAGI Mr. SAGAR CHANNAVIR	4,000.00
241.	46S_BE_3777	DESIGN AND DEVELOPMENT OF INTELLENT STRUCTURAL HEALTH MONITORING SYSTEM FOR METRO BRIDGES USING WIRELESS SENSOR NETWORKS	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. GURURAJ S. KORI Prof. VINAY SHETTER	Ms. DANESHWARI KOSHTI Ms. JYOTI K. HOSUR Ms. SAVITA DANDI Mr. PRASHANT MADIWALAR	6,000.00
242.	46S_BE_3809	FACE RECOGNITION BASED VEHICLE STARTER USING IOT	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. SNEHA KOTIN Prof. VINAY SHETTAR	Mr. SHIVANAND BANTANOOR Mr. RAHUL RATHOD Ms. SHRUTI MADAR Ms. SUNITA BELLUBBI	5,000.00
243.	46S_MBA_017	E-LEARNING AWARENESS AMONG RURAL FARMERS IN MUDHOL TALUKA	M.B.A	MANAGEMENT STUDIES	Dr. SHUBHANGI NATIKAR	Ms. VIDYA KUDE Ms. DANESHWARI NANDEPPANAVAR Mr. DUNDAPPA MUCHHANDI Mr. NAYNESH SHAH	6,500.00
244.	46S_BE_0593	MULTI GRAIN SIEVE MACHINE	B.E.	MECHANICAL ENGINEERING	Dr. H. V. MULIMANI	Mr. DEVENDRA ASANGI Mr. RAMESH GAJI Mr. PARASAPPA CHABBI Mr. RAHUL I BHAJANTRI	7,000.00
245.	46S_BE_0602	FABRICATION OF SMOKELESS STOVE	B.E.	MECHANICAL ENGINEERING	Dr. H.V.MULIMANI Prof. M.L.HUNASIKATTI	Mr. ANANDA KOPPAD Mr. NAGESH P LAMANI Mr. VIJAYKUMAR KATRAL Mr. MUTTAPPA MANOJI	4,000.00

246.	46S_BE_0658	AUTOMATED FERTILIZER DISPENSER WITH PLOUGHING, SEED SOWING AND SPRAYING EQUIPMENT	B.E.	MECHANICAL ENGINEERING	Mr. P.S. PARADDI	Mr. MOHAMMADSHOAIB MULLA Ms. PAVITRA GUDIMANI Mr. DAVALSAB ATTAR Mr. SHUBHAM SINGH	7,000.00
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Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
PRINCIPAL BILURU GURUBASAVA MAHASWAMIJI INSTITUTE OF TECHNOLOGY	12-05-2023	NEFT Dr-P132230240891923-PRIN BILURU GURUBASAVA MAHA INSTI OF TECH-UBIN0910198	78,500.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

32. BRINDAVAN COLLEGE OF ENGINEERING, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
247.	46S_BE_2824	ASSESSING THE SHEAR AND FLEXURAL PERFORMANCE OF EXISTING BEAM BY EXTERNAL BONDING OF BAMBOO STRAPS	B.E.	CIVIL ENGINEERING	Mr. MOHAMMED IMRAN Mr. MADHU KUMAR C A	Mr. MOHAMMED Mr. AMANUDDIN JAMEDAR Mr. AMRO AM TAWHEEL	5,000.00
248.	46S_BE_1339	PRISTINEPROBOT:SURVEILLANCE BOT TO SURVEY THE FEASIBILITY OF VEHICLE MOVEMENT	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mr. NAGENDRA R Mr. AVINASH N	Mr. SANJEEV R Mr. SURAJ K Mr. SAYEED MAAZ Mr. TARUN Y L	3,000.00
249.	46S_BE_2076	TERRORBOT-PYTHON BASED CASCADE CLASSIFIER TO DETECT TERRORIST AND SOLDIERS	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. DIVYASHREE H S	Ms. BHUMIKA R BHARADWAJ Ms. HARSHITHA M Mr. SARVESH KASHYAP Mr. ANSHU KUMAR	3,000.00
250.	46S_BE_3481	SMART CANE - AN ELEGANT WALKING AID FOR MULTISENSORY IMPAIRED WITH GEO LOCATION INDICATION	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. PADMAVATHI H G	Ms. PAVITHRA P L Ms. MEGHA CHAITHRA R Mr. VIJITH M D Ms. VEDAVATHI S	3,500.00
251.	46S_BE_2879	AUTOMATIC POTHOLES, HUMPS DETECTION AND NOTIFICATION USING IOT	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. K CHENNA REDDY	Mr. SAI KIRAN S Mr. S.M.K.MOMIN Mr. VEMULA SOMASHEKAR Mr. RAMISETTY SOUMYA	4,000.00
252.	46S_BE_4442	REAL TIME APPLICATION OF AUTOMOBILE ANTITHEFT DETECTION AND SECURITY	B.E.	INFORMATION SCIENCE AND ENGINEERING	Mr. ARUN KUMAR A S	Ms. NITHYASHREE S Ms. RIFATH YASMEEN Ms. C AKSHITHA	3,500.00

253.	46S_BE_2499	AUTOMATIC WASTE SORTING BIN	B.E.	MECHANICAL ENGINEERING	Dr. SACHUDHANANDAN.S	Ms. GETSIAH JAYACHANDRAN Ms. JAITHRA JAYESH Mr. MOHAMMED FAHAD Mr. ATUL KAMATH A	5,000.00
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Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
BRINDAVAN COLLEGE OF ENGINEERING	12-05-2023	NEFT Dr-P132230240891925- BRINDAVAN COLLEGE OF ENGINEERING-UTIB0004492	27,000.00

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List of Student Project Proposals Approved for Sponsorship

33. C. BYREGOWDA INSTITUTE OF TECHNOLOGY, KOLAR

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
254.	46S_BE_2502	EXPERIMENTAL ANALYSIS ON PROPERTIES OF CLAY BRICK BY PARTIAL REPLACEMENT BY STONE DUST	B.E.	CIVIL ENGINEERING	Dr. SHIVARAJU R Prof. NARAYANASWAMY K.A	Ms. ABHINAYA N Ms. NEETHU S Ms. TEJASHWINI P.M Ms. ARCHANA V	5,000.00
255.	46S_BE_3161	PIEZOELECTRIC SMART ROAD	B.E.	CIVIL ENGINEERING	Mr. NARAYANASWAMY K A	Mr. R VARUN Mr. MARUTHIMANIKANTA G V Mr. SHIVU B N	5,000.00
256.	46S_BE_1629	AN IOT SYSTEM FOR REAL TIME MONITORING AND CONTROLLING WASTE WATER	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. SUMARANI.H	Ms. THANUJA A M Ms. MIZBA SIDDIQA Ms. SHASHIREKHA K Ms. UZMA SHARIFF	4,000.00
257.	46S_BE_2362	SMARTCAP-WEARABLE VISUAL GUIDANCE FOR BLIND USING MACHINE LEARNING	B.E.	COMPUTER SCIENCE AND ENGINEERING	Ms. KAVITHA N Mr. VASUDEVA R	Mr. DHEERAJ SRIVATSA KS Mr. DANISH ARA Mr. ALMAS AMEEN Ms. GAGANA T	4,000.00
258.	46S_BE_3799	DESIGN OF SMART MIRROR USING RASPBERRY PI	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. AMALA M	Ms. HEMA SWETHA S Ms. DIVYASHREE M.K Ms. HARSHITHA S Ms. MANASA C.Y	5,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANSACTION DETAILS	AMOUNT
PRINCIPAL CBIT	12-05-2023	"NEFT DR-P138230242149588-PRINCIPAL CBIT-KARB0000424"	23,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

34. C.M.R. INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
259.	46S_BE_5177	CIRCULAR ECONOMY IN FLOWER MANAGEMENT	B.E.	CIVIL ENGINEERING	Mrs. PREETI JACOB	Ms. RACHANA P Mr. DUMPA RAJA SIMHA REDDY Ms. SOUNDARYA GANESH Mr. TARUN B S	4,000.00
260.	46S_BE_2985	SUGGESTION OF APPROPRIATE CROPS BASED ON RAINFALL AND GROUNDWATER ANALYSIS	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. SAGARIKA BEHERA	Mr. DEVADATHAN MENON Ms. GAYATHRI V SHENOY Ms. JOSEPHINE MEGHANA SURESH	4,000.00
261.	46S_BE_2154	AI BASED VIRTUAL PRESENCE ROBO	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Dr. VIJI K	Mr. ATHAR AHMED Mr. BATHINENI KOWSHIK Ms. GAJJALA KOUSITHA Ms. NEHASHREE V T	6,000.00
262.	46S_BE_2913	DESIGN AND IMPLEMENTATION OF CHICKEN EGG INCUBATOR FOR HATCHING USING IOT.	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. NIRANJAN L	Mr. KARTIK GANESH HEGDE Mr. DILIP Mr. NAVEENA S Mr. SUMANTH B N	5,000.00
263.	46S_BE_3544	VISION BASED CLOG REMOVER IN NARROW SEWER PIPELINES	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. SUSHMA B	Mr. N NIKHIL GOWDA Mr. NAVEENA M G Mr. SANATH BHAT S M Mr. THEJUS P S	5,000.00
264.	46S_BE_0760	AN ASSISTIVE TOOL FOR THE VISUALLY IMPAIRED IN GETTING ACCESS TO INFORMATION IN THE NEWS REALM	B.E.	INFORMATION SCIENCE AND ENGINEERING	Prof. VYSHALI RAO K P	Ms. ABIRAMI SREERENGANATHAN	4,000.00

265.	46S_BE_1846	DEVELOPMENT OF NOVEL COATING FOR 3D PRINTABLE POLYMER DENTAL IMPLANT ABUTMENT SCREW JOINT: INVESTIGATION ON PROBABILITY OF SURVIVAL AFTER FATIGUE TEST	B.E.	MECHANICAL ENGINEERING	Dr. SAGAR M BALIGIDAD	Mr. ABHISHEK A R Mr. SUBHASH V Ms. CHANDAN M R Mr. VARUN S	6,000.00
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Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
CMRIT PRINCIPAL	12-05-2023	NEFT Dr-P132230240891930-CMRIT PRINCIPAL-BKID0008434	34,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

35. C.M.R. UNIVERSITY, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
266.	46S_BE_0769	SMART AND EASY PARKING SOLUTION FOR AGED OR PHYSICALLY CHALLENGED PEOPLE	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. SARAVANA KUMAR S	Ms. HAFIFA NAMRIN Ms. MUHAMMED FURQAAN HASHIM Ms. KAJAL S BUNDELE Mr. JATIN VAISHNAV	4,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
CMR UNIVERSITY SCHOOL OF ENGINEERING AND TECHNOLOGY	12-05-2023	NEFT Dr-P132230240891932-CMR UNIVERSITY SCHOOL OF ENGIN AND TECHN-SBIN0040920	4,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

36. C.M.S. BUSINESS SCHOOL, JAIN (DEEMED-TO-BE UNIVERSITY), BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
267.	46S_MBA_052	INCOME GENERATION USING HYDROPONIC FARMING OF LANDLESS LABOURERS	M.B.A	BUSINESS ANALYTICS	Dr. M H SHARIEF Prof. PRAVEEN GUJJAR J	Mr. J SHANE ROBERT Mr. ANIRUDHAN K.K.A	5,000.00
268.	46S_MBA_058	CREATING AWARENESS AMONG RURAL GIRL CHILD FROM BECOMING TARGET OF CHILD TRAFFICKING	M.B.A	BUSINESS ANALYTICS	Dr. PRAVEEN GUJJAR Dr. M H SHARIEF	Mr. ABHAY SHANDILYA K Mr. SHRADESH BHANDARE	5,000.00
269.	46S_MBA_059	ORGANIC FARM WASTE MANAGEMENT IN ARECA NUT BASED FARMING	M.B.A	BUSINESS ANALYTICS	Dr. LUBNA AMBREEN Dr. UJJAL MUKHERJEE	Mr. ANIRBAN GHOSH DASTIDAR Mr. RAKSHITH KUMAR M	5,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
JAIN UNIVERSITY	18-05-2023	NEFT DR-P138230242149589-JAIN UNIVERSITY-KVBL0001315	15,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

37. CAMBRIDGE INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
270.	46S_BE_0068	AN ECONOMICAL AND SUSTAINABLE ALTERNATIVE FOR REGULAR PLASTERING WORK IN CONSTRUCTION	B.E.	CIVIL ENGINEERING	Mr. MAHESH KUMAR S	Ms. SOMU NAGAMANI Mr. G BALA MURALI Mr. YOGESH G Mr. NIKHIL ROHIT	5,000.00
271.	46S_BE_1016	STUDY ON EFFECT OF COAL ASH AND DEMOLISHED WASTE ON SOIL PROPERTIES	B.E.	CIVIL ENGINEERING	Prof. ARUNA T	Mr. ANAND SAHUKAR Mr. ARNOLD AERNET BHASKAR Mr. MALLAPPA M Mr. PRAVEEN M	4,000.00
272.	46S_BE_1738	THE STUDY OF TRAFFIC CONGESTION IN A CERTAIN AREA AND PROVIDING ALTERNATIVE SOURCES TO MANAGE TRAFFIC CONGESTION WITH THE HELP OF GIS.	B.E.	CIVIL ENGINEERING	Prof. BHARGAVA G	Ms. SPOORTHY REDDY S Mr. SUJITH S Mr. SHARAN I C Ms. SUVIDHA P S	4,000.00
273.	46S_BE_2296	ONLINE PATASHALA	B.E.	COMPUTER SCIENCE AND ENGINEERING	Ms. JAYANTHI M.G Mr. SHASHIKUMAR D R	Ms. S KEERTHANA Ms. MARY CHELSEA A Ms. SAHANA P Ms. S SONALI PANIDIYAN	5,000.00
274.	46S_BE_1145	RANGE EXTENSION OF ELECTRIC VEHICLE	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Prof. HEMA A Prof. SUNIL KUMAR P	Mr. MOHAMED UNAIS Mr. AWEZ MUBARAK A Mr. ANKIT SINGH Mr. ADARSH N D	5,000.00
275.	46S_BE_0657	DIGITAL RAIN GAUGE	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. GIRISH H Prof. NARASIMHA MURTHY M R	Ms. M SINDHU Mr. SHAIK SHAMMU Ms. GRANDHE SAI LIKHITHA Ms. KONANKI YAMINI	5,000.00

276.	46S_BE_2545	ASSISSTIVE PROSTHETIC ARM	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. RAVI KUMAR M	Ms. A RIMSHIYA TARHEEN Ms. AKSHATHA R Ms. BHAVANA G L Ms. DHARSHINI M	5,000.00
277.	46S_BE_3569	IMPLEMENTATION OF MEDICAL IMAGE FUSION	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. VEERAPPA S C	Ms. JONITHA B Ms. GAYATHRI N Ms. MANOSMITA ARAN Ms. R HOSHICA	5,000.00
278.	46S_BE_1082	REAL-TIME CROP YIELD PREDICTION FROM DRONE FOOTAGE USING DEEP LEARNING TECHNIQUES	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. JAYANTHI M G Prof. ROOPA GOVIND	Mr. ANMOL MUNNOLLI Ms. ANVESHA BARANWAL Ms. BABITHA KASA Mr. M S AKASH	4,000.00
279.	46S_BE_1865	SWIFT INTELLI CART	B.E.	INFORMATION SCIENCE AND ENGINEERING	Prof. PRIYANKA R	Mr. GOUTHAM P P Mr. ANANTHA RAO K Ms. IMPANA C N Ms. D S SAMYAMA	4,000.00
280.	46S_BE_1845	DEVELOPMENT OF BURNER RIG FOR HIGH TEMPERATURE APPLICATIONS	B.E.	MECHANICAL ENGINEERING	Dr. SREENIVAS S Mr. ANAND KULKARNI	Mr. BIBHUM SHRESTHA Mr. PRANAAV P Mr. S PRAJWAL Mr. SETTI ANIL KUMAR	6,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
CAMBRIDGE INSTITUTE OF TECHNOLOGY	12-05-2023	NEFT Dr-P132230240891935- CAMBRIDGE INSTITUTE OF TECHNOLOGY- HDFC0006393	52,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

38. CANARA ENGINEERING COLLEGE, MANGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
281.	46S_BE_0985	A SYSTEM FOR AGRI-FOOD SUPPLY CHAIN TRACEABILITY USING BLOCKCHAIN TECHNOLOGY	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mr. JANARDHANA BHAT K	Ms. KRUTHIKA C S Ms. ANVITHA K R Ms. MAITHRI V HOLLA Ms. HARSHITHA	2,000.00
282.	46S_BE_3961	SMART WIRELESS STETHOSCOPE	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. SANDEEP PRABHU M	Ms. RAVEENA NAIK Ms. VINUTHA K G Ms. SWATI MOGER Mr. SUDARSHAN	5,000.00
283.	46S_BE_4028	MULTI CONTROLLED ELECTRIC WHEELCHAIR	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. SAVITHA ACHARYA Ms VAYUSUTHA M	Mr. DHEERAJ SHENOY Mr. AGHAN JAIN Mr. HARSHAVARDHAN Mr. K.S MUHAMMAD SAWAD	6,000.00
284.	46S_BE_4080	AUTOMATED REHABILITATION GLOVES	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. AKSHATHA G BALIGA Mr. VAYUSUTHA MANJUNATH	Mr. DEVIPRASAD NAYAK Mr. KEERTHAN J SUVARNA Ms. PRATHIKSHA V SHETTY Ms. VARSHITHA	6,000.00
285.	46S_BE_0678	ANGAYALLI AAROGYA - AN APP TO IDENTIFY AND RECOMMEND MEDICINAL VALUES IN HERBS	B.E.	INFORMATION SCIENCE AND ENGINEERING	Mr. SATHISH S NADIG	Ms. VINOLIYA SHARLINE PINTO Ms. BINDU Ms. JYOTHISHRI Ms. VEENAXI PAINGINKAR	3,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
CANARA ENGINEERING COLLEGE	11-05-2023	AMT TRFD TO ACTS 46TH SERIES SPP ON 11-05-2023	22,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

39. CAUVERY INSTITUTE OF TECHNOLOGY, MANDYA

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
286.	46S_BE_2396	EFFECTIVE UNDERWATER MINE DETECTION USING RESNET-50 AND DEEP NEURAL NETWORK APPROACH	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. HEMACHANDER N Ms. SACHITH B K	Ms. SANDHYA S Ms. MALA M Ms. PRAMODINI M N Ms. SAHANA K	4,000.00
287.	46S_BE_2394	LOW COST RIVER CLEANING ROBOT	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Ms. MALASHREE M S Dr. SAVITHA A.P	Ms. POOJA M Ms. POOJA P M Ms. POOJASHREE A.R Ms. SUCHITHRA	6,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
Principal	11-05-2023	AMT TRFD TO ACTS 46TH SERIES SPP ON 11-05-2023	10,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

40. CHANNABASAVESHWARA INSTITUTE OF TECHNOLOGY, TUMAKURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
288.	46S_BE_0422	ANALYSIS OF WATER QUALITY BY USING ARTIFICIAL INTELLIGENCE (AI)	B.E.	CIVIL ENGINEERING	Mr. MANJUNATHA M KATTI	Mr. GOWTHAM S Ms. USHA M R Mr. KIRANKUMAR Mr. RAJU	4,000.00
289.	46S_BE_0835	EXPERIMENTAL INVESTIGATION ON WARM MIX ASPHALT AND RECLAIMED ASPHALT (WMA-RAP) WITH ZYCOTHERM AS ADDITIVE FOR VILLAGE ROADS	B.E.	CIVIL ENGINEERING	Mr. VENKATESH A L	Mr. VISHWAS Mr. NAVEEN G Ms. PREMA H O Mr. THARUN N V	4,000.00
290.	46S_BE_3011	LAND USE AND LAND COVER CHANGE DETECTION ANALYSIS USING RS AND GIS	B.E.	CIVIL ENGINEERING	Mr. CHANDAN C S	Mr. CHETHAN KUMAR T R Ms. BHUMIKA H R Mr. CHIRAG M S Ms. KUSUMA C	3,000.00
291.	46S_BE_3627	DECOLORIZATION OF DYE EFFLUENT USING TEAK LEAVES AND BANANA TRUNK	B.E.	CIVIL ENGINEERING	Ms. RAMYA H N Mr. RAJENDRA C J	Mr. SWAROOP R SUNAGAR Mr. MANJUNATH C SIMHA Ms. SOUNDARYA M P Ms. ANJUSHREE	4,000.00
292.	46S_BE_4130	EXPERIMENTAL STUDY OF TRANSPARENT CONCRETE USING OPTICAL FIBRE	B.E.	CIVIL ENGINEERING	Mr. THEJESH T N	Mr. GIRISH L Ms. NAGASHREE M V Mr. MOHAMMED SAAD Mr. PAVAN K S	4,000.00
293.	46S_BE_3172	INDOOR NAVIGATION WITH HAZARD DETECTION USING AUGMENTED REALITY	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. RASHMI C R Dr. SHANTALA C P	Ms. KAVYASHREE B M Ms. DIVYANSHI L Mr. EKESH KUMAR M N Ms. HARI PRIYA	4,000.00

294.	46S_BE_2099	ELECTRIC POWER GENERATION USING RAILWAY TRACK	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Mr. MANJUNATHA M N	Mr. VENKATESH B R Mr. YASHWANTH C S Mr. KARTHIK D Mr. SHASHANK N	7,000.00
295.	46S_BE_3852	PV SYSTEM MPPT METHOD WITH FUZZY LOGIC	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Mr. VINAYA B K	Mr. MANU H Mr. SRINIVAS M N Mr. HARSHITH G K Mr. MANJUNATH H G	6,000.00
296.	46S_BE_3949	SIMPLE AND CREATIVE 220V WATER TURBINE PERMANENT GENERATOR	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. RAJENDRA C J	Ms. MONICA K A Mr. CHINMAYANANDA M N Ms. DIVYA SHREE P	6,000.00
297.	46S_BE_5295	AI BASED ATM FOR MEDICINE	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. SURESH D S Mr. RAJENDRA C J	Ms. SREESHA P ACHARYA Mr. MALTHESH N SHASTRY Ms. AKSHATHA M Ms. SAHANA M N	6,000.00
298.	46S_MBA_098	RECYCLING PEN: A SUSTAINABLE SOLUTION FOR A BETTER TOMORROW	M.B.A	FINANCE AND MARKETING	Mrs. SWATHI J Mr. NAGESH S B	Mr. NANDISH T M	5,000.00
299.	46S_BE_3824	HOME BASED BLOOD TRANSFUSION USING MACHINE LEARNING	B.E.	INFORMATION SCIENCE AND ENGINEERING	Mr. HARISH T A Dr. SHANTALA C P	Ms. MEGHANA H M Ms. HARSHITHA C P Ms. LEKHANA M S Ms. M R NIDHI	3,000.00
300.	46S_BE_1501	"SOLAR POWERED AUTOMATIC ALUMINUM CAN CRUSHER"	B.E.	MECHANICAL ENGINEERING	Mr. NATESH C P	Mr. SIDDESH M P Mr. INDRESH S Mr. RAKESH	5,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
CHANNABASAVESHWARA INSTITUTION OF TECHNOLOGY	12-05-2023	NEFT Dr-P132230240891937- CHANNABASAVESHWARA INSTITUTION OF TECHNOLOGYSBIN0016486	61,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

41. CHRIST DEEMED TO BE UNIVERSITY, KENGERI CAMPUS, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
301.	46S_BE_4364	DEVELOPMENT OF HVOF SPRAYED COMPOSITE COATINGS FOR EROSION -CORROSION PROTECTION OF AGRICULTURE EQUIPMENTS	B.E.	AUTOMOBILE ENGINEERING	Dr. PRADEEP KUMAR G S	Mr. SAMIN MOHAMED Ms. RICHU THOMAS	6,000.00
302.	46S_BE_4758	VALORIZATION OF CHICKEN SKIN WASTE TOWARDS SWACHH BHARAT MISSION	B.E.	MECHANICAL ENGINEERING	Mr. KIRAN K Mr. RAVIKUMAR R	Mr. TEJAS B S Mr. PANDI NITIN SAI Mr. JAYASURYA D Mr. NOOR ALAM	7,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
CHRIST(Deemed to be University)	12-05-2023	NEFT Dr-P132230240891941- CHRIST(Deemed to be University)- SIBL0000396	13,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

42. CITY ENGINEERING COLLEGE, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
303.	46S_BE_4387	PROSTHETIC ARM AND HOME APPLIANCES CONTROLLED BY MIND-THOUGHTS AND EYE-BLINKS	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. SANGEETHA RAO S Mrs. TEGASWINI B N	Mr. B. M. PUNEETH Mr. AMITH SINGH M Ms. KRUTTIKA KIRANKUMAR BHOMKAR Mr. AFRID PASHA H P	4,000.00
304.	46S_BE_4458	USER FRIENDLY DEVICES FOR AGED OR PHYSICALLY CHALLENGED PEOPLE	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. ARCHANA BHAT Mrs. AMBIKA PR	Mr. VIVEK B U Ms. SAHANA GOPAL KRISHNA HEBBAR Mr. SAMBANGI SAITEJA Mr. RAHUL K R	5,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
CITY ENGINEERING COLLEGE UNIVERSITY FEE A/C	12-05-2023	NEFT Dr-P132230240891943-CITY ENGINEERING COLLEGE UNIVERSITY FEE A/C-BKID0008961	9,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

43. COORG INSTITUTE OF TECHNOLOGY, KODAGU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
305.	46S_BE_0462	TREATMENT OF COFFEE PULP WASTE WATER USING ADSORPTION PROCESS	B.E.	CIVIL ENGINEERING	Ms. RAMYA H N Ms. NIDHI A H	Ms. INCHARANAYAK B V Ms. VARSHITH C N Mr. LIKITH M	4,000.00
306.	46S_BE_0464	FEASIBILITY STUDY ON REGENERATION OF ADSORBENT USED IN COFFEE PULP WASTEWATER TREATMENT	B.E.	CIVIL ENGINEERING	Ms. NIDHI A H Ms. RAMYA H N	Ms. ASHWINI C NAYAK Mr. YOGESH PRABHU M D Mr. UTHKARSH A N	4,000.00
307.	46S_BE_0733	LIGHT WEIGHT FOAM CONCRETE WITH NANO MATERIALS	B.E.	CIVIL ENGINEERING	Prof. DEEPIKA S Prof. PRAMUKH GANAPATHY C	Ms. AYSHA ZAYA K E N Ms. YASHASHWINI R Mr. VARUN H B	5,000.00
308.	46S_BE_2422	VIRTUAL ASSISTANT FOR DISABLED PEOPLE	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. NIDHISHREE G	Ms. NEHAL P P Ms. ALKA AJITH Ms. HRUTHIK N R Ms. LIKHITHA S S	5,000.00
309.	46S_BE_1975	LORA BASED SOLDIER TRACKING SYSTEM	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. DIVAKARA S S Prof. MAHENDRA S M	Mr. CHETHAN KUMAR Ms. ANISHAA BIDDATANDA Ms. INDU G Ms. SOWMYA S	5,000.00
310.	46S_BE_4008	DESIGN AND FABRICATION OF COFFEE PRE CLASSIFIER	B.E.	MECHANICAL ENGINEERING	Mr. THIMMAIAH A G	Mr. K A THARANG Mr. GOWTHAM GAPPANNA A M Ms. NEHA DECHAMMA M D Mr. PRANAM B R	7,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
PRINCIPAL, COORG INSTITUTE OF TECHNOLOGY	11-05-2023	AMT TRFD TO ACTS 46TH SERIES SPP ON 11-05-2023	30,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

44. DAVANGERE UNIVERSITY, DAVANGERE

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
311.	46S_MSc_105	EFFECT OF ASCORBIC ACID ON PHYSIOLOGICAL AND BIOCHEMICAL CHARACTERISTICS OF SAFFLOWER UNDER DROUGHT STRESS	M.Sc	BOTANY	Dr. M. THIPPESWAMY Prof. GOVINDAPPA M	Ms. JANCY C. ENZALITA Mr. NAGESH T Ms. SAHANA K. G	7,000.00
312.	46S_MSc_137	THUJA STANDISHII ESSENTIAL OIL MEDIATED CU, ZN, MG METALLIC OXIDE NANOPARTICLE SYNTHESIS THEIR DYE DEGRADATION STUDIES AND THEIR ANTINEOPLASTIC EFFECT AGAINST HUMAN TRIPLE NEGATIVE BREAST CANCER	M.Sc	BOTANY	Dr. MANASA. D. J Prof. G. K. NAGARAJA	Ms. ANUSHA K Ms. SUFIYA KHANUM Ms. GIRIJA N. M Ms. MEGHANA A.R	7,000.00
313.	46S_MSc_078	TUNING OF 2D NI/FE(III) NANOCOMPOSITE FOR WATER ELECTROLYSIS IN ALKALINE MEDIUMBY REGULATING METAL CONCENTRATION	M.Sc	CHEMISTRY	Dr. CHIDANANDA B	Ms. POORNIMA Mr. DARSHAN J Ms. INDUSHREE V Ms. NIKITHA B N	8,000.00
314.	46S_MSc_095	"THE STUDY (E)-4-((2-OXO-1,2-DIPHENYLETHYLIDENE)AMINO) BENZOIC ACID BASED METAL COMPLEXES AS ELECTRODE MATERIAL FOR LI-ION BATTERY"	M.Sc	CHEMISTRY	Dr. D.H.MANJUNATH	Mr. RAKESH B M Mr. AVANISH C M Mr. CHETAN. V Mr. KALLES A.N	8,000.00
315.	46S_MSc_099	DESIGNING OF NANO HYBRID ALUMINATES FOR SPACE APPLICATIONS	M.Sc	CHEMISTRY	Dr. NAGASWARUPA H.P	Ms. VEENA A R Ms. VINUTHA K V Ms. BINDU M PATEL	7,000.00
316.	46S_MSc_002	AN INTERACTIVE KANNADA CHATBOT FOR FARMERS	<u>M.Sc</u>	COMPUTER SCIENCE	Dr. CHANDRAKANT NAIKODI	Ms. SONU G K Ms. PALLAVI K C Ms. PRIYANKA M Ms. NANDINI G R	6,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
FINANCE OFFICER DAVANGERE UNIVERSITY	12-05-2023	NEFT Dr-P132230240891946-FINANCE OFFICER DAVANGERE UNIVERSITYSBIN0040869	43,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

45. DAYANANDA SAGAR ACADEMY OF TECHNOLOGY AND MANAGEMENT, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
317.	46S_BE_4966	PERFORMANCE EVALUATION OF POLLUTED SOIL MIXED WITH STONE SLURRY POWDER	B.E.	CIVIL ENGINEERING	Mr. JAYATHEERTHA H S	Mr. GOUTHAM CHAND H E Ms. CHAITRA V Mr. SHASHIDHAR T M Mr. OMKAR	5,000.00
318.	46S_BE_4992	ASSESSMENT OF EFFECTIVENESS OF POLYPROPYLENE FIBERS IN CRACK REDUCTION OF CONCRETE STRUCTURAL ELEMENTS	B.E.	CIVIL ENGINEERING	Dr. K.N.VISHWANATH	Ms. SOUNDARYA M Ms. AISHWARYA S N Mr. THARUN V TEJ	4,000.00
319.	46S_BE_5008	PERFORMANCE EVALUATION OF SOLAR DESALINATION PROTOTYPE FOR TREATING SEAWATER/BRACKISH WATER.	B.E.	CIVIL ENGINEERING	Prof. SHREYAS B V Dr. K N VISHWANATH	Mr. K S BHARATH KUMAR Mr. SRINATH C R Ms. K HARSHITHA Mr. DINESH KMAR C M	4,000.00
320.	46S_BE_2671	BLOOD GROUP DETECTION	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. MANJUNATHA PRASAD R Dr. SUMAIYA M N	Mr. YERURI SAI GIREESH Ms. TRIVENI A Ms. SHAMASHYADABEGAM M NAIKODI Mr. TEJAS PRAKASH	3,500.00
321.	46S_BE_3990	MILITARY GRADE FPV DRONE FOR ENEMY RECOGNITION	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. RAVISHANKAR M Dr. NANDINI PRASAD KS	Mr. PRAJJWAL KUMAR Ms. JYOTI KUMARI Ms. ANKIT GARG Ms. POORNIMA ARYA	4,000.00

322.	46S_BE_5091	DESIGN MANUFACTURING AND ANALYSIS OF HUMAN ORGAN HIP IMPLANT USING BIODEGRADABLE MATERIAL USING 3D PRINTER TECHNIQUE - A NOVEL APPROACH	B.E.	MECHANICAL ENGINEERING	Dr. MALLIKARJUN BIRADAR	Ms. SANNIDHI S Mr. PRAMOD C P Mr. SHRINIVAS D Ms. SINDHU Y	7,000.00
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Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
THE PRINCIPAL DSATM	12-05-2023	NEFT Dr-P132230240891949-THE PRINCIPAL DSATM-SBIN0040871	27,500.00

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru – 560 012

Website: www.kscst.org.in || Email: spp@kscst.org.in || Tel: 080-2334 1652,2334 8848/49/40

46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

46. DAYANANDA SAGAR COLLEGE OF ENGINEERING, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
323.	46S_BE_1729	MAPPING OF AIR POLLUTANTS WITH HELIUM - FILLED AIRSHIP WITH INTERNET OF THINGS (IOT)	B.E.	AERONAUTICAL ENGINEERING	Dr. PRATHIK S JAIN	Mr. ABHILASH V Mr. CHANDAN A Ms. SHIVANI Mr. SHRI HARI RAO	7,000.00
324.	46S_BE_1942	COLLISION TOLERANT GIMBAL DRONE FOR SEWAGE TREATMENT AND INDUSTRIAL PIPELINES.	B.E.	AERONAUTICAL ENGINEERING	Dr. SUDHAGARARAJAN S	Mr. TANVEER AZAM Mr. AMIT MUNNOLI Mr. SAGAR S CHOUGALA Mr. SHAIK HYDER PASHA	7,000.00
325.	46S_BE_1993	AIRCRAFT WING MORPHING USING AUXETIC STRUCTURES TO CONTROL FLUTTER	B.E.	AERONAUTICAL ENGINEERING	Dr. RUDRESH M	Ms. S. SIVAMBIKA Ms. BENITA SHALOM S Mr. DARSHAN REDDY K Mr. VIGNESH S	7,000.00
326.	46S_BE_2704	MANUFACTURE OF INDIGENOUS PROPELLERS FOR SMALL UAV APPLICATIONS	B.E.	AERONAUTICAL ENGINEERING	Dr. RAMASESHAN SATAGOPAN	Mr. DION J ALEX Mr. DEBIPRIYA ROUT Mr. GUNJAN SOLANKY Mr. MAHESH JAIKISHAN	7,000.00
327.	46S_BE_3962	DEVELOPMENT OF SOLAR POWERED DRONE	B.E.	AERONAUTICAL ENGINEERING	Dr. HAREESHA. N G	Mr. ADIN.SANGHVI Mr. NITHIN. BESTHAR Mrs. SPOORTHY S	7,000.00
328.	46S_BE_0758	DESIGN AND FABRICATION OF ELECTRIC GO-KART	B.E.	AUTOMOBILE ENGINEERING	Dr. SANTHOSH K	Mr. PRAMMIT Mr. LALUPRASAD YADAV K Mr. NANDAKUMAR R Mr. ACHYUTA B	6,000.00

329.	46S_BE_0806	DESIGN AND FABRICATION OF INDUSTRIAL 3D PRINTER AND PARAMETER OPTIMIZATION USING TAGUCHI METHOD.	B.E.	AUTOMOBILE ENGINEERING	Mr. MAHESH B.R Dr. NAVEENA B.E	Mr. YASHWANTH H Ms. BHOOMIKA S.S Mr. ANIRUDDH THOSECANN Mr. ABHINANDAN PRASAD	7,000.00
330.	46S_BE_1914	DESIGN AND DEVELOPMENT OF ADVANCED BATTERY SAFETY SYSTEM FOR EV	B.E.	AUTOMOBILE ENGINEERING	Dr. JENORIS MUTHIYA	Mr. THARUN KUMAR N Mr. BHARATH K Ms. DIVYA S Mr. SHASHANK B R	7,000.00
331.	46S_BE_4478	MITIGATION OF OXIDATIVE STRESS MEDIATED BY HEXAVALENT CHROMIUM IN DROSOPHILA MELANOGASTER	B.E.	BIOTECHNOLOGY	Prof. BHANU REVATHI K Dr. PRADEEP H N	Mr. RAKESH V Mr. S MADHU SUDHAN Mr. SANDEEPA KUMAR	6,000.00
332.	46S_BE_3456	A NOVEL APPROACH TO DEVELOP	B.E.	CHEMICAL ENGINEERING	Prof. KARTHIK K V	Mr. YASHAWANT P Ms. BHAVANI M Mr. SHRAVAN RAI M	6,000.00
333.	46S_BE_4437	NOVEL METHOD OF PREPERATION OF ACTIVATED CARBON	B.E.	CHEMICAL ENGINEERING	Dr. MAHADEVA RAJU G K	Mr. PAVAN S RAO Ms. MEGHANA R Ms. NIKKITA SINGH	5,000.00
334.	46S_BE_0057	STABILIZATION OF LATERITIC SOIL USING IRON ORE TAILINGS FOR PAVEMENT CONSTRUCTION	B.E.	CIVIL ENGINEERING	Dr. SHIVA KUMAR G	Mr. A THAJESH RAJA Mr. AKASH C NAGAVI Mr. AKSHAY DASHAWANT Ms. GIRIJA B G	4,000.00
335.	46S_BE_0067	DEVELOPMENT OF SUSTAINABLE STONE MATRIX ASPHALT MIXTURES UTILIZING STEEL SLAG AND WASTE PLASTY	B.E.	CIVIL ENGINEERING	Dr. SHIVA KUMAR G	Mr. PRAJWAL R GOWDA Mr. MANOJ R Mr. R NAGARAJAN Mr. PURUSHOTHAMA G	4,000.00
336.	46S_BE_0157	STUDY ON RATE OF CRACK HEALING IN BACTERIAL CONCRETE	B.E.	CIVIL ENGINEERING	Mrs. MEGHASHREE M	Ms. JESSY PRIYA P Mr. DHEERAJ S NAIK Mr. GOWTHAM V Mr. JEEVAN KUMAR D	4,000.00

337.	46S_BE_0293	BASALT FIBRE BAR REINFORCEMENT FOR CONCRETE STRUCTURES	B.E.	CIVIL ENGINEERING	Mr. SHAHAJI PATIL	Mr. ANKITH S Mr. CHANDU S Mr. MANOJ D Mr. MOUNESH D	4,000.00
338.	46S_BE_0532	MICROSCOPIC ANALYSIS OF AN UNSIGNALIZED INTERSECTION IN BANGALORE.	B.E.	CIVIL ENGINEERING	Mr. NITIN KUMAR	Mr. VISHAL KUMAR Mr. AYANSH GAURAV Mr. TARIF HASSAN Mr. UTKARSH RAJ	4,000.00
339.	46S_BE_0647	DESIGNING A SUSTAINABLE AND EFFICIENT BUILDING SYSTEM	B.E.	CIVIL ENGINEERING	Mr. MOHAMMED ISMAIL	Mr. SIMAL MOHAMMED Mr. NABAM TAPUNG Mr. SHOLO TEP Mr. MOHAMMED AAKIF	4,000.00
340.	46S_BE_0676	STUDY OF SCC WITH PARTIAL REPLACEMENT OF FINE AGGREGATE WITH STEEL MILL SCALE	B.E.	CIVIL ENGINEERING	Mr. UJWAL M S	Mr. SOURAV GOWDA S Ms. PRERANA TV Ms. SREELAKSHMI G Ms. RAKSHITH D N	4,000.00
341.	46S_BE_0684	GREEN SYNTHESIZED NANOPARTICLES FOR THE TREATMENT OF MUNICIPAL WASTEWATER	B.E.	CIVIL ENGINEERING	Dr. H.N. SOWMYA Dr. M. DINAMANI	Ms. VIJAYALAKSHMI ARAMBAM Mr. VIKASH KUMAR Mr. UDDYAN SINHA Mr. INCHIEPLE IHEILUNG	4,000.00
342.	46S_BE_0696	FLOOD ROUTING ANALYSIS USING HEC-RAS MODEL	B.E.	CIVIL ENGINEERING	Dr. PRAMODKUMAR KAPPADI	Ms. RISHIKA RANJAN Mr. MANTHAN KUMAR Ms. PANCHAMI R Ms. SARVAGYA CHAUDHARY	4,000.00
343.	46S_BE_0759	OPTIMUM ROUTE PLANNING OF A CITY USING GIS	B.E.	CIVIL ENGINEERING	Dr. VENKATESHA G	Mr. SHASHANK M Mr. SUDHENDHU D P Mr. VINITH R Mr. SUPRITH S S	3,000.00
344.	46S_BE_0779	ASSESSMENT OF GEOTECHNICAL PROPERTIES OF BIO POLYMER BASED SOIL	B.E.	CIVIL ENGINEERING	Mr. RAGHAVENDRA H N	Mr. ARSHAD M B Mr. ARUN R BIRADAR Mr. J C SUJAY Mr. AMARANATH	4,000.00

345.	46S_BE_0921	EXPERIMENTAL STUDY ON PARTIAL REPLACEMENT OF COARSE AGGREGATES BY EPS (EXPANDED POLYSTYRENE) BEADS IN CONCRETE BLOCKS	B.E.	CIVIL ENGINEERING	Mr. SUDEEP Y H	Ms. SUSHMA SIDDI K Mr. SHASHANK S N Mr. SHASHANK N M Mr. VISHAL SHIVAPPA BAJANTRI	4,000.00
346.	46S_BE_0078	DYNAMIC GESTURE RECOGNITION	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. DEEPAK G Dr. HARISH KUMAR N	Ms. SAMBHRAMA K Ms. PRAJNA HARISH Ms. MOWNIKA REDDY K A Mr. VINAYAK BHAT	5,000.00
347.	46S_BE_0659	TRAFFIC SIGNAL CONTROL SYSTEM TO REDUCE POLLUTION FROM VEHICLE EMISSIONS	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. RAMYA R S	Mr. K K BHARATH Mr. K REVANTH KRISHNA Mr. KANCHAM JASWANTH REDDY Mr. M SRI BHUVAN	4,000.00
348.	46S_BE_0667	DIGITAL TWIN IN HEALTHCARE	B.E.	COMPUTER SCIENCE AND ENGINEERING	Ms. ROOPA M S Ms. SHIVANI	Ms. NISCHALA R Ms. NANDINI SHETTY Mr. P R SAI RAHUL Mr. PAVAN PATEL G S	4,000.00
349.	46S_BE_0671	SECURED DIGITAL VOTING SYSTEM USING BLOCKCHAIN TECHNOLOGY	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. NAGARAJA J Mr. SPARSH KESARI	Ms. BHAGYA A Koushik Ms. DEEKSHITHA R S Ms. GOWTHAMI S Ms. HARITHA NANDHINI	4,000.00
350.	46S_BE_0682	AUTHENTICATED ACCESS CONTROL FOR IGNITION SYSTEM BY DRIVING LICENCE AND FINGERPRINT TECHNOLOGY	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. PRASAD A M Mr. YASH	Ms. DARSHINI B S Ms. BINDU B S Ms. DHANUSHREE M S Mr. TARUN K P	4,000.00
351.	46S_BE_0703	A SOPHISTICATED AMBULANCE ESCORT SYSTEM	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. MUQUITHA ALMAS Mr. SUNIL KUMAR	Mr. KIRAN L Mr. AKASH R Ms. SHAKTHI MAHENDRA T Ms. SWAROOPA	4,000.00
352.	46S_BE_0705	DETECTION OF COUNTERFEIT MEDICAL PRODUCTS	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. RAMYA K.M Ms. DEEPTHI	Ms. RASHMIKA SATISH Ms. RACHANA L Ms. RANJITA KIRAN NAIK Ms. SABA NASEEM	1,000.00

353.	46S_BE_0751	DEVELOPING AN ON-AIR HAND DOODLE SYSTEM TO SECURE AADHAR BIOMETRIC SCHEME FOR AGING SOCIETY	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. SATHYA D	Ms. CHAITHRA V Ms. PRIYANKA M Ms. SRIVIDYA ADIGA Ms. SRUJANA G	4,000.00
354.	46S_BE_0755	DEEP LEARNING APPROACH TO DETECT DISTRACTED DRIVING	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. KAVITHA K S	Mr. KIRAN N DESHMUKH Mr. K SUDHEEVAR REDDY Mr. LOKESH M Mr. PRATHIK RAJ RC	4,000.00
355.	46S_BE_0770	IOT-POWERED TECHNOLOGIES AND MACHINE LEARNING BASED DRIVER DROWSINESS DETECTION SYSTEM	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. SOUMYA PATIL Mr. SUNIL KUMAR	Mr. BAPU D PUNEETH KUMAR Ms. ANNAPOORNA Ms. DIVYA M Mr. THEJESH KUMAR H MUTT	4,000.00
356.	46S_BE_0889	E-VOTING SYSTEM USING BLOCK CHAIN AND CLOUD TECHNOLOGY	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mr. ABHINAV R B	Mr. ROHITH MARATH Mr. SACHIN C B Mr. SANJAY S Mr. SANJEEV F ANNIGERI	3,000.00
357.	46S_BE_1242	PATIENT VITALS MONITORING USING AUGMENTED REALITY	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. ROOPA M S	Mr. OMKAR G SHET Mr. PREM GUPTA Ms. VAMSI KRISHNA Mr. ROHAN H	3,000.00
358.	46S_BE_0670	CRACK DETECTION IN RC BEAM USING SENSOR	B.E.	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	Ms. ASHWINI SATYANARAYANA	Mr. PARASHURAM H Ms. KUMUDA S Ms. PRIYA S Mr. SRIKANTH V R	4,000.00
359.	46S_BE_1994	AN INNOVATIVE EXPERIMENTAL ANALYSIS OF OPTIMIZED SOLAR-POWERED PELTIER-BASED AIR COLLER AND WARMER IN MEDICAL SYSTEMS	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Dr. ARJUN KUMAR G B Dr. M BALAMURUGAN	Mr. VINAYRAJ B Ms. BHOOMIKA S Mr. AJIT I NAIK Ms. AISHWARYA A L	5,000.00
360.	46S_BE_3406	WHEEL BUDDY	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Mr. SATISH B A	Mr. DEEPAK M Mr. DEEPAK V S Ms. CHANDANA H R Ms. MEGHA ANIL PADANAD	6,000.00

361.	46S_BE_3716	WATER PURIFIER WITH QUALITY CHECKS	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Mrs. KAVITHA K	Ms. SUFIYAN KALLUR Ms. SHREYA SINGH Ms. PURVEE KUMARI Ms. SADHANA A	6,000.00
362.	46S_BE_3867	MULTI-TERRAIN ROBOT - ROCKER BOGIE DESIGN	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Ms. SREEVIDYA T R	Mr. NISHANT PATHAK Ms. SAMPURNA NAND SHUKLA Mr. SAURAV GIRI Mr. YASHOVARDHAN	6,000.00
363.	46S_BE_3930	VOICE ACTUATED HOSPITAL BED CONTROL SYSTEM	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Prof. ABRAHAM GEORGE	Ms. MANASA S Ms. LAVANYA H Ms. SHRAVANI NAIDU M Ms. TARA	6,000.00
364.	46S_BE_4521	DESIGN OF H5 TRANSFORMER LESS INVERTER FOR PHOTOVOLTAIC SYSTEM	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Dr. SUJIT KUMAR Dr. BALAMURUGAN M	Mr. ABHISHEK KUMAR TIWARI Mr. AKHILESH KUMAR Mr. ANIKET BHARTI Mr. MUKUL MAYUR	6,000.00
365.	46S_BE_2153	DESIGN AND IMPLEMENTATION OF SMART PROSTHETIC HAND USING ARTIFICIAL INTELLIGENCE	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. T. C. MANJUNATH Dr. PAVITHRA G	Ms. KAVYANJALI R Mr. MO IMRAN Mr. NALLIBOYINA YUVA RAJA PHANI KUMAR Ms. MARIA DAYANA L N	6,000.00
366.	46S_BE_3189	NAVIGATAR : NAVIGATION SYSTEM USING AR HEADSET	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. ABHISHEK M B	Mr. SAMARTH KOLEKAR Mr. SAMARTH D S Mr. VINAYKUMAR V HIREMATH Mr. SHANTANU RAO	1,500.00
367.	46S_BE_3218	THE AQUABOT:HUMAN BODY DETECTION UNDERWATER, WATER QUALITY MONITORING AND MARINE BOUNDARY SURVEILLANCE USING AI	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. PAVITHRA G	Ms. REVATI HIREMATH Mr. CHARAN REDDY N Mr. GOPINATH C Ms. JAYASHREE K	6,000.00
368.	46S_BE_3620	REFES - ROBOT ENGINEERING-BASED FIRE EVACUATION SYSTEM	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. SINDHU SREE M	Ms. AVANTIKA P Ms. AISHWARYA A Ms. INDHUDHARA G I Ms. KAVYA U	5,000.00

369.	46S_BE_3738	DESIGN AND DEVELOPMENT OF TERRAIN GLOBETROTTER BOT	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. T C MANJUNATH Dr. G. PAVITHRA	Mr. C KARTHIK Mr. A. JOSEPH WALTER Mr. AKSHAY D AKAMANCHI Ms. MANGALA SHASHANK	6,000.00
370.	46S_BE_3749	DESIGN AND DEVELOPMENT SMARTPHONE CONTROL MOBILE ROBOT FOR ENGINEERING APPLICATIONS	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. SUMA M R	Mr. VENUGOPAL DASAR Mr. NIKHIL Mr. RAJESH MORE B H Mr. SUHAS N	6,000.00
371.	46S_BE_4119	SOLAR POWERED SEED SOWING WITH SEED SELECTOR	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. SWAPNIL S NINAWAWE	Mr. SANJAY KUMAR H Mr. HARIKRISHNA M V Ms. SPANDANA C S Mr. RAJU NALAVADE	6,000.00
372.	46S_BE_4128	DESIGN AND DEVELOPMENT OF LUNAR ROVER	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. T.C MANJUNATH Dr. PAVITHRA G	Mr. RAHUL M Mr. LOHIT NIMBAGAL Ms. SNEHA N TEGGI Ms. SUSHMITHA M.R	6,000.00
373.	46S_BE_1669	DEVELOPMENT OF WEB-BASED SMART MONITORING SYSTEM USING IOT & MOBILE APPLICATION FOR GRAPE DRYING BUILDINGS	B.E.	ELECTRONICS AND INSTRUMENTATION ENGINEERING	Dr. RAJASHEKAR J.S Dr. S.P.MEHARUNISSA	Ms. SNEHA M Ms. AISHWARYA Mr. ARUNKUMAR Mr. PRAJWAL Y S	6,000.00
374.	46S_BE_4998	DETECTION OF DIFFERENT STAGES OF DIABETIC RETINOPATHY USING DEEP LEARNING TECHNIQUES AND PROTOTYPE IMPLEMENTATION USING RASPBERRY PI 4.	B.E.	ELECTRONICS AND INSTRUMENTATION ENGINEERING	Mrs. SILPA AJITH KUMAR	Ms. PREETHI NERANIKI Ms. KOTHAGORLA ASRITHA YADAV Mr. SHAIK SHAHEER BASHA	6,000.00
375.	46S_BE_0021	CAMOUFLAGE SURVEILLANCE ROBOT USING AI	B.E.	ELECTRONICS AND TELECOMMUNICATION ENGINEERING	Prof. JAYANTH C Dr. SMITHA SASI	Ms. DEEKSHITHA V R Ms. ANUSHA G S Ms. ARCHANA D K Ms. POOJITHA V	5,000.00
376.	46S_BE_0024	SOLAR-POWERED VACUUM CLEANER	B.E.	ELECTRONICS AND TELECOMMUNICATION ENGINEERING	Dr. SMITHA SASI Dr. SRIVIDYA BHARADWAJA	Ms. PRATIKSHA KULKARNI Ms. SANDHYA RANI N Ms. SUMANA C Ms. SUPREETHA K M JOGI	5,000.00

377.	46S_BE_0030	SOLAR POWERED AUTOMATED HARVESTING BOT	B.E.	ELECTRONICS AND TELECOMMUNICATION ENGINEERING	Dr. SRIVIDYA B V Dr. SMITHA SASI	Ms. BABLI KUMARI Ms. AMISHA Ms. PRIYA Ms. SHAMBHAVI KUMARI	5,000.00
378.	46S_BE_0038	MULTILINGUAL OCR, TTS AND GOOGLE ASSISTED EYEWEAR FOR VISUALLY IMPAIRED USERS	B.E.	ELECTRONICS AND TELECOMMUNICATION ENGINEERING	Dr. VINOD B. DURDI Dr. SMITHA SASI	Ms. DISHA JAYAPRAKASH THOTAPPALA Ms. DIYA DEB Mr. ROBIN KUMAR MISHRA	5,000.00
379.	46S_BE_0054	DETECTION OF FISSURE USING COMPUTER VISION WITH AUTOMATED COMPLAINT REDRESSAL	B.E.	ELECTRONICS AND TELECOMMUNICATION ENGINEERING	Mrs. RAJESHWARI P Mrs. GANASHREE T S	Mr. ANURAG RANJAN Ms. DEEKSHA H S Ms. P LEELA PRAVALLIKA Ms. SAHANA A GOUDAR	6,000.00
380.	46S_BE_0058	POWER GENERATION AT HIGHWAYS USING VERTICAL WINDMILL, EFFICIENT SOLAR SYSTEM AND IOT	B.E.	ELECTRONICS AND TELECOMMUNICATION ENGINEERING	Dr. SWETHA RAVIKANTHI	Mr. ABHISHEK Ms. MONICA R Mr. SHIVAM KUMAR	6,000.00
381.	46S_BE_3621	SKILLX	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. RASHMI S	Mr. SHRIKAR S KULKARNI Mr. SHREYAS PRABHU Mr. SHRIHARI S KULKARNI Mr. NISHANTH M PRASAD	2,000.00
382.	46S_BE_3765	DETECTION OF FIRE AND HARMFUL GASES USING DRONE TECHNOLOGY	B.E.	INFORMATION SCIENCE AND ENGINEERING	Mrs. LATHA A P	Mr. AYUSH SHARMA Mr. ABHINAV MISHRA Ms. AKRITI KUMARI Mr. MAYANK KUMAR	4,000.00
383.	46S_BE_4245	STATE GOVERNMENT FUND ALLOCATION AND TRACKING SYSTEM OVER BLOCKCHAIN	B.E.	INFORMATION SCIENCE AND ENGINEERING	Mrs. VANI K A	Mr. ADITYA P KULKARNI Mr. ARJUN S Mr. TARUN K Mr. MOHAMMED SAQHEEB H R	4,000.00
384.	46S_BE_1314	DEVELOPMENT OF AUTOMATED HYDROPONIC SYSTEM FOR SMART AGRICULTURE WITH IMPROVED CROP PRODUCTIVITY	B.E.	MECHANICAL ENGINEERING	Dr. R. KESHAVAMURTHY	Ms. RITIKA PRASAD Mr. RAUNAK SINGHI Mr. PRATYUSH RAJ Ms. SANGHMITRA RAJ	6,000.00

385.	46S_BE_1645	DESIGN AND FABRICATION OF LOW-COST ANIMAL AND BIRD SCARE NOISE PRODUCTION GUN FOR AGRICULTURAL APPLICATIONS	B.E.	MECHANICAL ENGINEERING	Prof. BINDHUSHREE B S Dr. R. KESHAVAMURTHY	Mr. MALLIKARJUN Mr. ANAND Mr. CHARAN KUMAR B Mr. MANJUNATH	5,000.00
386.	46S_BE_1652	MODELLING AND FABRICATION OF IONIC WIND POWERED BOAT	B.E.	MECHANICAL ENGINEERING	Dr. VIVEK BHANDARKAR V N	Mr. FARDIN MUSTAQUE ALI Mr. HARSH JAIN Mr. SAKSHAM NAGAR Ms. ACHUKATLA WASIM BARI	6,000.00
387.	46S_BE_2082	DESIGN & DEVELOPMENT OF WEARABLE DAMPER SYSTEM TO MINIMIZE HAND TREMORS CAUSED DUE TO PARKINSON'S DISORDER	B.E.	MECHANICAL ENGINEERING	Prof. ANAND BADIGER	Mr. AMIT SIDDHALING MUNOLI Mr. GAGAN G MURTHY Mr. ARVIND VISWANATH Mr. HRUSHIKESH S BHARADWAJ	5,000.00
388.	46S_BE_3033	DESIGN & FABRICATION OF LOOP HEAT PIPE FOR TWO-WHEELER INTERNAL COMBUSTION ENGINE	B.E.	MECHANICAL ENGINEERING	Mr. KRANTIKUMAR KSHAUARD	Mr. ROHAN PATIL Mr. HEMANTH H S Mr. JEEVAN GOWDA K T Mr. LIKHITHKUMAR U	6,000.00
389.	46S_BE_3243	SERPENT ROVER FOR UNEVEN TERRAIN EXPLORATION	B.E.	MECHANICAL ENGINEERING	Dr. B.T. MANJUNATH	Mr. CHARAN CHAVAN V Mr. HEMACHANDAN N Mr. B KALYAN Mr. ABHINAV G	7,000.00
390.	46S_BE_3246	DESIGN AND FABRICATION OF AUTOMATIC TYRE INFLATION SYSTEM	B.E.	MECHANICAL ENGINEERING	Mrs. AVILASHA B G	Mr. VINAY PRASAD N Mr. SAGAR M KAUSHIK Mr. THAFSAL IJAS E A Mr. VISHNU R	5,000.00
391.	46S_BE_3594	DESIGN AND FABRICATION OF SPY ROBOT FOR SURVEILLANCE	B.E.	MECHANICAL ENGINEERING	Dr. M R HASEEBUDDIN	Mr. ABDULMUQEET MUNSHI Mr. ABHISHEK R S Mr. BASAVARAJ B G Mr. CHANDRASHEKAR G D	6,000.00
392.	46S_BE_3818	DESIGN AND FABRICATION OF PNEUMATIC PRESS TOOL FOR PERFORMING MULTIPLE OPERATIONS	B.E.	MECHANICAL ENGINEERING	Dr. V.R. SRINIVASAN	Mr. DEEPAK RAO S Mr. AFRIDI KHAN Mr. GOKUL DAS V Mr. MOHAMMED ZAFFAR BAGEWADI	6,000.00

393.	46S_BE_2893	CYBIORG- A VIRTUAL REALITY THERAPEUTIC DEVICE FOR MONOPLÉGIA PATIENTS	B.E.	MEDICAL ELECTRONICS	Dr. A. R. ASWATHA Prof. S. HEMA PRIYADARSHINI	Mr. DAVID SIMON T Ms. NAGASHREE HANUMANTHAPPA Ms. RACHANA PRIYA N Ms. UME MAVEYA	6,000.00
394.	46S_MTech_082	AN EXPERIMENTAL INVESTIGATION OF R.C.C. BEAM WITH RECTANGULAR AND CIRCULAR CORE-CUT OPENING STRENGTHENED BY CFRP LINING	M.Tech	STRUCTURAL ENGINEERING	Mr. TAHERA	Mr. THRILOK K L Mr. MD MUTAKIF NAHEEL	6,000.00
395.	46S_MTech_110	EXPERIMENTAL STUDY ON STRENGTH AND DURABILITY OF RED MUD AND INCINERATOR WASTE BASED GEOPOLYMER MORTAR	M.Tech	STRUCTURAL ENGINEERING	Dr. NEETHU URS	Ms. PRIYANKA H J	6,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
DAYANANDA SAGAR COLLEGE OF ENGINEERING	12-05-2023	NEFT Dr-P132230240891952- DAYANANDA SAGAR COLLEGE OF ENGINEERING-BARB0VJDASC	3,68,500.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

47. DAYANANDA SAGAR UNIVERSITY, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
396.	46S_BE_3913	THRUST VECTOR CONTROL	B.E.	AEROSPACE ENGINEERING	Prof. SRIPAD KULKARNI S	Mr. ROHITH S Mr. SUNIL G Mr. SHREENIDHI K Mr. GANESH J SHETTY	6,000.00
397.	46S_BE_2113	ANALYZING AND PREDICTING THE AGROCHEMICALS	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. MONISH L	Mr. RAHUL V Ms. SHREYA SREE G Ms. SNEHA G Ms. VAISHNAVI V G	2,000.00
398.	46S_BE_2195	INSIDER ATTACK DETECTION USING RESTRICTED BOLTZMANN MACHINE IN MACHINE LEARNING	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. NANDINI K	Mr. BHARGAV RAM C S Mr. CHETHAN R Mr. BHARATH KUMAR N Mr. ADARSHA SUBRAHMANYA K K	5,000.00
399.	46S_BE_4283	METAPHOR DETECTION AD DECIPHERING IN ENGLISH CONVERSATION	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. MEENAKSHI MALHOTRA	Ms. DEEKSHA J REDDY Ms. A.M. ANU MEENA Ms. AMELIN FERNANDES Ms. DONA S MANJUNATH	3,000.00
400.	46S_BE_4536	BUILDING ACCESSIBLE VIDEO GAMES FOR CHILDREN WITH AN AUTISM SPECTRUM DISORDER	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. BONDU VENKATESWARLU	Mr. AKASH BAGCHI Mr. AKSHAYA NADATHUR Ms. M PRANJAL PADAKANNAYA Mr. SIDDIQ KHAN	3,000.00

401.	46S_MSc_158	WASTE BIOREFINERY USING A MICROALGAE - BACTERIA CONSORTIUM FOR TREATMENT OF DAIRY EFFLUENT.	M.Sc	MICROBIOLOGY	Dr. SHRISTI RAM Dr. ARCHANA S RAO	Mr. NAGACHANDRA REDDY C Mr. R BHUVANENDRA Mr. NIKHIL A	8,000.00
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Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
Dayananda Sagar University	12-05-2023	NEFT Dr-P132230240891955-Dayananda Sagar University- BARB0VJDASC	27,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

48. DON BOSCO INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
402.	46S_BE_1513	EXPERIMENTAL STUDY ON STABILIZED BLACK COTTON SOIL BLOCKS USING ALCCOFINE,LIME AND POLYPROPYLENE FIBERS	B.E.	CIVIL ENGINEERING	Mrs. SANDHYA RANI G M	Ms. CHAITHRA R Ms. CHETHANA R Ms. HARSHITHA T Mr. TEJAS H	4,000.00
403.	46S_BE_1529	SOLID WASTE DISPOSAL SITE SELECTION IN SOUTH BANGALORE CITY OF KARNATAKA USING GEOSPATIAL TECHNOLOGY	B.E.	CIVIL ENGINEERING	Mr. MAHESH D	Ms. ANUSHREE S Ms. VANDANA D RAJ Mr. VENKATESH KUMAR S Mr. VINOD KUMAR N	3,000.00
404.	46S_BE_2766	AN EXPERIMENTAL STUDY ON FIBER REINFORCED SELF-COMPACTING CONCRETE BY USING COMPOSITE MATERIALS AND C AND D WASTE WITH ARTIFICIAL INTELLIGENCE TOOLS	B.E.	CIVIL ENGINEERING	Dr. R L RAMESH Mr. RAGHAVENDRA R	Ms. VANDANA S Ms. MEGHANA L Ms. DEEPASHREE L Ms. CHANDANA N MONISHA M	4,000.00
405.	46S_BE_2692	ENHANCED MEDICAL CROWDFUNDING	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. CHAITRA B	Ms. KANU SHREE N Mr. HIMANSHU MAURYA Ms. JEEVITHA B Y Ms. KAVYA D	5,000.00
406.	46S_BE_4527	AUTOENCODERS FOR ANOMALY DETECTION USING ISOLATION FOREST ALGORITHM	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. VENUGEETHA Y	Ms. BHOOMIKA B POOJARI Ms. AKANKSHA SRIVASTAVA Ms. AKSHATHA A D Ms. GAGANA	4,000.00
407.	46S_BE_1390	ELECTRICITY PRODUCTION USING BIOGAS FOR RURAL AREA	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Mrs. PADMASHREE V KULKARNI Dr. PRAKASHA P K	Mr. SHASHIKUMAR V Ms. SWATHI K L Ms. VANDANA C Mr. ANAND GARASANGI	6,000.00

408.	46S_BE_0064	INDUSTRIAL BOILER MONITORING USING IOT AND OPTIMIZATION OF COMBUSTION BY NEURAL NETWORKS	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. BHAVYA A B Mrs. ROOPA B S	Mr. CHETHAN M Mr. ARUN SUBAN M Mr. CHETHAN M R Mr. RAJESH KUMAR J	5,000.00
409.	46S_BE_0066	AERIAL AGRI-CIDES USING KINESICS	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. SHASHI RANJAN	Mr. DARSHAN P Mr. AKASH R Mr. BHASKAR M Mr. DEEPAK L	5,000.00
410.	46S_BE_2555	A NOVEL APPROACH FOR SECURED AUTHENTICATION USING ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	B.E.	INFORMATION SCIENCE AND ENGINEERING	Mrs. SUPRIYA	Ms. SPOORTHY C R Ms. VARSHA VARGHESE Ms. RASHMITHA A Ms. SHASHIKALA G N	4,000.00
411.	46S_BE_2779	IDEA OF DECENTRALIZATION USING BLOCK CHAIN IN BOOK WORMS EDITION	B.E.	INFORMATION SCIENCE AND ENGINEERING	Prof. RAJSHEKHAR M PATIL	Ms. VARSHA M K Ms. SAMRADDHI Ms. RAMYA S N Ms. RAKSHITHA N	4,000.00
412.	46S_BE_2814	DEEP NEURAL NETWORK APPROACH BASED ON MULTI MODAL BIOMETRIC SYSTEM WITH FUSION OF FACE AND FINGER VEIN RECOGNITION FOR CYBER SECURITY	B.E.	INFORMATION SCIENCE AND ENGINEERING	Prof. SHANKARA GOWDA S R	Mr. NISHANTH R Mr. N YASHAS Ms. NANDITHA R V Mr. NAVEEN H C	4,000.00
413.	46S_BE_2834	MULTIMODAL BIOMETRIC AUTHORIZATION USING FEATURE FUSION OF FINGERPRINT AND FACE USING CNN APPROACH FOR CYBER SECURITY.	B.E.	INFORMATION SCIENCE AND ENGINEERING	Prof. SHANKARA GOWDA S R	Ms. PRIYA GIRISH DITUR Ms. SNEHA CHOUKIMATH Ms. TERRY POONACHA Mr. VINAYAK MALAWAD	4,000.00
414.	46S_BE_2870	PAYMENT SYSTEM BASED ON INDENTITY VERIFICATION IN METRO STATION	B.E.	INFORMATION SCIENCE AND ENGINEERING	Mrs. SHRIDEVI SALI	Ms. BHOOMIKA L Ms. KUSHALA H Ms. LIKHITHA B V	4,000.00
415.	46S_BE_0664	NEWER TECHNIQUES TO INCREASE MECHANICAL AND THERMAL EFFICIENCY OF IC ENGINE USING HYDROGEN FUEL TO PRODUCE CLEAN ENERGY	B.E.	MECHANICAL ENGINEERING	Prof. DHARSHAN B G	Mr. RANJITH A Ms. A R AISHWARYA Mr. SHIVAPRASAD J	7,000.00

416.	46S_BE_0666	DESIGN AND FABRICATION OF A LOW COST AUTOMATED BATTERY PACKING SYSTEM	B.E.	MECHANICAL ENGINEERING	Mr. S M MAHESH	Mr. VARUN S Mr. ARAVIND R Mr. PRASANNA K B Mr. UJWAL B V	7,000.00
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Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
DON BOSCO INSTITUTE OF TECHNOLOGY	12-05-2023	NEFT Dr-P132230240891957-DON BOSCO INSTITUTE OF TECHNOLOGYIC0004325	70,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

49. Dr. AMBEDKAR INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
417.	46S_BE_3005	OIL EXTRACTION BY PYROLYSIS OF PLASTIC WASTE	B.E.	CIVIL ENGINEERING	Dr. S. D. VENKATARAJA MOHAN	Mr. SANATH KUMAR M Ms. PALLAVI D P Ms. PRAKRUTHI D Mr. VARUN P	5,000.00
418.	46S_BE_3122	EPOXY COATED BAMBOO AS A REPLACEMENT FOR STEEL IN STRUCTURAL CONCRETE BEAMS	B.E.	CIVIL ENGINEERING	Dr. S.S. HONNANAGOUDAR Mr. SHARATH B	Ms. ASHA R Ms. GAGANA N L Mr. AKASH Mr. NAGESH HARPALLE	5,000.00
419.	46S_BE_3540	A ROBOTIC SMART SYSTEM TO IDENTIFY AND CLASSIFY THE DEFECTS IN THE MANUFACTURED PRODUCTS	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. GOWRISHANKAR S Mrs. VEENA A	Mr. PRAVEEN K MEGHARAJ Ms. DHRUTHI LOKESH Ms. NIHARIKA KIRAN Mr. PRANAV P	5,000.00
420.	46S_BE_5411	MAMA BOT:A SYSTEM BASED ON ML & NLP FOR SUPPORTING WOMEN & FAMILIES DURING PREGNANCY	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. VINUTHA M S Mrs. ARATHI P	Ms. YASASWINI V Mr. SHREYAS R Mr. SHETTY ARYAN AMARNATH Ms. PALLAVI B N	5,000.00
421.	46S_BE_2534	DESIGN AND FABRICATION OF H-TYPE DARRIEUS VERTICAL AXIS WIND TURBINE.	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Dr. SHANKARALINGAPPA C B	Ms. RANJITHA H J Mr. PAVAN B Ms. PAVITRA HULLAPPA KURUBAR Ms. SUSHMITHA D S	6,000.00

422.	46S_BE_1750	IOT BASED AIR QUALITY MONITORING WITH MULTI-MODEL ANALYSIS USING MACHINE LEARNING ALGORITHM	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. NAGARATHNA H S	Ms. CHAITHRA H G Ms. ASHWINI H K Ms. BHAVANA T Ms. HARIPRIYA R	4,000.00
423.	46S_BE_3338	HEAD MOTION CONTROLLED WHEELCHAIR	B.E.	ELECTRONICS AND INSTRUMENTATION ENGINEERING	Prof. HAMSA REKHA S D	Mr. SRINIVAS GOWDA D Mr. ANANYA L Mr. JAYASHREE V M Mr. PUNITH KUMAR H N	7,000.00
424.	46S_BE_1623	INTERNET OF THINGS(IOT) BASED SECURE HEALTH MONITORING AND TRACKING SYSTEM FOR SOLDIERS	B.E.	ELECTRONICS AND TELECOMMUNICATION ENGINEERING	Mrs. USHA RANI M.A	Ms. BHAVANA C Ms. KAVYA K Mr. ASHWAJEET Mr. HARSHITH D P	5,000.00
425.	46S_BE_4903	PADLOCK SYSTEM	B.E.	INFORMATION SCIENCE AND ENGINEERING	Mrs. MALATHI P	Ms. RASHMI M N Ms. VIJAYLAKSHMI S KALASA Ms. NAYANA S Ms. MUSKAN SULTANA	4,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
PRINCIPAL, Dr. AMBEDKAR INSTITUTE OF TECHNOLOGY	18-05-2023	AMT TRFD TO ACTS 46TH SERIES SPP ON 18-05-2023	46,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

50. Dr. T. THIMMAIAH INSTITUTE OF TECHNOLOGY, KOLAR

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
426.	46S_BE_3845	TOMATO PLANT LEAF DISEASE IDENTIFICATION AND PREVENTION USING IMAGE PROCESSING AND IOT	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. TAMIL VANI R Dr. JENITHA A	Ms. DIVYA SWETHA J Ms. SAHANA K Ms. SOWMIYA J	5,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
Dr.T.THIMMAIAH INSTITUTE OF TECHNOLOGY	12-05-2023	NEFT Dr-P132230240891960- Dr.T.THIMMAIAH INSTITUTE OF TECHNOLOGY-IBKL0001655	5,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

51. EAST POINT COLLEGE OF ENGINEERING AND TECHNOLOGY, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
427.	46S_BE_2348	RECYCLING OF WASTE MATERIALS SUCH AS WASTE COOKING OIL AND GROUND TIRE RUBBER FOR ASPHALT PAVEMENT CONSTRUCTION	B.E.	CIVIL ENGINEERING	Dr. GEENA GEORGE	Mr. SHASHIDHAR K N Mr. NIKIL S BOLI Mr. SAGAR KUMAR Mr. VENU N	4,000.00
428.	46S_BE_2390	CYBERBULLYING AND PHISHING DETECTION ON SOCIAL MEDIA	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. C EMILIN SHYNI	Mr. VISHNU VARDHAN M S Ms. SANDHYA M Mr. PRAJWAL P Mr. SUNNY KUMAR SHARMA	4,000.00
429.	46S_BE_2213	EV BMS WITH CHARGE MONITOR AND FIRE PROTECTION	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. VETRIKANI R	Mr. ANNU KUMARI Mr. GIRISH M Mr. UDAY GOWDA M	5,000.00
430.	46S_BE_4751	NANO-ENGINEERED INK FOR DESIGNING 3D PRINTABLE FLEXIBLE ELECTRONICS	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. MANJUNATHA.M Dr. YOGESH.G.S	Mr. THILAK GOWDA Mr. YASHAS .D Ms. ASHWINI K S	5,000.00
431.	46S_BE_5416	REMOVAL OF FUNGICIDE RESIDUES FROM SURFACE WATER USING COST EFFECTIVE BIO-ADSORBENTS	B.E.	MECHANICAL ENGINEERING	Dr. SAHADEV G N Dr. MARUTHI.G	Mr. AKASH R HOSALLI Mr. BASAPPA BAGALAD Mr. MADHU R Mr. RAGHAVENDRA S PATIL	5,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
THE PRINCIPAL,EAST POINT COLLEGE OF ENGINEERING & TECHNOLOGY	12-05-2023	NEFT Dr-P132230240891962-THE PRINCIPAL,EAST POINT COLLEGE OF ENGI AND TECH-UCBA0002539	23,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

52. EAST WEST COLLEGE OF ENGINEERING, YELAHANKA, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
432.	46S_BE_2845	ANALYSIS AND PREDICTION OF STROKE USING MACHINE LEARNING ALGORITHMS	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. AMREEN KHANUM D	Ms. CHITRA A Ms. KEERTHANA D Ms. PRUTHVIKA S	4,000.00
433.	46S_BE_4334	IOT AND WIRELESS SENSOR NETWORK BASED AUTONOMOUS FARMING ROBOT	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. PRITI MISHRA Mrs. SHILPA SREE S	Ms. PADMASHREE M.D Ms. SHRUTHI B J Mr. AKASH JAISWAL Ms. MEGHA M	5,000.00
434.	46S_BE_3078	SMART DRAINAGE MONITORING SYSTEM USING IOT	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. SUMA P	Mr. SANATHKUMAR M KAMAL Mr. POORNACHANDRA C AJAGANNANAVAR Mr. SANJAY Y P Mr. SUNNY LAXMAN PATIL	5,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
PRINCIPAL EAST WEST COLLEGE OF ENGINEERING	11-05-2023	AMT TRFD TO ACTS 46TH SERIES SPP ON 11-05-2023	14,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

53. EAST WEST INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
435.	46S_BE_2780	STUDY ON EFFECTS OF MUNICIPAL SOLID WASTE ON WATER QUALITY, A CASE STUDY IN SEEGEHALLI AREA BENGALURU	B.E.	CIVIL ENGINEERING	Dr. M S NAGARAJA GUPTA	Ms. LAKSHMI M Ms. KRITHI Y Mr. MANOJ S L Mr. ARUNKUMAR N	4,000.00
436.	46S_BE_2929	EXPERIMENTAL INVESTIGATION ON STRENGTH CHARACTERISTICS OF WASTE WATER BASED SELF HEALING CONCRETE	B.E.	CIVIL ENGINEERING	Mrs. SREEDEVI R	Mr. PUITH SARAVANA Mr. CHETHAN K Mr. SHIVARAJ C Mr. DARSHAN S	4,000.00
437.	46S_BE_4225	RECYCLING OF WASTE PLASTICS INTO FUEL	B.E.	CIVIL ENGINEERING	Mr. USHA K N	Mr. SHASHANK C S Mr. PAVAN KUMAR K Mr. RAJASHAKAR REDDY V H Mr. RAVI KUMAR D R	4,000.00
438.	46S_BE_0490	A NOVEL APPROACH TO TACKLE MOVIE PIRACY ENIGMA EMPLOYING AUTOMATED INFRARED TRANSMITTER SCREEN SYSTEM AND MODULO OPERATOR PLANTED STEGANOANALYSIS TECHNIQUES	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. ACHYUTHA PRASAD N Dr. VIJAYKUMAR C N	Ms. VISMAYA K R Ms. SAMHITHA B Ms. TEJASHWINI V Mr. SATHWIK C M	5,000.00
439.	46S_BE_2054	MEMS BASED WEARABLE SMART-GLOVE AND ITS APPLICATION OF GESTURE DETECTION AND SIGN LANGUAGE CLASSIFICATION FOR VOCALLY IMPAIRED WITH INTEGRATED HEALTH MONITORING SYSTEM	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. ACHYUTHA PRASAD N	Mr. JEEVAN L P Mr. RAGHAVENDRA PRASAD V L Mr. RAJANEESH GOWDA M Mr. YASHANK U	4,000.00
440.	46S_BE_2517	ACOUSTIC IDENTIFICATION OF BIRD SPECIES BASED ON NATURAL LANGUAGE PROCESSING METHODOLOGY IN NON STATIONARY ENVIROMENT	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. RAMYA I M	Mr. AMAN KUMAR THAKUR Mr. PRINCE KOTWAL Mr. PAWAN KUMAR Mr. MD AZHAN ALI	4,000.00

441.	46S_BE_4405	IMPLEMENTATION OF ANTI GLARE HIGH BEAM AND BENDING LIGHTS FOR VEHICLES	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. NIVENDITHA B S	Ms. CHANDANA H D Ms. BHAVYASHREE A Ms. DYUTHI P Ms. LOKESH H	5,000.00
442.	46S_BE_0081	COWOZE - AN AUTOMATED ESTRUS DETECTION SYSTEM	B.E.	INFORMATION SCIENCE AND ENGINEERING	Mrs. ANUSHA S ARADHYA	Ms. MONIKA M Ms. ESHWARI RAO K P Ms. ANUSHA S PATIL Ms. SHIREESHA V	2,000.00
443.	46S_BE_0084	AN ETHEREUM CRYPTO-CURRENCY TRANSACTION SYSTEM USING BLOCKCHAIN TECHNOLOGY	B.E.	INFORMATION SCIENCE AND ENGINEERING	Mrs. RASHMI A R	Ms. BRUNDHA M R Ms. ASHITHA N S Ms. KAVYASHREE A	3,000.00
444.	46S_BE_0095	MULTIPURPOSE SECURITY AND EMERGENCY APPLICATION FOR ELDERLY PEOPLE, CHILDREN, WOMEN AND PHYSICALLY CHALLENGED BASED ON AIML AND IOT	B.E.	INFORMATION SCIENCE AND ENGINEERING	Mrs. SMITHA P	Mr. PRAJWAL R Ms. HARSHITHA P Ms. HEMA P PATEL Ms. PALLAVI S T	4,000.00
445.	46S_BE_0103	SMART DIAGNOSIS AND PRESCRIPTION SYSTEM FOR ONBOARD PATIENT IN HOSPITAL	B.E.	INFORMATION SCIENCE AND ENGINEERING	Mr. HEMANTH KUMAR K	Ms. AISHWARYA SHASTRY V Ms. ALAIKYA V C Ms. HARSHANA D S Ms. KHUSHI C K	4,000.00
446.	46S_BE_0109	INTERNET OF THINGS BASED SMART AGRECULTURE TOWARDS MAKING THE FIELDS TALK	B.E.	INFORMATION SCIENCE AND ENGINEERING	Ms. K S SMITHA	Ms. SAMEEKSHA S Ms. SAHANA J P Ms. BHAVANA G M Ms. CHANDANA N	4,000.00
447.	46S_BE_0116	IMPLEMENTATION OF AVASHYAM APPLICATION WITH IOT DEVICE USING VOICE RECOGNITION AND SHOCK GENERATOR.	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. SURESH M B	Ms. PRIYA KUMARI Ms. PRIYA K Ms. SAHANA S Ms. SRUSHTI C	4,000.00
448.	46S_BE_0127	BIOMETRICALLY SECURED ATM VIGILANCE SYSTEM USING IOT	B.E.	INFORMATION SCIENCE AND ENGINEERING	Mrs. SANJITHA S	Ms. SAPTHAMI N K Ms. SHALINI S N Ms. SNEHA P Ms. SUSHMA E	4,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
PRINCIPAL, EAST WEST INSTITUTE OF TECHNOLOGY	18-05-2023	AMT TRFD TO ACTS 46TH SERIES SPP ON 18-05-2023	55,000.00

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List of Student Project Proposals Approved for Sponsorship

54. G. MADEGOWDA INSTITUTE OF TECHNOLOGY, MADDUR

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
449.	46S_BE_1950	STABILIZATION OF BLACK COTTON SOIL BY GEO-JUTE FIBER	B.E.	CIVIL ENGINEERING	Mrs. LEKHANA G S Mr. NARAYANASWAMY K M	Ms. ANGELINE ASHITHA M P Ms. PREETHI S Ms. YASHODHA N Ms. KAVYA K	5,000.00
450.	46S_BE_2886	PRODUCTION OF METHANE GAS FROM HOUSEHOLD FOOD WASTE	B.E.	CIVIL ENGINEERING	Mrs. ARPITHA A	Ms. DISHA P Mr. ROHITH M R Ms. BHAVANA S Mr. DARSHAN P S	5,000.00
451.	46S_BE_2898	EFFECT OF RECYCLED MATERIALS ON NO FINES CONCRETE PAVEMENT	B.E.	CIVIL ENGINEERING	Mrs. ABHISHEKA L Mrs. RAJATH H G	Ms. GOWTHAMI S Mr. MOHAN D Mr. CHETHAN T P Ms. SHREYA S	5,000.00
452.	46S_BE_4089	SUSTAINABILITY CHARACTERISTICS OF POROUS CONCRETE BY REPLACEMENT OF CEMENT BY STEEL FIBRES ,GLASS FIBRES AND BAMBOO FIBERS	B.E.	CIVIL ENGINEERING	Ms. MANASA M Mr. UMESHA B C	Mr. PRASHANTH N S Mr. AKHIL D P Mr. BHASKAR U V Mr. ANISH J GOWDA	5,000.00
453.	46S_BE_4884	CASE STUDY OF BRIDGE AND PROPOSAL OF NEW BRIDGE ACROSS ARKAVATHI RIVER WITH DESIGN AND ANALYSIS USING MIDAS SOFTWARE	B.E.	CIVIL ENGINEERING	Ms. MANASA M	Mr. CHANDRACHOODA M P Ms. SINCHANA V GOWDA Ms. HARSHITHA B M Mr. SANJAY KUMAR Y B	5,000.00
454.	46S_BE_3375	SENSOR BASED WASTE WATER MONITORING FOR AGRICULTURE USING IOT	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. VIJAY KUMAR M S	Ms. DARSHINI G B Ms. AKHILA M L Ms. MONIKA RANI Ms. PARINATHI M N	5,000.00

455.	46S_BE_4524	VOTING SYSTEM BASED ON BLOCKCHAIN AND IOT	B.E.	COMPUTER SCIENCE AND ENGINEERING	Ms. POOJA A	Ms. POORNIMA A V Ms. SAHANA S Ms. SHAMITHA L Ms. TEJASHWINI H	5,000.00
456.	46S_BE_1567	SMART DRONE FIRE EXTINGUISHER	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Mrs. SUMITHA.C	Mr. SUDHEER B Mr. SHARATHKUMAR N Mr. RAVINANDAN N	6,000.00
457.	46S_BE_2900	SMART VILLAGE FOR SUSTAINABLE GRAMAPANCHAYATH DEVELOPMENT	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Mr. CHETHAN R	Mr. SHIVANANDA S N Ms. DHARINI S Ms. NETHRAVATHI P S	6,000.00
458.	46S_BE_3184	VEHICLE TO VEHICLE COMMUNICATION USING LI-FI TECHNOLOGY	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. SHRUTHI V	Ms. KAVITHA RANI H S Ms. CHAITRA Ms. POOJA R Ms. REKHA B	5,000.00
459.	46S_BE_3029	FABRICATION OF PLASTIC TILE MOULDING MACHINE	B.E.	MECHANICAL ENGINEERING	Mr. PRASHANTH S	Mr. SOMASHEKHAR H N Mr. ABHISHEK C R Mr. CHANDAN K M Mr. VARUN GOWDA U K	9,000.00
460.	46S_BE_4904	FABRICATION OF ELECTRIC POWERED PADDY TRANSPLANTER MACHINE	B.E.	MECHANICAL ENGINEERING	Mr. RAJATH H G	Mr. DEEKSHITH M B Mr. MANOJ KUMAR K Mr. PAVAN K Mr. RAKESH R	9,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
PRINCIPAL, G. MADEGOWDA INSTITUTE OF TECHNOLOGY	18-05-2023	AMT TRFD TO ACTS 46TH SERIES SPP ON 18-05-2023	70,000.00

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

55. G.M. INSTITUTE OF TECHNOLOGY, DAVANAGERE

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
461.	46S_BE_1555	DESIGNING OF SUSTAINABLE WATER PURIFIER USING ROOTS OF CHRYSOPOGON ZIZANIOIDES	B.E.	BIOTECHNOLOGY	Dr. GURUMURTHY H Dr. PAVAN K J	Ms. BHOO MIKA K Ms. USHA G V Ms. VINUTHA M Ms. VINUTHA S N	7,000.00
462.	46S_BE_1908	GREEN SYNTHESIS OF COPPER NANOPARTICLES AND ANTIMICROBIAL ACTIVITIES USING AMARANTHUS SPINOSUS LEAVES EXTRACT	B.E.	BIOTECHNOLOGY	Mrs. DEEPTI PALLEDA Dr. PRAKASH K K	Ms. SAHANA K SORATUR Ms. BHAVANA HIREMATH Ms. VANDANA M	7,000.00
463.	46S_BE_1119	EXPERIMENTAL STUDY ON CONCRETE USING COPPER SLAG AS PARTIAL REPLACEMENT FOR FINE AGGREGATE	B.E.	CIVIL ENGINEERING	Dr. B K VARUN	Mr. MALIK TAHEER Mr. YASHWANTH O Mr. NEHAL S GOWDAR Mr. SRIHARSHA GOUD K S	5,000.00
464.	46S_BE_1492	HORIZONTAL FLOW CONSTRUCTED WET LAND FOR TREATING DOMESTIC WASTEWATER	B.E.	CIVIL ENGINEERING	Mr. KIRAN KUMAR H S	Ms. SNEHA H T Ms. JYOTHI B H Ms. SHWETHA H D Ms. REKHA K	4,000.00
465.	46S_BE_1500	MINERAL SAVING AND AUTO MINERAL ADDED WATER FILTER	B.E.	CIVIL ENGINEERING	Dr. Y B BHARATHARAJ ETIGI	Mr. MOHAMMED TOUFIQ M B Mr. GIRISH N C Mr. SIRAJ B Mr. VIDYASAGAR KALLIMANI	5,000.00
466.	46S_BE_1947	AN EXPERIMENTAL STUDY ON STEEL REINFORCED CONCRETE	B.E.	CIVIL ENGINEERING	Mr. SWAMY L.V	Mr. SHREYAS G N Mr. SRUJAN M.D Mr. HEMANTH SWAMY E.S Mr. SAGAR G.R	4,000.00

467.	46S_BE_2027	TREATMENT OF SEWAGE BY SONOLYSIS PROCESS	B.E.	CIVIL ENGINEERING	Mrs. SPOORTHY B	Ms. AKSHATHA M S Ms. ANUSHA P M Ms. KAVANA Y S Ms. MANASA H	5,000.00
468.	46S_BE_2303	FIBRE REINFORCED AUTOCLAVE AERATED CONCRETE BLOCKS(AAC BLOCKS)	B.E.	CIVIL ENGINEERING	Mr. PUTTARAJ M H	Mr. RAJATH S Mr. GANESH B C Mr. HARISH K N Mr. CHETAN G P	4,000.00
469.	46S_BE_1204	BLINDOPHILE - A SMART ASSISTIVE DEVICE FOR VISUALLY IMPAIRED PEOPLE	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. KAVYASHREE P N	Ms. ANUSHA ARALALLI Ms. CHETHANA H Ms. DIVYA RAMESH BHAT Ms. SAHANA J Y	5,000.00
470.	46S_BE_1407	REAL TIME AUTOMATIC GESTURE CONTROLLED BASED WIRELESS WHEELCHAIR FOR SPECIALLY-ABLED PEOPLE	B.E.	COMPUTER SCIENCE AND ENGINEERING	Ms. MEGHANA G H Mrs. SANDHYA R SAVANUR	Mr. ABDU RAZIQ HIDAYATHULLA Mr. ABHISHEK G C Mr. B TARUN Mr. SHAMANTH H S	6,000.00
471.	46S_BE_1032	BANANA DISEASES DETECTION AND DIAGNOSIS USING MACHINE LEARNING ALGORITHMS	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. RAJASHEKHAR B SOMASAGAR	Ms. SANDHYA K M Ms. SACHHIVENI N Ms. SHWETHA G S Ms. SOWMYA N	4,000.00
472.	46S_BE_1247	SUN TRACKING SOLAR PANELS USING MACHINE LEARNING ALGORITHM	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. KAVITHA K J	Ms. NILAFAR M Mr. NIHAL ALI Mr. MOIN KHAN Mr. MOHAMMED ABRAR B	5,000.00
473.	46S_MBA_080	A FOCUS ON USAGE OF ARTIFICIAL INTELLIGENCE AND ITS CHALLENGES AND OPPORTUNITIES IN AGRICULTURE SECTOR IN RURAL AREAS.	M.B.A	FINANCE AND MARKETING	Dr. PRASHANTHA KUMARA O Mrs. KEERTHI S	Ms. PADMASHREE K P Mr. NIKHIL M Ms. PRIYANKA M Ms. DEEPIKA M S	4,000.00
474.	46S_MBA_081	AN EMPIRICAL STUDY ON RECYCLING PROCESS AND ITS IMPORTANCE IN RURAL AREA	M.B.A	FINANCE AND MARKETING	Dr. PRASHANTHA KUMARA O Mrs. KEERTHI S	Ms. ANURADHA D Mr. RANJAN K S Mr. TASKEEN KHANUM Ms. ROOPA M R	4,000.00

475.	46S_BE_1134	THYAAJYA-VARNABEDHA-SAADHANA (INTELLIGENT WASTE MANAGEMENT WITH REWARD SYSTEM)	B.E.	INFORMATION SCIENCE AND ENGINEERING	Mr. FIROZ KHAN	Mr. VINAY H N Ms. ARUSHI S AGADI Ms. DIVYA K M Ms. SIMRAN K	6,000.00
476.	46S_BE_1408	GREEN STEP-ADVANCED SMART FOOTPATH POWER GENERATION FOR SMART CITIES IN INDIA	B.E.	INFORMATION SCIENCE AND ENGINEERING	Mr. FIROZ KHAN Mr. IMRAN KHAN	Ms. SUCHITRA N K Ms. POOJA H Ms. SNEHA T Mr. PAVAN M KARJIGI	6,000.00
477.	46S_BE_1844	EXPERIMENTAL STUDY TO ENHANCE THE HEAT TRANSFER IN A DOUBLE PIPE HEAT EXCHANGER USING FLAT METALLIC INSERTS	B.E.	MECHANICAL ENGINEERING	Mr. MALLIKARJUNA V BIDARI	Mr. RAMESH K A Mr. SANTHOSH P Mr. TARUN H R Mr. VARUN G V	5,000.00
478.	46S_BE_1859	PERFORMANCE ANALYSIS ON SOLID OXIDE FUEL CELL	B.E.	MECHANICAL ENGINEERING	Dr. RAJAKUMAR D G	Mr. SHASHANK GOWDA P Mr. S M SANJAY Mr. VISHWAS J H Mr. VARUN KUMAR S R	5,000.00
479.	46S_BE_1911	EFFECT OF NANO FILLERS ON ADVANCED VACUUM BAGGED KENAF FIBER REINFORCED COMPOSITES FOR AUTOMOTIVE APPLICATIONS	B.E.	MECHANICAL ENGINEERING	Dr. BHARAT K N	Mr. AKASH M KARAMARI Mr. GURUPRASAD V Mr. HARSHA K Mr. MAHABOOB KHAN A	5,000.00
480.	46S_BE_2230	EXPERIMENTAL INVESTIGATION OF SECONDARY REINFORCEMENT ON KENAF FIBRE REINFORCED COMPOSITES FOR AUTOMOBILE INTERIOR APPLICATION: VACUUM BAGGING PROCESS	B.E.	MECHANICAL ENGINEERING	Dr. K N BHARATH	Mr. MANIKANTA D Mr. AJAY KUMAR M Mr. GANGADHARA N K Mr. PUNITH R	5,000.00
481.	46S_BE_2261	HOUSEHOLD GREY WATER TREATMENT	B.E.	MECHANICAL ENGINEERING	Dr. MUDASAR PASHA B A	Mr. DARSHAN D Mr. BHOOMIKA B H Ms. POOJA S Ms. SUSHMA T	5,000.00
482.	46S_BE_2550	NUTMEG SHELL REMOVAL MACHINE FOR SPICE INDUSTRY	B.E.	MECHANICAL ENGINEERING	Mr. MUDASAR PASHA B A	Mr. MALLIK REHAN A H Mr. DHEERAJ KUMAR P V Mr. DIKSHITH K S Mr. GANESH T M	7,000.00

483.	46S_BE_2815	DEVELOPMENT OF AN INNOVATIVE WATER-RESISTANCE LAMINATED FOOD PACKING MATERIAL	B.E.	MECHANICAL ENGINEERING	Dr. SRINIVASA C V	Mr. AJITH RAMESH METI Mr. MANOJ KUMAR K B Mr. SUMAN PATIL G R	6,000.00
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Transaction Details:

NAME OF THE ACCOUNT HOLDER	DATE OF TRANSACTION	TRANSACTION DETAILS	AMOUNT
PRINCIPAL G.M. INSTITUTE OF TECHNOLOGY	18-05-2023	NEFT DR-P138230242149600-PRINCIPAL GM INSTITUTE OF TECH-UTIB0000225 - 18-05-2023	1,19,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

56. G.S.S.S. INSTITUTE OF ENGINEERING AND TECHNOLOGY FOR WOMEN, MYSURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
484.	46S_BE_0929	IOT BASED MILK MONITORING SYSTEM FOR DETECTION OF MILK ADULTERATION	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. SOWMYA M	Ms. MEGHANA R GOWDA Ms. AYESHA SIDDIQUA Ms. KEERTHI M Ms. LAVANYA R	5,000.00
485.	46S_BE_0940	UNUSUAL CROWD ACTIVITY DETECTION USING OPENCV AND MOTION INFLUENCE	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. ASHA RANI M	Ms. THANMAYI Y Ms. SURAKSHA M Ms. VARSHITHA V	4,000.00
486.	46S_BE_1096	AUTOMATIC MEDICINE VENDING MACHINE USING RFID TECHNOLOGY FOR OLD AGE PEOPLE	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. NALINA H D	Ms. NAYANA S N Ms. POOJA G.ANGUR Ms. SUCHITHRA K J Ms. SOWNDARYA N	5,000.00
487.	46S_BE_1462	IOT BASED WEARABLE WRIST BAND DEVICE FOR PATIENTS SUFFERING FROM ALZHEIMER DISEASE	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. THILAGAVATHY R	Ms. B.K RENUSHREE Ms. ANUSHA C M Ms. BHAVANA M	5,000.00
488.	46S_BE_1524	IOT BASED RIVER CLEANING SYSTEM	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. PADMA R	Ms. PAVITHRA H S Ms. NISHA M N Ms. RACHANA S Ms. RAJESHWARI G S	4,000.00
489.	46S_BE_1562	IOT BASED FOREST MONITORING SYSTEM USING DEEP LEARNING	B.E.	ELECTRONICS AND INSTRUMENTATION ENGINEERING	Mrs. LALITHA K Mrs. SOWJANYA M N	Ms. MEGHANA N Ms. PRERANA B S Ms. VYSHNAVI T S	4,000.00

490.	46S_BE_1668	DESIGN AND IMPLEMENTATION OF ROBOTIC ARM MOUNTED ON A MOBILE ROBOT TO ASSIST BEDRIDDEN PERSON	B.E.	ELECTRONICS AND INSTRUMENTATION ENGINEERING	Dr. M V SRINIVAS RAO Mrs. AMRUTHA R	Ms. SHIVANI R SHANKAR Ms. AFRAH MAJID Ms. R SANJANA	5,000.00
491.	46S_MBA_049	ARTIFICIAL INTELLIGENCE ENABLED ELEARNING TECHNOLOGIES FOR SKILL DEVELOPMENT OF RURAL YOUTHS IN KARNATAKA.	M.B.A	HUMAN RESOURCE AND FINANCE	Dr. ASHOK KUMAR R S Prof. PRIYA.K	Ms. PRIYANKA K R Ms. SARA MOSES Ms. NIDHI GOWDA M S Ms. RENUKA DEVI M	7,000.00
492.	46S_BE_0938	SIGNATURE FORGERY DETECTION USING TENSORFLOW AND MLP	B.E.	INFORMATION SCIENCE AND ENGINEERING	Mrs. ANITHA RAO	Ms. DEEKSHA A S Ms. DAMINI D Ms. CHANDANA N S	4,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
GSSS INS MANG SCI	11-05-2023	AMT TRFD TO ACTS 46TH SERIES SPP ON 11-05-2023	43,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

57. GANDHI INSTITUTE OF TECHNOLOGY AND MANAGEMENT GITAM OFF CAMPUS, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
493.	46S_BE_3945	HUMAN FOLLOWER	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. M ARUN KUMAR	Mr. S MUSKAN Mr. SAI SUSHMITHA Mr. KOVVURU HARSHAVARDHAN REDDY Mr. K. SAI GANESH	5,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANSACTION DETAILS	AMOUNT
GITAM SCHOOL OF TECHNOLOGY BENGALURU	12-05-2023	NEFT Dr-P132230240891966- GITAM SCHOOL OF TECHNOLOGY BENGALURU-UBIN0567116	5,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

58. GARDEN CITY UNIVERSITY, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
494.	46S_MSc_068	APPLICATION OF FOOD AND AGRO PROCESSING INDUSTRIAL WASTE IN BIODEGRADABLE ECO-FRIENDLY BIOPLASTIC PRODUCTION	M.Sc	BIOTECHNOLOGY	Dr. L.A.RAMA CHANDRA PRASAD Dr. VANITHA KRISHNA SUBBIAH	Mr. SHEKH HUMAIRA SIDDIQA Ms. SOHINI GHOSH Ms. MONIKA VERMA	6,000.00
495.	46S_MSc_066	ARTIFICIAL INTELLIGENCE & MACHINE LEARNING MODELS TO PREDICT HYPERTHYROIDISM (12 MONTHS IN ADVANCE) DUE TO HORMONAL IMBALANCES DEVELOPED DURING COVID-19 IN INDIAN WOMEN	M.Sc	HUMAN MOLECULAR GENETICS	Dr. SHEFALI RAIZADA Dr. SHRUTI AWASTHI	Mr. CHANDRA LEKHA A S Ms. KEERTHANA R	5,000.00
496.	46S_MBA_119	VIRTUAL INTERVENTION TO SUPPLEMENT PSYCHOLOGICAL CAPITAL FOR WORKING INDIVIDUALS	M.B.A	HUMAN RESOURCE	Mrs. SREOSHI DASGUPTA Dr. NANTHINI.M	Mr. ANIRBAN ROY Mr. SANDESH M NAIR Mr. C A AFFRIDH BAIG Mr. SANGRAMJIT SARKAR	5,000.00
497.	46S_MBA_114	DEVELOPMENT OF THE COMPONENTS FOR THE CYBER SECURITY APP FOR RURAL PEOPLE	M.B.A	MANAGEMENT STUDIES	Dr. NIVIYA FESTON Ms. REEJA JOSE PAVANANTHIL	Mr. BIPRADIP Mr. ANDERSON	6,000.00
498.	46S_MSc_087	IDEA, CONCEPT, PROTOCOL CREATION, SENSORY EVALUATION AND NUTRITIONAL VALUE COMPUTATION OF FOOD AND BEVERAGES MANUFACTURED USING DOMESTIC BIO-WASTE	M.Sc	MICROBIOLOGY	Ms. SANGEETHA Y K Dr. D.P.SUDHAGAR	Ms. SERAPH PRAISE J Ms. K. SUSHMA Ms. AYANAVA GOSWAMI Ms. UTKARSHA SONAWANE	5,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
FINANCE OFFICER GARDEN CITY UNIVERSITY	11-05-2023	AMT TRFD TO ACTS 46TH SERIES SPP ON 11-05-2023	27,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

59. GIRIJABAI SAIL INSTITUTE OF TECHNOLOGY, KARWAR

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
499.	46S_BE_0044	DESIGN AND DEVELOPMENT OF LOW-COST, ECO-FRIENDLY WATER PURIFIER FOR RURAL AREAS	B.E.	CIVIL ENGINEERING	Mr. VAIBHAV SHIRODKAR Mrs. SWATI KALGUTKAR	Ms. NANDITA BISANALLI Mr. UDDHESH VELIP Mr. JNANESHWAR KALEKAR	3,500.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
GIRIJABAI SAIL INSTITUTE OF TECHNOLOGY	11-05-2023	AMT TRFD TO ACTS 46TH SERIES SPP ON 11-05-2023	3,500.00

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

60. GLOBAL ACADEMY OF TECHNOLOGY, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
500.	46S_BE_1630	AN EXPERIMENTAL STUDY TO ANALYSE THE TRAFFIC CAPACITY OF UNSIGNALIZED AND SIGNALIZED INTERSECTION THROUGH PTV VISSIM AND REDUCE TRAFFIC CONGESTION	B.E.	CIVIL ENGINEERING	Ms. RAKSHITHA S Dr. S P MAHENDRA	Ms. VINUTHA M R Ms. KEERTHANA B S Mr. ANIL KUMAR E Mr. VEERESHA B	3,000.00
501.	46S_BE_1974	RUTTING ANALYSIS OF BITUMEN USING SODA LIGNIN	B.E.	CIVIL ENGINEERING	Ms. RAKSHITHA S	Ms. THRUSHA K.C Ms. SHAZIA SHEIKH	3,000.00
502.	46S_BE_2470	EFFECTIVE UTILIZATION OF SOLAR ENERGY FOR PURIFICATION OF WATER	B.E.	CIVIL ENGINEERING	Prof. K RAGHUPATHI Dr. ARPITHA D	Ms. SAI KEERTHI R Ms. VARSHINI AMRUTHASHREE C Mr. LALITH SOURABH Mr. NANDISH S N	3,000.00
503.	46S_BE_2514	FIBRE REINFORCED EXPANDED POLYSTYRENE CONCRETE	B.E.	CIVIL ENGINEERING	Dr. S P MAHENDRA	Ms. MAHIMA N Ms. DEEKSHITA M C Ms. DHANUSHREE M Mr. NAGENDRA PRASAD	3,000.00
504.	46S_BE_3176	OPTIMIZATION OF STEEL CONNECTIONS IN PRE ENGINEERING BUILDINGS USING NEURAL NETWORKS	B.E.	CIVIL ENGINEERING	Mr. SHIVA KUMAR K S	Ms. HARSHITHA L NARASIMHA Ms. KHUSHI HARISH Ms. L BHOOMIKA Mr. LIKITH RAO M	4,000.00
505.	46S_BE_3414	PERFORMANCE BASED SEISMIC DESIGN OF MULTI STORIED BUILDING	B.E.	CIVIL ENGINEERING	Prof. ANKITHA KIRANA KUMAR Prof. PRABHU KAMATAGI	Ms. CHANDANA N Mr. CHANDAN S Mr. ANISH S Mr. GAURAV R	4,000.00

506.	46S_BE_4625	IMPLICATIONS OF ANTROPOGENIC INTERVENTION TO THE HYDROLOGICAL CHARACTERISTICS IN RAMANAGARA TALUK	B.E.	CIVIL ENGINEERING	Dr. RADHIKA K N Dr. ARPITHA D	Mr. PREM CHANDAN M Ms. SINCHANA S Mr. ROHITH G Mr. SACHIN	4,000.00
507.	46S_BE_0242	AN EFFECTIVE COUNTERFEIT MEDICINE AUTHENTICATION SYSTEM USING BLOCKCHAIN AND IOT TO PREVENT HAZARDS TO HUMAN LIFE	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. SHALINI S	Mr. ABHISHEK S Ms. BHAVYASHREE P Ms. GUNASHREE C Mr. ROHAN K S	6,000.00
508.	46S_BE_0560	NON-INVASIVE GLUCOSE MONITORING TOOL FOR HEALTHCARE	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. SWETHA P	Ms. GAAYANA R Mr. JAYANHT R G Ms. VAISHNAVI C Mr. VISHWAS NIGAM	5,000.00
509.	46S_BE_2231	DACTYLOLOGY INTERPRETATION USING KEY-POINTS DETECTION AND LSTM	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. VANISHREE M L	Mr. DARSHAN G NAIDU Mr. ANKITH S Mr. J N SAI VAMSI Mr. SHREESHA R BHAT	3,000.00
510.	46S_BE_2622	IOT BASED SMART IRRIGATION SYSTEM	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Mr. BALAGOPAL REDDY G	Mr. GAGAN K Ms. DHANUSHA A P Mr. KAMAL HASSAN P Ms. PRATHWIKA P S	6,000.00
511.	46S_BE_3098	FARMER GREEN E-CART	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Mrs. NAGARATHNA K	Mr. PRAJWAL GOWDA V Ms. PRATHIKSHA REDDY N Mr. BHARATH B Ms. SNEHA J	6,000.00
512.	46S_BE_3743	DESIGN AND DEVELOPMENT OF PROSTHETIC MODEL FOR DISABLED	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. ANITHA S SASTRY	Mr. RAHUL R Ms. PAVANA S R Ms. MEGHANA K Ms. RAJATHASHREE S	6,000.00
513.	46S_BE_5155	BRAIN COMPUTER INTERFACE FOR EMERGENCY COMMANDS	B.E.	INFORMATION SCIENCE AND ENGINEERING	Mr. HEMANTH CHANDRA N Dr. KIRAN Y C	Mr. JEEVAN T G Mr. NIKHIL H N Ms. STHUTI J Mr. VINAY S	4,000.00

514.	46S_BE_2008	DEVELOPMENT OF AN ECO-FRIENDLY PORTABLE WATER PURIFIER	B.E.	MECHANICAL ENGINEERING	Dr. RAVI KUMAR D V	Mr. DEEPAK V N Mr. DEV RAJ CHAPAGAIN Mr. CHANDAN KRISHNA R Mr. AMIR ALI KHAN	5,000.00
515.	46S_BE_3069	DIP PURE (PORTABLE POTABLE WATER PURIFIER)	B.E.	MECHANICAL ENGINEERING	Dr. SHREEKALA N	Mr. SUMANTH N Mr. ABHISHEK KADAM M Mr. HEMANTH D Mr. K BASAVARAJA	5,000.00
516.	46S_BE_3112	SOLAR-POWERED PORTABLE MULTI-GRAIN WINNOWER MACHINE	B.E.	MECHANICAL ENGINEERING	Dr. BHARAT VINJAMURI	Mr. KASHYAP S Mr. HARISH BASAVARAJ KAMPLIKOPPA Mr. CHIKKAMARE GOWDA S Mr. M CHANDAN	5,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
PRINCIPAL, GLOBAL ACADEMY OF TECHNOLOGY	12-05-2023	NEFT Dr-P132230240891968- PRINCIPAL, GLOBAL ACADEMY OF TECHNOLOGY-UBIN0814351	75,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

61. GOPALAN COLLEGE OF ENGINEERING AND MANAGEMENT, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
517.	46S_BE_2355	EXPERIMENTAL INVESTIGATION OF MECHANICAL PROPERTIES AND CORROSION BEHAVIOUR OF METALLIC AND COMPOSITE PANEL FOR AEROSPACE APPLICATION.	B.E.	AERONAUTICAL ENGINEERING	Dr. PURUSHOTHAM G	Ms. SNEHA Mr. ANIL KUMAR NAYAKA M	7,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
GOPALAN COLLEGE OF ENGINEERING AND MANAGEMENT	12-05-2023	NEFT Dr-P132230240891969-GOPALAN COLLEGE OF ENGINEERING AND MANAGEMENT-UTIB0000514	7,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

62. GOVERNMENT ENGINEERING COLLEGE, DODDAMANNUGUDDE, RAMANAGARA

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
518.	46S_BE_5272	SILKWORM MONITORING SYSTEM USING IOT	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. IMRAN KHAN	Mr. HEMANTHKUMAR R G Ms. BHAVANA S Mr. SURESH K Ms. THEJASWINI P	6,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
PRINCIPAL GOVERNMENT ENGINEERING COLLEGE	12-05-2023	NEFT Dr-P132230240891971-PRINCIPAL GOVERNMENT ENGINEERING COLLEGE-SBIN0004998	6,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

63. GOVERNMENT ENGINEERING COLLEGE, HUVINAHADAGALI, BALLARI

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
519.	46S_BE_0960	DEVELOPMENT OF LOW-COST, LIGHT-WEIGHT AND ECO-FRIENDLY HYBRID COMPOSITE ROOF SHEET	B.E.	MECHANICAL ENGINEERING	Dr. JAIRAJA R	Ms. HAMSA C M Mr. BHIMASHANKAR BIRADAR Mr. KALAKANAGOU DA PATIL	8,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
PRINCIPAL, GOVERNMENT ENGINEERING COLLEGE, HUVINAHADAGALI	11-05-2023	AMT TRFD TO ACTS 46TH SERIES SPP ON 11-05-2023	8,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

64. GOVERNMENT ENGINEERING COLLEGE, K.R. PET, MANDYA

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
520.	46S_BE_4702	SMART RENEWABLE ENERGY SYSTEM USING ARTIFICIAL INTELLIGENCE FOR SMART VILLAGES	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. DEVIKA G	Ms. RAKSHITHA N Mr.GAGAN M K Mr. ROOPAKVISHNU P L Ms. SHREERAKSHA N GOWDA	7,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
GOVT ENGINEERING COLLEGE V T U A/C KRPET	12-05-2023	NEFT Dr-P132230240891973-GOVT ENGINEERING COLLEGE V T U A/C KRPET-SBIN0040039	7,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

65. GOVERNMENT ENGINEERING COLLEGE, MOSALEHOSAHALLI, HASSAN

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
521.	46S_BE_4025	MODELING OF AUTOMATIC RAILWAY TRACK CLEANING ROBOT	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Dr. RUDRAPPA K M Prof. CHITHRA A R	Mr. BHASKAR G Mr. BASAVARAJ Ms. CHINMAYI T S Mr. MADHU B P	7,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
C C TEK G E COLLEGE	11-05-2023	AMT TRFD TO ACTS 46TH SERIES SPP ON 11-05-2023	7,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

66. GOVERNMENT ENGINEERING COLLEGE, RAICHUR

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
522.	46S_BE_5269	DRONE BASED SURVEYING	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. MADHU Y B	Mr. SHIVAKUMARA B Ms. NIVEDITHA A R Ms. POORNIMA G	7,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANSACTION DETAILS	AMOUNT
Principal govt engg college raichur scholarship account	12-05-2023	NEFT Dr-P132230240891975-Prin govt engg college raichur scholarship accSBIN0011281	7,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

67. GOVERNMENT ENGINEERING COLLEGE, TALAKAL, KOPPALA

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
523.	46S_BE_4389	SUSTAINABLE AND COMPARATIVE STUDY ON BRICKS USING LOCALLY AVAILABLE MATERIALS (TILE WASTE AND WASTE WATER)	B.E.	CIVIL ENGINEERING	Mrs. SANA M SAIYAD	Mr. LAKSHMAN Mr. N AMITH Mr. MANJUNATH MAGALAMANI Ms. KAVYA K	6,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
PRINCIPAL GOVT ENGINEEIRNG COLLEGE	12-05-2023	NEFT Dr-P132230240891976-PRINCIPAL GOVT ENGINEEIRNG COLLEGESBIN0020375	6,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

68. GOVERNMENT S.K.S.J.T. INSTITUTE, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
524.	46S_BE_3755	STANDARDIZATION OF PROCESS PARAMETRSS FOR THE DEVELOPMENT OF ECONOMIC COOLING CAPS FOR THE CHEMOTHERAPEUTIC EFFECTS AND ITS CLINICAL TRIALS	B.E.	TEXTILE TECHNOLOGY	Dr. HANUMANTHA NAIK H S Mr. ARVINDA S	Mr. ANEES M A Mr. PUNITH S R Mr. SHASHIKUMAR K R	8,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
Administrative officer	12-05-2023	NEFT Dr-P132230240891979- Administrative officer-SBIN0040526	8,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

69. GURU NANAK DEV ENGINEERING COLLEGE, BIDAR

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
525.	46S_BE_0520	EXPERIMENTAL ANALYSIS OF ULTRA THIN WHITE TOPPING.	B.E.	CIVIL ENGINEERING	Mr. SUNIL KUMAR BIRKUR	Mr. MOHD SHAKER AHMED Mr. SHAIK SALAUDDIN Mr. MOHD AHSAN ULLAH KHAN Mr. FARHAN AHMED KHAN	4,000.00
526.	46S_BE_0542	PHYSICAL AND MECHANICAL INVESTIGATION OF FOAM CONCRETE WITH STEEL AND COIR FIBER	B.E.	CIVIL ENGINEERING	Mr. SANDEEP KUMAR Mr. UMA SHANKAR YALIGAR	Mr. HRUSHIKESH Mr. KAILASH Mr. MAHADEVAYYA Mr. MAHESHKUMAR	4,000.00
527.	46S_BE_0558	GIS BASED ROUTE OPTIMIZATION FOR SOLID WASTE MANAGEMENT: AT BIDAR CITY OF KARNATAKA, INDIA.	B.E.	CIVIL ENGINEERING	Dr. PRADEEP KUMAR SINGA	Mr. MOHAMMED SOHAIL Mr. MOHAMMED OWAIS Mr. IMRAN BIN ALI Mr. MOHAMMED ARBAZ	3,000.00
528.	46S_BE_4895	"STABILIZATION OF BLACK COTTON SOIL BY USING COIR FIBRE AND EGGSHELL POWDER"	B.E.	CIVIL ENGINEERING	Prof. UMA SHANKAR YALIGAR	Ms. VANISHREE Mr. KRISHNA Ms. MONIKA YAMME Mr. G. AKASH KUMAR	4,000.00
529.	46S_BE_0350	SIGN LANGUAGE DETECTION USING ACTION RECOGNITION WITH LSTM DEEP LEARNING MODEL	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. ASHA P	Mr. MD WAJID ALI Mr. CHETAN Mr. MIRZA MAAZ BAIG Mr. MOHD MAHROOF ALI	5,000.00
530.	46S_BE_0405	GPS TRACKING SYSTEM FOR DEMENTIA PATIENTS	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. DHANANJAY MAKTEDAR Mr. B. RAMREDDY	Ms. CHAITANYA CHAPTE Ms. B. SHIVANI Ms. AISHWARYA KATTE	6,000.00
531.	46S_BE_0414	BUILD A SERVERLESS REAL TIME DATA PROCESSING APPLICATION ON AWS	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. MASRATH BEGUM	Ms. SUSHMITA SHIVAPUJE Ms. PRATIKSA ULLAGADDI Ms. VARSHITA VANGAPALLI Mr. VINAYKUMAR S JABNOOR	4,000.00

532.	46S_BE_0710	DYNAMIC HASH-TABLE BASED PUBLIC AUDITING FOR SECURE CLOUD STORAGE	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. GURUPRASAD K	Mr. NABISHAB Mr. GANESH Mr. MD IRSHAD HUSSAIN Mr. NAGESH	5,000.00
533.	46S_BE_2065	HYDROPONICS PLANT SYSTEM	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mr. RAJSHEKHAR GAITHOND	Ms. ANAMIKA Mr. M AKASHKUMAR Mr. DAIVASHALA Ms. NAJIMA BEGUM	6,000.00
534.	46S_BE_0931	OTP BASED RATION DISTRIBUTION SYSTEM USING RFID & GSM	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. SHWETA PATIL	Mr. NITIN PATIL Mr. ANKUR K Mr. JAGADISH	5,000.00
535.	46S_BE_1400	SMART CRADLE SYSTEM FOR BABY MONITORING	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. NAMRATHA	Ms. KAVYANJALI Ms. BASAVASHREE Ms. BHAGYASHRI	5,000.00
536.	46S_BE_1692	SMART SHOPPING TROLLEY WITH AUTOMATED BILLING	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. PREMALA BHANDE Prof. NAMRATHA	Ms. AISHWARYA RATHOD Ms. ANJALI BASWARAJ Ms. MADHU PATIL	5,000.00
537.	46S_BE_1553	AUTOMATIC VEHICLE ACCIDENT DETECTION AND ALERTING SYSTEM	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. DAYANAND J	Mr. SAIKIRAN PATIL Mr. AKASH BIRADAR Mr. SAI KIRAN Ms. SUVARNA MULEY	4,000.00
538.	46S_BE_1935	ROBUST ATTENDANCE MANAGEMENT USING FACE RECOGNITION AND QR CODE	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. DAYANAND J	Ms. NEELAMBIKA Ms. VAISHNAVI Ms. LAXMI	3,500.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
GURU NANAK DEV ENGINEERING COLLEGE	12-05-2023	NEFT Dr-P132230240891981-GURU NANAK DEV ENGINEERING COLLEGESBIN0040809	57,500.00
GURU NANAK DEV ENGINEERING COLLEGE	07-06-2023	"NEFT Dr-P158230246075832-SBIN0040809-GURU NANAK DEV ENGINEERING COLLEGE --NEFT BY KSCST"	6,000.00

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

70. H.K.B.K. COLLEGE OF ENGINEERING, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
539.	46S_BE_5423	REAL TIME PROJECT PROGRESS UPDATE OF BUILDING USING IOT	B.E.	CIVIL ENGINEERING	Mrs. RAJALAKSHMI M M Mrs. N R GOWRI	Mr. MANJUNATH M.RATHOD Mr. MOHAMMED KASIM Mr. MOHAMMED KHALANDER SHARIFF Mr. SYED FOUZAN	5,000.00
540.	46S_BE_4187	SMART SHOE FOR VISUALLY IMPAIRED PEOPLE	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. DEEPAK N R Mr. VEERESH K M	Mr. NITHIK JOSEPH Mr. PARIKSHITH H B Mr. PAVAN SINDHE L Mr. RATHIK KUMAR	5,000.00
541.	46S_BE_4369	FAULT DETECTION AND PREDICTIVE MAINTENANCE OF INDUSTRIAL MACHINES USING MACHINE LEARNING	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. SWAATHIE V	Ms. ANUSHA R Ms. CHETHAN S Mr. DEBRUP ROY Mr. ANISH KUMAR	5,000.00
542.	46S_BE_4565	OCULAR BASED WHEELCHAIR ACTUATOR SYSTEM FOR AMYOTROPHIC LATERAL SCLEROSIS(ALS) IMPAIRED PATIENTS	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. DEEPAK N R Prof. VEERESH K M	Mr. MOHAMMED SHADAB PASHA Mr. MD SAMAN Mr. MOHAMMED HUZAIFA J Mr. MOHAMMED IMRAN K P	6,000.00
543.	46S_BE_5464	AUTOMATED INDOOR PLANT MANAGEMENT SYSTEM USING ARDUINO	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. SANJANA PRASAD	Ms. UMME HANIYA K Mr. MOHAMMED SULAIMAN Mr. MOHAMMED TAHIR Ms. SYEDA ZEENATHUNNISA	5,000.00
544.	46S_BE_0842	SOLIDER HEALTH MONITORING AND TRACKING SYSTEM USING IOT	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. V.BALAJIVIJAYAN Prof. SHARAVANA.K	Ms. NAVYA. R Mr. KATHI JOE DANIEL Ms. MONIKA G Ms. S VARSHITHA	5,000.00

545.	46S_BE_1288	SMART CAP FOR VISUALLY IMPAIRED PERSON USING RASPBERRYPI	B.E.	INFORMATION SCIENCE AND ENGINEERING	Prof. T GODHANDARAMAN Prof. ASHWINI PATIL	Ms. AMEENA ARFA KHANUM Ms. AMREEN KHANUM Ms. FIZA FATHIMA Ms. SANIYA SAHAR	4,000.00
546.	46S_BE_2649	PREDICTION AND COMPUTATION OF FUTURE STOCK PRICE VALUE USING TIME SERIES	B.E.	INFORMATION SCIENCE AND ENGINEERING	Prof. SHARAVAN K Dr. V. BALAJI VIJAYAN	Mr. SAUD ALI Mr. MOHAMMED ZAAFIR GOLTAY Mr. SHAHBAJ ALAM Mr. SOURAV PAL	4,000.00
547.	46S_BE_5350	AUTOMATIC MUSIC PLAYLIST LIBRARY RECOMMENDATION ALGORITHM BASED ON FACIAL MICRO-EXPRESSION RECOGNITION	B.E.	INFORMATION SCIENCE AND ENGINEERING	Mr. USMAN AIJAZ N Mr. BALAJI VIJAYAN	Mr. ARUNACHALA B U Mr. M HARSHITH Mr. MANIMARAN M Mr. VIGNESH T	4,000.00
548.	46S_BE_3451	SYNTHESIS OF BIOETHANOL FOR FRUITS AND VEGETABLES RESIDUE	B.E.	MECHANICAL ENGINEERING	Prof. YOUNUS PASHA Dr. SALIM SHARIEFF	Mr. MOHAMMED SHARIQUE RAYYAN Mr. NABEEL UR RAHMAN Mr. ALMIGDAD OSMAN Mr. ANUKUL KUMAR	6,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
HKBK College of Engineering Scholarship	12-05-2023	NEFT Dr-P132230240891983-HKBK College of Engineering ScholarshipHDFC0003719	49,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

71. H.K.E'S S.L.N. COLLEGE OF ENGINEERING, RAICHUR

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
549.	46S_BE_2606	FAKE NEWS PREDICTON USING ML	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mr. VEERESH B	Mr. RAVI KUMAR Mr. CHANDRASHEKAR Mr. RAJESH Mr. VISHAL	3,000.00
550.	46S_BE_1161	SILKWORM INCUBATORS USING IOT	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. VISHWANATH P Prof. SHILPA PATIL	Ms. AISHWARYA Ms. RISHIKA B Ms. KAVYA C	6,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
HKE SOCIETY S L N COLLEGR OF ENGINEERING RAICHUR	12-05-2023	NEFT Dr-P132230240891985-HKE SOCIETY S L N COLLEGR OF ENGINEERING RAICHUR-CBIN0283979	9,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

72. HIRASUGAR INSTITUTE OF TECHNOLOGY, BELAGAVI

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
551.	46S_BE_0932	BONE FRACTURE DETECTION AND CLASSIFICATION IN XRAY IMAGES USING MACHINE LEARNING	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. MAHESH.G.HUDDAR	Mr. ASHWATHRAJ NERLI Mr. VIRESH OMKAR Ms. SAHANA PATIL Mr. AFTABAHMAD QAZI	3,000.00
552.	46S_BE_1723	BLOOD CELL COUNTING IN SMEAR IMAGES USING MACHINE LEARNING	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. K. B. MANWADE	Ms. PADMA BORANNAVAR Ms. AKSHATA MOKASHI Ms. SAHANA NAIK Ms. KEERTI CHAJAGOUD	4,000.00
553.	46S_BE_1997	SMART EYE TYPING APPLICATION USING EYE GAZE RECOGNITION AND VIRTUAL KEYBOARD	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. N K HONNAGOUDAR	Mr. PRASAD HIREMATH Mr. PRADEEP RAGHANNAVAR Ms. NIVEDITA L UDAPUDI Ms. PRIYANKA KURBET	4,000.00
554.	46S_BE_2226	DESIGN AND IMPLEMENTATION OF HYBRID POWERED MULTIFUNCTION BICYCLE	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Dr. B. V. MADIGGOND Prof. K. B. NEGALUR	Mr. CHIDANAND HARUGERI Mr. DASHARATH KARABARI Mr. YALLAPPA GAWADE	6,000.00
555.	46S_BE_1718	ROBOKISAN - AUTONOMOUS SOLAR POWERED VOICE CONTROLLED MULTILINGUAL SUPPORT OVER IOT	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. S.S.MALAJ	Ms. BHAGYASHEE D MADIHALLI Ms. HARSHITA A GOUDADI Ms. SWATI I KATAGERI	6,000.00
556.	46S_BE_1734	INNOVATIVE APPROACH TO PREVENT ILLEGAL SMUGGLING IN FOREST AREAS USING MACHINE LEARNING AND IOT	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. S. S. KAMATE	Ms. SURABHI S MARADI Ms. SWAPNA M JIRALE Ms. PRIYANKA PUJAR	5,000.00

557.	46S_BE_2051	EXPERIMENTAL INVESTIGATION OF SHOT PEENING PROCESS ON ALUMINIUM ALLOY	B.E.	MECHANICAL ENGINEERING	Prof. D.N INAMDAR Prof. G.M.ZULAPI	Mr. SATIGOUDA PATIL Mr. PRATHAMESH NILAJI Mr. SURAJ MARADI Mr. SHIVANAND DODAGOUDAR	6,000.00
558.	46S_BE_2070	FIBER EXTRACTION FROM BANANA STEM	B.E.	MECHANICAL ENGINEERING	Mr. M S FUTANE	Mr. DHANANJAYAKUMAR MAGADUM Mr. PAVANKUMAR SHIRAHATTI Mr. MAHADEV PATROT Mr. RAMESH ADIN	6,000.00
559.	46S_BE_2853	ECO FREINDLY ADVANCED COMMUNITY SOLAR DRYER	B.E.	MECHANICAL ENGINEERING	Dr. S N TOPANNAVAR	Mr. SOURABHA SHINDE Mr. ADITYA PATIL Mr. RAMESH MANJARARGI Mr. VIRUPAXAYYA MATHAD	6,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
PRINCIPAL HIRASUGAR INSTITUTE OF TECHNOLOGY NIDASOSHI	12-05-2023	NEFT Dr-P132230240891987-PRINCIPAL HIRASUGAR INSTIT OF TECHN NIDASOSHI-KVGB0002509	46,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

73. INDIAN ACADEMY DEGREE COLLEGE (AUTONOMOUS), BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
560.	46S_MSc_165	E-LEARNING APP FOR AGED /NON TECH SAVVY	M.Sc	DATA SCIENCE	Mrs. APOORVA S	Mr. NITHISH KUMAR K S Mr. MAHAMMED BAASHIK Ms. SARANYA K Ms. SNEHALATHA NANDIKOLAMATH	6,000.00
561.	46S_MSc_024	NEUROLOGICAL CONSEQUENCES OF COVID-19 REPURPOSED DRUGS IN THE MARKET	M.Sc	LIFE SCIENCES	Mr. C NAVEEN KUMAR	Mr. NIRMAL KUMAR R Mr. SHASHANK GOWDA D Ms. APOORVA B REDDY Ms. SWATHI M	6,000.00
562.	46S_MSc_120	IN-VIVO AND IN-VITRO ANALYSIS FOR THE DEVELOPMENT OF COST EFFECTIVE PROBIOTIC AND MUFA RICH PROTEIN DIETARY SUPPLEMENT FOR ADULT AGE GROUPS	M.Sc	MICROBIOLOGY	Prof. RAJARAJAN. P	Mr. SHASHANK V Ms. VAISHNAVI GANAPATI ACHARYA Mr. RANJITH KUMAR G S Ms. SANJOTA K PETKAR	6,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
PRINCIPAL INDIAN ACADEMY DEGREE COLLEGE	12-05-2023	NEFT Dr-P132230240891989-PRINCIPAL INDIAN ACADEMY DEGREE COLLEGEUBIN0813311	18,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

74. J.S.S. ACADEMY OF TECHNICAL EDUCATION, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
563.	46S_BE_2581	CROSS LINGUAL TRANSFER LEARNING FOR NATURAL LANGUAGE UNDERSTANDING	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. SNEHALATHA N	Mr. ANKIT KUMAR UPADHYAY Mr. ASHWIN R BADAMIKA Ms. ABHIJNA B C Ms. KAVYABAI R G	4,000.00
564.	46S_BE_2968	INTERVIEW BOT	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mr. NIRANJAN C KUNDUR	Ms. RAKSHITA P Ms. SANJANA R P Ms. SANJANA S Ms. SIREESHA G	5,000.00
565.	46S_BE_2351	DESIGN AND DEVELOPMENT OF NONINVASIVE MEDICAL DEVICE FOR HEALTH MONITORING USING PPG SIGNAL	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. VEERABHADRAPPA S T	Mr. SUDARSHAN E Mr. RAGHUNANDAN V Ms. VAISHNAVI P Ms. SPOORTHY R	5,000.00
566.	46S_BE_3557	E-HEALTH MONITORING AND MEDICINE PRESCRIPTION GENERATION SYSTEM USING IOT AND MACHINE LEARNING	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. MAHENDRA H N Dr. MALLIKARJUNASWAMY S	Mr. CHETHAN S Ms. KRUTHIKA B MANAGOLI Ms. MUKTHA S Mr. JITENDRA S H	5,000.00
567.	46S_BE_3798	DOL-SKINDI (DETECTION OF LUMPY SKIN DISEASE)	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. P M SHIVKUMARASWAMY Dr. MANOHAR B S	Ms. LIKHITA B PATIL Ms. ADITHYA A Ms. ANUSHA M Mr. MANJUNATHA G C	5,000.00
568.	46S_BE_5213	SMART JACKET FOR SOLDIERS	B.E.	ELECTRONICS AND INSTRUMENTATION ENGINEERING	Mrs. N NAGARATHNA	Mr. YOGESHWAR CHOWDARY P	5,000.00

569.	46S_BE_3510	SELF-ASSESSMENT OF ACNE VULGARIS IN A POST COVID-19 WORLD	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. NETHRAVATHI B Dr. ANIL B C	Mr. SUSHRUTH NAGARAJ Ms. SUVANTA A KULKARNI Mr. SAGAR J Mr. SHASHANK S P	4,000.00
570.	46S_BE_3579	DESIGN AND DEVELOPMENT OF PISTON TYPE CARDIO-PULMONARY RESUSCITATION PORTABLE MACHINE USING IOT	B.E.	MECHANICAL ENGINEERING	Dr. SRIKANTAMURTHY J S Dr. GOWREESH SUBRAMANYA S	Mr. ATHREYA A Mr. CHARAN M Mr. BALAJI R Mr. DARSHAN PRABHU	6,000.00
571.	46S_BE_5420	ADVANCED INLINE PIPE INSPECTION ROBOT	B.E.	MECHANICAL ENGINEERING	Dr. GOWREESH S S Dr. J S SRIKANTAMURTHY	Mr. HEMANTH B N Mr. ASHISHKUMAR Mr. LAVKUSH R	6,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
JSSATE BENGALURU	12-05-2023	NEFT Dr-P132230240891992-JSSATE BENGALURU-UBIN0900745	45,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

75. J.S.S. COLLEGE OF ARTS, COMMERCE AND SCIENCE, MYSURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
572.	46S_MSc_089	ADVANCEMENT OF ARECA (ARECA CATECHU) HUSK FIBER AS A POTENT REINFORCEING MATERIAL FOR GALACTOMANNAN BASED BIOPLASTIC PRODUCTION	M.Sc	LIFE SCIENCES	Dr. M R SAVITHA PRASHANTH	Ms. SHUBHA G M Ms. INDU P D Mr. NANDAN P Ms. THASHWINI G S	8,000.00
573.	46S_MSc_107	ROLE OF SMALL MOLECULES AS BIOFERTILIZERS IN ENHANCING THE SOIL FERTILITY TOTALLY A NEW GAME	M.Sc	ORGANIC CHEMISTRY	Dr. R. SUHAS	Ms. TEJASHWINI Mr. VISHWAS M.D. Mr. SANJAY M.G. Ms. ANITHA V	8,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANSACTION DETAILS	AMOUNT
PG ACCOUNT JSS COLLEGE	12-05-2023	NEFT Dr-P132230240891995-PG ACCOUNT JSS COLLEGE-SBIN0040249	16,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

76. J.S.S. SCIENCE AND TECHNOLOGY UNIVERSITY, MYSURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
574.	46S_BE_2813	STUDY ON THE PRODUCTION OF TILES USING INDUSTRIAL WASTES	B.E.	CIVIL ENGINEERING	Dr. SHIVAPRASAD K N	Mr. GURUPRASAD BASAVARAJ GONDI Ms. RAKSHA M Ms. BHAGYASHREE Ms. CHANDANA N	5,000.00
575.	46S_BE_5519	EXPERIMENTAL INVESTIGATION ON BEHAVIOUR OF CIRCULAR FOOTING RESTING ON SAND, REINFORCED WITH PLASTIC GEOCELL	B.E.	CIVIL ENGINEERING	Mr. PRASAD PUJAR	Mr. BRUHATH RAJ Ms. BHOO MIKA P Ms. PRIYADARSHINI R Mr. SAYAM S	5,000.00
576.	46S_BE_4806	STUDY ON THE SOLAR ALBEDO CHARACTERISTICS OF BITUMINOUS PAVEMENT MIXES	B.E.	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	Mr. DHARSHAN K	Ms. ANUSHA Ms. JHANSI K L Mr. RAVIKIRAN C	5,000.00
577.	46S_BE_4944	DESIGN, ANALYSIS AND PERFORMANCE ASSESSMENT OF GREEN BUILDING	B.E.	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	Mrs. POOJA D PRASAD	Ms. SHEETHAL S Mr. HEMANTH MALLAPPA Mr. NISHANTH M Mr. AKASH U	5,000.00
578.	46S_BE_5071	EXPERIMENTAL INVESTIGATION ON COMPRESSED EARTHEN BLOCKS WITH AGRO WASTE STABILIZED USING ADDITIVES	B.E.	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	Mr. RAKSHITH B R	Mr. NACHIKET KANTESH BHIMAKKANAVAR Ms. J PRAGYA Mr. KISHANRAMESH Mr. BHARAT RAJU NAIK	5,000.00
579.	46S_MTech_114	FACTORS AFFECTING MENTAL HEALTH, SUICIDAL ISSUES, AND THEIR PREVENTION IN CONSTRUCTION INDUSTRY	M.Tech	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	Dr. THANU H P	Ms. PUSHPA H T	6,000.00

580.	46S_BE_4673	SOLAR-BIOGAS HYBRID ELECTRIC POWER GENERATION	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Mrs. SHARMILA N	Mr. THEJAS C N Mr. DESENGKIE N SANGMA Ms. JAYASHREE Ms. LAVANYA P K	6,000.00
581.	46S_BE_0091	SOLAR ENERGIZED SMART UMBRELLA FOR STREET VENDORS	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. GAYITRI H M	Ms. PRIYANKA N BETASUR Ms. CHAITHRA PATIL Ms. RANJITHA R Ms. HARSHITHA M	5,000.00
582.	46S_BE_0828	FARMER'S DELIGHT	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. ANUPAMA S	Ms. SUDHANVA R Mr. RISHAB JAIN Mr. YADHU SANATH SHESH Mr. SWEKKAR S CHANDANAGIRI	5,000.00
583.	46S_BE_2038	MANHOLE MONITORING SYSTEM	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. SUPREETHA M	Mr. DARSHAN H S Mr. SANJAN B M Mr. GANAPATI SHIVU MARATHI Ms. HAMSINI V	5,000.00
584.	46S_BE_2176	DEVELOPMENT OF AN AUTOMATED BOOK HANDLING SYSTEM FOR LIBRARIES.	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. SUPREETHA M	Mr. SHACHEE K N Ms. MEGHA Y GOWDA Mr. SATHWIK G SHETTY Mr. SANJAY PRABHU K P	5,000.00
585.	46S_BE_0807	IOT BASED SMART WATER DISTRIBUTION IN CANAL SYSTEM	B.E.	ELECTRONICS AND INSTRUMENTATION ENGINEERING	Mrs. RAJESWARI P Mr. RATHNAKARA S	Mr. SANDEEP M KUMBAR Ms. PALLAVI V Mr. GOWTHAM G Mr. NANDEESHA C	5,000.00
586.	46S_BE_2343	SMART VIRTUAL PHYSIOTHERAPIST FOR PHYSICALLY CHALLENGED	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. VANI H Y	Ms. SINCHANA M Mr. SHREYAS A S Mr. ROHIT POTLURI Ms. ALIYA SABAHAT KHAN	4,000.00
587.	46S_BE_5239	DESIGN AND DEVELOPMENT OF HANDS-FREE DEVICES TO PREVENT THE SPREAD OF COVID-19 LIKE INFECTIOUS DISEASES.	B.E.	MECHANICAL ENGINEERING	Dr. RAVISHANKAR R Mr. S.G. CHANNABASAVANNA	Mr. YOGESH K M Mr. ARUN CHIKKANAGOUDAR Mr. CHANDAN B R Mr. HAMSALEKHA C	5,000.00

588.	46S_MTech_118	EXPERIMENTAL INVESTIGATION ON MASONRY UNIT OF STABILIZED MUD BLOCK USING CONSTRUCTION WASTE AS AN INGREDIENT	M.Tech	STRUCTURAL ENGINEERING	Mr. MONISH KUMAR K	Mr. KIRAN BHARADWAJ H C Ms. BHOO MIKA S V Ms. PRUTHVI M Mr. RAHUL PAVAN	6,000.00
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Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
PRINCIPAL SJCE PROJECT GRANT ACCOUNT	12-05-2023	NEFT Dr-P132230240891996-PRINCIPAL SJCE PROJECT GRANT ACCOUNTUBIN0578916	77,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

77. JAIN (DEEMED-TO-BE UNIVERSITY) FACULTY OF ENGINEERING AND TECHNOLOGY, RAMANAGARA

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
589.	46S_MSc_138	DEVELOPEMNT OF LOW COST BIOADSORBENT FROM JAMAICAN CHERRY (MUNTINGIA CALABURA) PLANT BARK AND FRUITS IN MITIGATION OF ORGANIC, INROGANIC COMPOUNDS AND HEAVY METALS FROM INDUSTRIAL WASTEWATER	M.Sc	BIOTECHNOLOGY	Dr. SOUMYA V MENON	Ms. M P DECHAMMA Ms. MEGHA BANERJEE Ms. ISHIKA GHOSH Mr. UDAY SINGH RATHORE	8,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
JAIN TRUST	11-05-2023	AMT TRFD TO ACTS 46TH SERIES SPP ON 11-05-2023	8,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

78. JAIN (DEEMED-TO-BE UNIVERSITY), BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
590.	46S_MSc_001	EVALUATION OF ANTIOXIDANT FUNCTIONALITY OF COLLAGEN HYDROLYSATE FROM FISH SKIN - A CLEAN AND SAFE ROUTE OF VALORISATION OF MARINE WASTE	M.Sc	BIOCHEMISTRY	Dr. BINDHU O S	Ms. SINDHUSRI R	8,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
JAIN TRUST	11-05-2023	AMT TRFD TO ACTS 46TH SERIES SPP ON 11-05-2023	8,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

79. JAIN COLLEGE OF ENGINEERING AND RESEARCH, BELAGAVI

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
591.	46S_BE_3178	EVALUATION OF LIQUID NATURAL RUBBER (LNR) MODIFIED BITUMEN FOR OVERLAY CONSTRUCTION AT INTERMEDIATE AND HIGH TEMPERATURE	B.E.	CIVIL ENGINEERING	Mrs. RIYA K	Ms. NIKITA KOPARDE Ms. SNEHA KUDACHI Ms. MANSI RAJPUT Mr. SUMIT KADANGALE	5,000.00
592.	46S_BE_2991	FOOD SUPPLY CHAIN MANAGEMENT USING BLOCKCHAIN	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. ABHILASHA JAYAKKANAVAR	Mr. OMKAR BALEKUNDRI Ms. SPANDANA RAMPUR Mr. MALLIKARJUN GUGGARI Ms. AAYESHA S MULLA	4,000.00
593.	46S_BE_4586	VISUALIZE-IT -"TEXT TO IMAGE GENERATION"	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. ARATI PATIL	Mr. SHOHEBAKTHAR MUJAWAR Mr. TAZEEN DESAI Mr. VIRUPAKSHI MATHAPATI Ms. KOMAL PATIL	4,000.00
594.	46S_BE_3878	SMART SERICULTURE SYSTEM	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. NARAYANA REDDY D.	Ms. ASHA PATIL Ms. KAVYA MASARRADDI Ms. MEGHANA SATTIGERI Mr. YASIN DHALAIT	5,000.00
595.	46S_BE_4476	SMART SYSTEM FOR MONITORING AND FILTRATION OF CORPORATION DRINKING WATER	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. CHAITANYA K. JAMBOTKAR	Mr. RITIK R. SHET Ms. SRINIDHI S. SALUNKE Mr. SUPREET B. PATIL	5,000.00
596.	46S_BE_2389	DESIGN AND FABRICATION OF HYDRAULIC MACHINE FOR SELECTIVE PLANT PLUCKING AND CUTTING	B.E.	MECHANICAL ENGINEERING	Prof. PRAVEEN PATIL Prof. R.S MAHALE	Mr. SUBHASH PAWALE Mr. SUMIT NAVGEKAR Mr. KARTIK SHANBAG	6,000.00

597.	46S_BE_4691	360 DEGREE TURNING ELECTRIC FORKLIFT FOR INDUSTRY WAREHOUSES AND DOMESTIC PURPOSES	B.E.	MECHANICAL ENGINEERING	Prof. SHUBHAM CHOUGULE	Mr. KUSHAL WALAGAD Mr. SUDEEP KOLEKAR Mr. SUSHIL HINDALGEKAR Mr. SOMARAJ BHEKANE	6,000.00
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Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
PRINCIPAL JAIN COLLEGE OF ENGINEERING AND RESEARCH	12-05-2023	NEFT Dr-P132230240891998-PRINCIPAL JAIN COLLEGE OF ENGINEERING AND RESEARCH-SBIN0007862	35,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

80. JAIN COLLEGE OF ENGINEERING AND TECHNOLOGY, HUBBALLI

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
598.	46S_BE_1903	PERFORMANCE EVALUATION OF SEWAGE FARMING TECHNIQUE ON SUSTAINABLE VERMICOMPOST PRODUCTION TO ENHANCE SOIL NUTRIENTS AND AGRICULTURAL CROPS IN INDIA	B.E.	CIVIL ENGINEERING	Prof. SUNIL UMACHAGI	Ms. CHAITRA V.GONDI Ms. AKSHATA R.KODLI Ms. AMREENBANU. M.NADAF Ms. KIRTHI S.KATTIMANI	5,000.00
599.	46S_BE_2405	COMPREHENSIVE STUDY ON CHARACTERIZATION OF AIR POLLUTANTS IN THE DEVELOPMENT OF EMISSION CONTROL DEVICE FOR AUTOMOBILE INDUSTRIES TO ENHANCE GREEN ENVIRONMENT: A CRITICAL STUDY ON HUBLI-DHARWAD CITY	B.E.	CIVIL ENGINEERING	Prof. SUNIL UMACHAGI Prof. SACHIN DYAVAPPANAVAR	Ms. KAVERI YATANUR Mr. NAGARAJ G KAMANAHALLI Ms. SNEHA JALIHALL Mr. VIVEKANAND N KITTUR	5,000.00
600.	46S_BE_4185	"AN INNOVATION OF EXPERIMENTAL STUDY ON STRENGTH AND BEHAVIOURAL CHARACTERISTICS OF MORTARLESS INTERLOCKING HOLLOW CONCRETE BLOCK".	B.E.	CIVIL ENGINEERING	Mrs. SHWETHA G C	Mr. VINAYAK M JADI Mr. VARUN V DESAI Mr. SOURABH BADIGER Mr. SABA H LADAMMANAVAR	5,000.00
601.	46S_BE_5352	EVALUATION OF SOIL AND WATER POLLUTION DUE TO LEACHATE FORMED IN DUMPING YARD OF HUBBALLI CITY AND TREATING IT WITH ELECTRO- COAGULATION METHOD	B.E.	CIVIL ENGINEERING	Mr. TUSHAR PRABHAKAR	Ms. SOUBHAGYALAXMI M ASANGI Mr. KALYAN V Mr. SUJAUDDIN S GOREPEERZADE Mr. TUKRANI GOURISH NILESH	5,000.00
602.	46S_BE_0178	ACCIDENT PREVENTION AND ALERT SYSTEM (IN DEADLY CURVES) USING IOT	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. HARSHITHA C. K	Mr. MAHIBOOB NADAF Mr. ANIL IRAPPA KARIKATTI Mr. NAVEEN MEHARWADE Mr. PRAMOD HARTI	5,000.00

603.	46S_BE_0192	IOT BASED ANTI-POACHING ALARM SYSTEM FOR TREE IN FOREST	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. ARCHANA B MOGALI	Ms. SUPRITA S YARAGUNTI Ms. SUPRIYA N SUNKAD Ms. TANUJA HIREMATH Ms. VIJAYLAXMI K PATIL	5,000.00
604.	46S_BE_0288	SCRAPING WEBSITES FOR LAW ENFORCEMENT	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. NETRAVATHI KURI L	Mr. MAHANTESH B PATTANASHETTI Mr. SANATH SHALAVADI Mr. JAGADEESH JANTHLY	5,000.00
605.	46S_BE_0321	A PLANET SPY : FRAMEWORK FOR INSPECTION OF NATURAL CALAMITIES USING SATELLITE IMAGES	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. TRUPTI THITE	Mr. ANANDA VAISHNAVI Mr. KSHITEESH JAMADAR Ms. KAVYA PATTANASHETTI	4,000.00
606.	46S_BE_0277	BUS TRACKING AND TRANSPORTATION MANAGEMENT IN RURAL AREA	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. MAHESH HIREMATH	Mr. FAYAZAHMED SAYED Mr. SAIKUMAR PATIL Mr. SHIVASHARANAPPA SANNULI Mr. SHREEPAD PHADNIS	6,000.00
607.	46S_BE_0292	SMART AMBULANCE AND TRAFFIC CONTROL	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. MAHESH HIREMATH	Ms. MEGHA G GORAVI Ms. KAVYA M KARIGAR Ms. SOUMYA MUDIYAPPANAVAR Ms. YOGITA HUGGI	6,000.00
608.	46S_BE_0309	CHANAKSHA KHOLAKA: AN IOT BASED SMART HELMET FOR INDUSTRIAL AND MINING WORKERS	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. POORNIMA PATIL	Ms. ANNAPURNA P KOPPAL Mr. ROHIT M KAMBLE Ms. SHALINI P LADWA Ms. NITYA N NARTHI	6,000.00
609.	46S_BE_0482	ARM BASED SMART AND SECURE HEALTHCARE TRANSPORT MONITORING SYSTEM	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. JOYCE F	Ms. ROOPA KATTIMANI Ms. ASHWINI.C.HOMBAL Ms. NAMRATA D TIKARE Ms. SHREYA. S. PATIL	6,000.00
610.	46S_BE_1234	SMART ATTENDANCE TRACKER USING RASPBERRY PI	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. KAVERI TALAWAR	Mr. VARUN M EKBOTE Mr. ARUN P BARADWAD Ms. AISHWARYA L KYARKATTI Mr. DHEERAJ NAIK	5,000.00

611.	46S_BE_1241	IOT BASED INDUSTRIAL POLLUTION CONTROL AND MANAGEMENT	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Ms. KAVERI TALAWAR	Ms. TABASUM Ms. DISHAA HIREMATH Mr. SAMARTH N G Ms. SABA TORGAL	5,000.00
612.	46S_BE_0156	AUTOMATIC INTELLIGNET ROBOT FOR INDUSTRIAL SAFETY	B.E.	MECHANICAL ENGINEERING	Mr. PRABHUDEV .M	Ms. SUMATI GADAGI Ms. SANJANA MAHENDRAKAR Ms. POOJA BETAGERI Mr. SHIVKUMAR HOMBAL	6,000.00
613.	46S_BE_0337	IOT BASED PNEUMATIC OPERATED GLASS CLEANING ROBOT	B.E.	MECHANICAL ENGINEERING	Mr. GIRISH S HALLI	Mr. SOHAN PARASHURAM KANNUR Mr. CHIRAG C KHANDARE Mr. GANESH MUNDRAGI Mr. JONNALAGADDA VINAY KUMAR	6,000.00
614.	46S_BE_1705	POWER GENERATION THROUGH ORGANIC WASTE	B.E.	MECHANICAL ENGINEERING	Mr. VIJAYENDRA YARANGALI	Mr. SOUGAND M KORISHETTI Mr. SAMEER M GANGUR Mr. MOHAMMED IBRAHIM MULLA Ms. NEHAL S K	6,000.00
615.	46S_BE_1826	MECHANIZED ROOT CROP CLEANER	B.E.	MECHANICAL ENGINEERING	Mr. SOMASHEKHAR T M Mr. PRABHUDEV M	Mr. KARTIK KUMBAR Mr. ROSHAN ZAMEER AKRAM SAHEB MULLA Mr. ANSAR AHMED KAKAR Mr. KARTHIKAYYA HIREMATH	6,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
Principal, Jain College of Engineering and Technology, Hubli	12-05-2023	NEFT Dr-P132230240892000-PRINCIPAL JAIN CLG OF ENGINE AND TECHN HUBLI-FDRL0001338	97,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

81. JAIN COLLEGE OF ENGINEERING, BELAGAVI

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
616.	46S_BE_3702	SMART BUS SYSTEM	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. PRATIK.J.DESHPANDE	Mr. SAURAB SUBODH HABBU Ms. MADHURA S GOVEKAR Mr. NIKHIL K RATHOD Ms. SAHANA K KOCHARAGI	4,000.00
617.	46S_BE_2175	WIRELESS POWER TRANSMISSION FOR ELECTRICAL VEHICLES AND UNDERWATER SUBMARINE	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. KAVITA AJAY KADLI Dr. SALMA SHAHPUR	Mr. VISHAL N KARAMBALKAR Mr. AKASH ASHOK MADALI Ms. ASHITHA A SHETTY Ms. SPURTI S PATIL	6,000.00
618.	46S_BE_3181	MOBILITY AND HEALTH MONITOR ASSISTING BOT FOR DISABLED	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. SHAHAK PATIL	Ms. SNEHA GADAG Mr. KARTHIK ANGADI Ms. SHRIYA DESHPANDE Ms. ANUSHA MORBAD	6,000.00
619.	46S_BE_4421	PLANT AND FIELD MONITORING AUTOMATION	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. KRUPA RASANE	Mr. MORTI ANJALI MAHESH Ms. SUHANA MEHBOOB NEJAKAR Mr. TEJAS S ANGADI Mr. VIKAS RAJENDRA SANGANNAVAR	4,000.00
620.	46S_BE_3358	DESIGN AND DEVELOPMENT OF PAPER PEN AND PENCIL MAKING MACHINE	B.E.	MECHANICAL ENGINEERING	Mr. UTTAM KORUCHE	Mr. YOGESH SATISH KALE Mr. NITIN CHANDRASHEKHAR DESAI Mr. SOMALINGAYYA U MAHALINGAPUR Mr. VISHWANATH RAMALING KADADEVARU	7,000.00

621.	46S_BE_4085	DESIGN AND DEVELOPMENT OF AN IN-HOUSE JET ENGINE	B.E.	MECHANICAL ENGINEERING	Dr. M. SREEDHAR BABU	Mr. PREETAM KATKAR Mr. ARUL KESARKAR Mr. PRASAD CHIKORDE Mr. TEJAS SHINDE	6,000.00
622.	46S_BE_4365	AUTOMATIC RECHARGABLE EV	B.E.	MECHANICAL ENGINEERING	Dr. ANAND HOSMANI	Mr. ZAKI AHMED Mr. MANIPRAKASH H Mr. JASON LOBO Mr. PRAVEEN D	7,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
PRINCIPAL AND DIRECTOR JAIN COLLEGE	12-05-2023	NEFT Dr-P132230240892003-PRINCIPAL AND DIRECTOR JAIN COLLEGEUBIN0915602	40,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

82. JAIN INSTITUTE OF TECHNOLOGY, DAVANAGERE

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
623.	46S_BE_1585	LOW-COST SHEEP/GOAT SHED SLAB PANEL CONSTRUCTION USING WASTE POZZOLANIC MATERIALS.	B.E.	CIVIL ENGINEERING	Mr. RAMESHA M	Mr. SHIVARAJ P Mr. DHANUSH K.B Mr. SAIYYAD YASEEN B MUDENUR Mr. VEERABHADRA N.C	
624.	46S_BE_0094	FARMER HELPDESK APMC-APP	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. PRASHANTHA G.R	Mr. HOYSALA J.I Mr. NAGASHAYAN K Ms. VARUNI K Ms. TANU C	4,000.00
625.	46S_BE_0130	PREDICTING THE MISSING WORDS FOR DEMENTIA PATIENTS	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. MOUNESHACHARI S Mr. SAMEER B	Mr. TEJAS R HASBAVI Mr. PRADEEP P Mr. NANDAN KURDEKAR Mr. VINAY K N	4,000.00
626.	46S_BE_0133	KISAN2KITCHEN - AUTOMATED PRICE FIXING, BIDDING AND ORDER CONFIRMATION APPLICATION USING IMAGE PROCESSING	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. KOTRAMMA T S Dr. MOUNESHACHARI S	Ms. RADHIKA K S Ms. MEGHA H M Mr. SUHAS R Mr. PRAJWAL REDDY P R	4,000.00
627.	46S_BE_1084	POWER GENERATION USING VERTICAL AXIS WIND TURBINE	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Mr. PREETHA P S	Mr. ALOK KUMAR H R Mr. PRAJWAL J Mr. PRAWAL N G Mr. VISHAL M GUJJAR	6,000.00
628.	46S_BE_1092	MACHINE LEARNING BASED TRAFFIC MANAGEMENT	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. RAVI RAYAPPA	Ms. SAHANA POORVACHARI KAMMARA Ms. MEGHANA S Ms. POOJA K K Ms. VIMARSHA S P	5,000.00

629.	46S_BE_1289	VOICE ASSISTED TEXT READING SYSTEM FOR BLIND AND VISUALLY IMPAIRED PERSONS	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. SANTOSH HERUR	Ms. BHOO MIKA G R Ms. ARPITHA K R Ms. SHUBHASHINI K H Ms. SYEDA SHAISTA ZAINAB P	6,500.00
630.	46S_BE_2825	SIX LEG VEHICLE FOR AGRICULTURE PURPOSE WHICH CAN SOW SEED AND SPRAY WATER	B.E.	MECHANICAL ENGINEERING	Dr. RAMESH R S Mr. MANJUNATH A R	Mr. PRAJWAL S R Mr. GOVINDRAJ C Mr. K S THIPPESWAMY Mr. KHASIL ALI S	7,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
PRINCIPAL,JAIN INSTITUTE OF TECHNOLOGY	12-05-2023	NEFT Dr-P132230240892004- PRINCIPAL,JAIN INSTITUTE OF TECHNOLOGY-MAHB0000346	41,500.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

83. JAWAHARLAL NEHRU NATIONAL COLLEGE OF ENGINEERING, SHIVAMOGGA

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
631.	46S_BE_4946	COST EFFECTIVE ESTIMATION OF HYDROPHOBIC SAND AT THE FIELD SCALE	B.E.	CIVIL ENGINEERING	Mrs. CHAYA D.Y Mr. CHETHAN S G VERNEKAR	Ms. SINCHANA B.G Ms. ROJA B.C Ms. B.N ROJA Ms. M.R JAIVIKA	5,000.00
632.	46S_BE_2672	HAND GESTURE RECOGNITION AND TEXT VOICE CONVERSION FOR DEAF AND DUMB	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mr. NARENDRA KUMAR S	Mr. PRAJWAL M DIXIT Mr. PRASHANTH PATEL G P Ms. PRIYA G E Ms. SHUBHASHREE T S	4,000.00
633.	46S_BE_4350	EV CHARGING SYSTEM THROUGH MINI VERTICAL WIND MILLS FOR SMART CITY	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Mr. VIDYASHANKAR M	Ms. YASHASWI SAGAR D Ms. VEDAMURTHY V K Mr. MOHAMMED YUSUF KHAN Ms. APRAMEYA M S	7,000.00
634.	46S_BE_4533	IOT BASED INTELLIGENT OUTDOOR AQUAPONICS WITH AUTOMATED GROW LIGHTS	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Mrs. SUPRITHA M R	Mr. SHREENIVAS M NADIG Mr. SIDDESH G R Mr. LINGANANDA GALI Mr. SIDDARTH G S	6,000.00
635.	46S_BE_1512	SMART FARMING USING MULTI-FUNCTIONAL AGRIBOT	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Ms. PREMA K N	Mr. KARTHIK B S Ms. VEDASHREE G L Ms. POOJA B S Ms. U RAKSHA	6,500.00
636.	46S_BE_2145	ACTIVE BATTERY MANAGEMENT SYSTEM	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. SUNIL M D	Mr. RAGHAVENDRA G Mr. PRABHANJANA M N Mr. SANDEEP SWAMY P S Mr. SKANDA R NAIDU	7,000.00

637.	46S_BE_4114	WOMEN SAFETY NIGHT PATROLLING ROBOT	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Ms. NALINA S B	Ms. INCHARA P Ms. HARSHITHA L Mr. AKASH B SHETTY Mr. AJITH A M	6,000.00
638.	46S_BE_4632	AUTONOMOUS LITTER DETECTION AND COLLECTION ROBOT	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. SHWETHA B	Mr. NITHISH S KUMAR Mr. NITHIN A M Mr. SHASHANK G NAIK Mr. SHIVAPRAKASH G M	7,000.00
639.	46S_BE_3174	GOUSHALA - A LIVESTOCK MANAGEMENT USING AWS IOT	B.E.	ELECTRONICS AND TELECOMMUNICATION ENGINEERING	Mr. BENAK PATEL M P	Ms. R R SHRIYA Mr. ANJAN D S Mr. HARSHA J Ms. SMRITI K VANTKAR	5,000.00
640.	46S_BE_5520	SWASTHA NARI - AUTOMATIC SANITARY NAPKIN VENDING MACHINE	B.E.	ELECTRONICS AND TELECOMMUNICATION ENGINEERING	Prof. ANAND RAJ S N	Ms. ANVITHA K M Ms. BHOOMIKA H S Ms. BHOOMIKA T Y Ms. KAVYA N NAIK	5,000.00
641.	46S_BE_1628	PNEUMONIA DETECTION IN COVID AFFECTED PATIENTS	B.E.	INFORMATION SCIENCE AND ENGINEERING	Mr. SAYED AFTAB AHAMED Mr. GIRISH MANTHA	Ms. CHETHANA L Ms. ASHA S M Ms. BHAVANA K S Ms. CHAITHRA T M	4,000.00
642.	46S_BE_2052	MUSIC RECOMMENDER FOR COVID-19 PATIENTS USING FACIAL EMOTION	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. JYOTHI K	Mr. DHANUSH NAVUDA K R Mr. NIKHIL J SANU Mr. PARIKSHITH J Mr. PRAMOD R NADIG	4,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
PRINCIPAL JNNCE	11-05-2023	AMT TRFD TO ACTS 46TH SERIES SPP ON 11-05-2023	66,500.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

84. JNANAVIKAS INSTITUTE OF TECHNOLOGY, RAMANAGARA

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
643.	46S_MBA_071	SAFE WALK: A NETWORK ANALYST FRAMEWORK FOR SAFE ROUTES TO SCHOOL: A STUDY IN SELECTED AREAS IN MYSORE RURAL DISTRICT	M.B.A	MANAGEMENT STUDIES	Dr. R SATISH CHANDRA	Mr. PRAVEEN KUMAR S Mr. RAJASHEKARA R	6,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
PRINCIPAL	11-05-2023	AMT TRFD TO ACTS 46TH SERIES SPP ON 11-05-2023	6,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

85. JYOTHY INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
644.	46S_BE_0912	PHYCOREMEDIATION OF WASTEWATER USING GREEN MICROALGAE	B.E.	CIVIL ENGINEERING	Dr. SREEKESHA K S Dr. DAYANANDA C	Mr. SHREYAS K M Ms. PADMA R Mr. RAHUL L Mr. ASRAR AHMED PARRAY	5,000.00
645.	46S_BE_0892	PICPHARM - MEDICAL PRESCRIPTION RECOGNIZER	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. SWATHI K	Ms. NEHA NAYAK Ms. PRARTHANA T Mr. ROHIT JOSHI Ms. VAIBHAVI S	5,000.00
646.	46S_BE_0893	YOUTH COMPASS APPLICATION	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. SWATHI K	Mr. ABHISHEK KUMAR Mr. ADITYA KRISHNAN Mr. AJIN SUMESH Mr. HARSH SONI	5,000.00
647.	46S_BE_1223	SECURE FILE STORAGE USING HYBRID CRYPTOGRAPHY	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mr. SRINIDHI KULKARNI V	Mr. MANJESH M Ms. SHARANYA R P Mr. NITHISH R	4,000.00
648.	46S_BE_4322	DOCUMENT MANAGEMENT SYSTEM FOR UNDERGRADUATE STUDENTS	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. PRITHVI B S	Mr. MAHANTESH M S Mr. MALLANGOUDA R Mr. MANOJ V Mr. NITHIN J	4,000.00
649.	46S_BE_4392	AUTOMATIC TIME TABLE GENERATION USING GENETIC ALGORITHM	B.E.	COMPUTER SCIENCE AND ENGINEERING	Ms. SUNITHA.B Mr. BASAVESH D	Mr. VIKRANT PRATAP SINGH Mr. ASHAY DHARMIK NARENDRA Mr. LOKESH KUMAR SHAH SAVITHA M	4,000.00

650.	46S_BE_0982	FITBRIX: AN AI ENABLED SMART ACTIVITY TRACKER FOR PARALYMPIC ATHLETES AND PHYSICALLY CHALLENGED.	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. SMITA AGRAWAL	Mr. R. SUHAS Mr. PRAMOD. P Mr. REVANTH PADUKONE Ms. SINCHANA H.C	6,500.00
651.	46S_BE_1073	E-EYE USING RASPBERRY PI FOR VISUALLY IMPAIRED PEOPLE	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. RAJESH SUDI	Ms. MEGHANA S Ms. AKSHATHA M Mr. SRIVATSA DATTA C Ms. SUSHMA S BHARADWAJ	7,000.00
652.	46S_BE_4132	DESIGN, ANALYSIS AND DEVELOP OF DENTAL DISORDER DETECTION SYSTEM USING MASK-RCNN AND IMAGE PROCESSING	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. AJJAIAH H B M	Mr. NAGARAJ GANAPATI BHAT Mr. ADHEESHA S U Mr. CHANDAN KUMAR U Mr. K KESHA D HEGDE	7,000.00
653.	46S_BE_0927	CATEGORIZING GRIEVANCES THROUGH A VOICE INPUT SYSTEM USING NATURAL LANGUAGE PROCESSING	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. KISHORE G R	Ms. RACHANA SHEKAR RAO Ms. RAKSHITHA M Ms. SUHASI G S Mr. PRAJWAL KUMAR	5,000.00
654.	46S_BE_0933	IMMERSIVE LEARNING WITH EXTENDED REALITY (AR/VR) FOR STUDENTS	B.E.	INFORMATION SCIENCE AND ENGINEERING	Mrs. NANDINI D	Mr. KARTHIK V Mr. BALAKRISHNA K Mr. MOHITH G R Mr. H C PRABAL HOLLA	5,000.00
655.	46S_BE_2723	IMAGE ENCRYPTION USING CRYPTOGRAPHY	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. DIVAKAR H V	Mr. NIKHIL DHURVA Ms. LAVANYA M S Ms. PADMAJA K Ms. PRAGNA C P	4,000.00
656.	46S_BE_5035	ENHANCING FLAME RESISTANCE AND MECHANICAL PROPERTIES OF BIO COMPOSITE MATERIALS.	B.E.	MECHANICAL ENGINEERING	Dr. C.B.MOHAN Dr. NARENDRA REDDY	Mr. SUYOG.C.NADIGER Ms. APRAMEYA R A Mr. MUGILAN T Ms. RUTHVIKARADHYA. S.	7,000.00
657.	46S_BE_5088	DEVELOPMENT AND CHARACTERIZATION OF AL METAL MATRIX COMPONENTS FOR ELECTRIC VEHICLE FRAMES OR STRUCTURES PRODUCED BY EXTRUSION	B.E.	MECHANICAL ENGINEERING	Mr. JAYATIRTHA M PATIL Dr. T S MOHAN KUMAR	Mr. ASHISH KUMAR MISHRA Mr. CHANDAN RAMESH Mr. DARSHAN R Mr. SANJAY S	7,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
JYOTHY INSTITUTE OF TECHNOLOGY	12-05-2023	NEFT Dr-P132230240892006-JYOTHY INSTITUTE OF TECHNOLOGYIOBA0002634	75,500.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

86. K.C.T. ENGINEERING COLLEGE, KALABURAGI

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
658.	46S_BE_5518	IMPACT OF CLIMATE CHANGE AND AIR QULAITY INDEX ESTIMATION USING MACHINE LEARNING	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. SABERA BEGUM	Ms. AYESHA YASMEEN Ms. MADIHA MAHEK	5,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
PRINCIPAL KCT ENGINEERING COLLEGE	01-06-2023	"NEFT DR-P152230244628380-SBIN0003304- PRINCIPAL K C T ENGINEERING COLLEGE -NEFT NY KSCST - 01-06-2023"	5,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

87. K.L.E. Dr. M. S. SHESHGIRI COLLEGE OF ENGINEERING AND TECHNOLOGY, BELAGAVI

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
659.	46S_BE_3283	MODIFIED SILICA STRUCTURE WITH INCORPORATION OF TiO ₂ FOR ITS EFFICIENT PHOTOCATALYTIC ACTIVITY TO TREAT ENVIRONMENTAL POLLUTANTS	B.E.	CIVIL ENGINEERING	Dr. PRAVEEN A GHORPADE Prof. NAYANA P HOOLIKANTIMATH	Mr. YASHASWI KUMBAR Mr. ANCHAL SHIRAGUPPI Mr. AKHIL SAMPGAON Mr. VISHAL PATIL	5,000.00
660.	46S_BE_3290	"STABILIZATION OF MINE TAILING USING WASTE MATERIALS & NATURAL FIBRES"	B.E.	CIVIL ENGINEERING	Prof. BHARATI CHINIWALAR	Ms. KOMAL NEELKANTH BADDE Ms. SHRUTI SUNIL JADHAV Ms. VAISHNAVI CHANDRAKANT BADIGER Mr. SAURABH SANJEEV SHET	5,000.00
661.	46S_BE_5016	FRUSTRATION DETECTION ON AMAZON TEXT REVIEWS USING K- NEAREST NEIGHBOUR, NAIVE BAYES AND LOGISTIC REGRESSION	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. SAVITA M BAGEWADI	Mr. SAHIL A NASARDI Mr. SAMARTH S SHEELIN Ms. SAMRUDDHI M PATIL Ms. SWARALI KOTI	3,000.00
662.	46S_BE_5174	MEDICAL REPORT MANAGMENT USING BLOCKCHAIN TECHNOLOGY	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. U V SOMANATTI	Ms. RUTU U KANCHI Mr. DEEPAK R SHIRUR Mr. MALLANAGOUDA HONARADDI Ms. VANISHRI MASANAIAK	4,000.00
663.	46S_BE_5193	VOICE BASED E-MAIL SERVICE FOR VISUALLY IMPAIRED PEOPLE	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mr. ANIRUDHA POTDAR	Mr. PRANAV ATHANIMATH Ms. SWATI HADAKAR Mr. PRANAV ADAKE Ms. MEGHA KONNUR	5,000.00
664.	46S_BE_5398	DEMAND FORECASTING FOR PHARMACY STORE USING DATA MINING TECHNIQUES	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mr. U V SOMANATTI	Mr. PRANAV GURAV Mr. SATYAM VIJAY Ms. NEHA DESAI Ms. NIVEDITA MELAGE	4,000.00

665.	46S_BE_5466	GRAPH THEORY APPLICATION IN CRITICAL PATH ANALYSIS USING TINY ML ALGORITHM	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. RAJSHRI KHANNAI Dr. R.V RAIKER	Ms. SAMRUDDHI PATIL Ms. NEHA R ARALIMATTI	4,000.00
666.	46S_BE_4531	SIGN LANGUAGE RECOGNITION AND TEXT CONVERSION	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Dr. RAKHEE KALLIMANI	Mr. GIRISH GAJANAN SOMAN Ms. SNEHA CHOUGALE Ms. RUCHITA SUBHASH KURNE Mr. CHETAN. R. YARAGATTIMATH	5,000.00
667.	46S_BE_3341	HEALTH MONITORING SYSTEM USED IN WIRELESS BODY SENSOR NETWORK	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. SWATI MAVINKATTIMATH	Ms. ANKITA DATTATREYA JOGALEKAR Ms. MADHURA V BHASME Ms. CHANDANI SHIVKUMAR LOTLEKAR Mr. JAYRAJ MODGEKAR	7,000.00
668.	46S_MBA_029	DEVELOPING BOARD GAMES FOR IMPARTING STRATEGIC, GEO-POLITICAL AND ECONOMIC SKILLS AMONGST RURAL HIGH SCHOOL AND COLLEGE STUDENTS	M.B.A	HUMAN RESOURCE AND ENTREPRENEURSHIP	Dr. PRAYAG PRAKASH GOKHALE Prof. RAJKUMAR V RAIKAR	Mr. ANIRUDH SIDDHANTI Mr. BABULESH YADAV Mr. PRATHAMESH R. GHARAGE	5,000.00
669.	46S_BE_2130	AUTOMATED OILING AND PACKAGING	B.E.	MECHANICAL ENGINEERING	Mr. M. B. SANJEEVANNAVAR	Mr. TUSHAR S HALALE Mr. OM PALKAR Mr. PRAJWAL HATAGINE Mr. SHUBHAM KALAL	7,000.00
670.	46S_BE_2937	DESIGN AND FABRICATION OF PATIENT TRANSFER SYSTEM	B.E.	MECHANICAL ENGINEERING	Prof. S. B. YADWAD	Ms. SAKSHI UTTURI Ms. NEHA KINEKAR Mr. SAMARTH KULKARNI Mr. OM BADAGI	7,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
Principal	11-05-2023	AMT TRFD TO ACTS 46TH SERIES SPP ON 11-05-2023	61,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

88. K.L.E. INSTITUTE OF TECHNOLOGY, HUBBALLI

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
671.	46S_BE_4685	SEISMIC ANALYSIS OG BUILDING WITH PLAN IRREGULARITY	B.E.	CIVIL ENGINEERING	Prof. SANDESH HUGGI	Mr. PRAJWAL BAGALKOTI Mr. ANAND.S. SINDAGI Mr. MOHAMMAD SHAHDULLA KHAN Mr. MOHAMMEDRAZA TIGADI	5,000.00
672.	46S_BE_4628	VIDEO SUMMARIZATION FOR CCTV FOOTAGE	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mr. PRADEEP SURASURA	Mr. NACHIKET MADIHALLI Mr. KUSHAL RAGA Mr. RAKESH MIRJI Ms. SUDHA SHETTIGAR	4,000.00
673.	46S_BE_4718	ROBOT VISION SYSTEM FOR DETECTION OF MALASSEZIA ASSOCIATED SKIN DISEASES	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. RAJESH YAKKUNDIMATH	Ms. SUBHASHINI Y KADAMUR Ms. SHALINI A JOSHI Ms. SHIVANI SURESH GULER Ms. SOUJANYA V TODKAR	4,000.00
674.	46S_BE_5123	IMAGE AUGMENTATION TOOL FOR ROBOT VISION SYSTEM	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. RAJESH YAKKUNDIMATH	Mr. MOHAMMED MUZAMMIL INAMDAR Mr. AMARNATH SHINDHUR Ms. GANGA HIRANDAGI Ms. JAYASHREE SUDHIR SADARHALLI	4,000.00
675.	46S_BE_4907	E- BICYCLE SPEED CONTROLLER USING ARDUINO	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Mr. MALLIKARJUN G.HUEDMANI	Ms. SHREYA VYASAMUDRE Mr. MANJUNATH M ANEKNAVAR Mr. RAJASHEKHAR SAJJAN Ms. VIDYA V HULAGUR	5,000.00
676.	46S_BE_4973	DYNAMIC SELF CHARGING ELECTRIC VEHICLE	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Dr. PRAKASH KERUR	Mr. SAYED AHETESHAM HUSAIN KAZI Mr. V HRITHISH NAIDU Mr. MAINUDDIN MOHAMMED HASAMH SHAIKH Mr. MAHMADYUNUS CHAKOLI	6,000.00

677.	46S_BE_4993	EXO-SKELTON ARM FOR TREATMENT OF PARALYSIS PATIENT	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Dr. PRAKASH KERUR	Mr. PRATIK P PUNYAWANT Mr. TIRUPATI LAMANI Mr. MANIKANTA S RATHOD Mr. PEENI JAYARAM KUMAR	6,000.00
678.	46S_BE_4927	DESIGN OF AUTOMATIC CONTROLLER FOR AMBU BAG	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. MANU T. M.	Mr. SADDAMHUSEN D NADAF Mr. SUPRIT KUNTOJI Mr. VARUNKUMAR KUMBAR Mr. VEERESH WALI	6,000.00
679.	46S_BE_5277	SMART WATER QUALITY ANALYZER FOR WATER TREATMENT PLANTS AND INDUSTRIES.	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. SANTOSH HOSAMANE	Mr. VINOOT TONGALI Mr. PRAJWAL KANDAGALLA Mr. VIJAY KITAGERI Mr. VINODGOUDA PATIL	6,000.00
680.	46S_BE_5448	DESIGN AND DEVELOPMENT OF LOW COST MICROWAVE SENSOR BASED DEVICE USED TO DETECT HUMAN LIFE UNDER DEBRIS (BROKEN BUILDING BLOCKS HAPPENED DUE TO DISASTERS)	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. KOTRESH B.K.	Mr. PRANIT VRITTIKOP Mr. VISHAL N MELASARJI Mr. PAVAN HOMBARDI Mr. SOHAN S SAGAR	7,000.00
681.	46S_BE_5465	WIRELESS CHARGING FOR ELECTRIC VEHICLE	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. AISHWARYA.G.PATIL	Mr. VISHAL M BADIGER Mr. PRASHANT SAPARE Mr. SIDDHAROODH SWAMY KAMATAD Mr. MOHAMMED ANWARULLA KAZI	6,500.00
682.	46S_BE_4558	DEVELOPMENT OF ELECTRIC VEHICLE FROM EXISTING PETROL VEHICLE WITH AUTOMATIC SPEED CONTROL SYSTEM.	B.E.	MECHANICAL ENGINEERING	Prof. MANJUNATH PRASAD Mr. SHRINIVAS N T	Mr. KARTHIK M SHASHIMATH Mr. VEERESH MATTURMATH Mr. MANIKANTA Mr. KUMARGOUDA N PATIL	7,000.00
683.	46S_BE_5003	IOT BASED SEED SOWING MACHINE	B.E.	MECHANICAL ENGINEERING	Mr. SUCHEET GOGERI	Mr. SHIVANAGOUDA RENKIGOUDRA Mr. RAHUL BHUJANGANAVAR Mr. AMBI MANDAR UTTAM Mr. DARSHAN MURDESHWAR	7,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
PRINCIPAL KLE INSTITUTE OF TECHNOLOGY	11-05-2023	AMT TRFD TO ACTS 46TH SERIES SPP ON 11-05-2023	73,500.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

89. K.L.E. SOCIETY'S S.NIJALINGAPPA COLLEGE, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
684.	46S_MSc_079	GRAPHENE OXIDE RE_INFORCED SILK FIBROIN FILM FOR SUPERCAPACITOR APPLICATIONS	M.Sc	PHYSICS	Dr. SHIVANANDA C S	Mr. G PAVAN KUMAR Ms. LISHA S Ms. BRUNDA R Ms. BHOO MIKA B	8,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
Principal KLE Society S Nijalingappa College - Physics Master of Science	11-05-2023	AMT TRFD TO ACTS 46TH SERIES SPP ON 11-05-2023	8,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

90. K.L.E. TECHNOLOGICAL UNIVERSITY, HUBBALLI

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
685.	46S_BE_3350	SMART RECOMMENDATION SYSTEM TO IDENTIFY LATE LEAF SPOT AND RUST DISEASE OF GROUNDNUT USING DEEP CONVOLUTIONAL NEURAL NETWORKS	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. SUVARNA G KANAKARADDI Mrs. PRIYADARSHINI D KALWAD	Mr. VITTAL A BADAMI Ms. SHRADDHA HEGDE Ms. KAVYA MAREMMAGOL Ms. BHOOMI MUDDINKOPPA	4,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
REGISTRAR KLE TECHNOLOGICAL UNIVERSITY, HUBBALLI	11-05-2023	AMT TRFD TO ACTS 46TH SERIES SPP ON 11-05-2023	4,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

91. K.L.E'S BASAVAPRABHU KORE ARTS SCIENCE AND COMMERCE COLLEGE, CHIKODI

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
686.	46S_MSc_150	ELECTROCHEMICAL SENSOR FOR OBESITY REDUCING MEDICINAL PLANTS	M.Sc	BOTANY	Dr. SHIDALING MATTEPPANAVAR	Mr. RAKESH S JAMBAGI Mr. CHETAN HOSATTI Ms. AKSHATA VASAWADE	7,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
Principal B Kore College Chikodi	11-05-2023	AMT TRFD TO ACTS 46TH SERIES SPP ON 11-05-2023	7,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

92. K.L.E'S K.L.E. COLLEGE OF ENGINEERING AND TECHNOLOGY, CHIKKODI

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
687.	46S_BE_1362	PRODUCTION OF HERMICOMPOST FERTILIZER BY FOOD WASTE USING BLACK SOLDIER FLY	B.E.	CIVIL ENGINEERING	Mr. SHANKARGOUDA B PATIL Prof. MALLIKARJUN G. GANACHARI	Ms. MEGHA PATIL Mr. BASAVARAJ MOOLIMANI Mr. HARISH GULAGAJMBAGI Mr. GURUPADAPPA S MANTYAL	5,000.00
688.	46S_BE_1425	ANALYSIS OF THE SUSTAINABLE USE OF TREATED GREY WATER IN CONCRETE	B.E.	CIVIL ENGINEERING	Prof. MAHESHWARI BISANAL	Mr. AMIT BHUYAR Mr. VINAYAK BANDARKOTI Mr. PRADEEP RATHOD Mr. ROHIT INGALE	5,000.00
689.	46S_BE_0005	FAST AND SECURE REAL-TIME VIDEO ENCRYPTION	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. BAHUBALI AKIWATE Prof. MALLIKARJUN GANACHARI	Mr. BALARAM CHOUGALE Mr. BASAVARAJ ARJUNAGI Mr. BASAVARAJ SOLLAPUR Mr. LAKKAPPA BASIDONI	4,000.00
690.	46S_BE_0007	DIGITAL DOCUMENT AUTHENTICATION USING BLOCKCHAIN	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. SUNEEL C SHINDE	Ms. ASHWINI SONNAD Ms. CHAITRA KALYANI Ms. AISHWARYA BAGALI Mr. NAYAK VIGHNESH	3,000.00
691.	46S_BE_0015	FACIAL EMOTION RECOGNITION	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. ASHWINI PHARALAD	Mr. MAHAMADSAKIB BAGWAN Mr. SHAHID PATEL Mr. NEHAL R JAMADAR Mr. NIKHILMANE	4,000.00
692.	46S_BE_0016	HELMET DETECTION AND NUMBER PLATE RECOGNITION	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. SATISH BHOJANNAWAR	Ms. AISHWARYA G KALYANSHETTI Ms. SNEHA Ms. SARASWATI CHUNANNAVAR Ms. ARCHANA SINAGARADDI	4,000.00

693.	46S_BE_1195	DATA ANALYSIS AND VISUALIZATION OF BIG DATA SETS	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. MADHURANI B SHIDDIBHAVI	Mr. AMIT RUDRAKSHI Mr. SACHIN KURANALLI Mr. KUSHAL BHAT Mr. PRATEEK ZOLGIKAR	3,000.00
694.	46S_BE_4256	ASSISTIVE SYSTEM FOR PHYSICALLY DISABLED PEOPLE USING NOSE AND EYE MOVEMENT	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. SUNIL B. HEBBALE	Mr. SUMANT B. HIPPARAGI Mr. PRIYANSHU S GUMATHANNAVAR Ms. SHRIGOURI R. BHUSARADDI Ms. SWATI S. GIRISAGAR	4,000.00
695.	46S_BE_0023	SMART FARMS: GENERATING TECHNO ENVIRONMENT FARMING	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. JAGANNATH JADHAV	Mr. MAHADEV YARAGATTI Mr. VISHAL PATIL Mr. SHUBHAM GUNJALE Mr. SAGAR KOLKAR	6,500.00
696.	46S_BE_1236	FABRICATION AND ANALYSIS OF HYBRID COMPOSITE MATERIAL FOR TEMPORARY ROOFTOP USING SUGARCANE BAGASSE AND WASTE PLASTIC.	B.E.	MECHANICAL ENGINEERING	Prof. MAHESH R LATTE	Mr. SHIVANAND S PATIL Mr. ROHIT A HUKKERI Mr. SIDDALINGESH B IMMADI Mr. VINAYAK N KICHADE	7,000.00
697.	46S_BE_2177	ELECTRIC AND PEDAL OPERATED HEAVY DUTY HYBRID TURMERIC POLISHING MACHINE	B.E.	MECHANICAL ENGINEERING	Prof. MAHESH R LATTE Mr. MALLIKARJUN G. GANACHARI	Mr. SWAPNIL UGARE Mr. SAMIULLAH M PALEGAR Mr. ROHAN N MAYACHARI Mr. SHANTINATH KORIGERI	7,000.00
698.	46S_BE_2875	MUNICIPAL SOLID WASTE SEGREGATION AND PLASTIC RECYCLING SYSTEM.	B.E.	MECHANICAL ENGINEERING	Mr. V H MODI Mr. S K MUNJE	Mr. SANGAMNATH R TODALE Mr. BHIMASENKUMAR V KADAM Mr. SANDESH S RAUT Mr. SHIVANAND B VIBHUTE	7,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
PRINCIPAL KLE COLLEGE OF ENGINEERING AND TECHNOLOGY CHIKODI	11-05-2023	AMT TRFD TO ACTS 46TH SERIES SPP ON 11-05-2023	59,500.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

93. K.L.S. GOGTE INSTITUTE OF TECHNOLOGY, UDYAMBAG, BELAGAVI

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
699.	46S_BE_2864	INVESTIGATION ON USE OF GROUND GRANULATED BLAST FURNACE SLAG AS A MINERAL ADMIXTURE FOR STRUCTURAL CONCRETE APPLICATIONS.	B.E.	CIVIL ENGINEERING	Dr. NITENDRA PALANKAR	Ms. MITHALI CHOUGULE Mr. PRADUMNA PARVATIKAR Mr. ABHISHEK MORAB Mr. RAJWARDHAN KALLIMANI	5,000.00
700.	46S_BE_3186	MONITORING AND EVALUATION OF GROUNDWATER QUALITY AND IT'S MAPPING USING GIS OVER BELAGAVI CITY, KARNATAKA, INDIA	B.E.	CIVIL ENGINEERING	Prof. SHASHANK C. BANGI Dr. N. VARADARAJAN	Mr. SANKET HANJI Mr. VISHWANATH SHIROL Mr. PRADNYA NAGANUR Mr. BABAJI PATIL	5,000.00
701.	46S_BE_2021	SENTIMENT ANALYSIS TO IMPROVE TEACHING AND LEARNING	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. A. M. DESHPANDE	Ms. SNEHA ODEYAR Ms. LEENA RATNAKAR Ms. USHA UGAR Ms. SUMA KANNUR	3,000.00
702.	46S_BE_2029	IMPLEMENTING PREFERABLE BLOCKCHAIN ON TRADITIONAL VOTING SYSTEM	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. PRASAD M. PUJAR	Mr. SOHAIL AHMED Mr. SAHIL LIAQUAT Mr. SUJIT JADHAV Mr. VISHNU HUCHCHANNAVAR	3,000.00
703.	46S_BE_2049	USER-FRIENDLY HAND GESTURE VOCALIZER FOR AGED OR PHYSICALLY CHALLENGED PEOPLE	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mr. RAVI U. KALKUNDRI	Mr. RAHUL MUTAGEKAR Mr. MAROOF UL MUSHTAQ Mr. PREM HAGARGI Mr. MUGHANI AHMED KHAN	4,000.00
704.	46S_BE_1945	NANOTECHNOLOGY BASED ELECTROCHEMICAL SENSOR FOR DETERMINATION OF ANTIBIOTICS	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Dr. RAMESH G B Dr. RAVIRAJ M KULKARNI	Mr. HAREESHGOUD BASANAGOUD BIRADAR Mr. VEERESH A SALI Ms. RADHIKA Y NEJAKAR Ms. NIKHITA SAPARE	5,000.00

705.	46S_BE_2908	SMART VEHICLE HEADLIGHT MANAGEMENT SYSTEM	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. VAIDEHI DESHPANDE	Mr. NAVEEN KOLLI Mr. AKSHAYKUMAR B HIREMATH Mr. RAVICHANDRA RAJAPURE Mr. SHREESHAILAGOUDA R PATIL	6,500.00
706.	46S_BE_3345	REMOTE ACCESS E-VOTING SYSTEMS	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. VIKRANT SHENDE	Mr. ABHINAV M KULKARNI Ms. ESHA ASHOK MULE Mr. ISHAAN VASHISHTHA Mr. PRATEEK KADLIMATTI	6,000.00
707.	46S_BE_3617	REAL-TIME HEALTH MONITORING KIT FOR VITAL SIGNS	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. B. R. PANDURANGI	Ms. CHELSI JAIN Mr. PRASHANT Y PATIL Mr. ABHISHEK CHOUGALA Ms. RACHANA CHOUGULE	7,000.00
708.	46S_MBA_022	A STUDY TO UNDERSTAND THE SIGNIFICANCE OF UPI PAYMENTS AFTERMATH OF COVID-19	M.B.A	HUMAN RESOURCE AND FINANCE	Dr. SANJAY K DESHPANDE	Mr. ABHIRAJ GAWADE Ms. PRIYANKA KULKARNI Ms. GAYATRI DESAI Mr. JINENDRA A JANAGOUDA	4,000.00
709.	46S_BE_2587	A VISION BASED DETECTION OF PARKING SLOTS BASED ON MASK R_CN	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. H. H. KENCHANNAVAR	Mr. PRASAD GAIKAWAD Mr. RAJSHEKHAR Ms. SUSHMITA Mr. VINAY KUMAR	3,000.00
710.	46S_BE_2959	APPLICATION OF BLOCKCHAIN TECHNOLOGY IN THE IMPLEMENTATION OF NEP 2020 (NATIONAL EDUCATION POLICY) FOR CREATING ACADEMIC CREDIT BANK	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. GOVINDRAJ MANE	Mr. VISHRUT GHOTGE Mr. TUSHAR UPARI Mr. PREKSHA SHANBHAG Ms. DIVYA HADALAGI	6,000.00
711.	46S_MBA_024	REFINING E-LEARNING TECHNOLOGIES IN RURAL OF AREAS BELAGAVI	M.B.A	MANAGEMENT STUDIES	Dr. JYOTI JAMNANI	Ms. HIMASHREE INAMDAR Mr. MAHMADAJARUDDIN SHAIKH Mr. SHASHANK KULKARNI Mr. VISHAL MAILAKE	4,000.00
712.	46S_MCA_004	SOIL FERTILITY PREDICTION USING MACHINE LEARNING	M.C.A.	MASTER OF COMPUTER APPLICATION	Mr. SACHIN DESAI	Ms. VARSHINI V KULKARNI Ms. AISHWARYA B PATIL	5,000.00

713.	46S_BE_2620	ALLUMINIUM PROPELLER BASED BICYCLE FOR LOW COST,ECO FRIENDLY, MODIFIED TRANSPORT SYSTEM, THROUGH RURAL WATER BODIES LIKE RIVULETS,PONDS AND LAKES.	B.E.	MECHANICAL ENGINEERING	Dr. M.M.NADAKATTI	Mr. SHIVARAJ SURYAVANSHI Mr. SACHIN RADDI Mr. SACHIN BHUTAPPAGOL Mr. ROHIT BHASME	6,000.00
714.	46S_BE_2812	EVALUATING THE MECHANICAL PROPERTIES OF 3D PRINTED POLYMER COMPOSITES WITH NANO FILLERS	B.E.	MECHANICAL ENGINEERING	Dr. MANJUNATH G A Dr. SHIVAKUMAR S	Mr. ASHOK S KUMBAR Mr. ANAND K MANTUR Mr. ASHOK RATHOD Mr. GANGADHAR BADIGER	6,000.00
715.	46S_BE_3921	DESIGN AND DEVELOPMENT OF SEMI-AUTOMATIC ORGANIC MANURE COMPOSTING MACHINE FOR AGRICULTURAL PURPOSE	B.E.	MECHANICAL ENGINEERING	Mr. K. D. KATTIMANI	Mr. PRASAD HUDDAR Mr. FIYAZHAMAD R KANAVI Mr. AKSHAYKUMAR PATIL Mr. TOTANGOUDA PATIL	7,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
M/S Principal GIT	12-05-2023	NEFT Cr-KARBN23132728757- KARB0000116-M/S Principal GIT--// RETURN P132230240892009	85,500.00

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

94. K.L.S. VISHWANATHRAO DESHPANDE INSTITUTE OF TECHNOLOGY, HALIYAL, UTTARA KANNADA

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
716.	46S_BE_4491	REPAIR OF POT HOLE USING ECO FRIENDLY MATERIALS USING COLD MIX ASPHALT TECHNOLOGY	B.E.	CIVIL ENGINEERING	Prof. LAXMI HATTI HOLLI Prof. RAKESH PATIL	Mr. SHRIKANTH S BATAVI Mr. MAILAR JODALLI Mr. MALLAYYA HIREMATH Ms. ROHINI DESAI	5,000.00
717.	46S_BE_2511	AUTONOMOUS DRONE DELIVERY SYSTEM FOR LIGHT WEIGHT PACKAGES	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. FARZANA NADAF Prof. KARTHIK KULKARNI	Mr. VIVEK A SHARMA Mr. SHASHANK BAIKADI Mr. SHASHIKANT AYYAPPA DATANAL Ms. SANJANA KONRADDI	5,000.00
718.	46S_BE_2040	DYNAMIC WIRELESS CHARGER FOR ELECTRIC VEHICLES	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Dr. UTTAM S SATPUTE	Mr. MD SALAHUDDIN KAZI Ms. S. SWATI Mr. MRUTHYUNJAYA KOTI Mr. SIDRAM PATIL	5,000.00
719.	46S_BE_2072	3D PRINTER USING ARDUINO MEGA AND RAMPS 1.4 BOARD	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Prof S M INAMADAR	Mr. BHARADVAJ BHAT Mr. RAHUL C KHOT Mr. SAGAR DEVARADDI Mr. UMESH NARAYANA	5,000.00
720.	46S_BE_2365	BREATH ANALYSIS FOR DIABETES DETECTION	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. ARUN L. KAKHANDKI	Mr. MALLIKARJUN GULUGULI Ms. AMRUTA SHIROLKAR Mr. KIRAN M NARAGUND Mr. NADEEM HAWALDAR	6,000.00
721.	46S_BE_5224	DYNAMIC WIRELESS CHARGING SYSTEM FOR ELECTRIFIED TRANSPORTATION	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. NIKHIL KULAKRNI	Ms. LAVANYA S A Mr. NISCHIT D S Mr. AKSHAY GANIGER Mr. IMRAN S	6,500.00

722.	46S_BE_1176	3D PRINTED MYOELECTRIC PROSTHETIC HAND	B.E.	MECHANICAL ENGINEERING	Dr. SHYLESH V CHANNAPATTANA	Mr. RITISH R NAIK Mr. ABHISHEK P M Mr. GANESH R PRABHU Mr. MOHAMMAD ARIF BADEKHANAVAR	7,000.00
723.	46S_BE_2323	SUGARCANE BUD DETECTION AND CUTTING MACHINE USING IMAGE PROCESSING	B.E.	MECHANICAL ENGINEERING	Prof. SANTOSH SAVANUR	Mr. ANANDA RAGHUPREM HOSAHALLI Mr. AKSHAY R PATILKULKARNI Mr. ATREYA DESHPANDE Mr. SHRUJAN S CHINIWAL	5,000.00
724.	46S_BE_4338	DEVELOPMENT OF DYNAMIC AND STATIC WIRELESS CHARGING UNIT FOR ELECTRICAL VEHICLE	B.E.	MECHANICAL ENGINEERING	Mr. RAJAT ACHARYA	Mr. PRAVEENKUMAR ARKASALI Mr. BASAVARAJ MALLESHI Mr. RAGHUNATH DONAKARI Mr. PRASAD RASALE	6,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
PRINCIPAL K.L.S VISHWANATHRAO DESHPANDE INSTITUTE OF TECHNOLOGY	18-05-2023	"NEFT DR-P138230242149601-PRINCIPAL KLS VISHWANATHRAO DESHPANDE-UBIN0900630 - 18-05-2023"	50,500.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

95. K.N.S. INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
725.	46S_BE_3077	IMPLEMENTATION OF DRONE IN THE AUTONOMOUS CAR USING IOT	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. SHABEENA LYLATH	Mr. SHAHUL HAMEED S Ms. SUPRIYA C Mr. VINAY G PRAKASH Ms. YUKTA V L	5,000.00
726.	46S_BE_4308	REAL TIME VEHICLE DETECTION, TRACKING AND COUNTING USING DEEP LEARNING AND YOLO BASED DETECTORS	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. LEVINA	Ms. INDHUMATHI R Ms. ASHA A Mr. IBRAHIM FAISAL ABDULLAH ALTAMIMI Mr. MOHANAD MOHAMMED SALEM ALTAMIMI	5,000.00
727.	46S_BE_5306	DESIGN AND FABRICATION OF SELF BALANCING BICYCLE	B.E.	MECHANICAL ENGINEERING	Prof. TABREEZ AHMED Prof. AZEEM PASHA	Mr. RUMAN RAZVI Mr. ANAS HAFIZ Mr. AKREM ABDEL GADIR MD Mr. MOHAMMED MURTAZA	6,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
PRINCIPAL, KNS INSTITUTE OF TECHNOLOGY	18-05-2023	NEFT DR-P138230242149603-PRINCIPAL KNS INSTITUTE OF TECH- IDIB000T135 - 18-05-2023	16,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

96. K.S. INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
728.	46S_BE_1801	GAMIFIED LEARNING FOR TEACHING PROGRAMMING CONCEPTS	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. VIJAYLAXMI MEKALI	Mr. AQSA AQEEL Ms. MAHAK SHREE Ms. ASHIKA H.N. Ms. AAKRITI	5,000.00
729.	46S_BE_5333	BLOOD DONATION SYSTEM USING BLOCKCHAIN	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. PRASHANTH H S	Mr. R V YASHVANTH Ms. SAHANA S Mr. NAVEEN K M Mr. RAKESH M J	5,000.00
730.	46S_BE_2437	VIRTUAL PEN	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. REKHA N	Mr. KRUTHIK S Mr. AKSHAY KUMAR D Mr. KASHYAP P Ms. SNEHA N	3,500.00
731.	46S_BE_2472	HYBRID POWER GRID BASED ON IOT	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. REKHA N	Mr. SRINIVASAN M Ms. MONISHA B K Ms. N ANILA Ms. GAYATHRI P K	4,000.00
732.	46S_BE_3521	FIRE FIGHTING ROBOT	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. RAMYA K R	Mr. NITHIN D Mr. PAVAN KUMAR G R Mr. PRAVEEN KUMAR N Mr. PREETHAM G H	4,000.00
733.	46S_BE_4060	NON-INVASIVE THYROID DETECTION	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. BHARGAVI ANANTH Dr. B. SUDARSHAN	Ms. VANDANA S Ms. SWATHI U	4,000.00

734.	46S_BE_4544	E-PASSPORT AUTHENTICATION USING IOT AND AI	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. SALEEM S TEVARAMANI	Ms. SHAMITHA BIJOOR Ms. SINCHANA M N Ms. SUSHMITHA S Ms. THEETHANA S R	4,000.00
735.	46S_BE_2463	GEATURE BASED PATIENT NEED ALERTING SMART GLOVE	B.E.	ELECTRONICS AND TELECOMMUNICATION ENGINEERING	Mr. SATISH KUMAR B	Mr. ROHIT KUMAR Ms. CHAITRA C Mr. SHREYAS C R Ms. SHWETHA K	5,000.00
736.	46S_BE_3783	DESIGN AND FABRICATION OF SMART IRRIGATION SYSTEM USING IOT	B.E.	MECHANICAL ENGINEERING	Dr. GIRISH T R	Mr. JASHWANTH S Mr. SHREYAS B Mr. SUJAY ADITHYA Mr. THEJAS V R	6,000.00
737.	46S_BE_3826	DESIGN AND CONSTRUCTION OF AN INTEGRATED DOMESTIC ORGANIC WASTE COMPOSTING DEVICE	B.E.	MECHANICAL ENGINEERING	Mr. RANAGANATH N	Mr. SANJAY V Mr. ARUN KUMAR M Mr. VENKATARAMANA G BHAT Ms. CHARITHA S	6,000.00
738.	46S_BE_4541	DESIGN AND FABRICATION OF SOLAR DRYER FOR ONION	B.E.	MECHANICAL ENGINEERING	Dr. NIRMALA L	Mr. JITHAN A Mr. HEMANTH K Mr. MADHU V Mr. NITESH S R	6,000.00
739.	46S_BE_4918	GENERATION OF ELECTRICAL ENERGY USING NEODYMIM MAGNETS IN DOUBLE CYLINDER ACTUATION	B.E.	MECHANICAL ENGINEERING	Prof. ANIL KUMAR A	Mr. BHAVAN KASHYAP K Mr. ADVAIT SIDDANTH K V Mr. TILAK P Mr. VAISHNAV H	6,000.00
740.	46S_BE_5036	ELECTROPLATING OF DISC ROTOR WITH COPPER	B.E.	MECHANICAL ENGINEERING	Prof. NAGABHUSHANA M	Mr. NIHAL M L Mr. RAMACHANDRA S Mr. ABHISHEK MANIKUMAR Ms. ROJA G NAIK	6,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
K S Institute of Technology	12-05-2023	NEFT Dr-P132230240892011-K S Institute of Technology-UTIB0001513	64,500.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

97. K.S. SCHOOL OF ENGINEERING AND MANAGEMENT, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
741.	46S_BE_2080	EXPERIMENTAL STUDY ON SUSTAINABLE THERMAL BLOCKS FOR TROMBE WALLS TO CONDITION BUILDINGS	B.E.	CIVIL ENGINEERING	Dr. VIJAYALAKSHMI AKELLA Mrs. SUSHMA M	Mr. BHARGAV M Mr. KISHORE S Ms. KEERTHANA L Mr. SANDESH K N	5,000.00
742.	46S_BE_3167	EXPERIMENTAL STUDY OF SEISMIC BEHAVIOUR ON MASONRY STRUCTURE	B.E.	CIVIL ENGINEERING	Mr. MANJUNATH B	Mr. JAYAPRASAD YADAV K Ms. MAMRUTHA M Mr. SUNIL N PATIL Mr. RANJITHA P M	5,000.00
743.	46S_BE_2353	DETECTION OF ADULTERATION IN FRUITS AND VEGETABLES	B.E.	COMPUTER SCIENCE AND ENGINEERING	Ms. JAYASHUBHA J	Mr. CHETAN RAJU P H Ms. D RAKSHITHA Ms. K B LIKITHA Mr. MODALA CHETAN	5,000.00
744.	46S_BE_2367	VOICE BASED E-MAIL FOR VISUALLY IMPAIRED	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. NITA MESHARAM Ms. AMITHA S	Ms. GAGANA M Ms. BRUNDHA K	4,000.00
745.	46S_BE_3081	MACHINE LEARNING BASED MODEL FOR PREDICTION OF AUTISM SPECTRUM DISORDER	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. SANDHYA A KULKARNI	Mr. DHANUSH VASUDEVARAJU Mr. DINESH M Mr. C.RAMESH CHANDRA Mr. C.SAI RANGANATH	4,000.00
746.	46S_BE_3506	CLASSIFICATION AND ANALYSIS OF MEDICAL SCANS	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. THEJASWINI M S	Mr. RAKSHITH B N Mr. SATHISH KUMAR S Ms. DEEPIKA P N Ms. SURAKSHA RACHANA	3,000.00

747.	46S_BE_2414	DESIGN AND DEVELOPMENT OF POWER GENERATION MODEL BY SEMI PERPETUAL MOTION MACHINE	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Mr. MANJULA B G	Mr. PRATHIK P SHIRALI Mr. DHANUSH SRINIVAS Mr. S PRAVEEN KUMAR	5,000.00
748.	46S_BE_1250	EYE TRACKING SYSTEM FOR APPLIANCE CONTROL BY PARALYZED PATIENTS	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. RAVIKIRAN B A	Mr. LINGUTLA TARUN KUMAR Mr. DEVAPATHNI PAVAN KUMAR Mr. MALAPATI DILEEP Mr. MODUPALLI PAVAN KUMAR	4,000.00
749.	46S_BE_1257	SMART ELECTRONIC AID FOR VISUALLY IMPAIRED	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. K SENTHIL BABU Prof. BHARGAVI V SANGHAM	Ms. R SASIKALA Ms. SAICHARITHA Y Ms. SHUBHA M Ms. SUMA B L	5,000.00
750.	46S_BE_1267	AN IOT-BASED SMART WEARABLE SYSTEM FOR MONITORING ASTHMA PATIENTS.	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. RENUKA V TALU Dr. K SENTHIL BABU	Ms. SNEHA B Ms. JETTI BHEEMESH Ms. MANAM TEJA Ms. MONIKA V G	5,000.00
751.	46S_BE_2344	HARNESSING WIND ENERGY USING VERTICAL AXIS WIND MILL	B.E.	MECHANICAL ENGINEERING	Dr. ABHISHEK M R	Ms. RAJALAKSHMI VEERESH Mr. GANGA REDDY D M Ms. BHARGAVI B REDDY Mr. AMITH A S	6,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANSACTION DETAILS	AMOUNT
K S SCHOOL OF ENGINEERING & MANAGEMENT	12-05-2023	NEFT Dr-P132230240892012-K S SCHOOL OF ENGI AND MNGTUTIB0001513	51,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

98. K.V.G. COLLEGE OF ENGINEERING, SULLIA, DAKSHINA KANNADA

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
752.	46S_BE_4967	E-VOTING SYSTEM USING BLOCKCHAIN	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. SINDHU VENKATESH	Mr. LAKHAN R AYODHYA Ms. SAI KARTHIK K Mr. VIGNESH M V Mr. SUHAS M	4,000.00
753.	46S_BE_3638	ARECANUT GRADING MACHINE	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. KUSUMADHARA S	Mr. SUJAN K K Ms. ASHWINI KUMAR S Mr. MOHAMMAD PARVEZ Ms. VASUNDHARA DEVI M	6,000.00
754.	46S_BE_5167	BRAIN CONTROLLED WHEEL CHAIR	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. JAGADEESH M	Mr. VARUN KUMAR N M Mr. ABHI C K Mr. JOHN PAUL V C Ms. PREETHA G V	6,000.00
755.	46S_BE_3445	DESIGN AND FABRICATION OF AN ORNITHOPTER	B.E.	MECHANICAL ENGINEERING	Dr. UMASHANKAR K S	Mr. ANANTHU A J Mr. FRANCIS D SOUZA Mr. JOMET K CYRIAC	6,000.00
756.	46S_BE_3502	DESIGN AND FABRICATION OF BATCH FLOW BIO DIGESTER FOR KITCHEN WASTE	B.E.	MECHANICAL ENGINEERING	Prof. PRASHANTH K	Mr. GOVINDRAJA S G Mr. DARSHAN V Ms. NAGASHREE C G	7,000.00
757.	46S_BE_3750	DESIGN AND FABRICATION OF GO KART BUMPERS USING COMPOSITE MATERIALS	B.E.	MECHANICAL ENGINEERING	Dr. UMASHANKAR K.S	Mr. DHEEMANTH J N Ms. BHAVITH P S Ms. CHARISHMA K Y	7,000.00

758.	46S_BE_3787	DESIGN AND DEVELOPMENT OF TWO WHEELER ELECTRIC VEHICLE	B.E.	MECHANICAL ENGINEERING	Prof. RAGHAVENDRA B KAMATH	Ms. ASHWITH V N Mr. YATHEEN D H Mr. VIPIN KUMAR K R	7,000.00
759.	46S_BE_3888	DESIGN AND FABRICATION OF TREE BRANCH CUTTING MACHINE	B.E.	MECHANICAL ENGINEERING	Prof. ABHIJNA B B	Mr. ALBIN ANTONY Mr. KRISHNA KIRAN K Mr. VYSHNAV M K	7,000.00
760.	46S_BE_3889	DESIGN AND FABRICATION OF TRIANDRA ARECA NUT DEHUSKING MACHINE	B.E.	MECHANICAL ENGINEERING	Prof. PRASHANTH T M	Mr. MALLIKARJUN.R Mr. GURURAJ Mr. VIJETH	7,000.00
761.	46S_BE_4069	DESIGN AND FABRICATION OF COCOA SEED SEPARATOR	B.E.	MECHANICAL ENGINEERING	Prof. HITESH M S	Mr. ABHIRAM Mr. ASHWATH U R Mr. MONESH K K	7,000.00
762.	46S_BE_4321	DESIGN AND DEVELOPMENT OF HYBRID/SOLAR POWERED FOUR-WHEELER	B.E.	MECHANICAL ENGINEERING	Dr. SUNIL KUMAR M	Mr. MUHAMMAD JALAL Mr. MANOJ KUMAR	7,000.00
763.	46S_BE_4382	DESIGN AND DEVELOPMENT OF EV CONVERSION KIT FOR IC ENGINE VEHICLE	B.E.	MECHANICAL ENGINEERING	Prof. HITESH M S	Mr. SUCHETH M J Mr. MOHAN BASAVARAJ S Mr. NITHIN G M	7,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
KVG COLLEGE OF ENGINEERING SULLIA	11-05-2023	AMT TRFD TO ACTS 46TH SERIES SPP ON 11-05-2023	78,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

99. KALPATARU INSTITUTE OF TECHNOLOGY, TIPTUR

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
764.	46S_BE_0956	ELECTRIC STREET CART WITH ECO-FRIDGE SYSTEM.	B.E.	MECHANICAL ENGINEERING	Mrs. MAMATA SARANGAMATH	Mr. MOHAMMED MAAZ Mr. MAHENDRA P Mr. MOHAMMED MUSAIB Ms. MONIKA M S	7,000.00
765.	46S_BE_1251	CONTACTLESS AIR CONVEYOR	B.E.	MECHANICAL ENGINEERING	Mr. MAHANTHESH G	Mr. SHARATH C S Mr. NAVEEN G N Mr. ARUN KUMAR B P Mr. PRAMOD N S	7,000.00
766.	46S_BE_1724	DESIGN AND FABRICATION OF ELECTRIC GO-KART	B.E.	MECHANICAL ENGINEERING	Mr. SANDEEP K	Mr. SAMEER PASHA M D Mr. PRAJWAL P G Mr. SANJAY N Mr. SHUBHANK M D	7,000.00
767.	46S_BE_2402	ARECANUT HARVESTING AND SPRAYING MACHINE	B.E.	MECHANICAL ENGINEERING	Mr. DILEEP H B	Mr. YASHWANTHA N Mr. JASIM MOHAMMED M Mr. SHAKTI SINGH CHIB Mr. YATHISH H M	7,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANSACTION DETAILS	AMOUNT
Principal, President, Treasurer	11-05-2023	AMT TRFD TO ACTS 46TH SERIES SPP ON 11-05-2023	28,000.00

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

100. KARAVALI INSTITUTE OF TECHNOLOGY, MANGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
768.	46S_BE_4697	FABRICATION OF ADVANCED SOLAR AIRCRAFT	B.E.	AERONAUTICAL ENGINEERING	Dr. RAGHU CHAND R Dr. RAVINDRA BABU G	Ms. KSHEERA MUTHAPPA M Ms. BHOOMIKA P Ms. SHAFAKH B S Mr. VENKATESH B H	7,000.00
769.	46S_BE_4796	BLACK BOX FOR ACCIDENT DATA STORAGE OF AIRCRAFT AND AUTOMOBILE	B.E.	AERONAUTICAL ENGINEERING	Mr. PRANEET KUMAR	Mr. DILEEP HEMANT GAVADA Mr. DEEKSHITH B L Mr. RIKKY S S Mr. SHOURYA G K	7,000.00
770.	46S_BE_5395	DESIGN MIDGET ROBOTS TO SCOUT BATTLEFIELD	B.E.	AERONAUTICAL ENGINEERING	Dr. RAVINDRA BABU G	Ms. SINCHANA S Ms. KEERTHI H M Mr. NINGARAJ IJERI Mr. TEJASWI NAYAK	6,000.00
771.	46S_BE_3460	TRACKING DIGITAL FOOTPRINT USING BLOCKCHAIN	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. RITHIKA	Mr. AMAANULLAH TAMADADDI Mr. SUDEEP K.V Mr. MOHAMMAD AFFAN TAMADADDI Ms. AFREEN TAJ	3,000.00
772.	46S_BE_5044	DESCRIPTIVE PAPER EVALUATION USING MACHINE LEARNING	B.E.	COMPUTER SCIENCE AND ENGINEERING	Ms. SWEETY T J	Ms. SOUNDARYA J S Ms. PREMA Ms. ROOPA H Ms. SHRESHTA M R	1,000.00

773.	46S_BE_5080	DETECTION OF ANOMALOUS BEHAVIOUR OF SMARTPHONE DEVICES USING CHANGEPOINT ANALYSIS & MACHINE LEARNING	B.E.	COMPUTER SCIENCE AND ENGINEERING	Ms. DHANYA JAYAN	Mr. SHARAN S Ms. VINITHA M Ms. RIDHIN P V Mr. PUNITH M	4,000.00
774.	46S_BE_4728	AUTOMATED PARALYSIS PATIENT HEALTHCARE SYSTEM	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. RITHIKA	Ms. JACINTHA CHRISTABEL Mr. AHMED RAZA Mr. VAIBHAV RAMESH KOLAMBKAR	5,000.00
775.	46S_BE_5299	SAFE ELECTRIC VEHICLE FOR LAST MILE DELIVERY	B.E.	MECHANICAL ENGINEERING	Mr. NAVEENA P	Mr. SUMANTH A Mr. MANJESHWARAN R Mr. SHARATHA Mr. VINAYAK S BALABATTI	7,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
G R EDUCATION TRUST, MANGALORE	12-05-2023	NEFT Dr-P132230240892014-G R EDUCATION TRUST, MANGALORESBIN0004118	40,000.00

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

101. KRISTU JAYANTI COLLEGE (AUTONOMOUS), BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
776.	46S_MSc_115	FORMULATION OF ENRICHED FERTILIZERS USING BIOWASTE FOR SUSTAINABLE CROP CULTIVATION AND SOIL PRODUCTIVITY	M.Sc	BIOTECHNOLOGY	Dr. MANIKANDAN KATHIRVEL Dr. MALATHI R	Ms. AKANKSHYA DHAL SAMANTA Ms. ANUSHA PAILOOR Ms. PRIYA DEBBARMA Mr. SHADZ HIREMATH	7,000.00
777.	46S_MSc_048	PRODUCTION OF BIODIESEL FROM SEEDS OF THE INDIAN MEDICINAL PLANT HYDNOCARPUS PENTANDRUS AND STUDY OF ANTIBACTERIAL POTENTIAL OF THE SEED OIL	M.Sc	MICROBIOLOGY	Dr. P ROOPA Dr. C M REENA JOSEPHINE	Mr. ANJUMOL BABU Mr. MERIN V NINAN Ms. POOJA B Ms. S ASHIKA	7,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
M/S. KRISTU JAYANTI COLLEGE	12-05-2023	NEFT Dr-P132230240892016-M/ S. KRISTU JAYANTI COLLEGESIBL0000979	14,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

102. LINGARAJAPPA ENGINEERING COLLEGE, BIDAR

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
778.	46S_BE_1965	CYBER SECURITY AWARENESS IN ONLINE EDUCATION - A CASE STUDY ANALYSIS	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mr. BASAVARAJAPPA Mr. GURURAJ NASE	Ms. NISHA KHANAM Ms. ZAINAB BEGUM Ms. HUMA YUSHRA	5,000.00
779.	46S_BE_1703	MEMBERSHIP INTERFACE ATTACK AND DEFENSE FOR DEFENSE FOR WIRELESS SIGNAL CLASSIFIERS WITH DEEP LEARNING	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. VEERESH BIRADAR Prof. GURURAJ NASE	Mr. ABHISHEK Mr. MD LUQMAN ALI BAGWAN	3,500.00
780.	46S_BE_3637	DRIVER DROWSINESS DETECTION SYSTEM	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. GURUPRASAD N Prof. VEERESH BIRADAR	Mr. MD AQUIB AHMED Mr. AKASH	5,000.00
781.	46S_BE_2044	IOT BASED SMART GLASSES FOR VISUALLY IMPAIRED PEOPLE WITH AUDIO NAVIGATION VOICE MONITORING ON 3D	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Mr. SANGAPPA RAJESHWAR Mr. BASAVRAJ	Ms. RAMYA R Mr. KAPIL Ms. B K BINDU KAMBLE Mr. SYED IMRAN ALI	5,000.00
782.	46S_BE_1187	AI-BASED EMOTION RECOGNITION FROM SPEECH/AUDIO FILE	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. SHARANBASAPPA SHETKAR	Ms. ABHISHEK HONDALE Ms. PRATIKSHA MASHETTY Ms. SURIYA BEGUM	5,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
PRINCIPAL AND PRESIDENT LINGARAJ APPA ENGINEERING COLLEGE-BIDAR	11-05-2023	AMT TRFD TO ACTS 46TH SERIES SPP ON 11-05-2023	23,500.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

103. M.S. ENGINEERING COLLEGE, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
783.	46S_BE_4890	AUTOMATED HTML CODE GENERATION FROM HAND DRAWN IMAGES USING MACHINE LEARNING METHODS	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mr. MALATESH S H	Ms. MONISHA B Ms. BHAVANASHREE R Mr. VISHWANATH R Ms. M KEERTHANA	5,000.00
784.	46S_BE_4711	FALL DETECTION FOR ELDERLY PEOPLE WITH REAL TIME HEALTH MONITORING USING IOT	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. MALATESH S H	Ms. ASHA R Ms. JAYASHREE Y K Ms. SINDHU P Ms. SRAVANI KUMARI M	5,000.00
785.	46S_BE_4831	LIVE DETECTION OF ANTI-SPOOFING FINGERPRINTS USING MACHINE LEARNING	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. ARUNA M G	Ms. SAMRAGGI THAPA Ms. HANIF MOHAMMAD Mr. MANISH KUMAR SHARMA	5,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
FOR M S ENGINEERING COLLEGE N AGRAHARA PRESIDENT	12-05-2023	NEFT Dr-P132230240892018-FOR M S ENGINEERING COLLEGE N AGRAHARA PRESIDENT-SBIN0040734	15,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

104. M.S. RAMAIAH COLLEGE OF ARTS SCIENCE AND COMMERCE, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
786.	46S_MSc_077	MOLECULAR INVESTIGATION OF PHOMA SPP. USING REP-PCR TOOL AS A BIOCONTROL AGENT	M.Sc	BIOTECHNOLOGY	Dr. RAMAKRISHNAIAH T N Dr. PRAMOD P DESAI	Ms. HARSHIYA KOHLI Mr. RANJITH K R	6,500.00
787.	46S_MBA_073	EXPLORIA-TAP THE UNTAPPED AREAS	M.B.A	FINANCE	Dr. SHAISTA B HARRIS Mr. MOHAMMED AZHAR HUSSAIN	Mr. AMOGH HEGDE Mr. BHARAT KUMAR Mr. NITHIN R Mr. PRAMOD KUMAR L	5,000.00
788.	46S_MSc_036	INVESTIGATION ON THE IMPLEMENTATION OF CARBON BIODOTS AS A SUSTAINABLE NANOFERTILIZER	M.Sc	LIFE SCIENCES	Mrs.SMRITHI S.P Mrs. TANISHA RATHORE	Ms. KAVYA S. V. Ms. NALINA T. R Ms. BIDISHA DAS	7,000.00
789.	46S_MBA_067	UNIFIED PATIENT MEDICAL HISTORY DATABASE - UPMHD	M.B.A	MANAGEMENT STUDIES	Dr. SHAISTA B HARRIS Mrs. VIJAYALAKSHMI	Mr. MOHAMED MATEEN Ms. VINUTA G ANANTPUR Mr. NAVEEN M R Ms. IYER DIPTI VENKITESHWARAN	4,000.00
790.	46S_MSc_135	COFFE LEAF COMPOST A CONSORTIUM IN SPENT GROUND (SCG) AS A RAW MATERIAL IN VERMICOMPOST USING EUDRILLUS EUGINEA AND THE ASSAY OF COMPOST FOR MICROBIAL CATALASE AND PROTEASE	M.Sc	MICROBIOLOGY	Dr. PRASANNA SRINIVAS R Dr. NIMITA VENUGOPAL C	Ms. VIDYA R Ms. MANASA H Ms. SANDHYA S Ms. SHWETHA B S	6,000.00

791.	46S_MSc_131	SYNTHESIS OF PDSN INTERMETALLIC COMPOUNDS AS ANODE CATALYSTS FOR HYDROGEN EVOLUTION REACTION IN FUEL CELLS.	M.Sc	ORGANIC CHEMISTRY	Dr. ASHLY P. C.	Mr. MANIKANTA V Mr. PRADEEP KUMAR N Ms. ASHRITHA N REDDY	7,000.00
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Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
PRINCIPAL	12-05-2023	NEFT Dr-P132230240892019- PRINCIPAL-BARB0VJMSRI	35,500.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

105. M.S. RAMAIAH UNIVERSITY OF APPLIED SCIENCES, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
792.	46S_BE_5506	CONNECTING RURAL COMMUNITIES THROUGH CUBESATS: AI BASED MODEL FOR E-LEARNING IN REMOTE AREAS	B.E.	AEROSPACE ENGINEERING	Dr. JAYAHAR SIVASUBRAMANIAN Ms. B K SWATHI PRASAD	Ms. POOJA KIRAN Mr. NIKHIL N GANGAMKOTE Mr. MILAN JEEVAN RAJ	6,000.00
793.	46S_BE_2324	DESIGN AND DEVELOPMENT OF AN INTELLIGENT MEDICINE DISPENSER	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Mr. PRAJWAL K.T	Ms. G. LIKHITHA SAI Mr. DEEP KUMAR DHAN Mr. KUMAR C.M Mr. POUUSHALI PRAMANIK	6,000.00
794.	46S_BE_2373	A LOW COST REFLECTION BASED SOLAR POWERED WATER PUMPING SYSTEM FOR AN OPEN WELLS IN RURAL AREA	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Dr. KIRAN KUMAR B M	Ms. LIKHITHA K Mr. SIVA MUTHU Ms. KRUTHIKA S H Ms. SHRAVANI V	6,000.00
795.	46S_BE_3289	AN INNOVATIVE SIMPLISTIC SOLAR POWERED LOW-COST DRY WASTE SEGREGATOR ROBOT	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Dr. KIRAN KUMAR B M	Ms. RAKSHITHA H G Ms. RACHANA M Mr. KIRANKUMAR C KALLAJJANAVAR Mr. J DHANUSH	5,000.00
796.	46S_MSc_058	VALIDATION OF ONE-TIME COLOR CHART FOR DETECTION OF DENGUE VIRUS USING A DNA LABEL FREE PROBE	M.Sc	MOLECULAR AND CELLULAR BIOLOGY	Dr. K. PRASHANTHI	Mr. MOHAMMED ALI KHAN Mr. ANIMESH AGRAWAL	7,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
MSRUAS - GRANTS AND RESEARCH FUNDS	12-05-2023	NEFT Dr-P132230240892020-MSRUAS GRANTS AND RESEARCH FUNDSUTIB0000559	30,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

106. M.V.J. COLLEGE OF ENGINEERING, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
797.	46S_BE_4654	COMPARATIVE STUDY ON GROUNDWATER QUALITY IN THE VICINITY OF LANDFILL SITES IN BANGALORE CITY	B.E.	CIVIL ENGINEERING	Mr. SHASHIKUMAR P M	Ms. SNEHA R P Mr. RAVIRAJA GANIGA Mr. NAVEEN KUMAR BADIGAR Mr. SUMANTH H H	5,000.00
798.	46S_BE_4941	BLOCKCHAIN BASED LAND REGISTRY SYSTEM	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. SUSMITHA M N	Mr. ANTONY ASHWIN ANTO Mr. CHIRAG D Mr. SIDDHANTA DAS Mr. THARUN R	4,000.00
799.	46S_BE_4719	DESIGN AND HARDWARE IMPLEMENTATION OF PV-STATCOM FOR POWER QUALITY IMPROVEMENT	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Mrs. GAYATHRI R Dr. SOUMYA MISHRA	Mr. YOGESH GANAPATI NAIK Ms. LIKHITHA R Mr. VINAYAK MALLIKARJUN SOBARAD Mr. KISHORE N	6,000.00
800.	46S_BE_4722	DESIGN AND IMPLEMENTATION OF PELTIER BASED MOBILE SOLAR VACCINE REFRIGERATOR	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Mrs. BINI BABU	Mr. VINAY A Ms. SUSHMA G D Mr. PRUTHVI S RAJU Mr. R K VIGNESH	6,000.00
801.	46S_BE_4840	DESIGN AND IMPLEMENTATION OF HAND GESTURE-CONTROLLED E-SKATEBOARD FOR ROUGH TERRAINS.	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Dr. SOUMYA MISHRA	Mr. SIDDARTH J Mr. MOHAMMED AFNAAN SHAH Mr. AJAY LAKRA Mr. MOHAMMED USMAAN	7,000.00

802.	46S_BE_4688	INFRASONIC SOUND DETECTOR USING STM BASED MICROCONTROLLER	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. ANU JOY Mr. AJITH A S	Ms. VINUTHA P HIREMATH Ms. SHIREESHA N Ms. TEJASWINI S M Ms. YASHASWINI K L	5,000.00
803.	46S_BE_5081	WIDEBAND PATCH ANTENNA FOR S-BAND RADAR	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. SHIMA RAMESH MANIYATH	Mr. GOKUL KUMAR M Mr. DEEPAK P Mr. GOUTHAM M Mr. ABHIJITH SHETTY	4,000.00
804.	46S_BE_5209	SYNTHESIS OF ECO-FRIENDLY COATINGS FROM WASTE FLY ASH AND SPENT CATALYSTS OF THERMAL POWER PLANTS FOR IMPROVING THE WEAR AND CORROSION RESISTANCE FOR SUSTAINABLE AND ECO COMPATIBLE APPLICATIONS	B.E.	MECHANICAL ENGINEERING	Dr. SANTHOSH N	Mr. RAMANAND KUMAR SINGH Mr. DEEPAK GOWDA G K Mr. SHASHANK S H Mr. SIDDHARTH K	7,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
THE PRINCIPAL MVJ COLLEGE OF ENGINEERING	12-05-2023	NEFT Dr-P132230240892022-THE PRINCIPAL MVJ COLLEGE OF ENGINEERING-CIUB0000132	44,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

107. MAHARAJA INSTITUTE OF TECHNOLOGY THANDAVAPURA

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
805.	46S_BE_5134	INTEGRATED SOLID WASTE MANAGEMENT FOR RURAL AREAS USING INTERNET OF THINGS	B.E.	CIVIL ENGINEERING	Dr. B.C NAGENDRA PRASAD	Mr. ABHISHEK S Mr. CHETHAN N Mr. MANOJ KUMAR B M Ms. SONA Y R	5,000.00
806.	46S_BE_5161	A FEASIBILITY STUDY OF DEVELOPMENT OF LOW COST WATER FILTER USING HERBAL TECHNIQUE FOR RURAL AREAS	B.E.	CIVIL ENGINEERING	Dr. B C NAGENDRA PRASAD	Ms. CHINMAYE C R Mr. CHETHAN KUMAR K S Mr. SAGAR H S Ms. BHANUPRIYA H S	5,000.00
807.	46S_BE_4938	FABRICATION AND MECHANICAL TESTING OF SUGARCANE BAGASSE POWDER REINFORCED EPOXY POLYMER COMPOSITE MATERIAL FOR AUTOMOTIVE APPLICATIONS.	B.E.	MECHANICAL ENGINEERING	Dr. T VENKATE GOWDA	Mr. PRAVEEN KUMAR L Mr. ISHWARPRASAD S KORLAHALLI Mr. SAGAR S Mr. PAVAN S M	5,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
MIT THANDAVAPURA	12-05-2023	NEFT Dr-P132230240892024-MIT THANDAVAPURA-HDFC0002132	15,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

108. MAHARAJA INSTITUTE OF TECHNOLOGY, MYSURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
808.	46S_BE_1108	AN EXPERIMENTAL STUDY ON MIX PROPORTION AND FRESH PROPERTIES OF 3D PRINTABLE CONCRETE	B.E.	CIVIL ENGINEERING	Dr. YASHWANTH M K	Mr. SUHAS M P Mr. DARSHAN B S Ms. LIKHITHA R Mr. SURAJ GOWDA H N	5,000.00
809.	46S_BE_3104	COMPARATIVE ANALYSIS OF GROUNDWATER LEVEL WITH RESPONSE TO RAINFALL IN CHAMARAJANAGARA DISTRICT	B.E.	CIVIL ENGINEERING	Mr. MANJUNATHA R.N.	Ms. PREETHI P. Mr. AVINASH H.M. Ms. TEJASHREE R. Mr. ARYAADESH	5,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANSACTION DETAILS	AMOUNT
PRINCIPAL MAHARAJA INSTITUTE OF TECHNOLOGY	18-05-2023	"NEFT DR-P138230242149604-PRINCIPAL MAHARAJA INSTITUTE OF TECH-KKBK0000425 - 18-05-2023"	10,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

109. MAHARANI LAKSHMI AMMANI COLLEGE FOR WOMEN (AUTONOMOUS), BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
810.	46S_MSc_092	EVOLVING BIOWASTE INTO BIOBATTERY- AN APPROACH TO FIND A NOVEL ORGANIC ELECTRODE	M.Sc	BIOTECHNOLOGY	Dr. SUSHIL KUMAR MIDDHA Dr. USHA T	Ms. ZEENAT AFREEN Ms. HARINI R Ms. HEMALATHA P Ms. KAVYASHREE B	8,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
MAHARANI LAKSHMI AMMANI COLLEGE FOR WOMEN	18-05-2023	"NEFT DR-P138230242149591-MAHARANI LAKSHMI AMMANI COLLEGE-UCBA0000231"	8,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

110. MAHARANI'S SCIENCE COLLEGE FOR WOMEN, MAHARANI CLUSTER UNIVERSITY, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
811.	46S_MSc_018	STUDY OF MICROBES ASSOCIATED WITH VERMICOMPOST AND ITS INFLUENCE ON PLANT GROWTH	M.Sc	MICROBIOLOGY	Dr. VISHWANATHA T. Dr. KESHAVAMURTHY M.	Ms. VIDYASHREE M. Ms. SPOORTHY Y. A Ms. PRAKRUTHI H.D.	8,000.00
812.	46S_MSc_065	EXPLORATION OF NOVEL PESTICIDES RESISTANCE BACTERIAL SPECIES AND THEIR ROLE IN PLANT GROWTH PROMOTION	M.Sc	MICROBIOLOGY	Dr. VISHWANATHA T	Ms. CHAITRA N Ms. KAVERI M S	8,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
MCU-RESEARCH	11-05-2023	AMT TRFD TO ACTS 46TH SERIES SPP ON 11-05-2023	16,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

111. MALNAD COLLEGE OF ENGINEERING, HASSAN

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
813.	46S_BE_1576	DEVELOPMENT AN "E-CLOUD APP" TO ACCESS E-CONTENTS THROUGH AUTHENTICATED DEVICES	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. RAMESH B	Ms. SINCHANA N T Ms. KRUTHI H U	4,000.00
814.	46S_BE_1106	SOLID WASTE MANAGEMENT AND ANALYSIS USING MACHINE LEARNING TECHNIQUES	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. CHANDRIKA J	Mr. AKSHAY M A Mr. VISHWAS S Mr. ANIRUDDHA G A Mr. PRAMODA M G	5,000.00
815.	46S_BE_0493	IRRADIATION EFFECT ON MECHANICAL PROPERTIES OF FLAX FABRIC REINFORCED POLYMER COMPOSITES FOR SPACECRAFT APPLICATION	B.E.	MECHANICAL ENGINEERING	Dr. MADHU P Dr. LAXMANA NAIK L	Mr. DEEKSHITH R Mr. ANAND PUJAR Mr. BHARATH V S Mr. DEVANNA RAMDURG	8,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
PRINCIPAL	11-05-2023	AMT TRFD TO ACTS 46TH SERIES SPP ON 11-05-2023	17,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

112. MANGALORE INSTITUTE OF TECHNOLOGY AND ENGINEERING, MOODBIDRI

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
816.	46S_BE_2120	GENERATION OF ELECTRICITY IN RUNWAY USING PIEZOELECTRIC CRYSTAL APPLICATION	B.E.	AERONAUTICAL ENGINEERING	Dr. JEENA JOSEPH	Ms. SWASTHI Mr. MOHAMMAD BILAL Mr. SHASHIKUMAR	7,000.00
817.	46S_BE_3657	AIRBORNE WIND ENERGY GENERATION USING KITES	B.E.	AERONAUTICAL ENGINEERING	Dr. MADHANRAJ V	Ms. PRATHEEKSHA SHETTY Mr. P M MANOJ ACHARYA Mr. JOSEPH P J	7,000.00
818.	46S_BE_0384	AN EXPERIMENTAL STUDY IN FIBRE REINFORCED CONCRETE BY USING DIFFERENT FIBRE FOR SUSTAINABLE CONSTRUCTION	B.E.	CIVIL ENGINEERING	Mr. SAGAR S Mr. SURAJ M SHET	Mr. SHREEDHARA Mr. ANUJ SHETTY Mr. MAHAVEER P JAIN Mr. RAGHU A R	4,000.00
819.	46S_BE_1051	RANK BASED ENSEMBLE OF CNN MODELS FOR BREAST CANCER DETECTION IN HISTOPATHOLOGY IMAGES	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. PRADEEP B S	Mr. ANUJ KUMAR Ms. POOJA P POOJARY Ms. PRATHEEKSHA P SHETTY Ms. PRATHEEKSHA SHETTY	4,000.00
820.	46S_BE_0649	MEDICAL BED WITH INTEGRATED TOILET SYSTEM	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. UDAY J	Mr. SANTOSH SHIRAHATTI Mr. PAVAN L Mr. PRANEETH Mr. HRITHIK MUKKOTH	6,000.00
821.	46S_BE_0742	ENERGY HARVESTING USING MAGNETIC WING TURBINE	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. VISHWITHA A	Mr. PUNITH M S Mr. KULAL JNANESH SURESH Mr. SADEED A Mr. SRIDEEP	5,000.00

822.	46S_BE_0747	DESIGN OF EFFICIENT FLOW FIELD PATTERN FOR FUEL CELL	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. RANJITH H D	Ms. MUFIZA S I Mr. MANOJ SHETTY Ms. RAJASHRI Ms. ROSILDA RAFAIL DSOUZA	6,000.00
823.	46S_BE_0823	A POWER SUPPLY USING SUPERCAPACITOR STORAGE POWERED BY SOLAR PV CELLS	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	DrR. VINAYAMBIKA S BHAT Dr. RAGHAVENDRA SAGAR	Ms. ADITHI V SHETTY Mr. ADITHYA N KATEEL Mr. AKASH N SALIAN Ms. HARSHITHA B	6,000.00
824.	46S_MBA_096	A STUDY ON SUSTAINABLE VALUE CHAIN ANALYSIS OF RUBBER SEEDS FOR BIO DIESEL	M.B.A	HUMAN RESOURCE AND MARKETING	Mr. K ABHAYA KUMAR	Mr. KIRAN S Ms. KAVITHA K Ms. KOUSHINI HEGDE AKSHATHA	3,000.00
825.	46S_BE_3573	SMART MEDBOX USING IOT	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. RAMANANDA MALLYA K	Mr. GAGANDEEP D ACHAR Mr. SAADHAN BALLAL Ms. SHREYA Mr. YOGEEESH M	4,000.00
826.	46S_BE_3666	SPEECH RECOGNITION WITH COMMANDS FOR VISUALLY IMPAIRED	B.E.	INFORMATION SCIENCE AND ENGINEERING	Mr. RAJESH N KAMATH	Ms. AVANI HEGDE Ms. SHREYA R J Mr. SOHAN MOHANDAS SHETTY	3,500.00
827.	46S_BE_1248	DESIGN AND IMPLEMENTATION OF IOT SYSTEM FOR MONITORING WIND AND SOLAR ENERGY PARAMETERS USING TULIP TURBINE	B.E.	INTERDISCIPLINARY (ELECTRONICS AND COMMUNICATION & AERONAUTICAL ENGINEERING)	Dr. ANAND S N Dr. GANESH V N	Ms. RITHIKA H POOJARY Ms. FRITHA CARDOZA Ms. POOJA P SHETTY Mr. NIHAL RAMESH SALIAN	8,000.00
828.	46S_MBA_094	APPLYING 4A'S MODEL OF MARKETING TO ACHIEVE SUSTAINABLE TRANSFORMATION OF RURAL COMMERCIAL BUILDINGS WITH EPS TECHNOLOGY - A FEASIBILITY STUDY	M.B.A	MANAGEMENT STUDIES	Mr. PRADEEP KUMAR B R	Mr. GANESH SHETTY Mr. EDLIN CLEETA SALDANHA Mr. PRANEESH SHETTY	3,000.00
829.	46S_MBA_092	DESIGNING SUSTAINABLE MARKETING STRATEGIES FOR THE BIOGAS EXTRACTED FROM ANIMAL MANURE FOR THE RURAL POPULATION OF DAKSHINA KANNADA	M.B.A	MARKETING AND FINANCE	Mr. PRADEEP KUMAR B R	Mr. NIKSHETH SHEKAR POOJARY Mr. NANDESHA K M Ms. PALLAVI	3,000.00
830.	46S_BE_1494	DESIGN AND FABRICATION OF ONION GRADING MACHINE- SOLAR POWERED	B.E.	MECHANICAL ENGINEERING	Mr. YUVARAJ K B	Mr. KARTHIK MENDON Mr. RITESH KUMAR Mr. CYRIL VIKAS Mr. ABDUL SAMI	8,000.00

831.	46S_BE_1862	WASTE PLASTIC REINFORCED CONCRETE BRICK	B.E.	MECHANICAL ENGINEERING	Prof. SRIDHAR D R	Mr. RAJPRASAD N ACHARYA Mr. PRAVEEN SURYAKANTH Mr. STEPHAN SERRAO Mr. HARSHITH	4,000.00
832.	46S_BE_3431	DESIGN AND FABRICATION OF CASHEW NUT AND FRUIT SEPARATING MACHINE	B.E.	MECHANICAL ENGINEERING	Mr. YUVARAJ K B	Mrs. LUCKY SOMANNA M K Mr. MOHAMED KHALID Mr. MOHAMMED KHALEEL Mr. AMOGH P HEGDE	8,000.00
833.	46S_BE_3835	DESIGN AND FABRICATION OF LIGHT WEIGHT PESTICIDE SPRAYER FOR ARECANUT YREE	B.E.	MECHANICAL ENGINEERING	Dr. NELAKANTHA V.LONDE	Mr. KISHAN KOTIAN Mr. MERVIN LANCE Mr. DARSHAN SHETTY Mr. MANISH SUVARNA	8,000.00
834.	46S_BE_4177	SOLAR OPERATED PAPER POD TRANSPLANTER	B.E.	MECHANICAL ENGINEERING	Dr. MOHAN KUMAR	Mr. VIGNESH JNANESH Mr. CHIRAYU RAI Mr. RACHAN R SHETTY Mr. PRADEEP SHETTY	7,000.00
835.	46S_BE_1054	SOLAR POWERED AGRIBOT AND SURVEILLANCE SYSTEM	B.E.	MECHATRONICS ENGINEERING	Mrs. RAJESHWARI	Mr. SHAHID SAYED Mr. MOHAMMED GOUSE SHAIKH Mr. NAWMAN BAIG Mr. SHAQEEN N MANIYAR	7,000.00
836.	46S_BE_1436	DESIGN AND IMPLEMENTATION OF A SMART PILL DELIVERY SYSTEM	B.E.	MECHATRONICS ENGINEERING	Ms. NISHMITHA	Mr. DHIRUVA JADHAV Mr. CHETHAN D SHETTIGAR Mr. DARIN DSOUZA Mr. KEDAR MALLYA	7,000.00
837.	46S_BE_2802	DESIGN AND DEVELOPMENT OF OFFICE WORK DESK WITH AUTOMATIC CONTROL FOR VERTICAL HEIGHT AND HORIZONTAL ALIGNMENT	B.E.	MECHATRONICS ENGINEERING	Mr. SANDESH NAYAK	Mr. SUBRAMANYA NAYAK Mr. SHASHANK S Mr. SHASHANTH KUMAR Mr. YASHAS D	7,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
PRINCIPAL MANGALORE INSTITUTE OF TECHNOLOGY AND ENGINEERING	18-05-2023	AMT TRFD TO ACTS 46TH SERIES SPP ON 18-05-2023	125,500.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

113. MANGALORE UNIVERSITY, MANGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
838.	46S_MSc_155	EVALUATION OF ACOUSTICAL BEHAVIOR OF BORASSUS FLABELLIFER (ICE APPLE) FRUIT HUSK FIBER: AN INNOVATIVE APPROACH TO MAKE USE OF A DOMESTIC WASTE	M.Sc	PHYSICS	Prof. Y. NARAYANA Mr. CHETHAN G.	Ms. MOOLYA JYOTI POOVAPPA Mr. HARIKRISHNAN K Ms. CHITHRA R Ms. HARSHNA CHANDRAN	7,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
PROF&HOD DEPT OF PHYSICS MU	12-05-2023	NEFT Dr-P132230240892027-PROF AND HOD DEPT OF PHYSICS MUSBIN0008034 6	7,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

114. MANIPAL INSTITUTE OF TECHNOLOGY, MANIPAL

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
839.	46S_BE_2516	A PHYSICOCHEMICAL AND IMAGE BASED ARTIFICIAL INTELLIGENCE APPROACH IN WOUND ASSESSMENT USING CURCUMIN LADEN SURFACE ENGINEERED ZN-MOF IMPREGNATED IN BIORESORBABLE NANOFIBER SCAFFOLDS	B.E.	BIOMEDICAL ENGINEERING	Dr. GOUTAM THAKUR	Mr. LIKHITH K Ms. UROOLEE CHANGMAI Mr. MANAN TEWARI Mr. ASHRITH SAGAR YEDLAPALLI	4,000.00
840.	46S_MSc_110	SYNTHESIS AND CHARACTERIZATION OF COF/C-DOT/CONDUCTING POLYMER COMPOSITE FOR SUPERCAPACITOR	M.Sc	CHEMISTRY	Dr. SUDHAKAR Y.N	Ms. ACHANIA CHANDRAN Ms. RUTUJA RAJENDRA PATIL	8,000.00
841.	46S_BE_4756	DEVELOPMENT OF RELIABLE IMAGING TECHNIQUES FOR RESPIRATORY MOTION SIGNAL EXTRACTION OF LUNGS IN PATIENTS WITH THORACIC INSUFFICIENCY SYNDROME	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. ANITHA H	Mr. SIDDHARTH S Ms. SHWETHA PRABHU	5,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
MANIPAL UNIVERSITY RESEARCH UNIT	12-05-2023	NEFT Dr-P132230240892029-MANIPAL UNIVERSITY RESEARCH UNITSBIN0004426	17,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

115. MARATHA MANDAL'S ENGINEERING COLLEGE, BELAGAVI

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
842.	46S_BE_3441	E-VOTING SYSTEM BASED ON BLOCKCHAIN	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. PADIYAPPA KOOGATI	Ms. SHEEFA JALALI Ms. ZULEKHA M SANADI Ms. TARANNUM S MUJAWAR Ms. ZAVERIYA M ATAHANI	4,000.00
843.	46S_BE_2152	INTELLIGENT DRONE-BASED SURVEILLANCE PARKING DETECTION AND MONITORING	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. VAIBHAV KAKADE	Ms. ANUSHA GANESH MATHADHIKARI Ms. BHAGYA.B.KHANDEKAR Ms. AKKAMMA.H.CHALAWADI Ms. POOJA ASODE	6,000.00
844.	46S_BE_3163	DESIGN ANALYSIS AND DEVELOPMENT OF PISTON USING S.L.A.M.	B.E.	MECHANICAL ENGINEERING	Prof. MANIK RAJANGALE	Mr. SADASHIV THAKUR Mr. RUSHIKESH DEVAGEKAR Mr. SUJIT JAKKANE Mr. KAPEELNATH PATIL	6,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
Managing Council M M Engineering College	12-05-2023	NEFT Dr-P132230240892034-Managing Council M M Engineering CollegeBKID0001113	16,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

116. MOODLAKATTE INSTITUTE OF TECHNOLOGY, UDUPI

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
845.	46S_BE_1433	TRANSFORMER HEALTH MONITORING SYSTEM USING IOT	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. VARUNA KUMARA Mrs. AKSHATHA NAIK	Mr. SUMAAN KHAN R BAGEWADI Mr. PRATHAM RAJESH RAYKAR Mr. VEERENDRA P GOUDAR Mr. RAGHU B NAYKAR	4,000.00
846.	46S_BE_1465	DETECTION OF NPK AND WATER LEVEL CONTENT IN SOIL USING SENSOR AND PLANT LEAF DISEASES USING CNN WITH UI-PATH	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. RAGHUNATHA Mr. VARUNA KUMARA	Mr. PRAJWAL SURENDRA NAIK Ms. SUSHMA G Ms. NAVYA M Mr. DEEPAK	5,000.00
847.	46S_BE_3556	AUTOMATIC SOLID WASTE SEGREGATION SYSTEM FOR EFFICIENT SOLID WASTE MANAGEMENT IN KUNDAPURA MUNICIPAL CORPORATION.	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. VARUNA KUMARA Ms. AKSHATHA NAIK	Mr. AMAR C BALAGANV Mr. ANIL N T Mr. CHANDAN KUMAR C N Mr. VISHNUMOORTHY NAYAK	5,000.00
848.	46S_MBA_083	"EMPOWERING FARMERS, ENRICHING LIVES: THE ONE-STOP-SOLUTION FOR AGRICULTURAL ASSISTANCE"	M.B.A	HUMAN RESOURCE AND FINANCE	Prof. AMRUTHMALA Prof. KAVYA	Ms. SUMALATHA Mr. PREM PRAKASH HONNABANDI	3,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANSACTION DETAILS	AMOUNT
Moodlakatte Ngarathna Bhujanga Shetty Trust	12-05-2023	NEFT Dr-P132230240892037- Moodlakatte Ngarathna Bhujanga Shetty Trust-UBIN0902730	17,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

117. N.I.E. INSTITUTE OF TECHNOLOGY, MYSURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
849.	46S_BE_5263	DYNAMIC TRAFFIC DENSITY ANALYSIS AND GREEN CORRIDOR LANE CLERANCE FOR EMERGENCY VEHICLES.	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. USHA M S	Ms. HITHA S Mr. KIRAN D Ms. MANDIRA SAGAR Ms. RASHMI S	4,000.00
850.	46S_BE_5436	DESIGN AND IMPLEMENTATION OF SWALLOW AND RESPIRATORY MONITORING SYSTEM	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. SALILA HEGDE Mr. SHRYNIK JAIN M B	Ms. RADHA Ms. BHARGAVI B J Ms. RAKSHITA D R	4,000.00
851.	46S_BE_5057	AUTOMATIC WATER PUMPING SYSTEM FOR SMART GREENHOUSE USING RENEWABLE ENERGY RESOURCES	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. RAJESHWARI D	Ms. PARVATHI NAIK Mr. ANAND M C Mr. DARSHAN M L Mr. GAGAN A GOWDA	4,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
NIE Institute of Technology	12-05-2023	NEFT Dr-P132230240892041-NIE Institute of Technology-HDFC0002568	19,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

117. N.I.E. INSTITUTE OF TECHNOLOGY, MYSURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
849.	46S_BE_5263	DYNAMIC TRAFFIC DENSITY ANALYSIS AND GREEN CORRIDOR LANE CLERANCE FOR EMERGENCY VEHICLES.	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. USHA M S	Ms. HITHA S Mr. KIRAN D Ms. MANDIRA SAGAR Ms. RASHMI S	4,000.00
850.	46S_BE_5436	DESIGN AND IMPLEMENTATION OF SWALLOW AND RESPIRATORY MONITORING SYSTEM	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. SALILA HEGDE Mr. SHRYNIK JAIN M B	Ms. RADHA Ms. BHARGAVI B J Ms. RAKSHITA D R	4,000.00
851.	46S_BE_5057	AUTOMATIC WATER PUMPING SYSTEM FOR SMART GREENHOUSE USING RENEWABLE ENERGY RESOURCES	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. RAJESHWARI D	Ms. PARVATHI NAIK Mr. ANAND M C Mr. DARSHAN M L Mr. GAGAN A GOWDA	4,000.00

Transaction Details:

Total : 12,000/-

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
NIE Institute of Technology	12-05-2023	NEFT Dr-P132230240892041-NIE Institute of Technology-HDFC0002568	19,000.00

Amount Remitted is Rs. 19,000/-

Balance Rs. 7000/- pertains to

the project 46s-BE-5150.g

The National Institute of Engineering, Mysuru

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

118. N.M.A.M. INSTITUTE OF TECHNOLOGY, NITTE

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
852.	46S_BE_5378	BIOSURFACTANT-MEDIATED DEGRADATION OF CASHEW KERNEL OIL BY MICROBES	B.E.	BIOTECHNOLOGY	Dr. SHYAMA PRASAD SAJANKILA Dr. SANDESH K	Ms. SNEHA R Mr. MOHAMMED AFFAN Ms. R S SHIVARANJANI Ms. VAIBHAVI RAO	6,000.00
853.	46S_BE_5115	ECO-EFFICIENT BUILDING SYSTEM: AN INNOVATIVE APPROACH TO SUSTAINABLE CONSTRUCTION WITH EXPENDED POLYSTYRENE (EPS) TECHNOLOGY	B.E.	CIVIL ENGINEERING	Mr. THUSHAR S SHETTY	Mr. PRANAVA MOODITHAYA P Ms. VAISHNAVI M K Mr. SANDEEP ACHARYA Ms. SRUJANA G	5,000.00
854.	46S_BE_4033	NON-INVASIVE ULTRASONIC FLOW METER	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Mr. RAVIKIRAN RAO M	Mr. SAMITH SUVARNA Mr. PRATHAM PAI A Mr. PRATHIK V KAMATH	5,000.00
855.	46S_BE_2578	ECONOMICALLY VIABLE CONVERSION OF A CONVENTIONAL BICYCLE INTO AN ELECTRIC BIKE	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Ms. ASHWINI K	Mr. SHAMANTH K S Mr. SHARAN Mr. SHETTY UJWAL JAYESH Mr. SHIVAKUMAR	6,000.00
856.	46S_BE_0935	AUTOMATED EFFECT GENERATION METHOD FOR 4D FILMS USING DEEP LEARNING	B.E.	INFORMATION SCIENCE AND ENGINEERING	Mr. ABHISHEK S RAO	Mr. SAMARTH PRATHAP M Mr. SATHVIK R RAO Ms. ANJANI PRABHU K Ms. RAKSHITHA K	4,000.00
857.	46S_BE_3333	MONKBOT	B.E.	MECHANICAL ENGINEERING	Mr. MOHAN POOJARI	Mr. SUSHANTH Mr. U SHASHANK MAIYA Mr. MANJUNATH Mr. VARUN G NAIK	6,000.00

858.	46S_BE_4780	MULTIFUNCTIONAL INTELLIGENT ROBOTIC ARM	B.E.	MECHANICAL ENGINEERING	Mr. ADARSH RAI	Mr. CHETHAN Mr. GAUTHAM G TENDULKAR Mr. ASHISH Mr. ASHWIN KUMAR	7,000.00
859.	46S_BE_5119	RATE CONTROLLED SOLAR PYROLYSIS SYSTEM COMMUNITY BIOGAS PLANT	B.E.	MECHANICAL ENGINEERING	Dr. RASHMI P SHETTY Dr. NITHIN KUMAR	Mr. ADITHYA PAI Mr. J VIGHNESH SHETTY Mr. RAKSHITH N SHETTY Mr. RANVITH RAI	8,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
NITTE EDUCATION TRUST	11-05-2023	AMT TRFD TO ACTS 46TH SERIES SPP ON 11-05-2023	47,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

119. N.M.K.R.V. COLLEGE FOR WOMEN, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
860.	46S_MSc_093	DESIGN AND FABRICATION OF RECHARGEABLE LITHIUM-ION BATTERY USING SEMICARBAZONE DERIVATIVES OF QUERCETIN ISOLATED FROM ONION PEEL	M.Sc	ORGANIC CHEMISTRY	Dr. ROOPA D. L	Ms. RANJITHA H. R Ms. CHITRA M.R Ms. KHANSA KHAN	8,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
THE PRINCIPAL	12-05-2023	NEFT Dr-P132230240892045-THE PRINCIPAL-MAHB0001374	8,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

120. NAGARJUNA COLLEGE OF ENGINEERING AND TECHNOLOGY, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
861.	46S_BE_4644	TREATMENT OF SOAP AND DETERGENT INDUSTRIAL WASTEWATER BY BIO-SYNTHESISED COPPER NANO-PARTICLES	B.E.	CIVIL ENGINEERING	Ms. VIDYASHREE M G	Ms. SAI SIRISHA T Ms. ROHINI V Ms. KEERTHANA B N Mr. SUMANTH M R	3,000.00
862.	46S_BE_4730	PERFORMANCE EVALUATION OF CORROSION INHIBITOR ON PROPERTIES OF STEEL REINFORCEMENT EMBEDDED IN CONCRETE SUBJECTED TO AGGRESSIVE ENVIRONMENT.	B.E.	CIVIL ENGINEERING	Dr. NAGARAJ V K Prof. DEEPIKA N M	Mr. PRATHAP RAJ Mr. ARUN KUMAR Mr. NIVAS H REDDY Mr. SATISH N	3,000.00
863.	46S_BE_4733	HYDROPHOBICITY IMPROVEMENT OF ALKALI ACTIVATED COMPOSITE WITH SACCHARUM OFFICINARUM AND AEGLE MARMELOS AS NATURAL WATER PROOFING AGENT	B.E.	CIVIL ENGINEERING	Dr. NAGARAJ V K	Ms. CHELUMGARI PAVANA NARASIMHA YADAV Ms. PAVITHRA R Mr. MANOJ T R Mr. G.VENKATA GIRISH REDDY	3,000.00
864.	46S_BE_3874	MACHINE LEARNING BASED MONITORING, OPTIMAL LOCALIZATION AND TREATMENT OF HEPATOCELLULAR CARCINOMA USING MICROWAVE ANTENNA SENSOR FOR POST COVID-19 PATIENT	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. AJAY KUMAR DWIVEDI	Mr. VINAY K V Ms. POOLA DILLI PRASAD Ms. TEJA SHREE A Ms. MONICA A	5,000.00
865.	46S_BE_4913	IOT BASED AUTOMATIC WIRELESS SIREN USING ARDUINO CONTROLLER	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. SREENIVASULU K N	Ms. G.V JAYA KRISHNA Ms. BHAVYA SAI K Ms. LAKSHMI PRASANNA.K Mr. A SAINIHITH	6,000.00

866.	46S_BE_4815	SYNERGETIC FRAMEWORK FOR EYEBALL MOUSE AND GESTURE RECOGNITION USING AI	B.E.	INFORMATION SCIENCE AND ENGINEERING	Mr. MOHAN D N	Ms. CHANDANA P Ms. DUTTAPATI HARISHMA Ms. SAYEEDA SUHANA Ms. YESURI GAYATHRI	5,000.00
867.	46S_BE_5329	CAPTURE-TO-DISPLAY DELAY MEASUREMENT SYSTEM IN VIDEO COMMUNICATION	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. SYED NAIMATULLA HUSSAIN	Ms. MEGHANA M	5,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
Principal Nagarjuna College of Engineering and Technology	12-05-2023	NEFT Dr-P132230240892048-PRINCIPAL NAGARJUNA CLG OF ENGN AND TECHN-BARB0VJYELA	30,000.00

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List of Student Project Proposals Approved for Sponsorship

121. NAGARJUNA DEGREE COLLEGE, YELAHANKA, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
868.	46S_MBA_074	DISRUPTIVE TECHNOLOGY AND GIG WORK FORCE; AN EMPIRICAL STUDY IN BENGALURU CITY.	M.B.A	FINANCE AND MARKETING	Dr. VIJAYA KUMAR R S Dr. HARISH BABU S	Ms. R USHA RANI Ms. CHANDRIKA K S Ms. AKASH S M Ms. HIMAJA K R	4,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
NAGARJUNA DEGREE COLLEGE	12-05-2023	NEFT Dr-P132230240892052- NAGARJUNA DEGREE COLLEGE BARBOYELBAN	4,000.00

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

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Website: www.kscst.org.in || Email: spp@kscst.org.in || Tel: 080-2334 1652,2334 8848/49/40

46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

122. NAVKIS COLLEGE OF ENGINEERING, HASSAN

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
869.	46S_BE_1607	DESIGN AND DEVELOPMENT OF AUTOMATED FIRE SENSING AND FIRE FIGHTING SYSTEM	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. MYNA A. N. Mr. SATHISHA M. S	Mr. MADHAN H K Ms. SAHANA M B Mr. VARUN A M Ms. NISHMA A A	5,000.00
870.	46S_BE_3064	DESIGN AND FABRICATION OF MICROSTRIP PATCH ANTENNA AT 2.4GHZ FOR WIRELESS COMMUNICATION APPLICATION	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. RAVIKIRAN H K	Ms. POOJA P Mr. DHRUVA D B Ms. SHREENIDHI M A Ms. NAYANA C S	6,000.00
871.	46S_BE_4221	ARDUINO BASED ACCIDENT PREVENTION SYSTEM USING EYE BLINK SENSOR	B.E.	MECHANICAL ENGINEERING	Mr. VINAYAKUMAR HA Dr. VISHWANATHA N R	Mr. HEMANTH B R Mr. ANISH A S Mr. PALAKSHA M N Mr. BASAVARAJ B R	8,500.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
PRINCIPAL NAVKIS COLLEGE OF ENGINEERING	12-05-2023	NEFT Dr-P132230240892057-PRINCIPAL NAVKIS COLLEGE OF ENGINEERINGBARBOVJHARA	19,500.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

123. NAVODAYA INSTITUTE OF TECHNOLOGY, RAICHUR

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
872.	46S_BE_5498	ECO-FRIENDLY PRODUCTION OF DIESEL FUEL FROM GARDEN WASTES USING PYROLYSIS PROCESS	B.E.	MECHANICAL ENGINEERING	Mr. RAJA SHAKARAPPA Mr. ZEESHAN ALI	Mr. MOHAMMED WASIF RAVHAAN Mr. ABBUBAKAR Mr. RUDRESH PATIL Mr. BASALINGAPPA POOJARI	8,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
NAVODAYA INSTITUTE OF TECHNOLOGY	12-05-2023	NEFT Dr-P132230240892061- NAVODAYA INSTITUTE OF TECHNOLOGY-SBIN0015215	8,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

124. NEW HORIZON COLLEGE OF ENGINEERING, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
873.	46S_BE_4837	FABRICATION OF LOW COST AUTOMATIC FIRE EXTINGUISHER SYSTEM	B.E.	AUTOMOBILE ENGINEERING	Prof. SMITHA B S	Mr. P.N.V. SRI MAVULLAYYA Mr. VARUN R Ms. SHRINIDHI N Mr. VARUN K	5,000.00
874.	46S_BE_5117	DESIGN AND DEVELOPMENT OF E-BIKE FOR PHYSICALLY CHALLENGED PEOPLE	B.E.	AUTOMOBILE ENGINEERING	Prof. SMITHA B S	Mr. PARMEET SINGH Mr. SAMPREETH P Mr. AAMIR HUSEN MIYA Mr. SAGAR AKALWADI	6,000.00
875.	46S_BE_5229	QUANTITATIVE ANALYSIS AND ASSESSMENT OF EMBODIED CARBON REDUCTION FROM RESIDENTIAL BUILDING	B.E.	CIVIL ENGINEERING	Dr. MAHESHA N	Ms. SRADHA JANARDANAN Ms. SHOBITHA MEGA Ms. POUSHALI PAL Mr. VIJAY KUMAR S K	4,000.00
876.	46S_BE_5304	AN EXPERIMENTAL STUDY ON STRENGTH OF BASALT FIBERS REINFORCED CONCRETE	B.E.	CIVIL ENGINEERING	Mrs. SENHAL R L Mr. RAJENDRA	Mr. CHANDRAKIRAN E Mr. CHARAN S Mr. MAHENDRA KUMAR M S Mr. HEMANTH V S GOWDA	4,000.00
877.	46S_BE_3335	AN EXPERIMENTAL ANALYSIS ON MITIGATING THE EFFECTS OF MALICIOUS NODES IN A FEDERATED LEARNING SYSTEM	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. CHEMPAVATHY B Dr. B. MEENAKSHI SUNDARAM	Mr. SHUSHANK BALAJI REDDY Mr. SHIBI STEPHEN K Mr. SATHISH KOTTURI	4,000.00

878.	46S_BE_3463	WOMEN SAFETY ANALYSIS SYSTEM USING MACHINE LEARNING ON DIFFERENT SOCIAL MEDIA PLATFORM	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. K ASHOK Dr. B RAJALAKSHMI	Mr. KONAPALLI SAI CHAITANYA REDDY Mr. GUGGULLA GEETHA PRIYANKA	3,000.00
879.	46S_BE_3532	VULNERABILITY ANALYSIS ARCHITECTURE UTILIZING AUTO ENCODING BAYESIAN ALGORITHM	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. D. SALANGAI NAYEGI Dr. DHANALAKSHMI	Ms. SOUMYADIP ROY Ms. SANJIVANI Mr. DARSHAN J	4,000.00
880.	46S_BE_3651	IMAGE RECOGNITION AND ENHANCEMENT USING MULTI-SCALE RETINEX AND HISTOGRAM EQUALIZATION	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. TEJAS K R Dr. B.RAJALAKSHMI	Ms. PALLE GEETHIKA Ms. INDRANI.C Ms. RAMYA SWATHI KOLALAPUDI	4,000.00
881.	46S_BE_4062	2D IMAGES TO HIGH RESOLUTION 3D HUMAN DIGITIZATION	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mr. GELUVARAJ B Mr. SANTOSH KUMAR B V	Mr. SRINIVAS NANDA V Mr. CHARAN KUMAR K V Mr. GAGAN TEJ N	4,000.00
882.	46S_BE_4317	SMART GLOVES DEVELOPMENT IMPLEMENTING TINYML FOR REAL-TIME SIGN LANGUAGE RECOGNITION	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mr. SANTHOSH KUMAR Dr. RACHANA P	Ms. RITIKA BASAVARAJ HIREMATH Ms. VANSHIKA SAI RAMADURGAM Mr. DEEPAK KUMAR SHAW	4,000.00
883.	46S_BE_4447	ENCEPHALON - SOLVE AND LEARN	B.E.	COMPUTER SCIENCE AND ENGINEERING	Ms. FLORANCE G	Ms. SHIVANGI Ms. SHREEYAM Mr. RANJAN KUMAR SAH	3,000.00
884.	46S_BE_4513	STUDENT'S SOUL: THE NON TRANSFERABLE TOKEN	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. THANGA SUBHA DEVI Dr. NIRMALA M	Ms. S J KENNITH Ms. TEJASHWIN U Mr. ROHIT MANIVEL	4,000.00
885.	46S_BE_4791	CYTOCOL - ONLINE LAW SYSTEM	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. D.ROJA RANI	Mr. GAGAN P Ms. MAITRI SIDDHARTH MEHTA Ms. NIHARIKA MAHESH VEERAPA	3,500.00

886.	46S_BE_4924	PREDICTIVE PROTECTION OF SENSITIVE DATA	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. PRIYA T V Dr. B. MEENAKSHI SUNDARAM	Ms. NIKITHA P Ms. P M ARSHIYA ZEBA	3,000.00
887.	46S_BE_0001	DESIGN AND FABRICATION OF QUAD BIKE FOR PHYSICALLY CHALLENGED	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Dr. S. SUJITHA	Mr. M ROHITH KUMAR REDDY Ms. HARSHITHA R Ms. AISIRI M URS Mr. Koushik P	5,000.00
888.	46S_BE_0442	ARTIFICIAL INTELLIGENCE BASED SELF-DRIVING CAR USING ROBOTIC MODEL	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Prof. SURAT PYARI ATTI Dr. S. SUJITHA	Ms. W.Y.JHANSI PRIYA Mr. VINOD KUMAR R Mr. P RAVI NANDAN Mr. YANNAM ROOPESWAR REDDY	5,000.00
889.	46S_BE_0716	DESIGN AND IMPLEMENTATION OF SOLAR FED FLOOD ALERT SYSTEM USING BOLT WI-FI MODULE	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Mrs. KARTHIKA M. Dr. MOHAN DAS R.	Mr. EZRA JAMES DCUNHA Mr. ABRAR ALTAf DAR Mr. ANKIT KUMAR Mr. GAURAV P. KUMAR	4,000.00
890.	46S_BE_0900	SILENT SURVEILLANCE AUTONOMOUS DRONE FOR DISASTER MANAGEMENT AND MILITARY SECURITY USING ARTIFICIAL INTELLIGENCE	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Ms. SOUMYA K V Dr. S SUJITHA	Ms. SHARMI KANAUJIA Ms. SANSKRITI AGARWALLA Mr. SHAIK SAMEER Ms. TABASUM MANZOOR	5,000.00
891.	46S_BE_1198	ANALYSIS OF AIR POLLUTION IN A SMART CITY INFRASTRUCTURE USING IOT	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. PIRUTHIVIRAJ P	Mr. MITESH KUMAR E M Mr. PUNITH KUMAR G P Mr. MIDHUN M Mr. CHIRAG SHARMA M	5,000.00
892.	46S_BE_2022	IOT BASED SMART HOME SYSTEMS FOR SPECIALLY ABLED AND AGED USERS	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. NAYANA G H Dr. ARAVINDA K	Mr. J DHANUSH Mr. R VIKAS Mr. CHANDAN GOWDA M Mr. ATITHKUMAR R NAIK	5,000.00
893.	46S_BE_3474	REMOTE DRIVER MONITERING SYSTEM	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. SABITABRATA BHATTACHARYA Mr. PARAG JAIN	Mr. VINUTH KUMAR Mr. SAGAR BASAVARAJ SHETTAR Mr. STANLY DAVIS Mr. R HARSHITH GOWDA	5,000.00

894.	46S_BE_3942	ANIMAL DETECTION FOR FARMLANDS USING IMAGE PROCESSING	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. AMARJEET PAL CHEEMA	Mr. NIRMIT VERMA Mr. NIKHIL JHA Ms. NIKITHA MS Ms. RAKSHITA SHARMA	5,000.00
895.	46S_BE_4076	TRAFFIC RULE VIOLATION RECOGNITION	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. BABY CHITHRA Mrs. SALNA JOY	Mr. VINAY R Ms. UJWAL A REDDY Mr. RISHAB C LAL Mr. ARUN DEV M	4,000.00
896.	46S_BE_4165	IOT-BASED HIGH SECURITY SMART LOCKER	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. BHAWNA KHOKHER Dr. MAMTA SAVADATTI	Mr. T.V.MOURYA NIKHIL Mr. ANISH KUMAR Mr. ADITYA VILAS THAKRE Mr. PRANAV RAJ	4,000.00
897.	46S_BE_0876	A STUDY ON COMMUNICATION SKILLS AND PERSONALITY TRAITS DETECTION USING AVI	B.E.	INFORMATION SCIENCE AND ENGINEERING	Ms. SUVIKA K V Dr. MOHAN H S	Ms. SUHANA Y H Ms. SWETA SINHA Ms. TRUPTI KOLI Ms. SOMYA	4,000.00
898.	46S_BE_1008	WIRELESS VOICE CONTROLLED ROBOT	B.E.	INFORMATION SCIENCE AND ENGINEERING	Mrs. SONY M KURIAKOSE	Ms. HARSHITHA K Ms. HARSHITHA M M Ms. SADINENI ADARSH Ms. D G KEERTHANA	5,000.00
899.	46S_BE_1112	(NALINA RAITHA) GREENWORKLINE-AN AI BASED ASSISTANT FOR SELF FARMING	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. B. SWATHI	Mr. SRUJAN REDDY B Mr. V SANDEEP Mr. VIGNESHWARA T Mr. GAURAV VISHNU JADAV	3,000.00
900.	46S_BE_1330	BIOMETRIC AUTHENTICATION IN ATMS USING RFID	B.E.	INFORMATION SCIENCE AND ENGINEERING	Prof. M SHANMUGAM SHOBA	Mr. HEMANTH M Ms. BHAVANA B Ms. KOUSHIK B Ms. BHAVANAM SAHITI	4,000.00
901.	46S_BE_1864	A NOVEL APPROACH TO RECORD AND NARRATE THE SUMMARY OF CONVERSATION FOR ALZHEIMER PATIENTS	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. MOHAN H S	Mr. THARUN KUMAR P Mr. SURYA S Mr. SUHAS K M Mr. SHREYAS ACHARYA	5,000.00

902.	46S_BE_3719	AN APPLICATION TO SCAN THE RESUME USING NLTK AND SPACY	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. KALAIVANI D Dr. MOHAN H S	Ms. M KEERTHI REDDY Ms. VEDASHREE MEDA Ms. SAVNEET KAUR Ms. SHALINI L	3,000.00
903.	46S_BE_3748	AUDIO AND TEXT TO SIGN LANGUAGE CONVERTER	B.E.	INFORMATION SCIENCE AND ENGINEERING	Prof. KIRAN KUMAR BONTU	Mr. MANJUNATHA P Ms. MEGHA PADMINI Ms. NISARGA C	4,000.00
904.	46S_BE_4419	MULTILINGUAL TOXIC COMMENT CLASSIFIER	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. ARVIND KAPSE	Mr. ANAMAY DUBEY Mr. KAPIL KUMAR Mr. HARSHVARDHAN BISEN Mr. MD TAMHEED UL ISLAM	4,000.00
905.	46S_BE_5443	QR CODE BASED AUTHENTICATION FOR LOGIN / PAYMENT	B.E.	INFORMATION SCIENCE AND ENGINEERING	Ms. BIBIANA JENIFER	Mr. PRERAN Ms. SHAMOLIMA Mr. CHIRAG S Mr. AKHIL RAHUALA SATISH	3,500.00
906.	46S_MCA_009	SPEECH TO TEXT CONVERSION	M.C.A.	MASTER OF COMPUTER APPLICATION	Mrs. BINJU SAJU Dr. V.ASHA	Mr. BASTTY PREM Mr. DEVA MAHESH Mr. CHANDAN H P Ms. YANADANNAGARI SWAPNA	4,000.00
907.	46S_MCA_017	MIND GAME COLLECTION FRAMEWORK	M.C.A.	MASTER OF COMPUTER APPLICATION	Dr. B.NITHYA RAMESH Dr. V.ASHA	Ms. KOMAL JAIN Mr. JITENDRA GIRI Mr. KUNDAN KUMAR Ms. KAJAL M. SHIRSHIKAR	4,000.00
908.	46S_MCA_019	E-LEARNING PORTAL	M.C.A.	MASTER OF COMPUTER APPLICATION	Dr. A.P NIRMALA	Mr. ASHIS KUMAR DAS Mr. ASIM S K Ms. CHANDANA K Ms. CHANDANA G R	5,000.00
909.	46S_MCA_030	CLI BASED CHAT TOOL	M.C.A.	MASTER OF COMPUTER APPLICATION	Dr. V. ASHA Ms. NEETHU TRESSA	Mr. ADARSH JAISWAL Mr. ADARSH KUMAR SINGH Ms. SUMA N Mr. SUMAN KUMAR SINGH	5,000.00

910.	46S_BE_0458	DESIGN AND FABRICATION OF MULTI-MODE BI-COPTER	B.E.	MECHANICAL ENGINEERING	Dr. SUDARSHAN T A	Mr. ASWAJIT B Ms. AMULYA CHOUDARY K Mr. ANJAN KUMAR M S Mr. HARIPRASAD L	6,000.00
911.	46S_BE_0538	BLIND-AID SPECTACLE FOR VISUALLY IMPAIRED PEOPLE USING DEEP LEARNING ALGORITHMS AND FACE RECOGNITION TECHNIQUES	B.E.	MECHANICAL ENGINEERING	Dr. GAYATRI TANUJA G	Mr. SANTHOSH B Mr. B N AJAY KUMAR Mr. GANTA UDAY KIRAN Mr. JAYANTH Y M	6,000.00
912.	46S_BE_0757	DEVELOPING A SYSTEM TO PREVENT ACCIDENTS FROM SLEEP DRIVING	B.E.	MECHANICAL ENGINEERING	Mr. SHIVA PRAKASH	Mr. SASHIDHARAN S Ms. PREETHI RAI Mr. RAGHAVENDRA Mr. RAKSHITH RK	6,000.00
913.	46S_BE_0849	DESIGN AND FABRICATION OF LAKE WATER CLEANING SYSTEM	B.E.	MECHANICAL ENGINEERING	Mr. VEERESHA G	Mr. BALARAM SAHOO Mr. GOWTHAM M Mr. JAYAVARDHAN P Mr. MADHAN S	6,000.00
914.	46S_BE_1316	BLUTOOTH BASED AGROBOT FOR SPRAYING PESTICIDES	B.E.	MECHANICAL ENGINEERING	Mr. SUJEETH SWAMI	Mr. NAMA AJAY BABU Mr. SHAIK MASOOD FAROOQ Mr. V. GIRI BABU Mr. S. SUDHEER SUNKARA	5,000.00
915.	46S_BE_1383	MECHATRONICS AND DEVELOPMENT OF UNMANNED GROUND VEHICLE FOR MILLITARY PURPOSE.	B.E.	MECHANICAL ENGINEERING	Dr. SHRIDHAR KURSE	Mr. HARISH JUNG SHAHI Mr. ASHISH PRAMOD Mr. LAKSHMESHA K Mr. DHEERAJ REDDY	6,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
NEW HORIZON COLLEGE OF ENGINEERING - RESEARCH GRANTS A/C	12-05-2023	NEFT Dr-P132230240892064-NEW HORIZON CLG OF ENG RESEARCH GRANTS ACC-IDIB000N112	1,91,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

125. NITTE MEENAKSHI INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
916.	46S_BE_5327	INVESTIGATION ON STATIC AND DYNAMIC BEHAVIOUR OF 3D WOVEN HYBRID CARBON ARAMID EPOXY COMPOSITE LAMINATE	B.E.	AERONAUTICAL ENGINEERING	Mr. G RAM VISHAL	Ms. YASHASSWINI A S Ms. TEJUSHREE D Mr. SUHAS S Ms. SHREYA M	6,000.00
917.	46S_BE_5444	MECHANICAL BEHAVIOR OF GLARE FOR AEROSPACE APPLICATIONS	B.E.	AERONAUTICAL ENGINEERING	Mr. G RAM VISHAL	Mr. BHARATH A Mr. DHIRAJ V Mr. PRASHANT N S Mr. SHAIK NIHAL	6,000.00
918.	46S_BE_2909	"LEAD HEAVY METAL REMOVAL FROM AQUEOUS MEDIUM USING MODIFIED ACTIVATED CARBON AND BIOCHAR"	B.E.	CIVIL ENGINEERING	Dr. SUMARAJ	Mr. DHARSHAN GOWDA K S Mr. VINAYAS N SWAMY Mr. V P GANESHA Mr. R SIDDHARTH CHAITANYA	5,000.00
919.	46S_BE_5442	"EXPERIMENTAL STUDY ON LOAD TRANSFER MECHANISM IN COLUMNS RETROFITTED BY BONDING PRECAST SEGMENT AND FRP WRAPPING"	B.E.	CIVIL ENGINEERING	Mr. MANJUNATHA L	Mr. CHIDANAND C Mr. ABHISHEK M S Mr. MANOJ C M Mr. NIKHIL M SAJJAN	5,000.00
920.	46S_BE_0918	EARLY DETECTION AND CLASSIFICATION OF ARECA NUT (BETEL NUT) DISEASES AND REMEDIAL SUGGESTIONS TO PROTECT CROP YIELDS.	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. VIJAYA SHETTY S	Mr. KANAAD D S Mr. CHINMAY GANAPATI HEGDE Mr. KRISHNAMURTHY M NAIK Mr. AJIT HEGDE	3,500.00
921.	46S_BE_0959	RAITABANDHU-MULTIPLE PLANT LEAVES DISEASE DETECTION WITH CLASSIFICATION AND REMEDIES.	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. VIJAYA SHETTY S	Mr. ANANTH R Mr. HEMANTHA N A Mr. ABHISHEK M ALUR Mr. ANAND DEVAGANAMATH	3,500.00

922.	46S_BE_0961	DIGITALIZED DATA EXTRACTION FROM IDENTITY PROOFS FOR THE POST-PANDEMIC WORLD	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. VIJAYA SHETTY S	Ms. MADHUMITHA R Ms. MEGHANA REDDY Ms. SHREYA SHETTAR Ms. TEJASHREE KRISHNA MURTHY	3,500.00
923.	46S_BE_3387	PATIENT ELECTRONIC HEALTH RECORD MAINTENANCE USING BLOCKCHAIN	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. NALINI N	Ms. SARIKA P ATHREYA Ms. NAVYA Y R Ms. NANDITHA R Ms. MEGHANA S CHIKKERI	3,000.00
924.	46S_BE_4474	PHOTOSTACK	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. NIRMALA J S	Mr. NANDAN M Mr. REVANTH N MALLOL Mr. VEERESH Mr. UDAY KIRAN CHARI	6,000.00
925.	46S_BE_3386	DEVELOPMENT OF GUI TO ACQUIRE AND MONITOR TIP CLEARANCE USING LABVIEW AND DENOISE THE SIGNAL	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. SUBHRA CHAKRABORTY Dr. SUNIL S H	Mr. AMITH D K Mr. ALEX TOMY Mr. HIMESH ARUN Mr. CHANDAN N	5,000.00
926.	46S_BE_3480	REALTIME ATTENTION MONITORING USING SMART WEARABLES FOR ADHD PATIENT	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. SMITHA G PRABHU	Mr. JOYDEEP DAS Mr. P S LALITH KUMAR Ms. CHAITHRA M Ms. LAVINA MONCY	5,000.00
927.	46S_BE_4772	HANDWRITTEN TEXT RECOGNITION	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. PARAMESHACHARI B D	Mr. ALKA ASHOK Ms. HARIPRIYA REDDY	4,000.00
928.	46S_BE_4845	SMART OBJECT AND FACE DETECTION ASSISTANT FOR VISUALLY IMPAIRED	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Ms. G DIVYA Prof. SANKAR DASIGA	Mr. GURUDATT B M Ms. AKSHATHA A H Mr. GURUDUTH S Mr. GAURAV G	5,000.00
929.	46S_BE_5296	DETECTION AND MONITORING OF MINERALS/NUTRIENTS AND POLLUTANTS IN WATER TO AID CROP GROWTH IN RURAL AREAS USING UNDER WATER ROBOT	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. SHASHIDHARA K S	Mr. BHOJESH M B Mr. CHIRAG S STAVARMATH Mr. DARSHAN M Mr. GOWTHAM M P	6,000.00

930.	46S_MBA_102	"SIMPLIFYING THE AGRICULTURAL WORLD THROUGH DIGITAL APPLICATION"	M.B.A	FINANCE	Dr. ETI KHATRI Dr. SHILPA AJAY	Ms. SUSHMITHA N Mr. UDAY KUMAR B V	4,000.00
931.	46S_MBA_088	IMPACTS OF TECHNOLOGICAL TRENDS IN HEALTHCARE SECTOR- POST COVID-19 ERA	M.B.A	HUMAN RESOURCE AND MARKETING	Mr. PAVAN KUMAR KULKARNI	Mr. SHARATH P Ms. JEEVITHA S U Ms. MAHAMMAYI D PRABHU	3,000.00
932.	46S_BE_3802	ACADEMIC CREDENTIALS MANAGEMENT SYSTEM USING BLOCKCHAIN	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. SUDHIR SHENAI	Ms. SHREESHA B H Ms. PRATHAM B A	5,000.00
933.	46S_MBA_051	APPROVAL OF CROP LOAN BY THE FINANCIAL INSTITUTIONS TO FARMERS BY USING WEATHER FORECASTING AND PREDICTIVE ANALYSIS WITH MACHINE LEARNING TOOL	M.B.A	MANAGEMENT STUDIES	Dr. MALINI T N Ms. JYOTHI G	Mr. CHARAN K Mr. AJAY KUMAR J Mr. BHARGAV Y R Ms. SRINIDHI DAS G V	3,000.00
934.	46S_BE_4667	DESIGN & DEVELOPMENT OF A COST EFFECTIVE, ECO-FRIENDLY DUAL-AXIS WIND TURBINE	B.E.	MECHANICAL ENGINEERING	Dr. L. HARISH KUMAR	Mr. AKASH M Mr. ALLAN VIVIAN MARTIS Mr. MUKUND MADHAV Mr. PRADYUMNA S	5,000.00
935.	46S_MTech_108	BEHAVIOR OF COLUMNS WITH RECTANGULAR CROSS SECTION SHAPE MODIFIED TO ELLIPTICAL CROSS SECTION USING FRCM	M.Tech	STRUCTURAL ENGINEERING	Mr. MANJUNATHA L	Ms. VANDANA H V	6,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
Nitte Meenakshi Institute of Technology	12-05-2023	NEFT Dr-P132230240892067-Nitte Meenakshi Institute of TechnologyUTIB0000094	92,500.00

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

126. P.A. COLLEGE OF ENGINEERING, MANGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
936.	46S_BE_4880	SMART FOOD DETECTION	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. HABEEB UR REHMAN	Mr. IMAD IQBAL KHAN Mr. HIBAH ABDUL RAZAK Mr. MOHAMMAD ASHRAF Mr. MOHAMMED NAIMUDDIN US	5,000.00
937.	46S_BE_4031	DESIGN AND FABRICATION OF ATTACHABLE ELECTRIC WHEELCHAIR	B.E.	MECHANICAL ENGINEERING	Mr. VARUN HEGDE	Mr. PRAJNESA K Mr. T V VIGNESH Mr. ARUN KUMAR Mr. SUJAN RAJ	6,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
P A COLLEGE OF ENGINEERING	12-05-2023	NEFT Dr-P132230240892071-P A COLLEGE OF ENGINEERINGBARB0VJKNJE	11,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

127. P.D.A. COLLEGE OF ENGINEERING, KALABURAGI

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
938.	46S_BE_5270	BEHAVIOUR OF LIGHT WEIGHT FERROCEMENT COMPOSITE BEAM UNDER FLEXURE	B.E.	CIVIL ENGINEERING	Mr. SHIVARAJ MANGALGI	Mr. OMKAR Mr. SHARANU Ms. PRIYANKA Mr. SHIVASUBRAMANYAM	5,000.00
939.	46S_BE_5402	ALTERNATIVE MASONRY PRODUCTS DEVELOPMENT USING ALTERNATIVE BINDING MATERIALS	B.E.	CIVIL ENGINEERING	Dr. SHRUTI G	Mr. RAJASHEKHAR B Mr. SHANKARPRABHU Mr. SHARANBASAPPA Mr. RAKESH DIGGAVI	5,000.00
940.	46S_BE_1946	IOT BASED WIRELESS NOTICE BOARD USING GSM, LCD DISPLAY AND VOICE ALERT SYSTEM	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. POORVIKA HARSOOR	Ms. AMBIKA Ms. BHAGYASHREE	5,000.00
941.	46S_BE_4396	IDENTIFYING MALICIOUS HTTP REQUESTS	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. SUJATA TERDAL	Mr. VINOD S C Ms. SOUMYA S KODEKAL Mr. SRIVATSA PANDURANG SUGURKAR	3,000.00
942.	46S_BE_4467	SECURE DIGITAL IDENTITY USING NFT	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. JAYASHREE AGARKHED	Mr. VENKATESH PATIL Ms. SPOORTI S PATIL Mr. SYED YASEEN RAZA	4,000.00
943.	46S_BE_0546	INDOOR VERTICAL FARMING TECHNOLOGY POWERED BY SOLAR ENERGY	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Prof. AKASH PATIL	Mr. RAJAT Ms. SINDHU Mr. SANGAMESH Ms. HEENA KOUSAR	6,000.00

944.	46S_BE_0570	SMART SHOE FOR VISUALLY IMPAIRED PEOPLE	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Dr. M. S. ASPALLI	Ms. SRUSHTI Ms. ANITHA. B Ms. BANASHANKARI Ms. BHAGYASHREE	5,000.00
945.	46S_BE_4664	SOLAR TREE WITH PHYLLOTAXIS PHENOMENON	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Ms. MAHADEVI BIRADAR	Mr. MUJEEB UR RAHMAN Ms. SHOBHA KILIKERI Mr. MOHAMMED YUNUS Mr. KAMRAN ALI	5,000.00
946.	46S_BE_2577	AUGUMENTED REALITY CONTROLLED HOLOGRAM	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. BHARATI HARSOOR	Ms. SUSHMITA Ms. SAMYUKTA R Ms. SUHASI M	4,000.00
947.	46S_BE_3018	GROSS ANATOMY USING AUGMENTED REALITY MOBILE APPLICATION	B.E.	INFORMATION SCIENCE AND ENGINEERING	Prof. ASHOK PATIL Prof. SHARANKUMAR HULI	Mr. ABHISHEK NANDAGAON Mr. KEDAR KADGANCHI	3,500.00
948.	46S_BE_2936	DUAL AXIS SOLAR TRACKER	B.E.	MECHANICAL ENGINEERING	Prof. BHARAT KODLI	Mr. DATTU MULGE Mr. AVINASH Mr. DEEPAK Mr. MALLANNA CHOUDRI	6,000.00
949.	46S_BE_3092	DESIGN AND DEVELOPMENT OF FUEL TANK MONITORING SYSTEM AND SMART HELMET	B.E.	MECHANICAL ENGINEERING	Mr. V. B HIPPARAGI	Mr. MAHANTESH MATHAPATI Mr. MOHAMMAD IRFAN Mr. AKASH CHAVAN Mr. MIRZA IMRAN BAIG	6,000.00
950.	46S_BE_3482	PROSTHETIC HAND USING FLEX SENSORS	B.E.	MECHANICAL ENGINEERING	Prof. MALLIKARJUN BIJAPUR	Ms. AISHWARYA S Mr. SADYOJAT KALBURGI Mr. KUSHAL M ARGALMANI Mr. SHIVKUMAR SEEGI	6,000.00
951.	46S_MTech_013	ULTRASONIC ASSISTED BIODIESEL PRODUCTION FROM WASTE COOKING OIL AND STUDY OF PERFORMANCE CHARACTERISTICS IN A SINGLE CYLINDER DIESEL ENGINE	M.Tech	THERMAL POWER ENGINEERING	Dr. M.C.NAVINDGI	Mr. MAHESH KUMAR TALWAR	6,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
PRINCIPAL PDA ENGG COLLEGE	11-05-2023	AMT TRFD TO ACTS 46TH SERIES SPP ON 11-05-2023	69,500.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

128. P.E.S. COLLEGE OF ENGINEERING, MANDYA

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
952.	46S_BE_2526	PORTABLE HYDROELECTRIC GENERATOR	B.E.	CIVIL ENGINEERING	Dr. H C CHOWDE GOWDA Mr. MADHUSUDHAN M S	Ms. RAMYA S Mr. SHREYAS V Ms. DEEPA C D Ms. THEJASWINI A S	5,000.00
953.	46S_BE_3987	GROUNDWATER MODELLING OF MANDYA CITY USING VISUAL MODFLOW FLEX	B.E.	CIVIL ENGINEERING	Prof. MADHUSUDHAN M S Dr. H C CHOWDEGOWDA	Ms. DELISHA D SOUZA Ms. C LAENGZUALI Ms. HARSHITHA D Ms. JOSEPH LALHMANGAIHTLUANGA	5,000.00
954.	46S_BE_4109	APPLICATION OF POLLUTION INDEX, WATER QUALITY INDEX AND MODEL QUAL2K FOR EVALUATION OF POLLUTANTS IN VIRIJA CANAL, MANDYA DISTRICT, KARNATAKA	B.E.	CIVIL ENGINEERING	Mr. MADHUSUDHAN M S	Ms. ANUSHA N Ms. THRUPTI V J Mr. KIRAN N R Mr. YASHASH M	5,000.00
955.	46S_BE_4154	ASSESSMENT OF GROUNDWATER POTENTIAL ZONES USING GIS	B.E.	CIVIL ENGINEERING	Mr. MADHUSUDHAN M S	Ms. HARSHITHA J Mr. GOWRAV D G Ms. KEERTHANA A Y Mr. VARCHAS S GANDAL	4,000.00
956.	46S_MBA_085	PLASTIC DISPOSER	M.B.A	FINANCE AND MARKETING	Dr. MAHESH Dr. ALURE GOWDA	Mr. VINITH H Ms. NIVEDITHA S K Mr. DARSHAN N Ms. GOWTHAMI P	4,000.00
957.	46S_BE_3575	DESIGN AND FABRICATION OF ACOUSTIC FIRE EXTINGUISHER	B.E.	MECHANICAL ENGINEERING	Dr. GURUPAVAN H R	Mr. CHANDRASHEKAR K Mr. CHIKKANNA J B Mr. CHANDRAREDDY B	7,000.00

958.	46S_BE_4713	SYNTHESIS AND TESTING OF SUSTAINABLE BIODIESEL THROUGH MIXED OIL TRANSESTERIFICATION OF WASTE COOKING OIL, PONGAMIA PINNATA OIL AND RICINUS COMMUNIES OIL	B.E.	MECHANICAL ENGINEERING	Dr. RUPESH S	Mr. MANISH RAVINDRA PATTAR Mr. LAKSHMIKANTHA D M Mr. MAHESHA M Mr. MOHAMMED FUZAIL	6,000.00
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Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
Principal Autonomous	12-05-2023	NEFT Dr-P132230240892074-Principal Autonomous-SBIN0007965	36,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

129. P.E.S. INSTITUTE OF TECHNOLOGY AND MANAGEMENT, SHIVAMOGGA

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
959.	46S_BE_1609	VEHICLE DETECTION, COUNTING AND LOCKING AND UNLOCKING OF VEHICLE SPEED	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mr. RAJESH T H	Ms. SHREEPRADA H S Ms. PADMASHREE GUPTA B G Mr. SANDEEP G Mr. SANKETH U GUJJAR	4,000.00
960.	46S_BE_1721	FACE MATCHING AND TRACKING THE PERSON USING CONNECTED CAMERAS	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mr. CHETHAN L S	Ms. ANUSHA S S Ms. NISARGA V Ms. RAKSHA M C Mr. TEJAS GOWDA K	4,000.00
961.	46S_BE_1746	PRECISION AGRICULTURE SURVIVALENCE SYSTEM FOR SIGNIFICANT YIELDING USING MACHINE LEARNING	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. SUNITHA B S	Ms. VARSHA S Mr. VISHWAS G V Mr. YASHWANTH N CHITTARGI Mr. MADHAVAN G	3,000.00
962.	46S_BE_2015	INTELLIGENT WATER DISTRIBUTION AND MANAGEMENT SYSTEM	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mr. RANJAN V Dr. CHETHAN L S	Mrs. DEEPIKA N K Mr. DARSHAN S Mr. T HARSHAVARDHAN	3,000.00
963.	46S_BE_1982	FABRICATION OF PAPER BY AGRO WASTE	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Mr. KIRAN M R	Mr. MANOJ KUMAR B Ms. SHREENITHA N RAJ Mr. SRINIVASA N	4,000.00
964.	46S_MBA_111	MANUFACTURING OF YARN USING REUSABLE PLASTIC AND FABRIC WASTE IN TEXTILE INDUSTRY - AN INDUSTRIAL RECYCLING PROCESS OF PLASTIC AND COTTON WASTE	M.B.A	FINANCE AND MARKETING	Mr. HEMANTHA KUMARA M G Ms. ARPITHA R S	Ms. PAVITHRA P Ms. BHUMIKA N E Mr. ABHISHEK P HIREMATT Mr. MANOJ MATAPATI	3,000.00

965.	46S_MBA_091	RECYCLE, REUSE & AWARENESS ON BIO DEGRADABLE COCONUT FIBRES IN PREPARING HOMEMADE SCRUBS	M.B.A	HUMAN RESOURCE AND MARKETING	Mr. HEMANTHA KUMARA M G	Ms. ANUSHA K Ms. KHUSHI JAIN Ms. SOUNDARYA S C Mr. NITHIN L SAPTHAGIRI	3,000.00
966.	46S_BE_1003	KARMIKA MITHRA - AN APPLICATION FOR DAILY WAGE WORKERS	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. PRAMOD	Mr. SHETTY PRANIT PRADEEP Mr. CHANDAN V Mr. NIKHIL S Ms. SHRINIDHI S RAO	3,500.00
967.	46S_BE_2216	SIGN LANGUAGE DETECTOR USING MACHINE LEARNING	B.E.	INFORMATION SCIENCE AND ENGINEERING	Mr. RUDRESH N C	Mr. PRASHANTH G V Ms. CHANDANA K J Ms. GAGANA D Ms. PALLAVI K G	3,500.00
968.	46S_BE_3526	REAL TIME DETECTION AND PREDICTION OF AGRICULTURAL LAND DEGRADATION FROM URBANIZATION INTRUSION USING SATELLITE IMAGERY.	B.E.	INFORMATION SCIENCE AND ENGINEERING	Mr. AMIT KUMAR K	Ms. ANUSHA A VERNEKAR Mr. DARSHAN R Ms. SHEETHAL M D Ms. R SRINIDHI	3,500.00
969.	46S_BE_1360	"POLY METHYL METHACRYLATE (PMMA) BASED NANOCOMPOSITES"- SYNTHESIS AND CHARACTERIZATION FOR DENTAL APPLICATIONS	B.E.	MECHANICAL ENGINEERING	Dr. GIRISHA L	Ms. SIRYA A SHETTY Ms. SNIGDHA P Mr. PUNEETH S Mr. H SHARASCHANDRA TEJASWI	6,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
PESITM	18-05-2023	NEFT DR-P138230242149605-PESITM- SBIN0040852 - 18-05-2023	40,500.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

130. P.E.S. UNIVERSITY, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
970.	46S_BE_3854	CAPTURING AND REUSING CO2 AND H2O WITH RENEWABLE ENERGY TO PRODUCE SUSTAINABLE HYDROCARBON FUELS	B.E.	MECHANICAL ENGINEERING	Mr. MADHU M Mr. JYOTHIPRAKASH K H	Mr. SANKETH T CHAVHAN Mr. VIGNESH MENON Mr. SAMARTH S KULKARNI Mr. NARASIMHA SUJITH M V	7,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
PES UNIVERSITY- GENERAL FUND	12-05-2023	NEFT Dr-P132230240892077-PES UNIVERSITY GENERAL FUNDUBIN0558931	7,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

131. PADMASHREE INSTITUTE OF CLINICAL RESEARCH, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
971.	46S_MSc_061	ASSESS THE HIDDEN FUNCTIONAL RELATIONSHIPS OF MYOCARDIAL INFARCTION ANALYSIS DATASET USING NEURAL NETWORKS	M.Sc	CLINICAL RESEARCH	Dr. SURESH BABU S V Dr. PREENON BAGCHI	Mr. EKANATH ARJUN VAGGARA	7,500.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
Padmashree Institute of Clinical Research	01-06-2023	"NEFT DR-P152230244631467-UTIB0001447-PADMASHREE INSTITUTE OF CLINICAL RESEARCH--NEFT BY KSCST - 01-06-2023"	7,500.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

132. PADMASHREE INSTITUTE OF MANAGEMENT AND SCIENCES, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
972.	46S_MSc_167	PRODUCTION OF WINE FROM PINEAPPLE (ANANAS COMOSUS) AND CHIKU (MANILKARA ZAMPOTA) WASTE	M.Sc	BIOTECHNOLOGY	Dr. DHANALAKSHMI G	Mr. SANJAY K Ms. POOJA N C Mr. SUMANTH N Ms. SWAPNA R	7,000.00
973.	46S_MSc_156	DEVELOPMENT OF FUNCTIONAL FOOD PRODUCTS USING PROCESSED BROWN TOP MILLET WITH FRUIT AND VEGETABLE WASTE TO ENHANCE IMMUNITY AGAINST COVID INFECTION	M.Sc	FOOD AND NUTRITION	Ms. RANI SADASHIV BYADAGI	Ms. SHRADDHA NER Ms. RIDDHI DESHPANDE Ms. BHAVANA PATIL Ms. PAVITHRA P	7,000.00
974.	46S_MSc_111	EXTRACTION OF ESSENTIAL POLYUNSATURATED FATTY ACIDS(EPUFA) FROM DESILKED SILKWORM PUPAE WASTE FOR THE SYSTHESIS OF COSMETIC EMULSIONS	M.Sc	FOOD PROCESSING AND NUTRACEUTICAL	Dr. NAGAMANI J E Dr. UMALATHA	Ms. HARINI G Ms. KALYANI AMOL KADAM Mr. PRAMOD K Ms. BELLI TEEKESH K	7,000.00
975.	46S_MSc_104	KODO MALT AS A SMART NUTRITION FOR POST COVID-19 INFECTIONS.	M.Sc	FOOD TECHNOLOGY AND QUALITY MANAGEMENT	Mrs. PRABHAVATI S ERIMANI	Ms. SHRAVANI K Ms. BACHALA CHETANA VALLI Ms. GOWNIPURAM GEETHA MADHURI Ms. CHILAKALAPUDI PRAGNYA	7,000.00
976.	46S_MSc_161	UTILIZING PEELS AND SEEDS OF FRUIT WASTE FORMULATION AND STANDARDIZATION FOR THE PREPARATION OF PHYTO-BAR ENRICHED WITH MICROALGAE:SPIRULINA	M.Sc	FOOD TECHNOLOGY AND QUALITY MANAGEMENT	Mrs. SHANTHALA P	Ms. RIYA VIKAS MANJREKAR Ms. RIYOODAKA PARIAT Ms. PALLAVI NARAYAN NIKUMBH	7,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
PADMASHREE INSTITUTE OF MANAGEMENT AND SCIENCES - VGST	12-05-2023	NEFT Dr-P132230240892080- PADMASHREE INSTITUTE OF MANAG AND SCIENCES VGST-UTIB0001447	35,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

133. PRESIDENCY UNIVERSITY, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
977.	46S_BE_4958	SWARM ROBOTICS FOR IRRIGATION (SRI)	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. M S DIVYA RANI Dr. MOHAMMED MUJAHID ULLA FAIZ	Mr. KANDULA JITHENDRA SUBRAMANYAM Mr. KANTHETI TARUN MANIKANTA Mr. KATTA RAMPRASAD Mr. KESANA KASEE VISWANADH	6,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
	18-05-2023	"NEFT DR-P138230242149612-PRESIDENCY UNIVERSITY-FDRL0001189- 18-05-2023"	6,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

134. PROUDHADEVARAYA INSTITUTE OF TECHNOLOGY, HOSPETE

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
978.	46S_BE_2380	MOVIE PIRACY REDUCTION USING AUTOMATED INFRARED TRANSMITTER SCREEN SYSTEM AND STEGANOGRAPHY TECHNIQUE	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. PARVATI KADLI	Ms. AFREEN H Ms. JYOTHI RAI Ms. NISCHITHA V J Ms. P YAMUNASHREE	4,000.00
979.	46S_BE_4336	ELECTRONIC NOTICE BOARD WITH VOICE BOT	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. SHAHIDA BEGUM K	Ms. AISHWARYA H Ms. CHARANI P Ms. J SAHANA Ms. RACHANA A R	4,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
PRINCIPAL	12-05-2023	NEFT Dr-P132230240892083- PRINCIPAL-SBIN0013212	8,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

135. R.L. JALAPPA INSTITUTE OF TECHNOLOGY, DODDABALLAPURA, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
980.	46S_BE_3948	CROP PREDICTION USING MACHINE LEARNING ALGORITHM	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. VEENA K	Mr. BUKKAPATNAM SUNIL Ms. MEGHANA S R Ms. LAKSHMI S Ms. V. PRATHUSHA	3,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
R L JALAPPA INSTITUTE OF TECHNOLOGY	18-05-2023	"NEFT DR-P138230242149607-R L JALAPPA INSTITUTE OF TECHNOLOGY-UBIN0900508 - 18-05-2023"	3,000.00

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46th series of Student Project Programme (SPP): 2022-23

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136. R.N.S. INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
981.	46S_BE_5126	BIOGAS GENERATION USING DISCARDED ARECA NUT HUSK AND OVERGROWN PARTHENIUM WEED	B.E.	CIVIL ENGINEERING	Mr. ABHILASH N R	Mr. VISHAL S Mr. HEMATNH M Mr. SANDEEP S Mr. SANJAY B	4,000.00
982.	46S_BE_5222	PLANT DISEASE DETECTION AND SUGGESTION OF REMEDIAL MEASURES USING SMART PHONE	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. CHETHANA H R Mrs. ANUPAMA	Ms. SHRIYA DESAI Ms. SHARANYA N Ms. SWATHI RAVINDRA LOKAPUR Ms. VARNA S RAO	4,000.00
983.	46S_BE_5287	FITJET	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Mrs. VIJAYSHREE G	Mr. YASHAS G BHARADWAJ Mr. BHARATISH KERI Mr. BHARATH H KRISHNA Mr. DIWAKAR BABU A	6,000.00
984.	46S_BE_5201	A BIOMECHANICAL DEVICE FOR ACQUISITION AND ASSESSMENT OF PLANTAR PRESSURE	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. IBRAR JAHAN MA Dr. RAJINI V HONNUNGAR	Mr. VIBHU KARN Ms. TEJASHREE C Ms. TANUJA N M Mr. ABHISHEK KUMAR PATHAK	5,000.00
985.	46S_BE_5236	LOW LATENCY MICROCONTROLLER BASED FPV (FIRST-PERSON-VIEW)	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. VIPULA SINGH	Mr. B G SANDEEP KUMAR Mr. DHARSHAN K Mr. DHEERAJ D S Mr. CHRISTON JEBA SINGH I	5,000.00
986.	46S_BE_5449	CARE-BOT: SMART IOT DEVICE FOR HEALTH MONITORING AND HOME AUTOMATION.	B.E.	ELECTRONICS AND INSTRUMENTATION ENGINEERING	Dr. ANDHE PALLAVI	Mr. NEELESH KUMAR N Mr. HEMANTH K S Mr. SHIVARAJ M Mr. SYED MOHAMMED ABUBAKKER SIDDIQ	5,000.00

987.	46S_BE_0143	AN INVESTIGATION OF MICROSTRUCTURAL AND INFLUENCE OF BONDING TEMPERATURE ON MECHANICAL PROPERTIES OF DIFFUSION BONDED AL TWO TWO ONE NINE TI-SIX-AL -FOUR V JOINTS	B.E.	MECHANICAL ENGINEERING	Dr. BHARATH V	Mr. VARUN KUMAR M J Mr. SURESHKUMAR Mr. SUNILKUMAR Mr. ROHAN M	5,000.00
988.	46S_BE_5151	DEVELOPMENT OF SMART EYEGLASSES FOR VISUALLY IMPAIRED PEOPLE	B.E.	MECHANICAL ENGINEERING	Dr. SALIM FIRDOSH	Mr. KIRAN M Mr. DARSHAN GOWDA G R Mr. MEGHARAJ K Mr. ABHISHEK B S	6,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
R.N.S. INSTITUTE OF TECHNOLOGY	18-05-2023	AMT TRFD TO ACTS 46TH SERIES SPP ON 18-05-2023	40,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

137. R.R. INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
989.	46S_BE_1984	SEISMOTECTONIC EVALUATION USING GEOMORPHIC TOOLS	B.E.	CIVIL ENGINEERING	Dr. PRASEEDA E Dr. DIVYA LAKSHMI K S	Ms. RUMA NOATIA Mr. MANAHAR NISHAD Mr. YASHWANTH K	4,000.00
990.	46S_BE_3183	HYDROLOGICAL INVESTIGATION OF STORM WATER MANAGEMENT USING GEOSPATIAL TECHNIQUES IN URBAN AREAS	B.E.	CIVIL ENGINEERING	Mr. GIRISH G	Ms. PINKI MACHAHARY Ms. R LALBUATSAIHA Mr. DEV ANAND S	4,000.00
991.	46S_BE_1190	APP BASED REAL TIME LOCALIZED AIR QUALITY MONITORING AND PREDICTION USING ML	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. NIRANJAN R CHOUGALA	Mr. JEEVAN SUTAR Mr. KAUSHAL SINGH KUNWAR Mr. KARAN RAY THARU Mr. AMAN LALL JOSHI	4,000.00
992.	46S_BE_1305	AUTOMATED SOLAR BASED ELECTRIC GRASS CUTTER WITH MULTI-PURPOSE ROBOTIC VEHICLE	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Ms. SUNANDA C V Mr. GOWTHAM GRANDHE	Mr. DHEERAJ K Mr. DHANUSH S Ms. BHOOMIKA R Ms. THEJASWINI B	6,000.00
993.	46S_BE_1233	DESIGN OF INTELLIGENT ADAPTIVE HEADLIGHT SYSTEM FOR AUTOMOBILES	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. SUNITHA H D	Mr. VISHNU K V Ms. SHUBHASHREE B Mr. ABHISHEK N M	5,000.00
994.	46S_BE_0999	WEATHER FORECASTING AND MINIMUM SUPPORT PRICE PREDICATION OF CROPS	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. NAVEEN M	Mr. JAVED CHOWDHURY Mr. VYAS BALAKRISHNA R Ms. BABITA KURMI Ms. MEGHASHREE ROY	4,000.00

995.	46S_BE_1239	ASSISTIVE DEVICE FOR DEAF, DUMB AND BLIND USING RASPBERRY PI	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. ERAPPA G	Ms. RUPAM PAL Ms. ADITI SAHU Mr. ROHIT VIKRAM Mr. RAUNAK RAJ	4,000.00
996.	46S_BE_1519	EFFECTIVE UTILIZATION AND MANAGEMENT OF LEFT OVER FOOD	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. NAVEEN M	Mr. SHASHANK S Mr. KUSHAL C Ms. DHANYA SHREE M Ms. RAKSHITHA H S	4,000.00
997.	46S_BE_1037	DEVELOPMENT OF A DEVICE FOR VEHICLE MONITORING AT BLIND CURVES	B.E.	MECHANICAL ENGINEERING	Dr. SURESH C N	Mr. GANESH PUN Ms. JAY SHRESTHA Mr. ISHTIYAQUE AHMED KHAN Mr. MD OWAIS ANSARI	6,000.00
998.	46S_BE_3834	DESIGN AND FABRICATION OF GAS ATOMISER TO PRODUCE METAL POWDER FROM INDUSTRIAL WASTE	B.E.	MECHANICAL ENGINEERING	Dr. CHANNABASAVARAJ S	Ms. RANJAN L R Mr. SHIVAM SINHA Mr. YASHWANTH K M Mr. IMAMSAB	6,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
R R INSTITUTE OF TECHNOLOGY	12-05-2023	NEFT Dr-P132230240892087-R R INSTITUTE OF TECHNOLOGYBARB0VJCHIK	47,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

138. R.T.E. SOCIETY'S, RURAL ENGINEERING COLLEGE, HULKOTI, GADAG

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
999.	46S_BE_0631	EXPERIMENTAL INVESTIGATION OF PERFORMANCE AND EMISSION TEST USING BIODIESEL FROM HONGE OIL IN CI ENGINE	B.E.	MECHANICAL ENGINEERING	Prof. SIDDESH. N. BEVINAHALLI	Mr. RAMESH U. S Mr. KARTIK Mr. PANTHAGANI SUNIL	6,000.00
1000	46S_BE_5353	RECYCLING AND PAPER MAKING BY GARMENT WASTE	B.E.	TEXTILE TECHNOLOGY	Mrs. S H RITTI Mr. L R SOMANGAUDAR	Ms. PAVITRA KAMBIMATH Mr. HARSHAVARDHANA PATIL Mr. MANOJ S TALAD Mr. MANOJ KUMAR NAIK	5,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
PRINCIPAL RURAL ENGINEERING COLLEGE HULKOTI	11-05-2023	AMT TRFD TO ACTS 46TH SERIES SPP ON 11-05-2023	11,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

139. R.V. COLLEGE OF ENGINEERING, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
1001	46S_BE_2819	E- LEARNING WEB PORTAL	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. CHETHANA MURTHY Dr. RAMAKANTH KUMAR P	Mr. SAMRUDH V KORAVI Mr. OMKAR Y S Ms. MAHARUDRA PATIL Mr. BHUVAN KOULAGI	4,000.00
1002	46S_BE_3815	ADAPTIVE ANOMALY DETECTION SYSTEM FOR SOFTWARE DEFINED NETWORKS	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. SNEHA M Dr. ASHOK KUMAR A R	Mr. KEERTHAN KUMAR A Mr. OMPRAKASH Mr. MOHAMMED ZAID SIKANDER	4,000.00
1003	46S_BE_3975	SMART AEROPONICS	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Mr. SURESHA C Mrs. SUNANDA C	Ms. ASHRITHA K Ms. CHAITRA RAVINDRA SANGAREDDY Ms. RAVINANDANA R A	6,000.00
1004	46S_BE_4600	MODELLING AND IMPLEMENTATION OF A LOW COST CAN ENABLED FLEX-FUEL SENSOR	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Dr. VANDANA JHA Dr. S G SRIVANI	Mr. TEJUS SANKAR Mr. AKSHAT SINHA Ms. MANASA M Mr. RAKESH NAIK	6,000.00
1005	46S_BE_3956	SOLAR POWERED WIRELESS CELL PHONE CHARGING UNIT	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. USHA RANI K.R Dr. SAHANA B	Mr. KRITIN HEGDE Ms. SHARANYA D Mr. GOPAL VAMAN NAIK	5,000.00
1006	46S_MCA_001	DESIGN AND DEVELOPMENT OF AN ANDROID BASED CLASSIFICATION MODEL FOR ARECANUT LEAF DISEASE DETECTION USING DEEP LEARNING TECHNIQUES	M.C.A.	MASTER OF COMPUTER APPLICATION	Dr. S. ANUPAMA KUMAR Dr. ANDHE DHARANI	Mr. AJITH KUMAR K Mr. CHANDAN S	5,000.00

1007	46S_MCA_003	AR APPLICATION TO VISUALISE BIOGAS PLANT	M.C.A.	MASTER OF COMPUTER APPLICATION	Dr. ANDHE DHARANI Dr. PREETHI N. PATIL	Mr. AKASH Mr. HARSHA K S	5,000.00
1008	46S_MTech_008	DEVELOPMENT OF BIMETALLIC SULFIDE BASED NANOSTRUCRES FOR SUPERCAPACITOR APPLICATIONS	M.Tech	PRODUCT DESIGN AND MANUFACTURING	Dr. SHIVARAJ B W Dr. MANJUNATHA C	Mr. SHAMANTH S NADIG	5,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
THE PRINCIPAL, R V COLLEGE OF ENGINEERING	12-05-2023	NEFT Dr-P132230240892089-THE PRINCIPAL, R V COLLEGE OF ENGINEERING-KKBK0008053	40,000.00

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140. R.V. INSTITUTE OF TECHNOLOGY AND MANAGEMENT, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
1009	46S_BE_3911	SWAR SOUND WAVEFORM AUDIO RECOGNITION	B.E.	COMPUTER SCIENCE AND ENGINEERING	Ms. PRABHAVATHI K	Mr. SACHIN SHENOY Ms. RIA SOMANI Ms. NISHA E Ms. SOUMILI SAHU	4,000.00
1010	46S_BE_4323	YOUTUBE SPAM COMMENTS DETECTION	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. DEEPAK N A	Mr. SUPRAJ P KASHYAP Mr. VIVEKANANDA R BHAT Ms. SOWNDARYA R Mr. MADALA VINAY KUMAR	3,000.00
1011	46S_BE_3464	DESIGN AND IMPLEMENTATION OF TURBO CODER FOR 5G TECHNOLOGY	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. HAREESH KUMAR	Ms. JOHN JUSTINA Mr. JETHIN R SHANKAR Ms. PARVATHI A Ms. RUDRAMMA YANDIGERI	5,000.00
1012	46S_BE_4887	AI MODERATION OF CHATBOX IN THE INDOOR TO GUIDE VISUALLY IMPAIRED PEOPLE NAVIGATION	B.E.	INFORMATION SCIENCE AND ENGINEERING	Mrs. A AJINA	Ms. M MAHALAKSHMI Ms. PALLAVI Y	4,000.00
1013	46S_BE_4739	PERFORMANCE ENHANCEMENT OF EVACUATED TUBE SOLAR COLLECTOR USING OIL AND NANOPARTICLES	B.E.	MECHANICAL ENGINEERING	Dr. LOKESH PARADESHI	Mr. RACHOTTI SAIKUMAR Mr. RAHUL C D Mr. SUMAN B M Mr. MILINDA CHAWAN	6,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
RASHTRIYA SIKHSANA SAMITHI TRUST	12-05-2023	NEFT Dr-P132230240892092- RASHTRIYA SIKHSANA SAMITHI TRUST- SBIN0004408	22,000.00

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141. RAJARAJESWARI COLLEGE OF ENGINEERING, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
1014	46S_BE_1651	ENHANCED LSB REPLACEMENT ALGORITHM IN APATIAL DOMAIN OF STEGANOGRAPHY	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. KAMAL RAJ T	Ms. AVINAASI L J Ms. CHAITANYA MAHAPRABHU S M Ms. FARHEEN TAJ Ms. ARSHIYA NAZNEEN	4,000.00
1015	46S_BE_1970	AN EFFICIENT VIRTUAL DRESSING ROOM OF AUGMENTATION REALITY	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mr. SASHIDHAR V	Mr. ADARSH MURTHY T M Mr. AJAY M S Mr. GOUTHAM M Mr. GOVARDHAN G P	3,500.00
1016	46S_BE_0777	UAV FOR AMBULANCE ESCORT	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Dr. P EBBY DARNEY	Mr. SREE HARI K Ms. AKSHATHA D A Ms. NIVEDHA D Ms. SUVARNA P U	6,000.00
1017	46S_BE_4352	THUMB START EV	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Mrs. PRUTHA G	Ms. NEHA RAJ V G Mr. SANJAY YADAV N Ms. BHOO MIKA J Mr. VENUGOPAL C	6,000.00
1018	46S_BE_4171	IMPLEMENTATION OF AES-256 USING FPGA	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. VIJAYA S M	Mr. TRIKALESHWAR S Ms. SWETHA S Mr. TEJAS I TELKA Mr. THAKSHITH B K	5,000.00
1019	46S_BE_0899	THE IMPLEMENTATION AND DETECTION OF KEYLOGGERS IN A SYSTEM	B.E.	INFORMATION SCIENCE AND ENGINEERING	Mrs. PAVITHRA N	Ms. POORNIMA R Ms. BHAVANA N Mr. SACHIN M RATHOD	4,000.00

1020	46S_BE_1160	REAL-TIME ANOMALY DETECTION USING VIDEO SURVEILLANCE SYSTEM FOR ENHANCING SECURITY	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. J AMUTHARAJ	Ms. DHAWALASHREE B K Ms. ARPITHA G Mr. SHREYAS M Mr. VISHRANTH K H	4,000.00
1021	46S_BE_3447	IMPROVEMENT OF LEGITIMATE MAIL SERVER DETECTION METHOD USING SENDER AUTHENTICATION	B.E.	INFORMATION SCIENCE AND ENGINEERING	Mrs. RATHIDEVI T	Mr. PRAJWAL H S Mr. PRAJWAL H M Mr. SACHIN R M Mr. SRINIVAS K	4,000.00
1022	46S_BE_1256	MAXIMIZED PRODUCTION OF HOT WATER USING NOVEL ABORBER TUBES OF FALT PLATE COLLECTOR	B.E.	MECHANICAL ENGINEERING	Dr. N SHREENIVASALU REDDY Mr. VISHVANATH K C	Mr. ARPAN KARMAKAR T Mr. KISHAN H Ms. VAISHNAVI N Mr. MOHIN KHAN	6,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
RAJARAJESWARI COLLEGE OF ENGINEERING	12-05-2023	NEFT Dr-P132230240892095- RAJARAJESWARI COLLEGE OF ENGINEERING- ICIC0002637	42,500.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

142. RAJEEV INSTITUTE OF TECHNOLOGY, HASSAN

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
1023	46S_BE_2000	AGRICULTURAL WEED AND CROP CLASSIFICATION USING COMPUTER VISION AND DEEP LEARNING TECHNIQUE	B.E.	COMPUTER SCIENCE AND ENGINEERING - INFORMATION SECURITY	Mrs. SUSHMA D S Mrs. UMEE SADIYA	Ms. LIKHITHA Ms. SHIVANI M Ms. SUSHMITHA K K Ms. YASHASWINI K S	4,000.00
1024	46S_BE_5510	SOLAR ORGANIC WASTE COMPOSTER	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. MANASA A	Ms. ANUSHA B U Ms. SPOORTHY D N Ms. HARSHITHA C R Ms. TEJASWINI A	6,000.00
1025	46S_MBA_077	GREEN INITIATIVE FOR ENVIRONMENTAL SUSTAINABILITY	M.B.A	MANAGEMENT STUDIES	Mrs. BHAVANI B S Ms. PRIYA H V	Mr. KUMARASWAMY Mr. M N ADARSHA Ms. HARSHITHA V Ms. HARSHITHA N R	4,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANSACTION DETAILS	AMOUNT
RAJEEV EDUCATION TRUST	11-05-2023	AMT TRFD TO ACTS 46TH SERIES SPP ON 11-05-2023	14,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

143. RAJIV GANDHI INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
1026	46S_BE_3136	CARBON-NANOTUBE (CNT) BASED HYDROGELS AS SMART BANDAGE FOR WIRELESS MONITORING OF CHRONIC WOUNDS.	B.E.	BIOMEDICAL ENGINEERING	Dr. ASHWATH NARAYANA B S	Ms. BINCY M JACOB Mr. SHIVARAJ N PATIL Ms. ELIZABETH MARTEENA Mr. TEJAS B S	6,000.00
1027	46S_BE_2799	SEARCH ENGINE WITH (AI)	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. BHAGYASHRI WAKDE Mr. ANTHONY RAJ	Mr. ANSAR AHAMED SHAIK Ms. AAKRITI UPADHYAY Ms. AKRITI A Mr. SYED EMAD HUSSAIN	4,000.00
1028	46S_BE_2948	VIOLENCE DETECTION USING SURVEILLANCE CAMERA	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. BHAGYASHRI WAKDE	Mr. SUBHASH B S Mr. SUMANTH HEGDE Mr. NITYANAND KUMAR Mr. HARSHA R	4,000.00
1029	46S_BE_4107	TRADING BOT	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. ARUDRA A Mrs. BHAGYASHRI WAKDE	Ms. B GNANESHWARI Ms. NIKITHA G Ms. SUBHIKSHA S T Ms. TANISHKA V	4,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANSACTION DETAILS	AMOUNT
R AND D RGIT	12-05-2023	NEFT Dr-P132230240892098-R AND D RGIT-PUNB0156700	18,000.00

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144. RAMAIAH INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
1030	46S_BE_4548	PREPARATION OF A GALLIC ACID ENRICHED POMEGRANATE PEEL EXTRACT AND ITS APPLICATION IN CONTROLLING PATHOGENIC BACTERIA AND FUNGI	B.E.	BIOTECHNOLOGY	Dr. BINDU S	Ms. BHAVANA A GOBBUR Ms. V VAISHNAVI Ms. P DEEPTHI	6,000.00
1031	46S_MTech_058	IN VITRO BIOCOMPATIBILITY STUDIES ON PLA-CHITOSAN SCAFFOLD FOR NEURONAL GROWTH AND ADHESION	M.Tech	BIOTECHNOLOGY	Dr. BINDU.S	Mr. AKSHAYA A	6,000.00
1032	46S_BE_1156	IMPROVING THE ACTIVITY FOR OXYGEN EVOLUTION REACTION BY TAILORING THE OXIDATION STATES OF TRANSITION METALS IN THE BA-SUBSTITUTED LA2CONIO6-TYPE DOUBLE PEROVSKITE OXIDES FOR ALKALINE WATER ELECTROLYSIS	B.E.	CHEMICAL ENGINEERING	Dr. RAVI SANKANNAVAR Dr. G. M. MADHU	Mr. ROUSHAN NIGAM RAMNATH SHAW Ms. SHETTY AMBIKA SHEKAR Mr. SUSHITH S POOJARY Ms. TRINANJANA GHOSH	5,000.00
1033	46S_BE_3683	HIGH-RATE PACKED BED BIOFILM REACTORS FOR ROBUST AND RELIABLE NITRIFICATION OF RECIRCULATING AQUACULTURE SYSTEM EFFLUENTS	B.E.	CHEMICAL ENGINEERING	Dr. RAJESWARI M KULKARNI Prof. SREENIVASAN RAMASWAMI	Ms. SIRIVIBHA S P Ms. ESHA VARMA Ms. KAVYA B V	6,000.00
1034	46S_BE_5166	EVALUATION OF MANGANESE TUNGSTEN REDOX FLOW BATTERY	B.E.	CHEMICAL ENGINEERING	Dr. RAVI SANKANNAVAR	Ms. ASEEL SIDHEEQU N V Ms. SUMUKH J Mr. NIHAL Mr. RISHABH AGARWAL	6,000.00

1035	46S_BE_5475	MITIGATION AND RETROFITTING OF DISTRESSED REINFORCED CONCRETE EXPOSED TO BIOGENIC ACIDIC ENVIRONMENT AND SEWAGE EXPOSURE	B.E.	CIVIL ENGINEERING	Dr. JYOTHI ROOPA S K Dr. Y K GURUPRASAD	Ms. JYOTHI RANJAN RANA Ms. KARUMANCHI SUSHMA SREE Mr. PAVAN M Mr. KALYAN REDDY N	5,000.00
1036	46S_BE_3019	PASSWORDLESS AUTHENTICATION SYSTEM USING ZERO KNOWLEDGE PROOFS AND BLOCKCHAIN	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. GANESHAYYA SHIDAGANTI Dr. ANNAPURNA P. PATIL	Mr. M. R. NARASIMHA BHARADWAJ Mr. PRAJWAL S	4,000.00
1037	46S_MTech_027	INNOVATIVE EDUCATION IN RURAL AREAS GENERATING E-LEARNING ROAD MAPS USING OPEN AI S TEXT DAVINCI 003 MODEL	M.Tech	COMPUTER SCIENCE AND ENGINEERING	Dr. GANESHAYYA SHIDAGANTI Dr. ANNAPURNA P PATIL	Mr. SOMANATH R GOUDAR Mr. ANUBHUTI VERMA	4,000.00
1038	46S_MTech_105	PREDICTION AND ESTIMATION OF BATTERY MANAGEMENT SYSTEM USING ML APPROACH FOR ELECTRIC VEHICLES	M.Tech	DIGITAL ELECTRONICS AND COMMUNICATION	Ms. LAKSHMI SHRINIVASAN	Ms. SONIYA SHARAN S	5,000.00
1039	46S_BE_0858	AN AI DRIVEN END-TO-END SERICULTURE MANAGEMENT SYSTEM	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. C. G. RAGHAVENDRA	Ms. DHARINI RAGHAVA Mr. AJEY KALAGI Mr. SUPREET BAJANNAVAR Ms. BHAVANI V S	4,000.00
1040	46S_BE_1824	BRAILLE TO VOICE CONVERTER USING IMAGE PROCESSING	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. RAJENDRA PRASAD P	Mr. CHETHAN RAJU LINGAMURTHY Ms. CHAITRA A M Mr. H R DEEPAK	5,000.00
1041	46S_BE_3016	QUALITY TESTING AND PREDICTION OF CHICKEN EGGS IN POULTRY FARMING	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. LAKSHMI SHRINIVASAN	Mr. B PRAVEEN Mr. N NANJUNDE GOWDA Mr. AAMIR SULTAN Mr. ANURAG B	4,000.00
1042	46S_MBA_021	DEVELOPMENT OF SUPPLY CHAIN MODEL FOR BIO-DIESEL MANUFACTURING FROM USED COOKING OIL IN BENGALURU	M.B.A	MANAGEMENT STUDIES	Dr. Y.M. SATISH	Mr. A V THRINETHRA Mr. ABHIJIT A TALAWAR Ms. ALIPTHA RAVEESH Mr. NAGESH T B	5,000.00

1043	46S_BE_5084	DEVELOPMENT OF MAGNESIUM HYBRID NANO COMPOSITES REINFORCED WITH AL ₂ O ₃ AND ZRO ₂ NANO PARTICLES FOR STRUCTURAL APPLICATION	B.E.	MECHANICAL ENGINEERING	Dr. SIDDARAJU C Dr. NIRANJAN C A	Mr. ANAND DESHPANDE Mr. K M MOHAMMED AKRAM Mr. KARTIK SUGANDHI Mr. SHAIKH SHAHID N	6,000.00
1044	46S_MTech_048	EFFECT OF HIGH TEMPERATURE ON PHASE BEHAVIOUR AND MECHANICAL PROPERTIES OF ALKALI ACTIVATED MATERIALS	M.Tech	STRUCTURAL ENGINEERING	Dr. LAKSHMIKANTH S Dr. M C NATARAJA	Ms. SANDHYA G	6,000.00
1045	46S_MTech_055	DEVELOPMENT OF MIX DESIGN PROCEDURE AND EVALUATION OF MECHANICAL AND DURABILITY PROPERTIES OF ALKALI ACTIVATED CONCRETE FOR BRICKS AND PAVER BLOCKS MANUFACTURING.	M.Tech	STRUCTURAL ENGINEERING	Mr. M C NATARAJA Mr. LAKSHMIKANTH. S.	Mr. RAJATH N SHIRAHATTI	5,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
PRINCIPAL MSRIT	12-05-2023	NEFT Dr-P132230240892101-PRINCIPAL MSRIT- BARBOVJMSRI	82,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

145. RANI CHANNAMMA UNIVERSITY, BELAGAVI

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
1046	46S_MSc_116	BIOSYNTHESIS OF ALUMINIUM-GRAPHENE OXIDE AND ALUMINIUM OXIDE-GRAPHENE NANOCOMPOSITES USING AGRICULTURAL WASTE FOR OXYGEN REDUCTION REACTIONS (ORR) IN FUEL CELL.	M.Sc	CHEMISTRY	Dr. PRABHUODEYARA. M. GURUBASAVARAJ	Ms. AISHWARYA G SAJJAN Ms. CHAITALI SANDEEP SADALAGE Ms. ASMA MULTANI	8,000.00
1047	46S_MSc_118	REFORMATION OF BIOETHANOL TO LIQUID HYDROCARBON USING GREEN SYNTHESIZED MGO-ZNO, MGO-CUO CATALYSTS IN SINGLE REACTOR CATALYSIS	M.Sc	CHEMISTRY	Dr. P.M.GURUBASAVARAJ	Ms. YASHODA KAJAVE Ms. PRAJAKTA PATIL	8,000.00
1048	46S_MSc_090	BIOGENIC SYNTHESIS OF COPPER QUANTUM DOTS FOR TREATMENT OF DOMESTIC SEWAGE/ INDUSTRIAL EFFLUENTS.	M.Sc	NANOTECHNOLOGY	Mr. KANTHARAJU KAMANNA	Mr. SHASHIKUMAR HARANAL Ms. SUCHITRA UPADHYE Mr. RUDRAGOUDA M PATIL	8,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
REGISTRAR	18-05-2023	AMT TRFD TO ACTS 46TH SERIES SPP ON 18-05-2023	24,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

146. RAO BAHADUR Y. MAHABALESWARAPPA ENGINEERING COLLEGE, BALLARI

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
1049	46S_BE_4052	MORSE CODE BASED SECURED AUTHENTICATION SYSTEM	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. NAGAASHWINI NAYAK V J	Ms. M AKSHITHA Ms. MAHENDRAKAR VIJAYA	4,000.00
1050	46S_BE_2382	"SMART BABY CRADLE USING IOT"	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. GIRIJA VANI G	Ms. ANIS FATHIMA Ms. POORNIMA S Ms. SHAINAZ SULTHANA Ms. H. MEGHANA	5,000.00
1051	46S_BE_3895	PHYSIOTHERAPY ASSISTANCE APPLICATION FOR PHYSICALLY DISABLED PEOPLE USING COMPUTER VISION	B.E.	INFORMATION SCIENCE AND ENGINEERING	Mrs. SHEELA B.P Dr. SREEPATHI B	Mr. KEDARESHWAR SANGANAL Mr. GIRISH Mr. RAJASHEKHAR R Mr. SHARANEGOUDA G	4,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
	18-05-2023	"NEFT Dr-P138230242149613-RAO BAHADUR Y MAHABALESHWAPKGB0010884"	13,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

147. REVA UNIVERSITY, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
1052.	46S_MSc_006	FORMULATION, STANDARDIZATION AND DEVELOPMENT OF FOOD PRODUCTS WITH PIPERINE FOR ENHANCING IRON ABSORPTION	M.Sc	BIOTECHNOLOGY	Dr. ANKITA CHATTERJEE Mrs. SHILPA B R	Mr. DINESH K Ms. NAGA KEERTANA Y Mr. PAVAN KUMAR K N	7,000.00
1053.	46S_MSc_010	A STUDY TO DEVELOP AN INDIGENOUS HERBICIDE BASED REPELLENT AGAINST INSECTICIDAL RESISTANCE AGRICULTURE PESTS IN KARNATAKA	M.Sc	BIOTECHNOLOGY	Dr. NEETHU B K	Ms. YAMINI T S Ms. MONISHA N Ms. KRISHNAVENI R Ms. KEERTHI S	7,000.00
1054.	46S_MSc_026	PHYTOREMEDIATION OF HERBICIDE CONTAMINATED WATER USING AQUATIC PLANTS	M.Sc	BIOTECHNOLOGY	Mrs. HEMAVATHI	Ms. RHEA RAVINDRA HALDANKAR Mr. SURAJ PATIL Mr. ABDUL GHANI K Mr. MEDINI BHEEMAPPA	7,000.00
1055.	46S_BE_2023	BIO-REMEDIATION OF LEACHATE SAMPLES FROM MITTAGANAHALLI MSW LANDFILL FOR THE TREATMENT OF BOD, COD & TDS USING EPIPREMNUM AUREUM PLANT AND ALUM AS COAGULANT	B.E.	CIVIL ENGINEERING	Prof. SRINIDHI S U	Mr. BIBEK THINGUJAM Mr. MOHAMMED ZAID WASIQ Mr. KEERTHAN ARVIND Mr. AFROOZ AHMOD LASKAR	5,000.00
1056.	46S_BE_2041	EXPLORATION ON POPULACE FORECASTING TECHNIQUES SUITABLE FOR KARNATAKA AFTERMATH OF COVID-19 FOR PUBLIC WORKS	B.E.	CIVIL ENGINEERING	Dr. AJAYBHASKAR V REDDY Dr. Y.RAMALINGA REDDY	Mr. VIKAS Mr. ABHISHEK Mr. SANGMESH Mr. SATHVIK K V	4,000.00

1057.	46S_BE_2053	INVESTIGATION OF INDOOR AIR QUALITY CONTROL USING ACTIVATED CARBON AND SPIDER PLANT IN UNIVERSITY BUILDING	B.E.	CIVIL ENGINEERING	Prof. SRINIDHI S U	Mr. GANESH S SURYAVANSHI Ms. SAHANA C S Mr. C H NAVEEN KUMAR Mr. DARSHAN KHUBA	5,000.00
1058.	46S_BE_3106	EXPLORING THE PROSPECTIVE OF PARTHENIUM HYSTEROPHORUS FOR BIOGAS PRODUCTION THROUGH COW DUNG, POULTRY MANURE AND GOAT MANURE	B.E.	CIVIL ENGINEERING	Prof. PAVITHRA M P	Ms. D. LAKSHMI DEEPAK Mr. CHARAN. G Mr. C H. ASISH REDDY Mr. C.V. SIVA KUMAR	5,000.00
1059.	46S_BE_3603	IDENTIFICATION AND ASSESSMENT OF LAKE WATER BODIES IN CHANGES USING ARC GIS TOOL OF SENTINEL 2 DATA FOR YELAHANKA REGION.	B.E.	CIVIL ENGINEERING	Dr. HARINATH S Dr. VIGNESHWARAN S	Mr. AMOGHARAJ KULKARNI Mr. BHUMIREDDY CHANDRA VARDHAN REDDY Mr. CHANDAN GOWDA D A Mr. HARSHITH S N	5,000.00
1060.	46S_BE_3903	ESTIMATION OF THE IMPACT ON SOIL, SUEFACE AND GROUND WATER DUE TO THE LANDFILL DISPOSAL AT MANDUR,NORTH BENGALURU.	B.E.	CIVIL ENGINEERING	Mr. RAGHUNANDAN KOPPAD	Ms. ANUSUYAMMA S C Mr. MANJU K S Ms. MEGHANA N Mr. SHAMANTH S HATHWAR	4,000.00
1061.	46S_BE_4016	DEVELOPMENT OF FEEDER ROUTES FOR METRO AND BMTC IN SELECTED STRETCHES OF BENGALURU CITY	B.E.	CIVIL ENGINEERING	Mr. MADHU K A	Mr. RAVI G V Mr. MOHAMMED SOHAIL Mr. DEEPAK G Mr. KIRAN	4,000.00
1062.	46S_BE_0832	AUDIO AND VISION BASED INDIAN SIGN LANGUAGE TRANSLATOR	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. KANAIYA V KANZARIA Mrs. SHILPA V	Ms. JYOTSNA B N Mr. SUDREESHA DAS Mr. AMRIT PRATYAY Ms. SAKSHI SINGH	5,000.00
1063.	46S_BE_0978	DEVELOPMENT OF AN UNMANNED SURFACE RESCUE VEHICLE: AN I.M.S (INDIGENOUS MARINE SAVIOUR) AS A LIFE SAVING DEVICE FOR SEARCH AND RESCUE	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. CHAITHRA M H	Mr. M VISHAL PRANAV Mr. MANOHAR K M Ms. MADHUBANTI CHAKRABORTY Mr. KOUSHIK K	5,000.00
1064.	46S_BE_2214	KNEE OSTEOARTHRITIS DETECTION AND SEVERITY PREDICTION USING CNN.	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. SHEELAVATHI K V	Mr. YASHAS C Mr. SUMAN K R Mr. VIGHNESH S Mr. SUDEEP K U	4,000.00

1065.	46S_BE_2467	STINGRAY DEVICE FOR CYBER SURVEILLANCE USING A SOFTWARE DEFINED RADIO AS AN IMSI CATCHER	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mr. BHASKAR REDDY	Mr. V VIKNESH BALAJI Ms. AISHWARYA R Mr. YASH SIKHWAL Ms. SANJANA RAMESH	3,500.00
1066.	46S_BE_4068	MEDAI - A MULTI-MODEL HEALTHCARE DIAGNOSTIC SYSTEM	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. SOHARA BANU A R	Mr. ABIJITH AJAYA KUMAR Mr. THARUN D Mr. AJITH K R Mr. ABHISHEK C PATROT	4,000.00
1067.	46S_BE_4285	READ MY LIPS	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. NIKHIL S TENGLI	Mr. BHAASKAR KRISHNA Mr. HARSH CHAUHAN Ms. GUTHULA LALITHA MEGHANA Mr. SHREESHAIL SANTOSH YARANDOLE	4,000.00
1068.	46S_BE_5387	AUTO CHALLAN MANAGEMENT SYSTEM USING HELMET DETECTION	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. SATHISH G C	Mr. ALLA CHANDRA VAMSI KRISHNA Ms. A THULASI RAM Ms. VUNDAVALLI AKHIL VENKATA KRISHNA Mr. BARU HARI SHANKAR	3,000.00
1069.	46S_BE_4204	DETECTION OF SUSPECT PHOTOGRAPH USING MACHINE LEARNING	B.E.	COMPUTER SCIENCE AND ENGINEERING - INFORMATION SECURITY	Dr. CHATRAPRATHY. K	Mr. MANOJ S Mr. LIKHITH KUMAR M I Mr. MADHUSUDANA M N Mr. HARSHITH M	3,500.00
1070.	46S_BE_0860	HIGH TENSION TRANSMISSION LINE INSPECTION ROBOT	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Prof. SUDHARANI POTTURI	Mr. PANKAJ ITAGI Mr. P S ROHITH Mr. MANOJ M Mr. MUZMIL KAZI	6,000.00
1071.	46S_BE_0970	DESIGN & DEVELOPMENT OF A QUADRUPED ROBOT FOR ACHIEVING MULTI-TERRAIN LOCOMOTION (ANSCI)	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Prof. PAVAN B	Mr. RAJATH KATKER M Mr. TEJAS K Mr. YASWANT S Mr. RAKSHITH P J	7,000.00
1072.	46S_BE_1276	WIRELESS POWER TRANSFER SYSTEM FOR MOVING ELECTRICAL VEHICLES USING MAGNETIC RESONANCE	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Mr. DODDABASAPPA N	Mr. G PAVAN KALYAN Mr. ARUNKUMAR B S Mr. VIJAYA KUMAR S Ms. AISHWARYA R	6,000.00

1073.	46S_BE_2048	AUTOMATIC HEADLIGHT LEVELING AND ADJUSTABLE DIM DIP CONTROL TECHNIQUE FOR VILLAGE ROADS	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Prof. SAAHITHI S Dr. RAGHU C N	Mr. SAI SHASHANK K Ms. SUPRIYA K S	6,000.00
1074.	46S_BE_2162	DESIGN & IMPLEMENTATION OF SPY STONE IN DEFENCE SURVEILLANCE	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Dr. VENKATESH MURTHY B S	Mr. SAAKETH K V M Mr. SAI PRASHANTH V S Mr. YADUGIRI N Ms. SHARANYA C	6,000.00
1075.	46S_BE_0894	CAMOUFLAGE SURVEILLANCE ROBOT	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. DILIP CHANDRA E	Ms. VARSHA V Mr. RISHAB A BADASESHI Ms. RACHANA K	6,000.00
1076.	46S_BE_1381	AUTO-PILOT ROBOT IN SURVEILLANCE AREA	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. PRASENJIT DEB	Mr. PRADEEPAKUMAR T N Mr. GAJULA SUDHEER Mr. SURYA VAMSI Mr. A SAI CHARAN	5,000.00
1077.	46S_BE_2095	IOT BASED FLOOD MONITORING SYSTEM FOR SMART CITY APPLICATION	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. GYANAPPA A WALIKAR	Mr. GOKUL RAJ R Mr. STEPHIN MATHEW Mr. SUHAIB KHAN S Mr. SHIVARAJ M B	6,000.00
1078.	46S_BE_2625	HYBRID E-VTOL AIRCRAFT	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. PALLAVI R	Mr. ARJUN SURYA K Ms. ANKITHA R Ms. BINDHU M Ms. CHAITHRA K.M	6,000.00
1079.	46S_BE_2688	DEVELOPMENT OF AN AUTOMATED GUIDED VEHICLE	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. SOWMYA C H	Mr. ABHISHEK SIRDESHPANDE Mr. C SAI ADARSH VARMA Mr. CHETHAN KUMAR Mr. AKSHAY B R	6,000.00
1080.	46S_BE_3221	SURVEILLANCE ROBOT	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. ANIL KUMAR V	Mr. YASHAS CHINIWALAR Ms. SONALI V NAIK Ms. SUSHMITA V Ms. TEJASWINI K S	5,000.00

1081.	46S_BE_3699	MULTIFUNCTIONAL IOT BASED AI SPY ROVER USING RADIO FREQUENCY	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. DIVYA M N	Mr. KARTHIK BHASKARAN Mr. MAHANTH P Mr. DARSHAN C Ms. CHAITRA A S	6,000.00
1082.	46S_BE_3978	AMPHIBIOUS RESCUE ROBOT	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. SAVITHA P R	Ms. VAISHNAVI H Ms. SHREYA M Ms. SONALI MURAGHENDRA TURAMARI Mr. FRANKLIN MOSES K	5,000.00
1083.	46S_BE_4156	CHATBOT FOR AUTISM CHILDREN	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. MANJULA R.B	Ms. MEGHANA SH Ms. PALLAVI Ms. C. GEETHA SAI	3,000.00
1084.	46S_BE_4456	WIRELESS CHARGING STATION OF A TOY CAR	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. NIKHATH TABASSUM	Ms. GABRIEL PRAJWAL RAJ Ms. AISHWARYA G L Mr. GURUDUTTA RAO S YADAV	5,000.00
1085.	46S_BE_4479	DESIGN AND IMPLEMENTATION OF VEHICLE BLACK BOX	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. NITYA S	Ms. CHANDANA M S Ms. NIKHITA ANAND VAIDYA Mr. HARISH KUMAR R Mr. BHARATH KUMAR M N	5,000.00
1086.	46S_BE_5330	RADIO SATELLITE TRACKING ANTENNA ROTATOR	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. M.DEVANATHAN	Ms. SANGEETHA J P Ms. PRAJNA P K Ms. SHALINI V	6,000.00
1087.	46S_BE_5351	DESIGN OF COMPACT MIMO ANTENNA FOR ULTRA WIDE BAND APPLICATIONS	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. MRINAL SARVAGYA	Ms. KAVYA V V Ms. HARSHITHA U Ms. JAHNAVI B	3,500.00
1088.	46S_BE_5447	SPACE EXPLORATION USING ROVER	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. M DEVANATHAN	Ms. RAKSHITHA D Ms. PRATHIKSHA M Ms. SWETHA M	5,000.00

1089.	46S_BE_5516	IMPLEMENTATION OF EYEBALL CONTROLLED WHEEL CHAIR	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. PALLAVI R	Mr. ADARSH B Mr. C N NIKHIL VARMA Ms. DEEPA H K Ms. Y ANUSHA RANI	6,000.00
1090.	46S_BE_3647	IMAGE BASED SPAM DETECTION	B.E.	INFORMATION TECHNOLOGY	Prof. AARTHY G	Ms. VIBHA SHENOY K Ms. THEJASHREE H Mr. NITHIN S	3,500.00
1091.	46S_BE_1915	DESIGN AND DEVELOPMENT OF IOT BASED SMART ROBOT FOR COLLECTING WATER SURFACE WASTE AND WATER QUALITY MONITOR	B.E.	MECHANICAL ENGINEERING	Prof. PRAVEEN MATH	Mr. KALLANGOUDA GOREBALA Mr. K HEMANTH Mr. AKHILESH Mr. D JAMBUNATHA	8,000.00
1092.	46S_BE_4594	SOLAR OPERATED MULTIPURPOSE AGRICULTURE MACHINE	B.E.	MECHANICAL ENGINEERING	Dr. N JEGADEESWARAN	Mr. KARTHIK L Mr. MARUTHI J Mr. MUJAHID PASHA S R Mr. VARUN V	8,000.00
1093.	46S_BE_5142	DESIGN AND FABRICATION OF FOUR WHEEL STEERING AGRICULTURAL TRACTOR WITH ZERO RADIUS TURN	B.E.	MECHANICAL ENGINEERING	Prof. PAVAN D	Mr. SUMANTH K N Mr. VINAYAKA G G Mr. SHYAM SHIVA P Mr. SHASHANK G R	9,000.00
1094.	46S_BE_3813	DEVELOPMENT OF MEASURING SYSTEM FOR SURFACE ROUGHNESS USING NON-CONTACT SENSOR AND IOT SYSTEM	B.E.	MECHATRONICS ENGINEERING	Dr. JAGADEESWARAN N	Mr. AKASH VERMA Mr. AMEETH Y ALVA Mr. S PRAJWAL Mr. SUJAN N SHETTY	6,000.00
1095.	46S_MSc_153	TEMPERATURE CONTROLLED SMART AND PORTABLE WATER STORAGE USING PELTIER MODULE	M.Sc	PHYSICS	Dr. PREMKUMAR D S Dr. MAHENDRA K	Ms. MANASA P Mr. LAKSHMIKANTH G	8,000.00
1096.	46S_MTech_002	DEVELOPMENT OF LOW COST MODIFIED HYBRID BIKE FOR RURAL AREA	M.Tech	POWER AND ENERGY SYSTEMS	Dr. BANSILAL BAIRWA	Mr. AHMED	7,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
REGISTRAR, REVA UNIVERSITY	18-05-2023	" NEFT Dr-P138230242149592-REGISTRAR REVA UNIVERSITYKARB0000666"	244,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

148. S.D.M. COLLEGE OF BUSINESS MANAGEMENT P.G. CENTRE FOR MANAGEMENT STUDIES AND RESEARCH, MANGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
1097	46S_MBA_035	ANALYSIS OF ENVIRONMENTAL CONCERN BY THE OWNERS OF ELECTRICAL VEHICLES DURING THE PURCHASE DECISION IN THE CONTEXT OF AIR POLLUTION	M.B.A	MANAGEMENT STUDIES	Dr. PRAMEELA S SHETTY	Ms. VIJETHA Ms. SUCHARITHA K K Mr. YASHWITH ADAPPA Mr. MANVITH	5,000.00
1098	46S_MBA_036	TO EVALUATE THE EFFECTIVENESS OF SKDRDP JNANA VIKASA YOUTUBE CHANNEL IN REACHING OUT TO RURAL WOMEN IN DAKSHINA KANNADA	M.B.A	MANAGEMENT STUDIES	Dr. SEEMA S SHENOY	Ms. DHANYASHREE Ms. MONISHA C R Ms. KEERTHANA H Mr. RAKESH RAJ A M	4,000.00
1099	46S_MBA_043	"A STUDY ON SYSTEMATIC REVIEW OF GAMIFICATION IN EDUCATION SECTOR WITH SPECIFIC REFERENCE TO MANGALURU"	M.B.A	MANAGEMENT STUDIES	Dr. JOMON LONAPPAN	Mr. ANANATHAKRISHNA S Mr. ASHWIN RAJ Mr. VINAY KIRAGI Mr. SUHA PARAKATTA ABDULLA MOHAMMED	3,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
DIRECTOR, SDM POST GRADUATE CENTRE, MANGALORE	11-05-2023	AMT TRFD TO ACTS 46TH SERIES SPP ON 11-05-2023	12,000.00

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

149. S.D.M. COLLEGE OF ENGINEERING AND TECHNOLOGY, DHARWAD

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
1100	46S_BE_1561	SIMULTANEOUS ADSORPTION AND PHOTOCATALYSIS OF MIXED DYE USING MOF	B.E.	CHEMICAL ENGINEERING	Dr. LOKESHWARI N	Ms. NIKITA SAWANT Ms. POOJA JAKKANAWAR Ms. SHRINIDHI G K Mr. GANESH KESAPNATTI	6,000.00
1101	46S_BE_3476	HYDRODYNAMIC CAVITATION - A TOOL FOR DISINFECTION	B.E.	CHEMICAL ENGINEERING	Mr. S.S. INAMDAR Mr. SURESH KUMAR	Mr. ABHISHEK BADIGER Ms. AMRUTA P DESHPANDE Ms. ANISHKA Mr. JAYESH BHOMKAR	6,000.00
1102	46S_BE_5439	URBAN FLOOD VULNERABILITY MAPPING OF DHARWAD SUB-URBAN AREA	B.E.	CIVIL ENGINEERING	Mr. VISHWANATHA BHAT	Ms. VANISHREE S T Ms. MANASI A Mr. SHREEKANTHA M Ms. BHAGYA	4,000.00
1103	46S_BE_4495	FINGERPRINT BASED VOTING MACHINE	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. SANDHYA S V	Ms. RAKSHITA HEGDE Ms. SAIPRABHA TIMMAPUR Ms. SHIVANI BAGODI Ms. SHUBHADA REVANKAR	4,000.00
1104	46S_BE_4757	IOT BASED VEHICLE ACCIDENT DETECTION AND AMBULANCE, POLICE INTIMATING SYSTEM	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. SHREEDHAR A. JOSHI	Ms. POOJA PATIL Ms. USHA B HULLIKASHI Ms. SUMATI GOUDA Ms. ANUSHA PASCHAPURA	5,000.00

1105	46S_BE_5461	SMART STICK WITH ACCIDENT DETECTION	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. JAYASHREE NIDAGUNDI Dr. VIJAYA.C	Mr. SHRIVATSA MOKHASHI Mr. MD SAMI NADAF Mr. SHREYAS MANDAKKI Mr. DEEPAK HIREMATH	5,000.00
1106	46S_BE_1772	SELF DRIVING CAR USING MACHINE LEARNING TECHNIQUES	B.E.	INFORMATION SCIENCE AND ENGINEERING	Prof. VARSHA S JADHAV	Mr. BHARAT CHOUDHARY Ms. CHANDANA PRASAD Mr. CHINMAY KULKARNI Mr. RAMAKRISHNA G KANNARI	5,000.00
1107	46S_BE_3531	E-COMMERCE FOR VISUALLY IMPAIRED	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. JAGDEESH D PUJARI	Ms. ANAGHA S KULKARNI Ms. K SHRAVANI Mr. KANISHKVARDHAN A N Ms. VINAYA JAHAGIRDAR	2,000.00
1108	46S_BE_3349	SYNTHESIS AND CHARACTERIZATION OF ALOOH NANOPARTICLES FOR ENHANCING DIESEL ENGINE PERFORMANCE	B.E.	MECHANICAL ENGINEERING	Dr. V.S YALIWAL Prof. ABILASH DESAI	Mr. SWAPNIL JOSHI Mr. KAUSHIK SANDUR Mr. DARSHAN N ALADAKATTI Mr. SHUBHAM CHANDE	8,000.00
1109	46S_BE_5237	DESIGN AND FABRICATION OF SMART ELECTRIC WHEELCHAIR	B.E.	MECHANICAL ENGINEERING	Dr. ABILASH.DESAI Prof. S.C. GALAVEEN	Mr. RAHUL M JITURI Mr. PAVAN RATHOD Mr. RAHUL U MADANABHAVI Mr. PRITHVIRAJ MULAGUND	8,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
PRINCIPAL, SDMCET	12-05-2023	NEFT Dr-P132230240892107- PRINCIPAL, SDMCET-KARB0000195	53,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

150. S.D.M. INSTITUTE OF TECHNOLOGY, UJIRE

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
1110	46S_BE_1406	PHISHING WEBSITE DETECTION PLUGIN USING MACHINE LEARNING	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. PRADEEP G S	Ms. DISHA SHETTY Ms. ASHWINI C BHAT Ms. ANVITHA RAMESH Ms. ANUSHREE S M	3,000.00
1111	46S_BE_2639	GENERIC GDP ANALYSIS AND PREDICTION USING MACHINE LEARNING	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mr. H MANOJ T GADIYAR Dr. THYAGARAJU G S	Mr. VILAS HEGDE Mr. RISHITH R G Mr. ROHAN FERNANDES Ms. SMRUTHI HEGDE	4,000.00
1112	46S_BE_0905	REAL TIME EPILEPTIC SEIZURE ATTACK DETECTION AND ALERT SYSTEM	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. NIRANJAN MAMADAPUR	Mr. LAKSHMIKANTH B N Mr. JAYANTH V BHANDARE Mr. ANISH BHARADWAJ K G Mr. CHETHAN GOWDA M K	5,000.00
1113	46S_BE_1122	AUTOMATIC ENGLISH TO BRAILLE TRANSLATOR	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. PRATHAPCHANDRA	Mr. SHREEJITH V NAIR Ms. PARVATHI U S Mr. RAHUL M SHIROL	5,000.00
1114	46S_BE_1549	AIR QUALITY MONITORING AND IMPROVEMENT SYSTEM	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. G P HEGDE	Mr. GANESH SHRIDHAR HEGDE Mr. LAXMINARAYANA S BHAT ALEKHA Mr. PRAJWAL L Mr. ROHIT NARAYAN NAYAK	5,000.00

1115	46S_BE_1521	FABRICATION OF GREY WATER FILTERS	B.E.	MECHANICAL ENGINEERING	Mr. NITYANAND BANDEKAR	Mr. ROHAN RAMAKRISHNA MESTA Mr. GANESH J NAYAK Mr. MOHAN B D Mr. TILAK S	8,500.00
1116	46S_BE_2841	COCONUT DRYER USING HYBRID TECHNOLOGY	B.E.	MECHANICAL ENGINEERING	Mr. PADMARAJ ANNAJI	Mr. BHUSHAN M G Ms. VISMAYA K Mr. SAI PRAJWAL H Mr. SAI KRISHANA RAJU	8,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
SDM Institute of Technology	12-05-2023	NEFT Dr-P132230240892111-SDM Institute of Technology- BARB0VJUIR	38,500.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

151. S.E.A. COLLEGE OF ENGINEERING AND TECHNOLOGY, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
1117	46S_BE_4019	CNN AND YOLOV5 BASED MODEL FOR FOREST FIRE DETECTION SYSTEM	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. B. LOGANAYAGI	Ms. ASHWINI K R Ms. ASHWINI P Ms. BOOMIKA P Ms. KAVYASHREE M V	4,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
PRINCIPAL, SEA COLLEGE OF ENGINEERING & TECHNOLOGY	12-05-2023	NEFT Dr-P132230240892114-PRINCIPAL SEA COLLEGE OF ENGI AND TECHNPUNB0496100	4,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

152. S.G. BALEKUNDRI INSTITUTE OF TECHNOLOGY, BELAGAVI

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
1118.	46S_BE_1168	UTILIZATION OF INDUSTRIAL WASTE RED MUD IN MANUFACTURING ROOFING TILES.	B.E.	CIVIL ENGINEERING	Prof. JYOTI S PATIL	Ms. SHWETA S MATOLLI Mr. SACHIN HALAPPA PIRAGI Ms. SHIVANI SAVANT UDAGATTI Ms. SNEHAL RAVINDRA MANE	4,000.00
1119.	46S_BE_1253	IDENTIFICATION OF STRENGTH AND WEAKNESS OF THE CITY BUS SERVICE QUALITY ACASE STUDY USING SPSS SOFTWARE	B.E.	CIVIL ENGINEERING	Prof. SANTOSH B CHIKKABAGEWADI	Mr. VISHWA S BADIGER Mr. AKIB MALDAR Mr. GIRISH B TALIKOTI Mr. YUVARAJ HIREMATH	4,000.00
1120.	46S_BE_1659	PREDICTING RUPTURE STRENGTH OF CONCRETE	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. SHEETAL B. PATIL Prof. SANTOSH B. CHIKKABAGEWADI	Mr. SATVIK B WALIKAR Mr. AMIT K YADAWADI Mr. SANKARSHAN S JOSHI Mr. PRUTHVIRAJ SHINDHE	4,000.00
1121.	46S_BE_3421	EYE SPY	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mr. SHAHEEN MUJAWAR	Mr. AFAAN S ATTAR Mr. UMAR JAMADAR Mr. MOHAMMED ZAKI PATHAN Ms. ALFIYA I NAIKWADI	4,000.00
1122.	46S_BE_4690	AUGMENTED REALITY IN E-LEARNING	B.E.	COMPUTER SCIENCE AND ENGINEERING	Ms. KANGANA W. M.	Mr. VINAYAK KUMAR KAMBLE Ms. PATIL SAYOJYA Mr. SUDARSHAN SIDDAPPA HUNDRE Ms. TRUPTI A. HEGADE	4,000.00

1123.	46S_BE_5108	DHVANI:-A SIGN LANGUAGE TRANSLATOR FOR DEAF-MUTE	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. VINAYAK JOSHI Prof. KANGANA W.M	Mr. NIKHIL B MATTI Mr. OMKAR J PATIL Ms. RANJITA GOURI Mr. SWARAJ DAYANAND KHICHADI	3,500.00
1124.	46S_BE_3038	A SOLUTION TO IMPROVING QUALITY OF LIFE AND EDUCATION FOR PHYSICALLY CHALLENGED PEOPLE	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Prof. BASAVARAJ HUGAR	Mr. LAKSHMIKANT K VANNUR Mr. LOKESH NAIK Ms. LAXMI SAVADATTI Ms. BHAGYASHREE PATIL	7,000.00
1125.	46S_BE_4108	INNOVATIVE MOTOR LESS SOLAR TRACKING SYSTEM USING SHAPE MEMORY ALLOY	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Mrs. SUPANNA S. SHIRGUPPE Mr. BASAVARAJ HUGAR	Ms. AYESHA A. NIPPANIKAR Mr. NAVEEN B. DODDALINGANNAVAR Mr. SAUDAMEEN K. DODDAMANI Mr. HAZRATHALI D. KHATIB	6,000.00
1126.	46S_BE_1415	AN APPROACH TO DIAGNOSE HEART ARRHYTHMIA DISORDERS USING EMBEDDED MACHINE LEARNING	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. SHANKARGOUD PATIL	Mr. VALLABH RAMAKANT DESHPANDE Ms. SHWETA R. NAIK Ms. SNEHA SHANKARGOUDA PATIL Mr. VINAYAK KELAGINAMANI	5,000.00
1127.	46S_BE_1587	ADVANCED ANTHROPOMORPHIC DETECTION AI BASED ROBOT	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. SUJAY GEJJI	Mr. SRIRAM PANDURANGA BALIGA Ms. VISHAKA MAHANTESH KULLOLI Ms. VEDHA PRAKASH HONGAL Mr. PRAVEEN KODLIWAD	5,000.00
1128.	46S_BE_2187	INTELLIGENT NIGHT SURVEILLANCE USING DRONE	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. NARAYAN A BADIGER	Mr. SAINAND S PRABHU Ms. SWATI HAKARE Ms. TRUPTI HAWALDAR Mr. VIKAS MADANASHETTI	5,000.00
1129.	46S_BE_1696	DESIGN AND DEVELOPMENT OF SIMPLE AND AFFORDABLE RADIAL PISTON PUMP	B.E.	MECHANICAL ENGINEERING	Mr. SRINATH U GHODKE Mr. RAJENDRA M GALAGALI	Mr. VIJAYKUMAR CHAVAN Mr. GANESH P THARAPATTI Mr. PRAVEEN R HOSUR Mr. MAHESH B ATTIMARAD	5,500.00

1130.	46S_BE_1786	RE-INNOVATION AND FABRICATION OF PORTABLE VEHICLE WASHER MACHINE	B.E.	MECHANICAL ENGINEERING	Mr. SHARANBASSAPPA C ZAMPA	Mr. HALABAR MUTTURAJ N Mr. GANGADHAR D PATIL Mr. MANISH R TALAWAR Mr. KARTIK R NANDAGADKAR	6,000.00
1131.	46S_BE_2768	DESIGN AND ANALYSIS OF SOLAR POWERED SMART ELECTRIC CAR WITH ACCIDENTAL SAFETY SYSTEM	B.E.	MECHANICAL ENGINEERING	Prof. SUPRIT N MALAGI Dr. R.M GALAGALI	Mr. VINOD BASAPPA KOLKAR Mr. KARTIK SUDAM SUTAR Mr. LAXMAN LOHAR Mr. BHARTESH B M	8,000.00
1132.	46S_BE_3305	DESIGN AND OPTIMIZATION OF STEERING, SUSPENSION AND BRAKING SYSTEM	B.E.	MECHANICAL ENGINEERING	Mr. ANGAD NAIK	Mr. RUTURAJ SANJAY SHENAWA Mr. IMMANUEL SAMUEL Mr. OMKAR KAREGAR	8,000.00
1133.	46S_MTech_028	AN INVESTIGATION ON THE PROPERTIES OF HYBRID FIBER REINFORCED GEOPOLYMER CONCRETE	M.Tech	STRUCTURAL ENGINEERING	Prof. SANDEEP KULKARNI Dr. K B PRAKASH	Mr. AVINASH MALLAPPA HUDDAR	5,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
DR.B R PATAGUNDI	12-05-2023	NEFT Dr-P132230240892118-DR.B R PATAGUNDI-UBIN0920908	84,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

153. S.J.B. INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
1134.	46S_BE_1644	MANAGEMENT OF FLOODS IN URBAN AREAS: A CASE STUDY ON K & C VALLEY	B.E.	CIVIL ENGINEERING	Prof. H. NARENDRA KUMAR	Ms. SPURTHY N K Mr. RAKESH K M Mr. SHIVAPPA NAYAKA Y N Ms. HARSHITHA G	4,000.00
1135.	46S_BE_1676	POSITIONING AND QUANTIFICATION OF CRACKS BY SENSORS USING ALGORITHMS	B.E.	CIVIL ENGINEERING	Mrs. ARPITHA GOWDA S L	Ms. ANANYA H Mr. B PRADEEP KUMAR Mr. P ADVITH GOWDA Mr. CHETHAN D L	4,000.00
1136.	46S_BE_1936	HYDRAULIC TRAFFIC REDUCE SYSTEM	B.E.	CIVIL ENGINEERING	Mrs. NISARGA P	Ms. SWETHA M K Mr. SAGAR K Mr. SUJAN T S Ms. RISHITHA S	4,000.00
1137.	46S_BE_0072	DEVELOPMENT OF LOW-COST SUSTAINABLE 3D-PRINTER USING WASTE PLASTIC	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	MrR. VIJAY KUMAR K	Mr. KISHORE GOWDA H B Mr. SUMUKHA S ATHREYA Ms. HARSHINI R	6,000.00
1138.	46S_BE_0561	DIAGNOSIS OF DIABETIC RETINOPATHY USING DEEP LEARNING ALGORITHMS	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. SUPREETH H S G	Mr. NANDAGANESH Mr. PUNEETH P Mr. SACHITH M Ms. SHWETA B MADDALABIDU	5,000.00

1139.	46S_BE_0805	MULTIPURPOSE WATER MANAGEMENT FOR REVERSE OSMOSIS (RO) DISSIPATED WATER	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. ABHILASH C N	Ms. SHALINI V Ms. SATHYA C Ms. POORNIMA H S Mr. SOURAV KUMAR	5,000.00
1140.	46S_MBA_068	STRATEGIC VALUE ADDITION IN INDIAN AGRICULTURE FOR FUTURE EXPANSION	M.B.A	MANAGEMENT STUDIES	Dr. SRINIVASA C Dr. MAMATHA J	Mr. SHARATH P Mr. SOURAV Ms. SUCHAL Ms. KOKILA	4,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
Principal, SJB Institute of Technology	11-05-2023	AMT TRFD TO ACTS 46TH SERIES SPP ON 11-05-2023	32,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

154. S.J.C. INSTITUTE OF TECHNOLOGY, CHIKKABALLAPURA

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
1141	46S_BE_0382	AERODYNAMIC ANALYSIS, FABRICATION AND TESTING OF DIAMOND SHAPE AIRFOIL AT SUPERSONIC SPEED.	B.E.	AERONAUTICAL ENGINEERING	Mrs. VIDYA SHREE K R Dr. NAGESH D	Mr. MUZAMMIL PASHA S B Mr. MANJUNATH J Ms. DIVYASHREE N Ms. SENAGASETTY DURGA DADEEPPYA	6,000.00
1142	46S_BE_0680	DEVELOPMENT OF ADDITIVE MANUFACTURING 3D PRINTER FOR AERO & SPACE MATERIAL	B.E.	AEROSPACE ENGINEERING	Dr. RAVI KUMAR M	Mr. ETHASHAM ULLAQ Ms. GREESHMA M K Mr. NAVEEN S Ms. KAVYA SHAPUR	6,000.00
1143	46S_BE_0471	EXPERIMENTAL STUDY OF TAMARIND SEED AS AN COAGULANT FOR TREATING DOMESTIC WASTE WATER	B.E.	CIVIL ENGINEERING	Mr. KAMATH G M	Mr. SHABHAZ Ms. SMITHA S Ms. SREE LEKHA S Ms. SARIKA K	4,000.00
1144	46S_BE_0474	A SOLID WASTE MANAGEMENT IN CHICKBALLAPUR -A CASE STUDY	B.E.	CIVIL ENGINEERING	Mr. KAMATH G M	Mr. ROHITH I Mr. SANATH KUMAR A Mr. SANTHOSH KUMAR CR Mr. PAVAN KUMAR S R	4,000.00
1145	46S_BE_0749	SEISMIC EVALUATION AND RETROFITTING OF EXISTING STRUCTURE	B.E.	CIVIL ENGINEERING	Prof. ADARSHA M R	Ms. BHAVANA S Mr. NARENDRA REDDY Mr. BHARATH KUMAR K K Ms. MEGHANA S	4,000.00
1146	46S_BE_2979	ROAD SAFETY ASSESSMENT USING IRAP - CASE STUDY OF NATIONAL HIGHWAY	B.E.	CIVIL ENGINEERING	Mr. SATHISH Y A	Ms. RADHA G S Mr. PRABIN KUMAR SAH Mr. RAKSHITH R Mr. KARTHIK V N	4,000.00

1147	46S_BE_0363	SMART TRAFFIC DENSITY MANAGEMENT AND MONITORING SYSTEM	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mr. DIVAKAR K M	Ms. NALLANI VAMSI Mr. MEKALA RAKESH Ms. MEDIMI SAINATH REDDY Mr. K RAKESH KUMAR REDDY	4,000.00
1148	46S_BE_0367	AN EFFICIENT AND SECURE KEY AGREEMENT FRAMEWORK FOR CLOUD COMPUTING USING ECC	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. RASHMI K A Mr. SHRIHARI M R	Ms. GAGANA G A Ms. CHAITHANYA G Ms. CHAITHRA S Ms. INDHU R	4,000.00
1149	46S_BE_0373	BOTNET DETECTION IN IOT	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mr. ASHOK K N	Mr. MANOJ H V Mr. M S OMPRAKASH Ms. MANOGNA K M Mr. PAVAN A M	4,000.00
1150	46S_BE_0389	DHARPAN-THE MAGIC MIRROR	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mr. S MANJUNATHA Mr. SHRIHARI M R	Ms. NALINI K N Ms. G ASHWITHA SAI Ms. C SAI ROOPA Ms. HEMASHREE N	4,000.00
1151	46S_BE_0398	SECURE ELECTRONIC CHEQUE TRUNCATION	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. SRINIVASA MURTHY H	Mr. NAVEEN A Mr. KARTHIK P R Mr. LOHITH K Mr. MADHU KUMAR H M	4,000.00
1152	46S_BE_0401	EFFICIENT AND LOSSLESS UNDERWATER IMAGE ENHANCEMENT	B.E.	COMPUTER SCIENCE AND ENGINEERING	Ms. CHANDANA K R	Mr. BHARATH S Mr. ABHILASH A Mr. DHARSHAN M Mr. PAVAN S	4,000.00
1153	46S_BE_0428	CONFIDENTIAL HEALTH RECORD FOR STIGMA DISEASED PATIENTS	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. VIKAS REDDY S	Ms. NEHA B R Mr. S TARUN TEJAS Mr. SAI SUGUN D R Ms. SUPRITA	4,000.00
1154	46S_BE_0469	DETECTION OF ADULTERATION IN MILK USING IOT AND MACHINE LEARNING	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. MANJUNATHA KUMAR B H Mr. KIRAN KUMAR P N	Mr. ANIRUDDHO MITRA Mr. RAUSHAN KUMAR SINHA Mr. AKSHAY KUMAR Mr. ABHISHEK SINGH	4,000.00
1155	46S_BE_0719	SOCIAL MEDIA PLATFORM HAVING BULLY FREE ENVIRONMENT	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mr. SRINIVAS MURTHY H	Mr. R ANVESH KUMAR REDDY Mr. C YASWANTH KUMAR Mr. FARAZ KHAN Mr. ADARSH KUMAR	3,000.00

1156	46S_BE_0536	DEVELOPMENT OF RISK STRATIFICATION MODEL FOR COUGH USING TINY ML	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. MANJULA K Prof. SRIVANI E N	Ms. SAHANA N Mr. PUTLURI MITHUN REDDY Mr. RANJITH KUMAR K R	5,000.00
1157	46S_BE_0638	ASSISTIVE DEVICE FOR BLIND,DEAF AND DUMB PEOPLE USING RASPBERRY PI	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. VEENA S Prof. RAVI M V	Ms. PRAKRUTHI M S Ms. SRUSHTI N Ms. VOOSALE KRISHNAMURTHY BHAVYADHA	4,000.00
1158	46S_BE_0679	RAGI YILED PREDICTION BASED ON MACHINE LEARNING USING XGB REGRESSOR ALGORITHM	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. MANJUNATHA SIDDAPA Mr. RAVI M V	Ms. MADHUSHREE R Ms. KEERTHI H S Ms. M SAI HARSHITHA	5,000.00
1159	46S_BE_0818	DEEP LEARNING FOR SCREENING COVID-19 USING CHEST X-RAY IMAGES	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. C RANGASWAMY	Ms. GIREESHMA A S Ms. CHITRA SURESH Ms. GAYITHRI V	4,000.00
1160	46S_BE_0904	SOLAR OUTDOOR AIR PURIFIER WITH AIR QUALITY MONITORING SYSTEM	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. NAGENDRA KUMAR M Mr. RAVI M V	Mr. DARSHAN K GOWDA Mr. SUPRITH S Mr. VINAY N	4,000.00
1161	46S_BE_0249	TRACKING IP ADDRESS AND DETAILS OF UNIDENTIFIED PARTICIPANTS IN WEBINARS	B.E.	INFORMATION SCIENCE AND ENGINEERING	Mr. NAGARAJA G	Mr. PAVAN KUMAR P S Mr. PRAJWAL P Mr. R SAI ABHIRAM Mr. SIDDESH GUNDAGI	4,000.00
1162	46S_BE_0276	FAST KEYWORD SEARCH OVER ENCRYPTED DATA WITH SHORT CIPHERTEXT IN CLOUDS	B.E.	INFORMATION SCIENCE AND ENGINEERING	Mr. ABDUAL KHADAR A	Mr. VASUKI M Mr. JAYANTH S Mr. SRINIDHI B V Mr. SWAROOP N SWAMY	4,000.00
1163	46S_BE_0291	E-LEARNING AI CHATBOT FOR EDUCATION INSTITUTE IN RURAL AREAS	B.E.	INFORMATION SCIENCE AND ENGINEERING	Mrs. SHWETHA G R	Ms. VANDANA K Ms. MANASA S Mr. MODUPALLI SUNEELA Ms. NISHA K M	4,000.00
1164	46S_BE_0419	REAL TIME ATTENTION SPAN TRACKING IN ONLINE EDUCATION	B.E.	INFORMATION SCIENCE AND ENGINEERING	Ms. AMBIKA L G	Mr. ADARSH K R Ms. RAKSHITHA H G Mr. G YOGA SAI GANESH Mr. GOVARDHAN J A	4,000.00

1165	46S_MBA_015	ECONOMIC VALUATION OF BIO-FUEL PRODUCTION PLANTS IN KARNATAKA	M.B.A	MANAGEMENT STUDIES	Dr. G SRINIVASA Prof. MANJUNATHA NAIK	Mr. LOKESH T Mr. KARTIK M Mr. GIRISH H R Mr. MANJUNATH N	5,000.00
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Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
Dr. G T RAJU	12-05-2023	NEFT Dr-P132230240892121-Dr. G T RAJU-SBIN0040082	1,06,000.00

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

155. S.J.M. INSTITUTE OF TECHNOLOGY, CHITRADURGA

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
1166.	46S_BE_0630	ANALYSIS OF WATER QUALITY OF SAMPLES COLLECTED AT 5 DIFFERENT LOCATIONS OF TUNGABHADRA RIVER BASIN POLLUTED DUE TO INDUSTRIAL EFFLUENT.	B.E.	CIVIL ENGINEERING	Prof. ANUSHA V	Mr. NAVEEN KUMAR S Mr. ARUN J Mr. CHANDRAKANTH YADAV G K Mr. M VENKATESHA	4,000.00
1167.	46S_BE_5320	POWER OPTIMIZATION IN STREET LIGHTS USING STM32F429ZI MICROCONTROLLER	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. SRIDHAR S N	Ms. HARSHITHA Y T Ms. ANANYA S V Ms. KAVANA S Ms. RADHA M	5,000.00
1168.	46S_MTech_051	EVOLUTION OF VOIDS IN GEO POLYMER CONCRETE MADE WITH VARIOUS AGRICULTURE WASTE ASH BY IMAGE PROCESSING TECHNIQUE	M.Tech	STRUCTURAL ENGINEERING	Dr. SRISHAILA J M	Ms. PRIYANKA C S	5,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANSACTION DETAILS	AMOUNT
PRINCIPAL SJMIT CHITRADURGA	12-05-2023	NEFT Dr-P132230240892124-PRINCIPAL SJMIT CHITRADURGA-SBIN0005618	14,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

156. SAHYADRI COLLEGE OF ENGINEERING AND MANAGEMENT, MANGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
1169	46S_BE_1473	DOMESTIC WASTE WATER TREATMENT USING COCONUT COIR AND SUGARCANE BAGASSE AS FILTER MEDIA	B.E.	CIVIL ENGINEERING	Prof. HEMANTHA PRABHU B	Ms. PRATIMA PRAKASH NAIK Mr. SHRAVAN K SUVARNA Mr. A MANOJ KUMAR Mr. UMARUL FAROOQ	5,000.00
1170	46S_BE_0209	GRAPHICAL PASSWORD AUTHENTICATION	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mr. HARISHA	Ms. SHETTIGAR SARVANI VASUDEVA Ms. SANDHYA NAIK Ms. SHRILAKSHMI K Ms. VAISHNAVI KOTHWAL	3,000.00
1171	46S_BE_0213	SMART PREGNANCY BAND	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mr. SHAILESH S SHETTY	Ms. DHARITHRI RAI B Ms. ANJALI M Ms. HARSHITHA S Ms. GAYATHRI DEVI K	3,000.00
1172	46S_BE_0218	VOICE STUTTER DETECTION AND CORRECTION	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mr. SHAILESH S SHETTY	Mr. NISHANTH K Mr. ANURAG N Mr. AMAN H A Mr. SOHAM RAJESH ATTAWAR	3,000.00
1173	46S_BE_0222	MULTILINGUAL HEALTHCARE CHATBOT	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mr. KISHORE KUMAR	Ms. SHARANYA K Ms. SUPRIYA SHENOY U Ms. DRISYA P V	3,000.00

1174	46S_BE_0224	IDENTIFICATION OF SNAKE USING IT'S BIT MARK	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. NAGESH H R	Mr. DHANANJAYA B Ms. AKANKSHA SONI Mr. G AKSHAY Ms. VAIBHAVI UDAY NAIK	3,000.00
1175	46S_BE_0262	VIDEO ANOMALY DETECTION	B.E.	COMPUTER SCIENCE AND ENGINEERING	Ms. ASHWINI C S	Ms. NAGASHREE Ms. ANAGHA SURESH Ms. TRIPTI D RAO Ms. DISHA G SHETTY	3,000.00
1176	46S_BE_0274	GESTURE CONTROL VIRTUAL MOUSE	B.E.	COMPUTER SCIENCE AND ENGINEERING	Ms. VANISHREE B S	Ms. NEHA Ms. SHRAVYA K Mr. HARIPRASAD MARLA Mr. MANISH KUMAR	3,000.00
1177	46S_BE_0275	AUDIO VISUAL SPEECH SEPARATION	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. PRIYA KAMATH	Ms. APEKSHA K Ms. ANUJNA BHAT Mr. SUSHANTH Mr. VISHWAS DEEPAK	4,000.00
1178	46S_BE_0332	AIROSMART	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. NAGESH H R	Mr. SAMARTH YADAV Mr. SUMANTH Ms. NISHA B. RAI Mr. SUSHAANTH SURESH KUMAR	4,000.00
1179	46S_BE_0339	VEHICLE RE-IDENTIFICATION FOR SMART CITIES	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. PRIYA R KAMATH	Ms. SUCHETA S SHANBHAG Ms. ASHWIN K P Ms. SHRAVYA M Ms. PRATHEEKSHA K	4,000.00
1180	46S_BE_0443	ENERGY MONITORING SMART SOCKET	B.E.	COMPUTER SCIENCE AND ENGINEERING	Ms. ASHWINI C S	Ms. APOORVA N Mr. RAHUL D POOJARI Ms. CHARITHA S Mr. ADITHYA C	4,000.00
1181	46S_BE_0581	SIMULATING DYNAMIC CENTRALISED TRAFFIC SIGNAL SYSTEM FOR SMART CITIES.	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mr. VIKAS M	Mr. VINOL CHRIS D'SOUZA Mr. FAWAZ ABID HUSSAIN Mr. SHASHANK KRISHNA U Mr. ABHISHEK JATHAN	3,000.00

1182	46S_BE_0294	LOW-COST SAFETY ENHANCEMENT SYSTEM FOR THE DRIVERS ON ROAD	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. JOYLINE GERMINE DSA	Mr. ABHISHEK S Mr. DHEERAJ RAO B Mr. V BALAJI Mr. VIKAS V BANGERA	5,000.00
1183	46S_BE_0326	NOVEL PERISTALTIC ROBOT WITH ELECTROMAGNETIC SEGMENTATION FOR ENDOSCOPIC APPLICATIONS	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. CHANDRA SINGH Dr. RATHISHCHANDRA R GATTI	Ms. YASHODHA SHIVANAND MOGER Mr. ADITYA PATHANIA Mr. VAISHAK M KOLYA Mr. VARUN M KOLYA	5,000.00
1184	46S_BE_0327	DESIGN AND DEVELOPMENT OF SMART AND INTELLIGENT BRAIN CONTROLLED INTERFACE FOR HEALTHCARE APPLICATIONS	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. PRAMEELA N S Mr. CHANDRA SINGH	Mr. NANDAN PRABHU Mr. ATHMIK KUMAR SHETTY B Mr. DASHVANTH GOWDA K D Mr. SHRIPADA	5,000.00
1185	46S_BE_0417	VERMICOMPOSTING SYSTEM WITH AUTOMATIC MONITORING AND CORRECTION THROUGH IOT AND RASPBERRY PI MODULE	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. MANJUNATHA BADIGER	Ms. SHRAVYA S SHETTY Ms. SHRAVYA U Ms. POOJA K V SHEKAR Ms. PRAKRITI RAJESH SANIL	5,000.00
1186	46S_BE_0515	IMPROVING THE EFFICIENCY OF A SOLAR PV PANEL'S POWER GENERATION BY USING A DUAL-AXIS TRACKER WITH A COOLING SYSTEM	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. SACHIN C N SHETTY	Mr. DEVANG PRADEEP Mr. AKASH N V Ms. DEEKSHA B N Mr. MRIGANK JAY	5,000.00
1187	46S_MBA_007	A STUDY ON MAJOR ISSUES AND CHALLENGES OF DAIRY FARMERS WITH REFERENCE TO MANGALORE	M.B.A	FINANCE	Prof. SUCHITHRA	Mr. VIKHYATH Mr. ROHITH ACHARYA Ms. DIVYA SHETTY Mr. VINAY KUMAR	4,000.00
1188	46S_BE_0268	DIABETES PREDICTION AND VALIDATION FROM GENEALOGY USING SOCIAL NETWORK ANALYSIS	B.E.	INFORMATION SCIENCE AND ENGINEERING	Mr. GANARAJ K	Ms. THRISHALA N P Ms. K CHAITRA N PRABHU Ms. MANASA RAO K Ms. RAVIJNA R	4,000.00
1189	46S_BE_0307	IMAGE DEHAZING IN AUTONOMOUS DRIVING OF VEHICLES FOR DISABLED PEOPLE	B.E.	INFORMATION SCIENCE AND ENGINEERING	Mrs. VASUDHA G RAO	Mr. GOWTHAM P B Mr. ASHRITH SHETTY Mr. SUNEETH K Mr. SWASTHIK J P	3,000.00

1190	46S_BE_0329	MULTI-MODAL BANK AUTHENTICATION SYSTEM BASED ON AUDIO AND FACIAL RECOGNITION	B.E.	INFORMATION SCIENCE AND ENGINEERING	Mrs. SHWETHA S SHETTY	Mr. SWAROOP Mr. PRATHIK RAI Mr. SHUBHAM SHARMA Mr. SRIVATSA NAYAK	3,000.00
1191	46S_BE_0345	NATURAL LANGUAGE PROCESSING BASED MODEL FOR CONVERSION OF CLINICAL DOCUMENTATION TO PATIENT FRIENDLY LANGUAGE	B.E.	INFORMATION SCIENCE AND ENGINEERING	Mr. VASUDEVA RAO P V	Ms. AYEESHA RASHA Mr. ADIB G AHAMED Ms. ANUSHA D Ms. KRITHIKA SHETTY	3,000.00
1192	46S_BE_0356	A MODEL FOR ESTIMATING TROPICAL CYCLONE INTENSITY AND DEDUCE RELATIONSHIP BETWEEN AIR POLLUTION AND STORM FREQUENCY USING DEEP LEARNING	B.E.	INFORMATION SCIENCE AND ENGINEERING	Mrs. HARINAKSHI C	Ms. SIGIN K Mr. MOHAMMED RASHIQ H Mr. ROSHAN SHETTY P Mr. SREETHU SREENIVAS	3,000.00
1193	46S_BE_0897	MEETING SUMMARIZATION MODEL TO RECAPITULATE THE MINUTES OF PANCHAYAT MEETING	B.E.	INFORMATION SCIENCE AND ENGINEERING	Mr. VASUDEVA RAO P V	Ms. SHREYA SREEDHAR M Mr. HARSHA S Mr. MASHOODA Ms. NEHA HEGDE	4,000.00
1194	46S_BE_0547	DESIGN AND DEVELOPMENT OF AN AUTONOMOUS GROUND VEHICLE FOR WAREHOUSE MANAGEMENT	B.E.	INTERDISCIPLINARY (MECHANICAL AND COMPUTER SCIENCE)	Prof. AJITH B S Prof. BHAVANA A S	Mr. ABHINAV THODTHILLAYA Mr. MOHAMMED ZAIN Mr. SANJAN ACHARYA K Ms. ANJALI KARANTHA	7,000.00
1195	46S_MBA_002	A STUDY ON ISSUES AND CHALLENGES IN POWER LOOM USAGE WITH REFERENCE TO DAKSHINA KANNADA DISTRICT WEAVERS COMMUNITY KARNATAKA.	M.B.A	MANAGEMENT STUDIES	Prof. PADMANABHA B	Ms. PANCHAMI A Ms. DHANASHREE Ms. PRATHEEKSHA V Ms. THRISHALA	5,000.00
1196	46S_MBA_012	STUDY ON THE ATTITUDE OF HOUSEHOLD WASTE MANAGEMENT WITH REFERENCE TO DAKSHINA KANNADA CITY CORPORATION	M.B.A	MANAGEMENT STUDIES	Ms. AKSHITHA	Ms. SHARANYA A RAI Ms. SHARANYA D KATEEL Ms. PRATHIKSHA PRAVEEN Mr. PRATHIK	4,000.00
1197	46S_BE_0160	MICROWAVE ASSISTED BIODIESEL PRODUCTION FROM HYBRID OILS BASED ON CHICKEN FAT OIL-USED COOKING OIL AND THEIR IMPACT ANALYSIS ON CI ENGINE	B.E.	MECHANICAL ENGINEERING	Prof. AJITH B S	Mr. NAVATHEJ N Mr. BHARATH G Mr. SHIVAPRASAD Mr. YASHWIN S	9,000.00

1198	46S_BE_0162	SYNTHESIS OF RECYCLABLE, DISSOLVABLE, AND ENVIRONMENTALLY DEGRADABLE PLASTIC FOR DOMESTIC APPLICATIONS.	B.E.	MECHANICAL ENGINEERING	Mr. VIKAS G Mr. VINAY B U	Mr. NESTOR ADRIEL NORONHA Mr. PRANAV S P Mr. SANATH KUMAR A	8,000.00
1199	46S_BE_0171	DESIGN AND DEVELOPMENT OF A HYBRID AIR CONDITIONING SYSTEM FOR SUSTAINABLE AND EFFICIENT COOLING IN THE INDIAN CLIMATE	B.E.	MECHANICAL ENGINEERING	Mr. RAMAKRISHNA DEVANANDA P	Mr. ABHIJITH BHASKAR ACHARYA Mr. ABHISHEK BHASKAR ACHARYA Mr. CHANDAN S Mr. KRITHIK B C	9,000.00
1200	46S_BE_0183	KNEE MOBILIZER - A MODIFIED CPM MACHINE SPECIALLY DESIGNED FOR POST-PATELLOFEMORAL (KNEE) SURGERY	B.E.	MECHANICAL ENGINEERING	Mr. LAWRENCE JOSEPH FERNANDES	Mr. NIKHIL G V Mr. AATHREYA GANESH SHENOY Ms. SHRAVYA NEHA Mr. SHREYAS K M	9,000.00
1201	46S_BE_0196	PORTABLE ORGANIC WASTE COMPOSTER	B.E.	MECHANICAL ENGINEERING	Mrs. YATHISHA K K	Mr. HAZIM Mr. MUHAMMAD RAMEEZ Mr. MOHAMMED SINAN	8,000.00
1202	46S_BE_0349	DESIGN AND DEVELOPMENT OF EFFECTIVE HEAT RECOVERY SYSTEM USING LUMBER AS FUEL WITH COMBINATION OF SEEBECK EFFECT	B.E.	MECHANICAL ENGINEERING	Mr. GAGAN SHETTY Mr. AJITH B S	Ms. PRITHVI P Ms. ANJANI KUMAR Mr. SANATH H N Mr. VARSHITH K	8,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
SAHYADRI COLLEGE OF ENGINEERING & MANAGEMENT	11-05-2023	AMT TRFD TO ACTS 46TH SERIES SPP ON 11-05-2023	1,61,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

157. SAI VIDYA INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
1203	46S_BE_0947	ADVANCED MINOR FLOOD MONITORING DISCHARGE CHANNEL	B.E.	CIVIL ENGINEERING	Prof. GOWTHAM B	Mr. S AKASH Ms. DEEKSHITHA R Mr. MADHU B GOWDA Mr. PRAJWAL GOWDA B R	3,000.00
1204	46S_BE_1584	IMPLEMENTATION OF THE VOICE BASED CONTROL AND DETECTION OF THE CURRENCY IN ATM TRANSACTION	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. TEJASHWINI N Dr. SHANTAKUMAR B PATIL	Mr. LIYAKHAT IMTIYAZ ALI Mr. RAQEEB AHMAD BHAT Mr. ROHANKOTE R Ms. FATIMA IMTIYAZ	4,000.00
1205	46S_BE_1851	SMART LANDMARK RECOGNITION USING MACHINE LEARNING	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. SALMA ITAGI	Ms. JANAVI T N J Mr. PARTHASARATHI J N Mr. PRANAV BHASKAR Mr. TEJAS G S	4,000.00
1206	46S_BE_3626	IMAGE FORGERY DETECTION	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. SMITHA B N	Mr. G T MOHAN KUMAR Ms. NALLABOTHULA SNEHA Ms. MANJUSHREE H C Mr. ABHISHEK M	3,000.00
1207	46S_BE_1773	BLOCKCHAIN BASED FAKE PRODUCT IDENTIFICATION SYSTEM - USING QUICK RESPONSE CODE FOR MAKE IN INDIA PRODUCTS.	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. VIJAYASHREE R BUDYAL	Mr. HRITHIK G Ms. NABILA QADRI S A Ms. SRIRAKSHA R KOLGI Ms. TEJASWINI B K	4,000.00

1208	46S_BE_2749	FETAL BIRTH WEIGHT ESTIMATION AND PREDICTION OF FETAL ABNORMALITIES IN HIGH RISK PREGNANCIES.	B.E.	INFORMATION SCIENCE AND ENGINEERING	Mrs. NAGARATHNA C	Mr. SUMANTH N	4,000.00
1209	46S_BE_3055	IMPLEMENTATION OF AUGMENTED REALITY TO BOOST RESTAURANT SALES	B.E.	INFORMATION SCIENCE AND ENGINEERING	Mrs. DEEPA PATTAN	Mr. SAMARTH H C Ms. NISARGA R BELEGERE Mr. GOKUL KUMAR REDDY Mr. B L SREEVATSA	4,000.00
1210	46S_BE_3419	VIDEO SURVEILLANCE IN ATM FOR UNUSUAL ACTIVITY USING DEEP LEARNING	B.E.	INFORMATION SCIENCE AND ENGINEERING	Prof. RADHA R	Ms. ANANYA R SIRI Mr. A SRAVAN Ms. KRUTHIKA B V Mr. MADHAN A	4,000.00
1211	46S_MBA_048	A STUDY ON THE EFFECTS OF ORGANIC AND IN ORGANIC FERTILIZER POLLUTANTS ON SOIL WITH REFERENCE TO RURAL DISTRICT OF BANGALORE	M.B.A	MANAGEMENT STUDIES	Dr. NAVEEN G	Mr. GOUTHAM RAJ G Ms. USHA J Ms. KEERTHANA N Ms. YAZHINI B	5,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
DIRECTOR, SAI VIDYA INSTITUTE OF TECHNOLOGY	12-05-2023	NEFT Dr-P132230240892129- DIRECTOR, SAI VIDYA INSTITUTE OF TECHNOLOGY-SBIN0020202	35,000.00

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List of Student Project Proposals Approved for Sponsorship

158. SAMBHRAM INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
1212	46S_BE_0588	SMART WASTE SEGREGATOR WITH ORGANIC FERTILIZER PRODUCTION	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. MOHANAPRIYA M	Mr. MANJUNATH J Mr. VENKATESH PRASAD G Mr. JOHNSON ROZARIO Mr. MAHESH S K	4,000.00
1213	46S_BE_0701	DOMESTIC WATER SUPPLY MONITORING AND WATER THEFT IDENTIFICATION SYSTEM	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. SANJEETHA R	Ms. PRITHVI SAGAR R Ms. PAVITHRA M Ms. LAVANYA B Mr. MANOGNA G	4,000.00
1214	46S_BE_0711	STREET PHOTOS TO INDUSTRIAL FASHION TRENS: LEVERAGING USER-PROVIDED NOISY LABELS.COST-EFFECTIVE MANAGEMENT SYSTEM	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. SUCHITRA DEVI A	Ms. RAMYASHREE H S Ms. CHETHANA RAO M Ms. ASHRITA KUMARI CHAUHAN	4,000.00
1215	46S_BE_1001	AUTOMATIC NUMBER PLATE DETECTION IN VEHICLES USING FASTER R-CNN	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. VANI B	Mr. SAYAK SINGHA Mr. FARAZ IMTIYAZ MIR Mr. MANU KUMAR	4,000.00
1216	46S_BE_1058	SMART HELMENT WITH INTEGRATED AIR BAG SYSTEM	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. SINDHU K	Mr. MUKESH KUMAR B Mr. AKASH KUMAAR G R Ms. VANI M Mr. MANOJ S	4,000.00
1217	46S_BE_1453	REAL TIME VOICE CLONING	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mr. KISHORE P J	Mr. DARAM GURU PRASAD Mr. SHASHANKA K S Mr. POLAKALA SOMASEKHAR Mr. AKSHAY V BALIHALLIMATH	4,000.00

1218	46S_BE_1650	FINDING MISISNG PERSON USING ARTIFICIAL INTELLIGENCE	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. VANI B	Mr. DEVESH SRIVASTAVA Mr. LOKESH SINGH Mr. ROHAN KHATI Mr. ABHISHEK BHAGAT	3,500.00
1219	46S_BE_2739	AUTOMATED HTML CODE GENERATION FROM HAND DRAWN IMAGES USING MACHINE LEARNING ALGORITHM	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. DHANASHREE K J	Ms. P SWATHI Mr. PRAJWAL V Mr. ABHISHEK B M	3,500.00
1220	46S_BE_4877	ENHANCING ALGORITHMIC PERFORMANCE OF PROGRAMMING LANGUAGE PREDICAMENT USING EDUCATIONAL DATA MINING	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. HANUMANTHA RAO K R	Ms. AMRUTHA SURESH Ms. KEERTHANA S Ms. PRIYANKA VALSALAN Ms. SINDHU R	3,500.00
1221	46S_BE_4964	WI-FI DOOR LOCK SYSTEM USING ESP32 CAM THROUGH BLYNK	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. HANUMANTHA RAO K R	Mr. ANSAF ALI N K Mr. ADEEB BIN RASHEED Mr. MOHAMMAD SHAHEER Mr. MANISH SHARMA	4,000.00
1222	46S_BE_4532	MACHINE LEARNING BASED INTENSIVE RAINFALL PREDICTION	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. LATHA P H	Mr. SOMNATH ROY Mr. ASHITOSH BIRADAR Ms. SRUSTI TOTAGI	4,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
SAMBHRAM INSTITUTE OF TECHNOLOGY PRINCIPAL	12-05-2023	NEFT Dr-P132230240892133- SAMBHRAM INSTITUTE OF TECHNOLOGY PRINCIPALSBIN0000963	42,500.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

159. SAPTHAGIRI COLLEGE OF ENGINEERING, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
1223	46S_BE_2026	A SUSTAINABLE TECHNOLOGY FOR ENHANCING PLANT GROWTH USING COPPER BASED NANOMATERIAL BY MICROBIAL SIDEROPHORES PRODUCTION IN PLANT RHIZOSPHERE AND ITS INFLUENCE ON IRON UPTAKE	B.E.	BIOTECHNOLOGY	Dr. SHOBHA G Dr. SOUMYA C	Ms. PALLAVI GOWDA J Ms. KEERTHI REDDY S Ms. ROHINI B N Ms. YASHASWINI B R	6,000.00
1224	46S_BE_2379	GREEN INHIBITOR INCORPORATED BIOFILMS FOR CORROSION RESISTANCE	B.E.	BIOTECHNOLOGY	Prof. KAVYA M V Dr. SOWMYA C	Ms. CHERUKURI DHARA Ms. AASIMA RIZWANA Y M Ms. MEGHASHREE D Ms. VEDHASHREE M	6,000.00
1225	46S_BE_2778	DEVELOPMENT OF ECO-FRIENDLY BIODEGRADABLE FOOD PACKAGING FILM FROM BY-PRODUCTS OF FRUIT WASTE AND PROCESSING WITH DIFFERENT PLASTICIZERS	B.E.	BIOTECHNOLOGY	Dr. SOWMYA C Dr. SHOBHA G	Ms. HARSSHITHA J K Ms. AMULYA S M Ms. SPANDANA IYER Ms. VAISHNAVI R	6,000.00
1226	46S_BE_1268	MEDICINE DISPENSING MACHINE USING IMAGE PROCESSING	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. SHEELA RANI C M	Mr. BHARATH G Mr. LIKITHGOWDA A P Ms. AMULYA S K Ms. ANUSHA M.L	4,000.00
1227	46S_BE_4383	SOLAR POWERED ELECTRIC VEHICLE CHARGING STATION USING IOT	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. SHASHI REKHA G	Mr. ROHITH S Ms. SANJANA PATIL Ms. SRUSHTI K S Ms. VINUTHA D S	4,000.00
1228	46S_BE_2372	EFFICIENCY ENHANCEMENT OF WIND TURBINE USING MAGLEV TECHNIQUE	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Dr. VIDYA.M	Mr. FAZLIL ABBAS A K Mr. SANTHOSH REDDY G Mr. BHARATH K H Ms. KRUTHIK L G	6,000.00

1229	46S_BE_1104	DESIGN AND IMPLEMENTATION OF SLEEP APNEA DETECTION SYSTEM	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. KALAVATHI S Mr. PRAKASH JADHAV	Mr. SUMANTH C GOWDA Ms. POORNIMA S Mr. RAHUL N Mr. SANJAY K	5,000.00
1230	46S_BE_3950	SELF DRIVING AUTOMOBILE FOR DISABLED PEOPLE USING MACHINE LEARNING	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. PRERANA CHAITHRA	Mr. SHIVAM KUMAR Ms. SHRUTI PANDEY Mr. SIDDHI YESHWANT SONWALKAR Mr. UTKARSH MANDILWAR	4,000.00
1231	46S_BE_3817	METRO PLATFORM SAFETY BARRICADE USING RECYCLED PLASTIC ROPES	B.E.	MECHANICAL ENGINEERING	Dr. BASAVARAJ S Dr. TULSIDAS D	Mr. SHREYAS R Mr. RAHUL H M Mr. SHREYAS KUMAR A S Ms. SOWRABHA R S	7,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
SAPTHAGIRI COLLEGE OF ENGINEERING	12-05-2023	NEFT Dr-P132230240892136- SAPTHAGIRI COLLEGE OF ENGINEERING-SBIN0010499	48,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

160. SECAB INSTITUTE OF ENGINEERING AND TECHNOLOGY, VIJAYAPURA

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
1232	46S_BE_0971	STUDY ON TREATMENT OF VIJAYPURA MUNICIPAL SOLID WASTE LANDFILL LEACHATE USING UP-FLOW REACTORS WITH LOW COST WASTE ADSORBENT WASTE MATERIALS.	B.E.	CIVIL ENGINEERING	Mr. CHETAN MAROL Mr. MD SAIF AADIL ATTAR	Ms. RAKSHITA HATTI Ms. NISHA CHAVAN Mr. DAYANANDA PATIL Mr. JAVED BAGAWAN	4,000.00
1233	46S_BE_0973	TREATMENT OF SUGAR INDUSTRY WASTE WATER USING ELECTRO-COAGULATION TECHNIQUE IN MONOPLAR PARALLEL SYSTEM	B.E.	CIVIL ENGINEERING	Mr. CHETAN MAROL Mr. SADIK MUJAWAR	Mr. JAYRAJ M KAKHANDAKI Mr. SHREENATH ATANOR Mr. SHREERAM AMBLI Mr. VITTAL ATHANI	4,000.00
1234	46S_BE_3580	POUNDING EFFECT BETWEEN ADJECENT RCC BUILDINGS	B.E.	CIVIL ENGINEERING	Mr. KUSHAPPA M K	Mr. SAMEER JATAGAR Ms. ASHWINI BOLASUR Mr. ALTAF JATAGAR	4,000.00
1235	46S_BE_3610	SEISMIC PERFORMANCE OF RC BUILDING RESTING ON SLOPING GROUND	B.E.	CIVIL ENGINEERING	Mr. KUSHAPPA M K	Ms. KAVYA SUGANDHI Ms. POOJA CHAYAGOND Mr. IBRAHIM M KAKHANDAKI Mr. IMRANAJEER BADAGAN	4,000.00
1236	46S_BE_4769	PERFORMANCE EVALUATON OF STATIC AND DYNAMIC ANALYSIS AND DESIGN OF RESIDENTIAL BUILDING WITH DIFFERENT POSITIONS OF SHEAR WALLS	B.E.	CIVIL ENGINEERING	Mr. ARSHAD A JAGIRDAR Mr. KUSHAL KABADE	Mr. SANDESH ALUR Mr. PRAVEEN G K Mr. RACHANGOUDA PATIL Mr. VIJAYAKUMAR KAMMAR	4,000.00
1237	46S_BE_4970	COMPARATIVE ANALYSIS AND DESIGN STUDY OF LATERAL BRACING AND SHEAR WALLS SYSTEM WITH CONVENTIONAL FRAME STRUCTURES.	B.E.	CIVIL ENGINEERING	Prof. A.A. JAGIRDAR Mr. KUSHAL KABADE	Mr. SAQLAIN MUSHTAQ Mr. ARBAJ ANSARI Mr. NURSAD AHAMAD Mr. ROHIT P RATHOD	4,000.00

1238	46S_BE_5009	AFFORDABLE HOUSING	B.E.	CIVIL ENGINEERING	Mrs. A R SARALA SIRASAGI Mrs. SAIMA IQBAL	Ms. DHANASHRI BHOSALE	4,000.00
1239	46S_BE_3966	DESIGN AND DEVELOPMENT OF A FRAMEWORK FOR DATA EXTRACTION AND ANALYSIS FROM ANDROID-EMBEDDED SMARTPHONES	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. ASLAM J. KARJAGI	Mr. NIYAZ AHAMAD HERKAL Mr. SAYED KHALID KAZI Mr. AZHARUDDIN INAMDAR	4,000.00
1240	46S_BE_4563	DESIGN AND DEVELOPMENT OF SYSTEM TO DETECT AND MITIGATE CROSS SITE SCRIPTING ATTACK	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. ASLAM J KARJAGI	Mr. SAYED MURTUZA QUADRI PEERZADE Mr. ABDUL AJEEJ MUDAKAVI Ms. ARSHIYA INDIKAR Mr. MATEEN MANIYAR	4,000.00
1241	46S_BE_5431	DESIGN AND DEVELOPMENT OF H-ROTOR VAWT USING HYBRID COMPOSITES FOR DOMESTIC APPLICATIONS	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Mr. SUHAIB MOHAMMED	Ms. POOJA KAMPLIKAR Ms. AMRUTA N POL Ms. POORNIMA JADHAV Ms. SANGEETA MANAGOOLI	6,000.00
1242	46S_BE_0105	REAL TIME DETECTION AND ANALYSIS OF INDIAN SIGN LANGUAGE USING AI -ML FOR PHYSICALLY DISABLED PEOPLE	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. SABA FATIMA Mr. AARIF MAKANDAR	Mr. UMMEAIMAN SUODAGAR Mr. NISHAT MULLA Ms. SUBAITA JAHAGIRDAR	6,000.00
1243	46S_BE_4160	E-DEFENCE FOR WOMEN SAFETY USING GSM&GPS WITH ELECTRIC SHOCK GENERATING SANDAL	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	PROF. MALLANAGOUD R. CHIKKOND PROF. SANTOSH I. SHIROL	SHIVANAND H BIRADAR MUSTAK M DOTEGAR RAM SARFRAZ G PEERZADE	5,000.00
1244	46S_BE_4623	AUTOMATIC CLEANING AND TRACKING OF SOLAR PANEL USING ARDUINO	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. UZMA I. SATTEEKAR Prof. MOHAMMAD ZIAULLAH	Ms. AKSHATA UKKALI Ms. SANGEETA PATIL Mr. HUZEFA CONTRACTOR	5,000.00
1245	46S_BE_4761	GREEN SYNTHESIS, CHARECTERIZATION OF ULTRA FEATURED NANOMATERICALS AND THEIR INFLUENCE ON DIESEL ENGINE OPERATED WITH BIODIESEL	B.E.	MECHANICAL ENGINEERING	Dr. SYED ABBAS ALI Mr. ALTAF HUSSSAIN BAGWAN	Mr. AJITH DHANASINGH RATHOD Mr. KHAN AYMAN MUJIB Mr. HASSAN SHAMIM Mr. HANUMANT WADDAR	6,500.00

1246	46S_BE_4869	"DESIGN AND FABRICATION OF LOW COST, LIGHT WEIGHT AND PORTABLE DOMESTIC PUFFED RICE (MANDAKKI) MAKING MACHINE"	B.E.	MECHANICAL ENGINEERING	Dr. SYED ABBAS ALI Mr. ASIF IQBAL DODDAMANI	Mr. SAKIB MANIYAR Mr. ARIF HUSSAIN Mr. SHAHBAZ PEERZADE Mr. MOHAMMED BILAL KORBO	6,500.00
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Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
SECAB INSTITUTE OF ENGINEERING AND TECHNOLOGY	11-05-2023	AMT TRFD TO ACTS 46TH SERIES SPP ON 11-05-2023	71,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

161. SHARNBASVA UNIVERSITY, KALABURAGI

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
1247	46S_MTech_112	AUTOMATED FOOD GRAIN DRYER FOR STORAGE	M.Tech	ARTIFICIAL INTELLIGENCE AND DATA SCIENCE	Prof. RASHMI PATIL	Ms. MEGHA	7,000.00
1248	46S_BE_4863	SOLAR POWER BASED WEED CUTTING ROBOT IN VEGETABLE FARMING	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. NANDINI V PATIL	Ms. VAISHNAVI R Ms. VAISHNAVI VISHWAKARMA Ms. VARSHA	4,000.00
1249	46S_BE_5102	IOT BASED AUTOMATED INDOOR VERTICAL HYDROPONICS FARMING	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. JYOTI MARANUR	Ms. GURUSMRUTI MAK Ms. ESHWARI H Ms. GAYATRI J Ms. ISHRAT NISHAT	5,000.00
1250	46S_BE_5127	IOT-BASED INDOOR AIR QUALITY MONITORING APPROACH	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. JYOTI NEGINAL Mrs. VIJAYALAXMI TADKAL	Ms. AMRUTA Ms. AMBIKA Ms. AMATUL SAKEENA Ms. AISHWARYA	3,000.00
1251	46S_BE_5247	PREVENT ACCIDENT IN SHARP CURVE ROADS USING ULTRASONIC SENSOR AND ARDUINO	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. VIJAYLAXMI	Ms. MEENAKSHI Ms. MEGHA D H Ms. NAGAVENI	4,000.00
1252	46S_BE_5406	SPIT SENSING AND MONITORING	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. ANITA B.M	Ms. ADITI D.K Ms. AISHWARYA Ms. AFREEN BEGUM Ms. ADEEBA SEEMA	4,000.00

1253	46S_MTech_107	INTERNET OF THINGS-BASED BABY MONITORING - SYSTEM FOR SMART CRADLE	M.Tech	DIGITAL COMMUNICATION AND NETWORKING	Mrs. VISHALAKSHI PATIL Mrs. VANITA KABA	Ms. DEEPIKA	6,000.00
1254	46S_BE_4553	DESIGN AND DEVELOPMENT OF SMART CROP PROTECTION SYSTEM USING LORA	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Mrs. ASHWINI YENEGUR	Ms. BHAGYASHREE P Y Ms. KEERTI BIRADAR Ms. PRERANA N GOUR Ms. POOJA C P	5,000.00
1255	46S_BE_4915	PROGRESSIVE BRAILLE LEARNING KIT WITH INTREFACE	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. LAXMI PATIL Prof. SHOBHANA	Ms. POORNIMA Ms. SANA KOUSAR Ms. RAHATHUNISA Ms. SUSHMA	5,000.00
1256	46S_BE_5362	AIR POLLUTION MONITORING SYSTEM	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. VANITA K	Ms. SWETA S Ms. RANJITA JAMADAR Ms. BHAGYASHREE S Ms. ASHWINI	5,000.00
1257	46S_BE_5038	SOLAR ENERGY APPLICATION FOR VILLAGES	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. SRIDEVI HOSMANI	Ms. JAHNAVI J HOLLENUR Ms. SUMAN DESHPANDE	4,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
FINANCE OFFICER, SHARNBASVA UNIVERSITY	01-06-2023	NEFT DR-P152230244638033-UBIN0920932- FINANCE OFFICER SHARNBASVA UNIVERSITY-NEFT BY KSCST	52,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

162. SHREE DEVI INSTITUTE OF TECHNOLOGY, MANGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
1258	46S_BE_1113	DESIGN AND FABRICATION OF COFFEE MANURING MACHINE	B.E.	MECHANICAL ENGINEERING	Mr. HARSHA G O	Mr. ANSHAS MOHAMMED Mr. MOHAMMED RASHFIN SHAMEEZ Mr. MUBARIS ABDULLA Mr. MUHAMMED IRFAN	7,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
SHREE DEVI EDUCATION TRUST	11-05-2023	AMT TRFD TO ACTS 46TH SERIES SPP ON 11-05-2023	7,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

163. SHRI MADHWA VADIRAJA INSTITUTE OF TECHNOLOGY AND MANAGEMENT, UDUPI

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
1259	46S_BE_0287	SPATIAL DISTRIBUTION OF IRON CONTENT IN THE AQUIFERS USING GIS INTERPOLATION AND TREATMENT USING LOW COST FILTER MEDIA: A CASE STUDY IN UDUPI TALUK	B.E.	CIVIL ENGINEERING	Dr. DEEPIKA B V	Ms. PRIYANKA DSOUZA Mr. ADARSH Mr. ADITHYA KRISHNA BHAT	5,000.00
1260	46S_BE_0328	EVALUATION OF PERFORMANCE AND ENERGY SAVING POTENTIAL OF EARTH AIR TUNNEL SYSTEM INSIDE THE BUILDING AS SUSTAINABLE ALTERNATIVE	B.E.	CIVIL ENGINEERING	Prof. MADHUSOODHANA RAO N Prof. ROSHAN S KOTIAN	Ms. SINCHANA Mr. VINUTH C S Mr. VYBHAV S KOTIAN	5,000.00
1261	46S_BE_0351	FEASIBILITY OF CEMENTLESS INTERLOCK BLOCKS AS A GREEN PAVEMENT SYSTEMS : FUTURISTIC SUSTAINABLE CONSTRUCTION PRACTICES	B.E.	CIVIL ENGINEERING	Mr. SUNIL HALDANKAR	Mr. SANDARSH R ACHARYA Ms. CHAITHRA RAMANNAVAR Mr. CHANDAN K R	5,000.00
1262	46S_BE_0488	CONSTRUCTION OF COMPOUND WALL USING DEMOLITION WASTE	B.E.	CIVIL ENGINEERING	Prof. ROSHAN S KOTIAN	Ms. RENUKA M B Ms. SHRIHARSHA KULAKARNI Mr. AKHILESH ACHAR	5,000.00
1263	46S_BE_1359	ECG BASED HEART ABNORMALITY DETECTION AND MYOCARDIAL INFARCTION PREDICTION	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. SAVITHA A SHENOY	Ms. SHREERAKSHA Ms. SHRUTHA V BHAT Mr. THEJAS S S Mr. VIKRAM GIRISH THUNGA	3,500.00
1264	46S_BE_3497	SMART VISION FOR VISUALLY CHALLENGED PEOPLE USING MACHINE LEARNING ALGORITHMS	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. R.SOUNDHARYA	Mr. B T ANVIT Ms. ANJALI Ms. ANUSHA Ms. AYESHA SADIYA	3,000.00

1265	46S_BE_2108	DESIGN AND DEVELOPMENT OF NEGATIVE PRESSURE WOUND THERAPY DEVICE	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. SHRVAN VENKATESH K Mrs. AKSHATHA RAO L	Ms. RAKSHITHA R NAYAK Mr. KARTHIK N Ms. HRISHIKA Mr. ARUN J K	6,000.00
1266	46S_BE_3021	ROBOT ASSISTANCE FOR THE VISUALLY IMPAIRED	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. CHETAN R	Ms. SHREYA UDUPA S Ms. SNEHA J S Ms. TULASI D J Mr. YASHWANTH NAIK	6,000.00
1267	46S_BE_3311	PERFORMANCE ANALYSIS OF CONCENTRATING TYPE SOLAR COOKER WITH PCM STORAGE FOR LATE EVENING COOKING	B.E.	MECHANICAL ENGINEERING	Mr. ANANTHESH RAO K	Ms. RATHAN PATKAR Mr. SHABARISH R POOJARY Mr. SUDEEP DHONDYA Mr. VIGHNESH UDUPA	8,000.00
1268	46S_BE_3790	DESIGN AND DEVELOPMENT OF LEAF PLATE MOLDING MACHINE FOR PRODUCING BIODEGRADABLE PLATES FROM WASTE LEAVES.	B.E.	MECHANICAL ENGINEERING	Dr. SUDARSHAN RAO K	Mr. SHESHAGIRI PAI Mr. PRATHIK AMBALPADY Mr. CHANDAN NELLI M K Mr. PRATHVIRAJ	8,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
SHRI MADHWA VADIRAJA INSTITUTE OF TECHNO	06-06-2023	"NEFT Dr-P157230245924671-BARB0INNANJ-SHRI MADHWA VADIRAJA INSTITUTE OF TECHNOLOGY -"	54,500.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

164. SHRIDEVI INSTITUTE OF ENGINEERING AND TECHNOLOGY, TUMAKURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
1269	46S_BE_4377	A LABORATORY INVESTIGATION ON BITUMINOUS CONCRETE PREPARED WITH FLYASH AS A FILLER MATERIAL	B.E.	CIVIL ENGINEERING	Dr. G MAHESH KUMAR	Ms. THRIVENI S Mr. RAKESH L P Mr. SURYA M N Mr. TEJA K G	5,000.00
1270	46S_BE_4484	CYBER ATTACK DETECTION SYSTEM IN UNIVERSITY PRIVATE CLOUD	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mr. CHETHAN M S Mr. GIRISH L	Ms. NIKKI KISHORE Ms. PRIYA R ACHARYA Ms. AFREEN AFSHAN Mr. GOUDAR ROHIT RENU	3,000.00
1271	46S_BE_4492	AUTOMATED SMART SYSTEM FOR DETECTING CYBER BOT ATTACK IN 5G NETWORK	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. SHANMUKSWAMY C.V Prof. GIRISH L	Ms. DEEKSHA K Ms. ANUSHA B Ms. ESRA BANU Ms. NAGAKRUPA D R	3,000.00
1272	46S_BE_5075	TUMAKUR CITY AIR POLLUTION PREDICTION USING DEEP LEARNING	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mr. RENUKARADHYA P C Mr. GIRISH L	Ms. NANDINI A Mr. HARISHA M R Ms. SAHANA SHARANAPPA GULARADDI	3,000.00
1273	46S_BE_5112	ELECTRICAL VEHICLE BATTERY LIFESPAN PREDICTION USING MACHINE LEARNING	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mr. GIRISH L Mr. CHARAN K V	Mr. Y S YASWANTH SAI Ms. SHWET KUMAR Mr. ZAKAUR RAHMAN Mr. SIDDESHYADAV G S	3,000.00
1274	46S_BE_3296	ARDUINO BASED VEHICLE ACCIDENT ALERT SYSTEM USING GPS, GSM AND MEMS ACCELEROMETER	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. PRADEEP KUMAR S.S	Ms. M BHAVANI SHANKAR Mr. SAHIL SALAM Ms. PREKSHA NAYAKA K. P Ms. ARBIYA SULTANA	4,000.00

1275	46S_BE_3508	SMART HELMET AND ALCOHOL DETECTION FOR SAFETY RIDING	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. RAGHAVENDRA D	Mr. AKHILESH YADAV Mr. YASHWANTH C Mr. ANIKET ASHOK NEJE	4,000.00
1276	46S_BE_3315	LOW COST COMPUTER SETUP FOR RURAL SCHOOLS AND PANCHAYAT USING DEVOPS	B.E.	INFORMATION SCIENCE AND ENGINEERING	Mr. GIRISH L	Mr. RAVITEJA S Ms. PRIYA AGADI Ms. THANMAYI P Ms. B S CHAITHRA	4,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
SHRIDEVI INSTITUTE OF ENGINEERING AND TECHNOLOGY, TUMAKURU	18-05-2023	AMT TRFD TO ACTS 46TH SERIES SPP ON 18-05-2023	29,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

165. SIDDAGANGA INSTITUTE OF TECHNOLOGY, TUMAKURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
1277	46S_BE_4131	NOVEL APPROACH FOR PREPARATION OF CASING MATERIAL USING INDUSTRIAL WASTE FOR CULTIVATION OF MILKY AND BUTTON MUSHROOM	B.E.	CHEMICAL ENGINEERING	Dr. SUMAN PAWAR Dr. ASHA GOWDA KAREGOWDA	Ms. DIVYA S Mr. RAHUL T C	5,000.00
1278	46S_BE_5281	NOISE REMOVAL, FEATURE EXTRACTION, AND CLASSIFICATION OF ENVIRONMENTAL SOUND	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. SHOBHA K	Ms. CHANDANA P Ms. GANYA M Ms. JYOTHISHREE	3,000.00
1279	46S_BE_4407	AUTOMATED CONNECTED VEHICLES FOR INTELLIGENT TRANSPORTATION	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. SEEMA B HEGDE	Mr. SKANDA M P Ms. LEKHA K R Ms. PREETHI GOWRI D S Ms. RAMYA H P	6,000.00
1280	46S_BE_2042	DEVELOPMENT AND TRIBO-MECHANICAL CHARACTERIZATION OF SYNTACTIC FOAM SYNTHESIZED USING INDUSTRIAL WASTE FLYASH	B.E.	INDUSTRIAL ENGINEERING AND MANAGEMENT	Dr. VISHWAS M	Mr. RAKESH C L Mr. JAYADEV J Ms. GAGANA T R Ms. BABITHA C M	6,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANSACTION DETAILS	AMOUNT
PRINCIPAL	12-05-2023	NEFT Dr-P132230240892137- PRINCIPAL-KARB0000768	20,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

166. Sir M.VISVESVARAYA INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
1281	46S_BE_5284	A COMPREHENSIVE CLINICAL NUTRITION TOOL FOR MANAGING LONG-TERM POST COVID-19 COMPLICATIONS.	B.E.	BIOTECHNOLOGY	Dr. JAGADEESH KUMAR D Dr. PRIYA NARAYAN	Ms. MAHALAKSHMI N Ms. SMRITI HUNSIGI	6,000.00
1282	46S_BE_1517	FLY ASH BASED PAPERCRETE BLOCKS - AN ECONOMICAL AND ECO-FRIENDLY LIGHT WEIGHT BUILDING SOLUTION.	B.E.	CIVIL ENGINEERING	Mrs. ANITHA J Mrs. TAMIL SELVI N	Mr. DRUVA KUMAR B S Ms. CHITHRA YADAV N Ms. TANUJA S	5,000.00
1283	46S_BE_4415	SMART AI BASED TRAFFIC CONTROL SYSTEM	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. SUMA SWAMY	Ms. INDU J A Mr. B AMAAN AHMED Mr. PRAJWAL P Mr. SERENE JOSHI	4,000.00
1284	46S_BE_4429	IMPLEMENTATION OF GREEN INFRASTRUCTURE USING MACHINE LEARNING TO MITIGATE CLIMATE CHANGE IMPACTS	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. SAVITHA P	Mr. NISHANTH R Mr. SUHAS M Mr. VISHAL N M Mr. VINAYAKA B V	4,000.00
1285	46S_BE_4465	FOREST FIRE DETECTION USING MACHINE LEARNING	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. SRINIVASA B.C	Ms. M SHREYA Ms. TANYA P. BOBICHAN Ms. SUDHIKSHA R. Ms. RISHITA GOYAL	3,500.00
1286	46S_BE_4366	WASTE MANAGEMENT AND ENERGY CONVERSION	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. V G SUPRIYA	Ms. NIKITHA S REDDY Ms. PUNYA P Ms. PUSHPANJALI A V Ms. VIDYA S	6,000.00

1287	46S_BE_3771	AUTOMATED DRIVING SYSTEM	B.E.	ELECTRONICS AND TELECOMMUNICATION ENGINEERING	Mrs. E KAVITHA	Mr. KARUN SHARMA Mr. MAHANTH B. SOODA Mr. MOHAMMED HASSAAN MANNA Mr. TARUN. A	5,000.00
1288	46S_BE_2478	MULTI-SOURCE RENEWABLE ENERGY HARVESTING FROM HIGHWAY TRAFFIC	B.E.	MECHANICAL ENGINEERING	Dr. V SHANTHA	Mr. DHANUSH N REDDY Mr. R HRITHIK REDDY	6,500.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
PRINCIPAL SIR MVIT	18-05-2023	NEFT DR-P138230242149608-PRINCIPAL SIR MVIT-KKBK0008084 18-05-2023	40,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

167. SMT. KAMALA AND SRI VENKAPPA M. AGADI COLLEGE OF ENGINEERING AND TECHNOLOGY, GADAG

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
1289	46S_BE_1349	CHATURA SURAKSHA KAVACHA - THE SMART SAFETY HELMET FOR MINE WORKERS	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mr. NAGARAJ TELKAR	Mr. JAGADISH K ARALI Ms. BHUVANESHWARI B S Mr. RAVINDRAGOUDA B Mr. SHANTVEERESH V S	4,000.00
1290	46S_BE_1931	ABHINAVA SINCHANAM	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mr. ANEEL NARAYANPUR	Mr. MEGHARAJ BENTUR Ms. AISHWARYA VIJAPUR Mr. MALLIKARJUN GODI Ms. PRIYANKA KALE	5,000.00
1291	46S_BE_2123	IOT BASED SMART BILLING AND THEFT DETECTION	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mr. ANEEL NARAYANPUR	Mr. GURUPRASAD SHARANAPPA ULIGER Ms. SNEHA S B Ms. CHAITRA Mr. GURUNATH V	5,000.00
1292	46S_BE_3607	VINETRA PARIJANA - SMART CANE AND GLASS FOR VISUALLY IMPAIRED PEOPLE	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mr. NAGARAJ TELKAR	Ms. AMBIKA Ms. KAVERI M RYAVANAKI Mr. PRATHAP M Mr. RAHUL HARASHETTI	5,000.00
1293	46S_BE_2288	GREEN ENERGY BASED LIGHT SENSING AUTOMATED BLINDS	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Prof. SANATHKUMAR T P	Ms. ANU C NALAVANDAR Ms. APOORVA P MATTUR Ms. RADHA OLEKAR	5,000.00
1294	46S_BE_2016	VISUAL ASSISTANT FOR BLIND PEOPLE USING RASPBERRY PI (CAP)	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. SUBHAS METI Prof. SANTOSH S BUJARI	Mr. LAXMAN SAMPAGAVI Mr. KISHOR PATIL Mr. SACHITKUMAR N C Mr. VINAYAK KALAL	7,000.00

1295	46S_BE_3177	BEDTIME MONITORING FOR FALL DETECTION AND FALL PREVENTION IN OLDER ADULTS	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. SHASHIDHAR P K	Ms. HARSHITA S HIREMATH Ms. AISHWARYA WALI Ms. KAVYA VADAKANNAVAR Ms. SAHANA HIREGOUDAR	7,000.00
1296	46S_BE_4584	KRISHI SADANA- AN AUTOMATED PEST DETECTION AND CLASSIFICATION USING MACHINE LEARNING	B.E.	INFORMATION SCIENCE AND ENGINEERING	Mr. KIRAN ANKALAKOTI Dr. NAVEEN N M	Mr. MANJUNATH S YALIGAR Ms. DIVYA R PATIL Mr. MANJUNATH ANGADI Ms. POOJA B RATI	4,000.00
1297	46S_BE_5098	NIGHT PATROLLING ROBOT FOR WOMEN SAFETY	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. NAVEEN N M	Ms. TEJASWINI IRESHANAVAR Ms. AISHWARYA SURUNGI Ms. GAYATRI SHESHANGOUDAR Ms. POORNIMA CHINNUR	4,000.00
1298	46S_BE_2111	EXPERIMENTAL INVESTIGATION ON MECHANICAL BEHAVIOR OF JUTE AND E-GLASS FIBER REINFORCED EPOXY COMPOSITE FILLED WITH FLY ASH AS FILLER MATERIAL	B.E.	MECHANICAL ENGINEERING	Mr. C.M. KAGGALGOUDAR Dr. DEVENDRA K	Mr. PRADEEPA P BIDARAKOPPA Mr. PRABHU MARLINGANNAVAR Mr. PRAJWAL KULKARNI Mr. SATISH PATIL	4,000.00
1299	46S_BE_3418	"FOLDING WINGLET DESIGN OF AN AEROPLANE"	B.E.	MECHANICAL ENGINEERING	Mr. SHRIKANT BADI	Mr. NAVEEN BAGEWADI Ms. NAKSHATRA SARVADE Mr. PRAMOD JOGIN Mr. VEERAN P G	8,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
S K & SVM Agadi Charitable Trust	12-05-2023	NEFT Dr-P132230240892138-S K AND SVM AGADI CHARITABLE TRUSTSBIN0002229	58,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

168. SRI KRISHNA INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
1300	46S_BE_3691	A SOFTWARE PLATFORM FOR BUILDING THE VIRTUAL DRESSING ROOM AND INTEGRATING THE 3D SCANNING TECHNOLOGY AND VR/AR TECHNOLOGY	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. ARUNA R	Mr. KARTHIK S.V Ms. LAVANYA G N Mr. ABHIJITH .M Mr. RANGANATH SAGAR .S	4,000.00
1301	46S_BE_4162	APPROACH TOWARDS REAL TIME FACE RECOGNITION IN STREAMING VIDEO UNDER PARTIAL OCCLUSION FOR PUBLIC SAFETY	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mr. IMRAN ULLA KHAN	Mr. AAKASH TYAGI Mr. ANKIT KUMAR Mr. ANUP KUMAR TIWARI Mr. HARSH THAKUR	4,000.00
1302	46S_BE_1855	ANALYSIS AND DESIGN OF SCIENCE LAB USING AUGMENTED REALITY	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. HEMALATHA K L	Ms. GIRIDHARI PAUL Mr. DHANUSH KUMAR A Mr. VISHNU KUMAR	5,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
SRI KRISHNA INSTITUTE OF TECHNOLOGY	12-05-2023	NEFT Dr-P132230240892140- SRI KRISHNA INSTITUTE OF TECHNOLOGY-UBIN0921475	13,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

169. SRI SAIRAM COLLEGE OF ENGINEERING, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
1303	46S_BE_5086	VISION AID - ASSISTANCE FOR BLIND USING IOT	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. SMITHA J A	Mr. TEJAS V Mr. YASHWANTH KUMAR C Mr. RANJITH R Mr. SAI BHARDWAJ P	5,000.00
1304	46S_BE_5228	SMART LIBRARY ASSISTANT ROBOTIC SYSTEM	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. SUGUNA A Dr. SMITHA JA	Ms. HARIPRIYA K M Ms. SWATHI N Ms. SHYLAJA N Ms. SANDHYA V	5,000.00
1305	46S_BE_5242	UTILIZATION OF UNMANNED AERIAL VEHICLE IN MINING SECTORS	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mr. P. RAMKUMAR	Mr. SURAJ J Mr. SURAJ KUMAR S Mr. VINOD KUMAR S Mr. RAKESH M	5,000.00
1306	46S_BE_5188	IOT ENABLED SELF MAINTANANCE AND AUTOMATION OF AQUATIC ENVIRONMENT AT DOMESTIC PLACE POST COVID-19	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Prof. MALINI K V Dr. RAMYA K	Mr. SAKET RAJ Mr. SAKET BHUSHAN Ms. LAKSHMI NANDAN Mr. ZUHRA MUKHTAR	6,000.00
1307	46S_BE_5308	DESIGN OF LOW FLYING DRONE FOR ELECTRICAL INSULATION INSPECTION - JATAYU	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Dr. R. GUNASEKARI Prof. MALINI K V	Ms. SUBODH KUMAR MURMU Ms. VATHSALA R Ms. AKHILA N	7,000.00
1308	46S_BE_5459	AUTOMATED SERICULTURE SYSTEM	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. P VENUGOPAL	Ms. RAMYA V Ms. SAI SATHVIKA V Ms. PREEYANKA Ms. SWATHI M	4,000.00

1309	46S_BE_5473	COMPUTER AIDED PROJECT	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. HEMA SHUBRAJA J	Ms. PRAJWAL A Mr. SANDEEP D PAGADE Mr. S MITHUN	5,000.00
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Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
PRINCIPAL	11-05-2023	AMT TRFD TO ACTS 46TH SERIES SPP ON 11-05-2023	37,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

170. SRI SIDDHARTHA INSTITUTE OF TECHNOLOGY, TUMAKURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
1310.	46S_BE_3233	ACOUSTICS NOISE CONTROL USING TEXTILE WASTE AND FOAM	B.E.	CIVIL ENGINEERING	Mr. RAKESH M Mrs. ROOPA M	Mr. CHIKKANARASIMHASWAMY N Ms. CHINMAYI H M Ms. CHAITRA A J Mr. CHARAN P	5,000.00
1311.	46S_BE_3529	DESIGN OF PORTABLE CHLORINE DETECTION METER AND ANALYSIS OF RESIDUAL CHLORINE IN THE MUNICIPAL WATER SUPPLY OF TUMAKURU CITY	B.E.	CIVIL ENGINEERING	Mr. RAKESH M	Mr. DARSHAN V N Mr. ALOK CHANDRA T Ms. LAKSHMI K Ms. MEENA C M	6,000.00
1312.	46S_BE_4327	EVALUATION AND DEVELOPMENT OF PERMEABLE PAVER BLOCKS FROM CONSTRUCTION AND DEMOLITION WASTE	B.E.	CIVIL ENGINEERING	Mrs. USHA S Mr. SHIVARAJU G D	Ms. POOJA M Ms. PAVITHRA B K Ms. ROSHINI D S Mr. SHASHANK S	5,000.00
1313.	46S_BE_4530	ASSESSMENT OF ARCHAEOLOGICAL GEOMETRY OF TUMAKURU HERITAGE MONUMENTS THROUGH ASSEMBLED AERIAL VEHICLE USING REVERSE ENGINEERING	B.E.	CIVIL ENGINEERING	Dr. ROOPA M	Ms. JNANA SHREE G Mr. AJITH KUMAR N Ms. LAVANYA R Ms. POOJA B	7,000.00
1314.	46S_MTech_001	COMPARATIVE STUDY ON STRUCTURAL BEHAVIOUR OF RC SHORT COLUMN WITH GFRP BARS AND GEOPOLYMER CONCRETE	M.Tech	COMPUTER AIDED DESIGN OF STRUCTURES	Mr. GURUPRASAD T N	Mr. UDAY SHANKAR N	6,000.00

1315.	46S_BE_4645	QR CODE - JACKING, AN AUTOMATED PHISHING TOOL	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. GURUPRAKASH C D	Mr. BASAVARAJ G B Ms. AISHWARYA A Mr. ANIL P ROKHADE Ms. BHAVANA RAGATE	5,000.00
1316.	46S_BE_5164	AI ENABLED E-MARKETING AGRICULTURE COMMODITY(ARACA, POMEGRANATE , COCONUT, MANGO) IN TUMKUR	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. RENUKALATHA S	Ms. VEDASHREE H S Ms. VEDASHREE H S Mr. TEJA T M Ms. SINDHU B R	4,000.00
1317.	46S_BE_3373	PLC BASED AUTOMATIC DRINAGE WATER PUMP MONITORING AND CONTROL SYSTEM	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Prof. YOGANANDA B S	Ms. SHAZIA NAAZ M S Mr. RAVINDRA NAYAKA N M Ms. VANASHREE P S Mr. YOUSUF KHAN	6,000.00
1318.	46S_BE_5298	DEVELOPMENT OF ROBOTIC NURSE FOR OLD AGE AND PHYSICALLY CHALLENGED GROUPS, USING HYBRID ULTRA-CAPACITOR BATTERY POWERED BY SOLAR PV	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Mr. PRAVEEN KUMAR C	Ms. AMRUTHAVANI N Ms. ANUSHA N Mr. ABHISHEK M Mr. ABDUL GAFFAR ULLA KHAN	6,000.00
1319.	46S_BE_5445	SMART STREET LIGHTING SYSTEM FOR SMART CITIES IN INDIA	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Mr. PRAVEEN KUMAR C	SMr. IDDALINGA PRASAD	6,000.00
1320.	46S_BE_1873	AUTOMATED CROWD MANAGEMENT IN BUS TRANSPORT SERVICES	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. RAVISIMHA B N	Ms. AISHWARYA RAMANAGOUDA PATIL Mr. DHARSHAN V Mr. K S CHETHAN Ms. KAVANA T S	4,000.00
1321.	46S_BE_2856	GPS BASED HIGHWAY TOLL COLLECTION SYSTEM	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. MANJULA YERVA	Mr. PAVAN GOWDA P K Mr. NIKHIL M KALYANKAR Ms. NAYANA S R Ms. NAYANA P K	4,000.00
1322.	46S_BE_2906	IOT BASED SMART LOCKER SECURITY SYSTEM	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. SHYLA M K	Mr. JHENKAR M P Ms. PRASANNA V Mr. ABHISHEK G Mr. MOHAMMED RIFATH S	4,000.00

1323.	46S_BE_3103	MEDICINE NAMES AND CURRENCY DETECTION USING MACHINE LEARNING FOR VISUALLY IMPAIRED PEOPLE	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. SHARADA GUPTHA M N	Mr. H S SANJAY Ms. BHOOMIKA P Ms. BHUMIKA V Ms. KEERTHI BAI A	4,000.00
1324.	46S_BE_4379	VOICE BASED MULTIPLE OBJECT DETECTION FOR VISUALLY IMPAIRED	B.E.	INFORMATION SCIENCE AND ENGINEERING	Prof. RASHMI H C	Ms. SINCHANA H T Ms. ANANYA N Ms. ANVITHA M Ms. CHANDAN GOWDA H R	4,000.00
1325.	46S_BE_2119	DESIGN AND FABRICATION OF MEDICINE DISPENSER ROBOT FOR HOSPITALS	B.E.	TELECOMMUNICATION ENGINEERING	Mrs. JEEVITH S H	Ms. POOJA P Ms. SUMA Ms. KHUSHI G P	6,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANSACTION DETAILS	AMOUNT
PRINCIPAL S.S.I.T	11-05-2023	AMT TRFD TO ACTS 46TH SERIES SPP ON 11-05-2023	82,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

171. SRI TARALABALU JAGADGURU INSTITUTE OF TECHNOLOGY, HAVERI

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
1326	46S_BE_5171	DYNAMIC HYBRID WIRELESS CHARGING ON ROAD	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Mr. LOKESHA S	Ms. SHARADHI M K M Mr. SANTHOSH S G Mr. KIRANKUMAR I H Ms. SANJANA MUNDASAD	6,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
PRINCIPAL, STJIT, RANEBENNUR	12-05-2023	NEFT Dr-P132230240892141- PRINCIPAL, STJIT, RANEBENNURBARB0VJRANE	6,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

172. SRI VENKATESHWARA COLLEGE OF ENGINEERING, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
1327	46S_BE_2431	UTILIZATION OF AI IN TRAFFIC MANAGEMENT TO EASE TRAFFIC CONGESTION	B.E.	CIVIL ENGINEERING	Prof. THYAGARAJ K J Dr. LATHA M S	Mr. KARTHIK S N Mr. SHIVANNA B B Mr. ANMOL SHETKAR Ms. MANASA K M	4,000.00
1328	46S_BE_5220	EFFECTS OF ADDITIVES AND CHARACTERISTICS OF THE BITUMINOUS MIXES	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. THYAGARAJ K.J	Ms. NISCHITHA N Mr. SHAIK SAMEENA AZMY Ms. CHALLA ROHINI Ms. MEGHANA K	3,500.00
1329	46S_BE_2574	SENTIMENTAL ANALYSIS ESTIMATION ON TWITTER DATA USING DEEP LEARNING	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. SUMA T Dr. POORNIMA G R	Mr. KATTA V R SAI SREE Ms. OGITY JAHNAVI Ms. MANCHURI PUJITHA	4,000.00
1330	46S_BE_3857	CHALLENGING MACHINE LEARNING ALGORITHMS FOR PREDICTING VULNERABLE JAVASCRIPT FUNCTIONS	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. VEDA N	Mr. V GANESH VENKATA KRISHNA REDDY Mr. CHINTHAGINJALA HRUTHIK SANJAY	3,000.00
1331	46S_BE_3965	AUTOMATIC DETECTION AND NOTIFICATION OF POTHOLES ON ROADS TO AID DRIVERS	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mr. CHETHAN C	Ms. SHARADA K C Ms. PALLAVI M N Mr. MANOJ H M Mr. MANISHKUMAR S LAXMESHVAR	3,000.00
1332	46S_BE_4118	FACE MASK DETECTION USING DEEP LEARNING	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. B. PADMAVATHY	Mr. BASAVARAJ MAGADUM Mr. SHANTESH IRANNA DESAI	4,000.00

						Mr. S K JULFIKAR RAHAMAN Mr. SAKEENA AKTHER	
1333	46S_BE_4310	A DECISIVE METHOD TO IMPLEMENT FACIAL RECOGNITION SYSTEM USING PREDICTIVE EXPONENTIAL MODE UNDER BIG DATA ENVIRONMENT	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. SURESH P	Mr. R DADAPEER Mr. KHUSHI S Ms. VARSHITHA S Mr. NILESH RAJ	4,000.00
1334	46S_BE_4394	IOT SMART HEALTH CARE AND MONITORING SYSTEM FOR ELDERLY PERSON	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. SWAPNA C H Mrs. MEGHAVARSHINI	Ms. K R KEERTHANA Ms. GALI THANMAYEE Mr. SANTHOSH Mr. RANJITH B	5,000.00
1335	46S_BE_4433	SUPPLY CHAIN MANAGEMENT OF FOOD ITEMS IN COLD STORAGE SYSTEM USING IOT	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. CHETHAN C	Mr. BHASKARA SREEKARI Ms. CHANDULA LIKHITHA Mr. SACHIN YAKKELLI Ms. RAYAVARAM JAYA SREE	3,000.00
1336	46S_BE_4500	CROPS PREDICTION USING ML TECHNIQUES	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. JIJESH J J Prof. MANJU D	Mr. HITHESH GOWDA Mr. BHUVAN Mr. VENKATA SAI PRUTHVI Mr. ASHOK C	4,000.00
1337	46S_BE_2583	ARTIFICIAL INTELLIGENCE BASED EMOTION DETECTION AND MUSIC SELECTION FOR MENTEL WELL-BEING	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. SANTOSH KUMAR S Dr. SUNIL KUMAR K N	Ms. VAISHNAVI S JOSHI Ms. SAHANA D Ms. T S SHWETHA Mr. KSHEERAJ PRAKASH	6,000.00
1338	46S_BE_3879	BREAST CANCER DETECTION USING MACHINE LEARNING	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. MANJU D Mr. SUNIL KUMAR K N	Ms. LAYANA P Ms. DHANUSHREE N Mr. ARFATH .A Ms. HAMSA J	1,000.00
1339	46S_BE_4298	PALM PRINT RECOGNITION USING WAVELET TRANSFORM	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. B. PADMAVATHY	Ms. NANDITHA K Ms. NISARGA R Mr. DEEKSHITH B V Mr. SHASHANK M	2,000.00

1340	46S_BE_5072	TO CONVERT EXISTING 3D PRINTING MACHINE TO LAZER ENGRAVER	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. POORNIMA G R	Mr. MANOJ B C Mr. CHETHAN KHUMAR Ms. TRUPTI V KATTI	5,000.00
1341	46S_BE_5094	PRODUCTION OF BIODIESEL USING WASTE COOKING OIL	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. BASAVARAJA K T	Mr. KARTHIK K Mr. B K NIKHILRAJ Mr. ROHITH KAIYAN KUMAR REDDY CHAMALA Mr. KONA UDAY KUMAR REDDY	5,000.00
1342	46S_BE_5172	COLLISION AVOIDANCE & SPEED CONTROL FOR HEV BY USING ADAPTIVE CRUISE CONTROL.	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. DIVAKARA M	Mr. SAYYED KHALEEL BASHA Ms. NAGASHREE A B Mr. Y VIKAS ARAVIND Ms. VIDYA SHREE S R	5,000.00
1343	46S_BE_4373	EFFICIENT APPLICATION MODEL OF SMART AMBULANCE SUPPORT SERVICE	B.E.	INFORMATION SCIENCE AND ENGINEERING	Prof. AMRUTHA C	Mr. VISHAL P Mr. G V GAGAN Ms. PREKSHA P Mr. SAI PRASHANTH REDDY	4,000.00
1344	46S_BE_1545	DEVICE TO AID THE VISUALLY IMPAIRED PEOPLE (USING ULTRASONIC SENSORS AND MACHINE LEARNING)	B.E.	INFORMATION SCIENCE AND ENGINEERING	Prof. PANKAJA R Dr. SATHISH B S	Mr. BHUVAN R Mr. SUHAS B S Ms. TINA POPLI Ms. SPOORTHY R	4,000.00
1345	46S_BE_1445	SMART IRRIGATION USING IOT	B.E.	MECHANICAL ENGINEERING	Dr. SATISH B S Dr. SHALINI V	Mr. PRAJWAL S Mr. R.AKSHAY KUMAR KENCHOLE Mr. MIR RASIQ BASHIR Mr. KARAN ANAND	5,000.00
1346	46S_BE_4193	EXPERIMENTAL INVESTIGATION ON SYNERGISTIC EFFECT OF MIXED (CARBON/ METAL OXIDE) NANO PARTICLES ON CI ENGINE COMBUSTION	B.E.	MECHANICAL ENGINEERING	Dr. POORNIMA G R Dr. SUNIL S	Mr. SAMEER AHMED S Mr. SYED SAQUIB AHMED Mr. SACHIN.A Mr. RAJESH B N	7,500.00
1347	46S_BE_3782	BATTERY SWAPPING OF ELECTRIC VEHICLE	B.E.	MECHATRONICS ENGINEERING	Prof. RAMYA P	Mr. VINAYAK D BADIGER Mr. SAMMED BALOJI Mr. PRASHANTH KUMAR N Mr. SHREEVARSHAN R	7,000.00

1348	46S_BE_4261	ACTIVE SURVEILLANCE SYSTEMS BY AUTONOMOUS SWARM DRONES	B.E.	MECHATRONICS ENGINEERING	Mr. SURESH D B	Mr. BHARGAV R AITHAL Mr. S YATEESH Mr. ADHEESH SULEK S Mr. MANISH D	7,000.00
1349	46S_BE_4270	DEVELOPMENT AND ANALYSIS OF ELECTRIC VEHICLE BATTERY HEATING ISSUE	B.E.	MECHATRONICS ENGINEERING	Mr. NAGESH R Mrs. RAMYA P	Mr. SRUJAN K S Mr. BHARATH REDDY S U Mr. VENUGOPAL G Mr. PAVANKUMAR S	7,000.00
1350	46S_BE_4324	TEMPERATURE MONITORING IN FOOD/PHARMA APPLICATION	B.E.	MECHATRONICS ENGINEERING	Prof. MURUGESH DODAKUNDI Dr. LATHA M S	Mr. VIKHYATH STHAVARMATH Mr. PRAVEEN H N Mr. TEJAS S Mr. PRUTHVIK K R	7,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
SRI VENKATESHWARA COLLEGE OF ENGINEERING	12-05-2023	NEFT Dr-P132230240892142-SRI VENKATESHWARA COLLEGE OF ENGINEERING-HDFC0001746	1,10,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

173. SRINIVAS INSTITUTE OF TECHNOLOGY, MANGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
1351.	46S_BE_2440	FABRICATION OF BATTERY MANAGEMENT SYSTEM FOR ELECTRIC VEHICLE	B.E.	AUTOMOBILE ENGINEERING	Mr. PRAKASH S T	Mr. VIPUL KUMAR T R Mr. ABHISHEK RAO G Mr. KISHAN NARAYAN BABAJIYAVAR Mr. SAEED SFIULLA RAHIMAN	7,000.00
1352.	46S_BE_3565	FABRICATION AND DEVELOPMENT OF BLDC MOTOR AND CONTROLLER FOR DESIGNED ELECTRIC VEHICLE	B.E.	AUTOMOBILE ENGINEERING	Mr. GIRISH A.R	Mr. CHANCHAL KURIAN Mr. ABHISHEK Mr. CHANDAN M Mr. NITHIN THOMAS	7,000.00
1353.	46S_BE_2469	COLLEGE AUTOMATION APP	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mr. RAVISHANKARA K	Mr. AJEEB P Mr. AFNAN B K Mr. ANIRUDH K Mr. KARTHIK N G	3,500.00
1354.	46S_BE_2691	DETECTION OF PHISHING WEBSITE	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. PADMANAYANA Mrs. DAYA NAIK	Ms. NIVEDITHA Ms. RANJITA B HUGAR Ms. SHWETA PRAKASH BHAT Mr. SOURABHA	3,000.00
1355.	46S_BE_2793	EARLY DETECTION OF ALZHEIMER'S DISEASE	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. DEEPTHI P DSOUZA	Ms. LAVANYA Ms. AKHILA BHAT M V Ms. ASHRITHA S Ms. KAVITA PATIL	4,000.00

1356.	46S_BE_3842	"ANKE GYANNI"- CREATION AND RECOGNITION OF HANDWRITTEN TULU NUMERALS	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mr. SUDARSHAN K	Ms. M PRATHEEKSHA PRAKASH Ms. ISHIKA P Mr. NIHAL Ms. SHRAVYA	4,000.00
1357.	46S_BE_3870	DETECTION OF PARKINSON'S DIESEASE USING DRAWING TASKS	B.E.	COMPUTER SCIENCE AND ENGINEERING	Ms. ANUSHA	Mr. ANDRU ALWIN DSOUZA Mr. CHIRAG S R Mr. G HAERSHITH RAO Mr. MARUTHI	3,000.00
1358.	46S_BE_4295	A GREENER WORLD ON THE HORIZON: SOLAR ELECTRIC CARS WITH AUTOMATED PARKING AND FARMING CAPABILITIES	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Prof. HARSHITH K	Mr. CHARAN NAIK Mr. RAVISH Mr. ABHISHEK D ACHARYA	6,000.00
1359.	46S_BE_2543	CHATBOT FOR COLLEGE CAMPUS	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. SATHISH KUMAR K Mr. CLITUS NEIL D'SOUZA	Ms. M SMITHA POOJARY Ms. LIKHITHA A S Ms. RACHANA H M Ms. SHRUTHI R K	4,000.00
1360.	46S_BE_4145	ATTENDENCE USING GPS AND SELFIE	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. SATHISH KUMAR Mrs. DEEKSHA	Ms. BHAGYASREE VIJAYAKUMAR Mr. SOORAJ M P Mr. SREEKANTH B	4,000.00
1361.	46S_BE_0258	CRIME PREDICTIVE MODEL /TOOL FOR HOTSPOT MAPPING	B.E.	INFORMATION SCIENCE AND ENGINEERING	Mr. MADHUSUDHAN S	Mr. SUMANTH S SHET Mr. AKSHAY KUMAR MS Mr. HEMANTH YJ Mr. NIREEKSHITH T U	4,000.00
1362.	46S_BE_0744	PERFORMANCE ASSESSMENT OF INDUCTION MOTOR BY CONDITION MONITORING WITH IOT	B.E.	MARINE ENGINEERING	Dr. RAGHAVENDRA M J	Mr. VINAYAK KAMMAR Ms. SAHANA H S Mr. MOHIT MANJUNATH KULKARNI Mr. GAJANAN AMBIGER	6,000.00
1363.	46S_BE_1077	FLOW ANALYSIS FOR DEHYDRATION PROCESS FOR TRAY DRYING SYSTEM FOR SEEDS	B.E.	MARINE ENGINEERING	Prof. VIVEK V. KUMAR	Mr. SAJAN THOMAS Mr. THINGALAYA MITESH DINESH Mr. OSWIN VINITH D'SOUZA Ms. AKSHATA DESAI	6,000.00

1364.	46S_BE_1365	AUTOMATIC BRAKE FAILURE INDICATOR WITH AUTOMATIC BRAKING BY ELECTROMAGNETIC COIL	B.E.	MECHANICAL ENGINEERING	Mr. VENKATESH RAO S.N	Mr. NAVANEETH NISCHAL Mr. MUHAMMAD SHAKEEL Mr. PRAMOD Mr. SIDDARTH U	7,000.00
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Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
SRINIVAS INSTITUTE OF TECHNOLOGY	12-05-2023	NEFT Dr-P132230240892143-SRINIVAS INSTITUTE OF TECHNOLOGYMAHB0000381	68,500.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

174. SRINIVAS UNIVERSITY COLLEGE OF ENGINEERING AND TECHNOLOGY, MANGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
1365.	46S_BE_4075	FRIENDLY AND FLEXIBLE KNEE SCOOTER	B.E.	MECHANICAL ENGINEERING	Prof. SHRIVATSA H BHAT	Mr. GOVIND KUMAR Mr. ASHISH KUMAR Mr. A. MOHAMMED SHAHEER Mr. GAGAN R	7,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
SRINIVAS UNIVERSITY	18-05-2023	NEFT DR-P138230242149609-SRINIVAS UNIVERSITY-MAHB0000381 - 18-05-2023	7,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

175. St. JOSEPH ENGINEERING COLLEGE, MANGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
1366.	46S_BE_1917	QUANTIFICATION OF UNCERTAINTY OF COMPRESSIVE STRENGTH AND ENVIRONMENTAL EVALUATION OF SOIL-CEMENT ECO- FRIENDLY BLOCKS.	B.E.	CIVIL ENGINEERING	Ms. PRANAYAMA K	Mr. BAHUSHRUTH SHETTY A	5,000.00
1367.	46S_BE_4250	APPLICATION OF CASHEW NUTSHELL ASH IN ONE-PART ALKALI-ACTIVATED CEMENTITIOUS COMPOSITES: A SUSTAINABLE GREENER ALTERNATIVE	B.E.	CIVIL ENGINEERING	Mr. MANJUNATH B	Mr. SOHAN SAGAR DSOUZA Mr. DEERAJ D PATEL Mr. RYAN MARIAN FERNANDES Mr. VINEETH G DASARI	5,000.00
1368.	46S_BE_1009	KNOWLEDGE BASED SCENE GRAPH GENERATION IN MEDICAL FIELD	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. CHANDRA NAIK	Ms. JESSICA NAOMI D SOUZA Ms. ALEEMA P K Ms. CLITA FERNANDES Ms. DHANYASHREE S	5,000.00
1369.	46S_BE_1583	CONTROLLED SOLAR POWERED GRASS CUTTING BOT	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Mrs. BHARATHI A RAO	Ms. VACHANANJALI A BIRADAR Ms. PRARTHANA Ms. SUCHI TIWARI Mr. SHARATH B P	6,000.00
1370.	46S_BE_1167	NYSTAGMUS DETECTION IN VERTIGO PATIENTS USING BALANCE EYE DETECTOR	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. JAYALAKSHMI K P Ms. PRIYA SEEMA MIRANDA	Mr. AREN FERNANDES Mr. HANSON PINTO Mr. SANTHOSH KUMAR NAYAK Mr. VIJESH HOLLA M	6,000.00

1371.	46S_BE_1246	SMART HEALTH MONITORING SYSTEM FOR PREGNANT - AMIE	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. GLENSON TONEY	Ms. A SPOORTHY RAI Ms. ISHIKA Mr. JEETHESH D SOUZA Ms. JENISHA MARIA D SOUZA	6,000.00
1372.	46S_BE_1409	REAL TIME SOLID WASTE MONITORING AND CONSTRUCTION OF A POWER ELECTRONIC SOURCE FOR COLD PLASMA GENERATION	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. PRASAD S.M	Mr. SAIPRASAD U R Mr. MUHAMMAD KAIF M S Mr. ROBIN MARSH VEIGAS Mr. SWASTHIK	4,000.00
1373.	46S_BE_1507	RAINFALL PREDICTION AND MEASUREMENT FOR ENHANCING CROP-YIELD BASED ON MACHINE LEARNING AND ARTIFICIAL INTELLIGENCE	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. JENNIFER C SALDANHA	Mr. BRIJESH T KOTTARY Mr. BHAVISH POOJARY Mr. MOHAMMED TAHIR Mr. SATHVIK SHETTY	5,000.00
1374.	46S_MBA_100	OPTIMUM UTILIZATION OF AGRICULTURAL LAND IN RELATION TO LIVESTOCK AND ORGANIC FARMING	M.B.A	MANAGEMENT STUDIES	Dr. ANJALI GANESH	Ms. AKSHATHA P Mr. DONALD NILESH CRASTA Mr. HRUTHIK B SHETTY Mr. ALISON MOIRA FERNANDES	4,000.00
1375.	46S_BE_1006	STUDY ON CONVERTING ARECA HUSK INTO BIOMASS FUEL	B.E.	MECHANICAL ENGINEERING	Mr. VIJAY V S Mr. SHYAM PRASAD H	Mr. A B VIVEK NAYAK Mr. AKASH Mr. KARTHIK Mr. MANJUSH NAYAK	7,000.00
1376.	46S_BE_3893	DESIGN AND FABRICATION OF PADDY-DUST CLEANING MACHINE	B.E.	MECHANICAL ENGINEERING	Mr. ASHWIN SHETTY Mr. JOEL A DMELLO	Mr. KEERTHAN N SHETTY Mr. KAUSHIK SHETTY Mr. HITHESH SHETTY Mr. ANISH U K	9,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
ST JOSEPH ENGINEERING COLLEGE	12-05-2023	NEFT Dr-P132230240892144-ST JOSEPH ENGINEERING COLLEGE PUNB0096610	62,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

176. St. JOSEPH'S UNIVERSITY, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
1377.	46S_MSc_075	DEEP LEARNING BASED DETECTION OF TOXIC MUSHROOMS IN KARNATAKA	<u>M.Sc</u>	BIG DATA ANALYTICS	Dr. SIVAKANNAN S	Mr. ABHISHEK T T M Mr. SANJAY KARTHIK M Mr. IMRAN A F Mr. YASWANTH J	6,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
ST JOSEPHS UNIVERSITY PAYMENT ACCOUNT	01-06-2023	NEFT DR-P152230244640551-SIBL0000964-STJOSEPHS UNIVERSITY PAYMENT ACCOUNT-NEFT BY KSCST - 01-06-2023	6,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

177. T. JOHN INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
1378	46S_BE_1795	CROP YIELD PREDICTION FOR CULTIVATING ALTERNATIVE CROPS BASED ON WEATHER AND SOIL CONDITIONS USING MACHINE LEARNING ALGORITHM	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. SUMA R	Ms. AKSHARA R NAIR Ms. ATTILA ANJALI Ms. ADITI KASHYAP Mr. K MOHAMMED AFZAL AHMED	1,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANSACTION DETAILS	AMOUNT
T JOHN INSTITUTE OF TECHNOLOGY	12-05-2023	NEFT Dr-P132230240892146-T JOHN INSTITUTE OF TECHNOLOGYFDRL0001571	1,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

178. THE NATIONAL INSTITUTE OF ENGINEERING, MYSURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
1379.	46S_BE_0784	THERMAL PERFORMANCE OF RESIDENTIAL BUILDINGS AT DIFFERENT LOCATIONS	B.E.	CIVIL ENGINEERING	Dr. N C BALAJI	Ms. HIMARANI C K Ms. KEERTHANARAM A R Mr. HARISH GOWDA D S Mr. JASHWANTH GOWDA M V	6,000.00
1380.	46S_BE_2143	STUDY ON THE REPAIR EFFECTIVENESS OF DAMAGED RC BEAMS USING FRP WRAPPING TECHNIQUE	B.E.	CIVIL ENGINEERING	Mr. T H SADASHIVAMURTHY	Ms. G L VENKAT LAXMI Ms. ARCHANA H K Ms. NETHRANJALI N R Mr. SAHIL KUMAR	5,000.00
1381.	46S_BE_2148	RESTORATION AND SUSTAINABLE MANAGEMENT OF POLLUTED URBAN LAKES : A CASE STUDY OF BOGADI LAKE IN MYSURU CITY	B.E.	CIVIL ENGINEERING	Mr. K C MANJUNATH Mrs. VEDAPRADA	Ms. SUDHA PATIL Mr. SYED SHAKEEB Mr. PAVAN H D Mr. SUHAS A	5,000.00
1382.	46S_BE_2385	WASH WATER TREATABILITY STUDY FOR THE LIQUID WASTE GENERATED FROM FLOUR MILL- A STUDY CONDUCTED AT MYSORE	B.E.	CIVIL ENGINEERING	Mrs. SRIRASHMI S	Ms. SHAILASHREE M K Ms. DEEPA B M Mr. YOGESHWAR S Mr. YASHWANTH GOWDA D E	5,000.00
1383.	46S_BE_4996	ESTABLISHING RENEWABLE ENERGY BASED MICROGRID POWERED FROM BIFACIAL SOLAR PANELS AT TRIBAL HAMLETS OF BILLENAHOSAHALLI AND LAKSHMANAPURA, HUNSUR TALUK, MYSORE .	B.E.	CIVIL ENGINEERING	Mr. VADIRAJ RAO Prof. SHAMSUNDAR SUBBARAO	Mrs. YASHASVI V Mrs. CHITHRABHANU D S Mr. YASHAS DEVARAHATTI A M Ms. ANUSHA K	5,000.00
1384.	46S_BE_2635	CONTEXT BASED MACHINE LEARNING APPROACH FOR CROP RECOMMENDATION AND MONITORING	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. REKHA K S Mrs. SUMANA K M	Ms. BHAVANI B Ms. NIHARIKA Ms. VACHAN MENDON	4,000.00

1385.	46S_BE_2407	DIAGNOSIS OF ADHD (ATTENTION DEFICIT HYPERACTIVITY DISORDER) USING ML METHODS	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. NAGARAJU C	Ms. DEEPALI S Ms. HARSHITA RANJAN Ms. HARSHITHA S Ms. HITHA A S	6,000.00
1386.	46S_BE_2253	A COMPREHENSIVE STUDY ON THE INFLUENCE OF INJECTION PRESSURE ON PERFORMANCE AND EMISSION CHARACTERISTICS OF A DIESEL ENGINE WITH THE BLENDS OF DIESEL, BOILED COOKING OIL BIODIESEL AND OXYGENATED ADDITIVE AS AN ALTERNATIVE FUEL	B.E.	INDUSTRIAL AND PRODUCTION ENGINEERING	Mr. SANDESHGOWDA K V	Mr. HEMANTH M K Mr. V N SUBRAHMANYAN Ms. SWATI R HEGDE Mr. SUFIYAN AHMED H N	6,000.00
1387.	46S_MTech_067	EVALUATION OF FATIGUE CHARACTERISTICS OF 3D PRINTED PLA/ABS COMPOSITES REINFORCED WITH CARBON FIBER USING DESIGN OF EXPERIMENTS	M.Tech	MACHINE DESIGN	Dr. IMRAN M. JAMADAR	Mr. PAVANKUMARA KAMATE	8,000.00
1388.	46S_BE_5150	A GENERATIVE DESIGN AND 3-D PRINTING APPROACH FOR THE FABRICATION OF MICRO-DRONE FOR WIND TURBINE INSPECTION	B.E.	MECHANICAL ENGINEERING	Dr. IMRAN M JAMADAR	Mr. SUHAS GOVARDHAN C K Ms. AKSHATHA NAYAK H Mr. BHUVAN U	7,000.00
1389.	46S_BE_4812	INVESTIGATION OF THERMOPHYSICAL PROPERTIES OF NANOFLUIDS FOR HEAT TRANSFER APPLICATIONS	B.E.	MECHANICAL ENGINEERING	Dr. MRINAL K R	Mr. MOHAMMED SAQLAIN Mr. AFNAN BEIG Mr. KAUP KARTHIKEYA Mr. ABHIKIRAN M S	5,000.00
1390.	46S_BE_5289	DETECTION AND PREVENTION OF WILD ANIMALS IN FARM FIELD BY APPLICATION OF IOT.	B.E.	MECHANICAL ENGINEERING	Dr. SACHIN B	Mr. MUTHURAJU T S Mr. LIKHITH K S Mr. MONISH KUMAR K M Mr. PRASHASTH RAO	8,000.00
1391.	46S_MTech_029	AN EXPERIMENTAL STUDY ON THE STRUCTURAL PERFORMANCE OF FULL SCALE RC BEAMS STRENGTHENED FOR SHEAR ONLY USING NSM GFRP STRIPS	M.Tech	STRUCTURAL ENGINEERING	Dr. N.C. BALAJI	Ms. ROHIN ASHVIJ V A	6,000.00
1392.	46S_MTech_060	STUDY ON THE EFFECT OF DAMAGE LOCATION AND SEVERITY ON DYNAMIC BEHAVIOUR OF STEEL FRAMED STRUCTURE	M.Tech	STRUCTURAL ENGINEERING	Mr. JAYANTH K. Dr. NAVEEN B. O.	Ms. MAHALAXMI S. SUNAGAR	6,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANSACTION DETAILS	AMOUNT
NIE - SOCIETY	11-05-2023	AMT TRFD TO ACTS 46TH SERIES SPP ON 11-05-2023	75,000.00

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List of Student Project Proposals Approved for Sponsorship

178. THE NATIONAL INSTITUTE OF ENGINEERING, MYSURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
1379.	46S_BE_0784	THERMAL PERFORMANCE OF RESIDENTIAL BUILDINGS AT DIFFERENT LOCATIONS	B.E.	CIVIL ENGINEERING	Dr. N C BALAJI	Ms. HIMARANI C K Ms. KEERTHANARAM A R Mr. HARISH GOWDA D S Mr. JASHWANTH GOWDA M V	6,000.00
1380.	46S_BE_2143	STUDY ON THE REPAIR EFFECTIVENESS OF DAMAGED RC BEAMS USING FRP WRAPPING TECHNIQUE	B.E.	CIVIL ENGINEERING	Mr. T H SADASHIVAMURTHY	Ms. G L VENKAT LAXMI Ms. ARCHANA H K Ms. NETHRANJALI N R Mr. SAHIL KUMAR	5,000.00
1381.	46S_BE_2148	RESTORATION AND SUSTAINABLE MANAGEMENT OF POLLUTED URBAN LAKES : A CASE STUDY OF BOGADI LAKE IN MYSURU CITY	B.E.	CIVIL ENGINEERING	Mr. K C MANJUNATH Mrs. VEDAPRADA	Ms. SUDHA PATIL Mr. SYED SHAKEEB Mr. PAVAN H D Mr. SUHAS A	5,000.00
1382.	46S_BE_2385	WASH WATER TREATABILITY STUDY FOR THE LIQUID WASTE GENERATED FROM FLOUR MILL- A STUDY CONDUCTED AT MYSORE	B.E.	CIVIL ENGINEERING	Mrs. SRIRASHMI S	Ms. SHAILASHREE M K Ms. DEEPA B M Mr. YOGESHWAR S Mr. YASHWANTH GOWDA D E	5,000.00
1383.	46S_BE_4996	ESTABLISHING RENEWABLE ENERGY BASED MICROGRID POWERED FROM BIFACIAL SOLAR PANELS AT TRIBAL HAMLETS OF BILLENAHOSAHALLI AND LAKSHMANAPURA, HUNSUR TALUK, MYSORE .	B.E.	CIVIL ENGINEERING	Mr. VADIRAJ RAO Prof. SHAMSUNDAR SUBBARAO	Mrs. YASHASVI V Mrs. CHITHRABHANU D S Mr. YASHAS DEVARAHATTI A M Ms. ANUSHA K	5,000.00
1384.	46S_BE_2635	CONTEXT BASED MACHINE LEARNING APPROACH FOR CROP RECOMMENDATION AND MONITORING	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. REKHA K S Mrs. SUMANA K M	Ms. BHAVANI B Ms. NIHARIKA Ms. VACHAN MENDON	4,000.00

1385.	46S_BE_2407	DIAGNOSIS OF ADHD (ATTENTION DEFICIT HYPERACTIVITY DISORDER) USING ML METHODS	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. NAGARAJU C	Ms. DEEPALI S Ms. HARSHITA RANJAN Ms. HARSHITHA S Ms. HITHA A S	6,000.00
1386.	46S_BE_2253	A COMPREHENSIVE STUDY ON THE INFLUENCE OF INJECTION PRESSURE ON PERFORMANCE AND EMISSION CHARACTERISTICS OF A DIESEL ENGINE WITH THE BLENDS OF DIESEL, BOILED COOKING OIL BIODIESEL AND OXYGENATED ADDITIVE AS AN ALTERNATIVE FUEL	B.E.	INDUSTRIAL AND PRODUCTION ENGINEERING	Mr. SANDESHGOWDA K V	Mr. HEMANTH M K Mr. V N SUBRAHMANYAN Ms. SWATI R HEGDE Mr. SUFIYAN AHMED H N	6,000.00
1387.	46S_MTech_067	EVALUATION OF FATIGUE CHARACTERISTICS OF 3D PRINTED PLA/ABS COMPOSITES REINFORCED WITH CARBON FIBER USING DESIGN OF EXPERIMENTS	M.Tech	MACHINE DESIGN	Dr. IMRAN M. JAMADAR	Mr. PAVANKUMARA KAMATE	8,000.00
1388.	46S_BE_5150	A GENERATIVE DESIGN AND 3-D PRINTING APPROACH FOR THE FABRICATION OF MICRO-DRONE FOR WIND TURBINE INSPECTION	B.E.	MECHANICAL ENGINEERING	Dr. IMRAN M JAMADAR	Mr. SUHAS GOVARDHAN C K Ms. AKSHATHA NAYAK H Mr. BHUVAN U	7,000.00
1389.	46S_BE_4812	INVESTIGATION OF THERMOPHYSICAL PROPERTIES OF NANOFLUIDS FOR HEAT TRANSFER APPLICATIONS	B.E.	MECHANICAL ENGINEERING	Dr. MRINAL K R	Mr. MOHAMMED SAQLAIN Mr. AFNAN BEIG Mr. KAUP KARTHIKEYA Mr. ABHIKIRAN M S	5,000.00
1390.	46S_BE_5289	DETECTION AND PREVENTION OF WILD ANIMALS IN FARM FIELD BY APPLICATION OF IOT.	B.E.	MECHANICAL ENGINEERING	Dr. SACHIN B	Mr. MUTHURAJU T S Mr. LIKHITH K S Mr. MONISH KUMAR K M Mr. PRASHASTH RAO	8,000.00
1391.	46S_MTech_029	AN EXPERIMENTAL STUDY ON THE STRUCTURAL PERFORMANCE OF FULL SCALE RC BEAMS STRENGTHENED FOR SHEAR ONLY USING NSM GFRP STRIPS	M.Tech	STRUCTURAL ENGINEERING	Dr. N.C. BALAJI	Ms. ROHIN ASHVIJ V A	6,000.00
1392.	46S_MTech_060	STUDY ON THE EFFECT OF DAMAGE LOCATION AND SEVERITY ON DYNAMIC BEHAVIOUR OF STEEL FRAMED STRUCTURE	M.Tech	STRUCTURAL ENGINEERING	Mr. JAYANTH K. Dr. NAVEEN B. O.	Ms. MAHALAXMI S. SUNAGAR	6,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANSACTION DETAILS	AMOUNT
NIE - SOCIETY	11-05-2023	AMT TRFD TO ACTS 46TH SERIES SPP ON 11-05-2023	75,000.00

Rs. 82,000-00
 Amount remitted from KSCST - 75,000-00
 To be transferred from NIE Institute of Technology Mysuru
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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

179. THE OXFORD COLLEGE OF ENGINEERING, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
1393.	46S_BE_1766	INVESTIGATION ON MECHANICAL AND TRIBOLOGICAL CHARACTERISTICS OF FIBER REINFORCED NANO HYBRID COMPOSITES FOR AGRICULTURAL APPLICATIONS	B.E.	AUTOMOBILE ENGINEERING	Dr. RAJU B R	Mr. SANTHOSH G Mr. NIKSHEP S R Mr. SHREYAS A Mr. SAI GANESH K	6,000.00
1394.	46S_BE_3108	OPTIMIZATION OF BIOREMEDIATION OF POLYAROMATIC HYDROCARBONS WITH SPECIAL REFERENCE TO ANTHRACENE, FLUORENE, ACENAPHTHENE, FLUORANTHENE	B.E.	BIOTECHNOLOGY	Prof. DIVAKARA R	Mr. VANAM VAMSHEE KRISHINA Mr. KIRAN J REDDY Ms. MYTHILI S TAMBRAPARNI Ms. POOJITHA N G	6,000.00
1395.	46S_BE_1227	HIGH QUALITY CONCRETE BLOCK USING PHOTOVOLTAIC PANELS	B.E.	CIVIL ENGINEERING	Mrs. GAYATHRI R	Mr. ABHISHEK PATIL Mr. SANGAMESH Mr. TIMMAYYA Mr. AKSHAYKUMAR	5,000.00
1396.	46S_BE_3840	LOCATING AND DETECING TOXIC GASES IN MANHOLES	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. MANJULA L	Ms. CHETANA PANDA Mr. HEMANT RAJ SINGH Mr. JAMPANA DARSH RAJU Mr. JINO THOMAS	4,000.00
1397.	46S_BE_2743	DEVELOPMENT IN AGRICULTURAL DRONE (FRUIT HARVESTING AND PRUNING TREES)	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Prof. RAICHEL RUBY M	Mr. VIVAN AKASH KSHATRIYA Ms. H SHIVANI Mr. ROHAN JOHNSON M Ms. PRERANA R	6,000.00

1398.	46S_BE_1654	EXPERIMENTAL MEASUREMENT OF LIMB IMPAIRMENT FOR PATIENTS USING SENSORS	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. PREETA SHARAN Mr. JAYARAJ N	Mr. PREETAM AMBUDKAR Mr. UTKARSH N Ms. TULASI RATHOD Ms. YUKTISHREE S	5,000.00
1399.	46S_BE_1742	HAND BALANCE MONITORING SYSTEM FOR MEASURING AMOUNT OF DISORDERNESS IN STROKE PATIENTS	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. JAYARAJ N Dr. PREETA SHARAN	Ms. DIVYA G Mr. ARUNACHALAM M Ms. BHOO MIKA B M	5,000.00
1400.	46S_BE_1321	DESIGN AND FABRICATION OF MEDICINE DELIVERY ROBOTS	B.E.	INFORMATION SCIENCE AND ENGINEERING	Mrs. SANDHYA RANI V	Mr. SHREYAS R Mr. RUTHVIK C Mr. ROHAN GANAPATI REVANKAR Mr. SHASHI KUMAR S	5,000.00
1401.	46S_BE_1329	LOW COST WIRELESS FOOTWEAR SYSTEM FOR MONITORING DIABETIC FOOT PATIENT	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. R. KANAGAVALLI Mrs. VIDHYA SIDDHAN	Ms. PRACHI CHOUDHARY Mr. PAVAN KAPOOR Mr. RISHABH SAHU Ms. SUMERA MEHRAJ	4,000.00
1402.	46S_BE_3642	GRAPE LEAF DISEASE IDENTIFICATION USING CNN AND LORA TECHNOLOGY	B.E.	INFORMATION SCIENCE AND ENGINEERING	Ms. VISALINI S	Ms. LAKSHMI G L Ms. M CAROLINE BLESSY Ms. MADHUSHREE C Ms. SANDHYA K S	4,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
The Oxford College of Engineering	12-05-2023	NEFT Dr-P132230240892147-The Oxford College of Engineering-BARB0VJ0XDC	50,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

180. TONTADARYA COLLEGE OF ENGINEERING, GADAG

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
1403.	46S_BE_4153	INDIAN MONUMENT RECOGNITION USING MACHINE VISION	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mr. MANJUNATH KAMMAR	Ms. SAHANA NAVALI Mr. KEERTHI JHON Ms. SHAILAJA NAGANUR Ms. MANISHA KARABISHTI	4,000.00
1404.	46S_BE_4034	GENERATION OF ELECTRICAL ENERGY USING COMBUST WASTE	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Prof. MALLIKARJUN. G. D	Mr. RAHUL CHAVAN Ms. GEETA CHALAVADI Mr. JAYARAJ C KARISAKRANNAVAR Mr. MALLIKARJUN PUJAR	5,000.00
1405.	46S_BE_3671	ONION HARVESTING MACHINE	B.E.	MECHANICAL ENGINEERING	Dr. D M GOUDAR Mr. M R ALAVANDI	Mr. AJIT A GURUVADEYAR Mr. CHETANAGOUDA PATIL Mr. GOVIND G NAYAK Mr. VIVEK BIRADAR	6,000.00
1406.	46S_BE_3928	ABHAYA - A NOVEL SAVIOUR DEVICE TO AGRICULTURIST	B.E.	MECHANICAL ENGINEERING	Dr. RAJENDRAKUMAR V KADI	Mr. SANJAY A TAMBRALLI Mr. SACHIN R KELAGINAONI Mr. VINAYKUMAR I PATTANSHETTY Mr. AKASH S YALIGAR	6,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
PRINCIPAL TONTADARYA COLLEGE OF ENGINEERING	12-05-2023	NEFT Dr-P132230240892149- PRINCIPAL TONTADARYA COLLEGE OF ENGINEERING-SBIN0020904	21,000.00

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List of Student Project Proposals Approved for Sponsorship

181. UNIVERSITY B.D.T. COLLEGE OF ENGINEERING, DAVANAGERE

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
1407.	46S_BE_4138	CLASSIFICATION OF B-CELL LYMPHOBLASTS V/S NORMAL CELLS IN WBC	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. MOHAMMED RAFI	Ms. PRATHIBHA V Ms. POOJA N Ms. PRANATHI Y Ms. RAKSHITHA R	3,500.00
1408.	46S_BE_3785	MILK QUALITY DETECTION USING ELECTRONIC MILK QUALITY ANALYSER	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Dr. ASHOK KUSAGUR	Ms. DHANUJA D K Ms. MALA G R Ms. HABEEBA TAJ Ms. HARSHITA B O	6,000.00
1409.	46S_BE_3880	AUTOMATIC POWER FACTOR IMPROVEMENT FOR IRRIGATION AND INDUSTRIES	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Dr. BASAVARAJA BANAKARA Mr. H.N. ASHOKA	Mr. DEEPAK K R Ms. BHAVYA S R Mr. CHANDANKUMAR SHIGLI Mr. D HASAN BASHA	6,000.00
1410.	46S_BE_2838	IOT BASED PORTABLE VENTILATOR FOR RESPIRATORY ISSUES IN MEDICAL APPLICATIONS	B.E.	ELECTRONICS AND INSTRUMENTATION ENGINEERING	Dr. T.D.VISHNUMURTHY	Mr. ABHISHEK.S.HADAGALI Ms. AKSHATHA.R Ms. ANITA CHANNABASAPPA TELAGI Ms. ANJALI DAFEDAR	5,000.00
1411.	46S_MTech_080	ELECTROCOAGULATION PROCESS BY USING ALUMINIUM AND IRON PUNCHED ELECTRODE FOR THE TREATMENT OF SYNTHETIC PETROCHEMICAL WASTEWATER.	M.Tech	ENVIRONMENTAL ENGINEERING	Dr. LOKESHAPPA B	Ms. NAYANA KUMARI S N	6,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
PRINCIPAL UBDT ENG COLLEGE	12-05-2023	NEFT Dr-P132230240892151-PRINCIPAL UBDT ENG COLLEGE-SBIN0040108	26,500.00

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List of Student Project Proposals Approved for Sponsorship

182. UNIVERSITY COLLEGE OF SCIENCE, TUMKUR UNIVERSITY, TUMAKURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
1412	46S_MSc_052	SYNTHESIS OF METAL OXIDE NANOCOMPOSITES:ELECTROCHEMICAL HEAVY METAL ION (MERCURY IONS,CADMIUM IONS) DETECTION.	M.Sc	CHEMISTRY	Dr. NIRMALA B Dr. NAGARAJU G	Ms. SHREELAKSHMI K R Mr. MANOHARA G Ms. MEGHA N	6,500.00
1413	46S_MSc_044	PREPARATION OF ACTIVATED CARBON FROM COCONUT SHELL FOR DRINKING WATER PURIFICATION	M.Sc	PHYSICS	Dr. CHETHAN PRATHAP K N	Ms. ASHWINI D S Ms. AMULYA B M Ms. VARSHITHA N S	6,500.00
1414	46S_MSc_047	MINERAL BIO WATER PURIFICATION POT	M.Sc	PHYSICS	Dr. CHETHAN PRATHAP K N	Mr. GIRISH N L Mr. CHANDRASHEKAR GOWDA N	6,500.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
PRINCIPAL UNIVERSITY COLLEGE OF SCIENCE, TUMKUR	18-05-2023	"NEFT DR-P138230242149610-PRINCIPAL UNIVERSITY COLLEGE OF SCIE-SBIN0040850 - 18-05-2023"	19,500.00

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List of Student Project Proposals Approved for Sponsorship

183. UNIVERSITY VISVESVARAYA COLLEGE OF ENGINEERING, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
1415.	46S_MTech_097	ENHANCING SECURITY IN IOT ENABLED HEALTHCARE SYSTEMS THROUGH A SDN-BASED EDGE COMPUTING	M.Tech	COMPUTER NETWORKING	Dr. PRATHIBHAVANI P M Mr. RAJA A	Ms. OMSHREE V	5,000.00
1416.	46S_BE_3938	FAST AND RELIABLE DEEP LEARNING METHOD TO CLASSIFY COVID-19, PNEUMONIA, AND TUBERCULOSIS USING HUMAN CHEST X-RAY IMAGES	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. VENKATESH	Ms. VAISHNAVI A Ms. THANU SHREE YADAV P R Ms. TEJASHREE S V	3,500.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
University of Visvesvaraya College of Engg-Student Fees	06-06-2023	"NEFT Dr-P157230245900691-SBIN0040015-UNIVERSITY OF VISVESVARAYA COLLEGE OF ENGG ST"	8,500.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

184. V.S.M'S SOMASHEKHAR R. KOTHIWALE INSTITUTE OF TECHNOLOGY, NIPANI, BELAGAVI

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
1417.	46S_BE_1542	MEDICAL DATA ASSISTANT USING BLOCKCHAIN AND ACCIDENT DETECTION	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. LAXMI R MOTAGI	Mr. SANKET P. JADHAV Mr. ROHAN R. SHEDAGE Mr. SHUBHAM R. KATKAR Mr. VINOD B. JARALI	4,000.00
1418.	46S_BE_2239	SMART HAPTIC SOLAR POWERED E-JACKETS FOR SOLDIERS WORKING AT EXTREME CONDITIONS USING IOT	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. ARATI SUDHAKAR Prof. PRASHANT HEBBALE	Ms. B. SNEHA Ms. ANUSHAKA V HURALI Ms. LUBNA M GOUNDI Ms. PRATIKSHA R PATIL	5,000.00
1419.	46S_BE_2259	DRAINAGE CLEANING MECHANISM	B.E.	MECHANICAL ENGINEERING	Mr. AMAR V.NAVALIHALKAR	Mr. SOURABH NAMDEV KUMBHAR Mr. ABHISHEK ANIL BONGARDE Mr. OMKAR RAMDAS YADAV Mr. SHAILESH SANJAY SHRIKHANDE	6,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
THE CHAIRMAN & PRINCIPAL VSM'S SRKIT NIPPANI	12-05-2023	NEFT Dr-P132230240892152-THE CHAIRMAN AND PRINICPAL VSMS SRKIT NIPPANI-KVGB0002314	15,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

185. VEERAPPA NISTY ENGINEERING COLLEGE, YADGIR

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
1420	46S_BE_3769	SMART AGRICULTURE :TOWARDS MAKING THE FIELDS TALK	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. SOMANATH J PATIL	Mr. SHARABANNA Mr. ABRAR HUSSAIN Mr. BHARATH	4,000.00
1421	46S_BE_2391	EV BMS WITH CHARGE MONITOR AND FIRE PROTECTION	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Prof. PARVATI PATIL	Mr. PUJARI MUTTAPPA Mr. MANJUNATH Mr. SHANKARALINGA	6,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
Mr. President Veerappa Nisty Engineering College Shorapur	12-05-2023	NEFT Dr-P132230240892153-MR PRESIDENT VEERAPPA NISTY ENGI CLG SHORAPUR-SBIN0020369	10,000.00

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List of Student Project Proposals Approved for Sponsorship

186. VEMANA INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
1422	46S_BE_4661	AI-BASED ROBOTIC RECEPTIONIST	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. CHANDRAPRABHA NAGARAJAN Dr. CHANDRASHEKAR S M	Mr. BHARATH B. N Ms. BINDU V Ms. BRUNDA V Mr. CHARAN S	5,000.00
1423	46S_BE_4704	EXOSKELETON ARM	B.E.	INFORMATION SCIENCE AND ENGINEERING	Mr. SATHYANARAYANA.N	Mr. MUHAMMED AIMAAN Mr. MUTEER REHMAN	5,000.00
1424	46S_BE_4102	DEVELOPMENT OF A WIRELESS CONTROLLED CART	B.E.	MECHANICAL ENGINEERING	Mrs. K. S. MEENALOHANI Prof. KIRAN KUMAR N	Mr. NARESH G Mr. AJAY KUMAR.R Mr. RAKESH S Mr. AKASH	6,000.00
1425	46S_BE_4333	AUTOMATIC SOLAR GRASS CUTTER	B.E.	MECHANICAL ENGINEERING	Mr. KIRAN KUMAR N	Mr. AKASH GUPTA M Mr. BHARATH RAJ G Ms. NISHA V Ms. LISA C	6,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANSACTION DETAILS	AMOUNT
PRINCIPAL, VEMANA INSTITUTE OF TECHNOLOGY	12-05-2023	NEFT Dr-P132230240892155- PRINCIPAL, VEMANA INSTITUTE OF TECHNOLOGY-KARB0000094	22,000.00

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187. VIDYA VIKAS INSTITUTE OF ENGINEERING AND TECHNOLOGY, MYSURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
1426	46S_BE_1000	REAL TIME VOICE CLONING USING DEEP-LEARNING	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. MADHUSUDHAN G K	Ms. SHEETHAL.V Ms. HRUTHIK B.GOWDA Mr. KARUN DATTA RAMAKUMAR Ms. SUSHMA M	4,000.00
1427	46S_BE_1199	SMART VOTING SYSTEM USING FACE RECOGNITION	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. MADHUSUDHANA G K	Mr. SAGAR SHRISHAIL INDI Mr. SHASHANK T R Mr. VINAYAK R MELAGIRI Mr. CHETHAN M D	3,500.00
1428	46S_BE_3511	PLASTIC ECO-REDEEMER VENDING MACHINE	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Dr. SHAMALA N	Mr. SIDDANTH Ms. THRUPTHI P RAM Mr. SACHIN VIRUPAKSHAPPA KAKKERI Mr. T M SHRIDHAR	6,000.00
1429	46S_BE_3726	PERFORMANCE ANALYSIS OF SMART CHARGING AND BILLING TROLLEY USING RFID SENSOR	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Prof. DHARSHAN B G Mr. ARJUN JOSHI	Ms. CHANDAN N Ms. ASHIKA H P Mr. MADAN T Mr. SUDEEP M	6,000.00
1430	46S_BE_3899	SMART CAR PARKING SYSTEM WITH AUTONOMOUS CAR	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Prof. PUSHPALATHA M S Prof. SPOORTHI S N	Mr. PRAJWAL V P Ms. PREETHI S Ms. UMA N Mr. PRASHANTH C B	6,000.00
1431	46S_BE_4189	GESTURE NAVIGATION AND SURVEILLANCE ROVER	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Dr. SHAMALA N	Ms. PREETHI S Ms. SANGEETHA N Mr. MANOJ N Ms. HARSHITHA Y	6,000.00

1432	46S_BE_2156	IMPLEMENTATION OF REAL TIME FORMER ASSISTIVE FLOWER PLUCKING ROBOT	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. ANITHA D B	Ms. GANAVI T M Ms. CHAITHRA C Ms. MANUSHREE G Ms. MEGHANA	5,000.00
1433	46S_BE_3286	EXTRACTION SYSTEM OF WILDLIFE ON RAILWAY TRACKS	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. ASHA R	Mr. RAKESH H N Ms. ARPITHA J Mr. PRASANNAKUMAR M Ms. SHAMBHAVI H L	5,000.00
1434	46S_BE_4192	SMART WEARABLE MONITORING SYSTEM FOR ALZHEIMER'S PATIENTS	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. YOGESH N	Ms. CHAITHRASHREE G Ms. BHOOMIKA M M Ms. SAHANA G D Mr. PRAJWAL G S	5,000.00
1435	46S_BE_4194	SIGN E-GLOVE	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. NETHRAVATHI	Ms. AMRUTHAVARSHINI H Y Mr. PRAJWAL R Mr. MANJUNATH RAJU C Ms. PAVITHRA S	5,000.00
1436	46S_BE_5077	PIPELINE CLEANING ROBOT	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. SOWMYA M Dr. BINDU A.THOMAS	Ms. SUHANA HUSSAIN Ms. VIJETA REDDY Ms. VISMITHA V Ms. SHREYA G	5,000.00
1437	46S_BE_5231	RESPIRATORY SYSTEM MONITORING DEVICE	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. NARAYANA SWAMY G	Mr. H U SIDDESH Mr. KARTHIK POOJARI Mr. CHANDAN G L Mr. DHANUSH GOWDA B V	4,000.00
1438	46S_MBA_066	CONVERTING OVERHARVESTED TOMATOES INTO PACKAGED FOOD TO SAFEGUARD FARMERS INTERESTS	M.B.A	HUMAN RESOURCE AND MARKETING	Dr. VASANTHI REENA WILLIAMS Mr. CHETHAN D	Ms. THEJASWINI A N Ms. ANUSHA G Mr. BABIN BOPPANNA U K Mr. SHIVAKUMAR M	3,000.00
1439	46S_BE_0720	HYBRID COMPOSITE SOLUTION FOR BRAKE PADS IN AUTOMOBILES	B.E.	MECHANICAL ENGINEERING	Mr. SANDEEP B	Mr. CHETHAN G RAO Ms. CHANDANA R	6,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
MS VVIET-GRANTS	12-05-2023	NEFT Dr-P132230240892156-MS VVIET GRANTS-UTIB0000151	69,500.00

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List of Student Project Proposals Approved for Sponsorship

188. VIDYAVARDHAKA COLLEGE OF ENGINEERING, MYSURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
1440	46S_BE_0152	GEOPOLYMER CONCRETE USING CONSTRUCTION AND DEMOLITION WASTE AS A SUSTAINABLE SOLUTION	B.E.	CIVIL ENGINEERING	Prof. RAJEETH T. J. Dr. SRIKANTAMURTHY N.	Ms. BHOOMIKA K. M. Ms. MEGHA S. KALASAD Mr. YASHAS D. Mr. YASHWANTH GOWDA V.	5,000.00
1441	46S_BE_2567	REAL TIME STRENGTH MONITORING OF CARBON FIBER REINFORCED PRECAST MEMBER USING STRAIN GAUGE SENSOR	B.E.	CIVIL ENGINEERING	Mrs. AMRUTHAVARSHINI V	Ms. CHINTHANA S. H. Mr. MOHAMMED ZAIN Mr. VISHAL B. S. Ms. PRIYANKA B.	5,000.00
1442	46S_BE_4596	IN-VESSEL COMPOSTER FOR VVCE HOSTEL WASTE USING INTERNET OF THINGS(IOT)	B.E.	CIVIL ENGINEERING	Dr. H S DAYANANDA Dr. SHILPA B S	Ms. TEJASHWINI B Mr. ABHIGNA C Ms. AMULYA H R Mr. SHARATH CHANDRA N G	5,000.00
1443	46S_BE_3491	SOLAR POWERED LANDMINE DETECTION ROBOTIC VEHICLE WITH GPS POSITIONING	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Dr. GOPALA REDDY K	Mr. CHETHAN T K Mr. PAYAL R CHAVAN Mr. PRITHVI B R Mr. DHYAN M	6,000.00
1444	46S_BE_5025	AUTOMATED GUIDED VEHICLE WITH LOAD BALANCING AND DETACHABLE SOLAR PANEL	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Dr. SHOBHA SHANKAR	Mr. ASHIK A Mr. ASHWATH PRASAD P M Mr. ROHAN N PUJARI Ms. SHEETAL S	7,000.00

1445	46S_BE_5042	SUSTAINABLE AND ADAPTIVE BATTERY MANAGEMENT SYSTEM FOR ELECTRIC VEHICLES	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Prof. BHUSHITH M K Prof. GOUTHAM B	Mr. NITHISH PINTO Ms. LEKHANA R Ms. NIDHISHREE M Mr. DHANUSH H S	6,000.00
1446	46S_BE_5198	AUTOMATIC ROBOT FOR AGRICULTURAL NEEDS USING ARDUINO	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Mrs. CHAITRA GANESH Mr. MOHAMED JALALUDDIN	Ms. AMBIKA H.B Ms. YASHASWINI P Mr. VINAY R GOWDA Mr. AMRUTHESH K.L	5,000.00
1447	46S_BE_1802	SMART APPLICATIONS FOR VISUALLY CHALLENGED	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. MAHADEVASWAMY	Mr. JEEVAN G WILLIAM Ms. EDLYN SARISHA Ms. JUVERIA KHAN Ms. NIHARIKA C CHALAGERI	4,000.00
1448	46S_BE_2737	HANDS FREE DOOR LOCKING SYSTEM	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. KAVYASHREE B	Mr. UJWAL KUMAR N L Mr. VAISHAK S Mr. VINAY N Ms. VINUTHA A S	5,000.00
1449	46S_BE_3208	EPILEPSY SEIZURE ALERT SYSTEM USING IOT	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. AUDRE ARLENE A Dr. JAGADEESH B	Mr. ANIRUDH G Ms. ANUSHA N Ms. ASHITHA P R Mr. MOHAMMED IYANUDDIN	4,000.00
1450	46S_BE_3513	A SURVEY ON MICROARCHITECTURE AND DESIGN OF A WATCHDOG FOR A RISC-V BASED SOC	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. CHAITHANYA D J	Mr. IBRAHIM RASHAD Mr. MOHAMMED THOUQEER Mr. MOHD TAHA WAHAB Mr. SUHAS B RAJ	4,000.00
1451	46S_BE_3721	AN ENERGY EFFICIENT WEARABLE SMART IOT SYSTEM TO PREDICT CARDIAC ARREST	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. JAGADEESH B Prof. AUDRE ARLENE A	Mr. ANILKUMAR B Mr. ADARSH A Mr. CHETHAN K N Ms. DEEPTHI	5,000.00
1452	46S_BE_4569	BOMB DISPOSAL ROBOT	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. SUCHITRA M	Mr. BHUVAN GOWDA H Mr. GLADSON GOMS Mr. AISHWAR B N Mr. CHIRAG H N	5,000.00

1453	46S_BE_4914	SKIN CANCER DETECTION USING RASPBERRY PI AND DEEP LEARNING	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. NAVEEN KUMAR H N	Ms. AMOGHA M P Ms. ANIRUDHA C A Mr. AMITH K S Mr. NISHANTH SHETTY K M	5,000.00
1454	46S_MBA_103	A STUDY ON EVALUATION OF LOGISTIC DRIVERS IMPACT ON AGRICULTURE SUPPLY CHAIN PERFORMANCE OF FARMERS WITH RESPECT TO VEGETABLES AT MYSURU REGION	M.B.A	MARKETING	Dr. SOMASHEKHAR I C Dr. P S V BALAJI RAO	Mr. JATIN KUMAR D Mr. HRITHIK GOWDA K N Mr. RAJESH RATHOD Mr. SUHAS D C	4,000.00
1455	46S_BE_2828	DESIGN AND DEVELOPMENT OF HYBRID INDOOR SOLAR COOKER SYSTEM	B.E.	MECHANICAL ENGINEERING	Mr. S A MOHAN KRISHNA Mr. ANIL KUMAR NADIGER	Ms. SPOORTH MANJUNATH Mr. SHREYAS S IGOOR Mr. SUPREETH S Mr. VIKAS M P	6,000.00
1456	46S_BE_2931	DESIGN, ANALYSIS AND FABRICATION OF DENTAL IMPLANT WITH PATHWAY FOR INJECTING BIOACTIVE MATERIALS	B.E.	MECHANICAL ENGINEERING	Prof. AKSHAY S. BHAT Mr. RAKSHITH GOWDA D S	Ms. MEKHALA C. RAO Mr. BHARATHARAJ B.S. Mr. LOHITH D. Mr. YAKSHITH H.K.	5,000.00
1457	46S_BE_3571	EXPERIMENTAL INVESTIGATION OF DIESEL ENGINE USING HYDROGENATED BIO DIESEL	B.E.	MECHANICAL ENGINEERING	Prof. MANJUNATH V B	Mr. A. MUTHAPPAN Mr. GANESH VENKATRAMAN HEGDE Mr. AHAN K S Mr. GURUKIRAN N	5,500.00
1458	46S_BE_4428	DESIGN AND FABRICATION OF AUTOMATED COMPACT WASTE SORTING SYSTEM	B.E.	MECHANICAL ENGINEERING	Mr. RANJITH K	Mr. ABHIJEET BHARATWAJ K N Mr. KARTHIK K C Mr. SYED SHADAB AHMED Mr. DHANANJAYA M C	5,000.00
1459	46S_BE_4675	DESIGN AND FABRICATION OF EXOSKELETON USING PNEUMATIC CYLINDERS	B.E.	MECHANICAL ENGINEERING	Dr. G V NAVEEN PRAKASH	Mr. HAMDAN KHAN S Mr. AAQIB MAHAMOOD Mr. SANDEEP B R Mr. MANOJ KUMAR R	6,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
Principal	18-05-2023	NEFT Dr-P138230242149594-Principal BARB0VJVIDY - 18-05-2023	102,500.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

189. VIJAYA COLLEGE, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
1460.	46S_MSc_017	THE STUDY ISATIN BASED METAL COMPLEXES AS ELECTRODE MATERIAL FOR LI-ION BATTERY	M.Sc	ORGANIC CHEMISTRY	Dr. S M BASAVARAJAIAH Dr. ROOPA D L	Mr. VINAY S Mr. ARUNKUMAR Ms. FATHIMA SANIYA S Ms. SHREYA MADAGI	8,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
VIJAYA COLLEGE POST GRADUATION STUDIES	01-06-2023	FUNDS TRANSFER DEBIT - VIJAYA COLLEGE P	8,000.00

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46th series of Student Project Programme (SPP): 2022-23

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190. VIJAYA VITTALA INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
1461.	46S_BE_3346	QUADRUPLD ROBOT POWERED BY AI	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. KUSUMA S SALANKE Dr. LEENA KUNNATH	Mr. SAMUEL ABRAHAM RAVI Mr. STAINES SAJU Ms. HEBA KHATOON Mr. M R KISHAN	5,000.00
1462.	46S_BE_4049	SALIVAOMICS	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. LEENA K	Mr. FARHAN BASHA S Mr. SYED SHADAB Ms. PRATIBHA SINDHE R Ms. PRATHIKSHA G	5,000.00
1463.	46S_BE_4220	DESIGN AND DEVELOPMENT OF SEED BALLING MACHINE	B.E.	MECHANICAL ENGINEERING	Dr. N KRISHAMURTHY	Mr. YUVARAJ Mr. SHAIK MD ASIF Mr. YUVARAJ R	7,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
PRINCIPAL VIJAYA VITTALA INSTITUTE OF TECHNOLOGY	12-05-2023	NEFT Dr-P132230240892158-PRINCIPAL VIJAYA VITTALA INSTITUTE OF TECHNOLOGY-BARB0VJKONU	17,000.00

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46th series of Student Project Programme (SPP): 2022-23

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191. VIJAYANAGAR SRI KRISHNADEVARAYA UNIVERSITY, P G CENTRE, SANDUR

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
1464.	46S_MSc_069	AN ASSESSMENT OF MINING INDUSTRIAL WASTE USING GEOINFORMATICS TECHNOLOGY IN SANDUR SCHIST BELT, DHARWAR CRATON, INDIA	M.Sc	APPLIED GEOLOGY	Dr. BASAVARAJ HATTI	Mr. SHAIKH SARFARAZ Mr. PRUTHVI H S Mr. JAKKANNAGARI PAVAN KALYAN REDDY Mr. ARUNAKUMARI T	5,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
DIRECTOR	12-05-2023	NEFT Dr-P132230240892159- DIRECTOR-PKGB0010795	5,000.00

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46th series of Student Project Programme (SPP): 2022-23

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192. VIJAYANAGARA SRI KRISHNADEVARAYA UNIVERSITY, BALLARI

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
1465	46S_MTech_007	PERFORMANCE ANALYSIS OF MAGNETIC SEPARATOR FOR RECOVERY OF IRON VALUES FROM LEAN GRADE IRON ORES OF SANDUR AREA	M.Tech	MINERAL PROCESSING	Dr. P SHARATH KUMAR	Mr. ABDUL RAZAK M Mr. VIJAY KUMAR.N Mr. KUMARSWAMY Mr. NAGARAJA K.B	5,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
DIRECTOR	18-05-2023	"NEFT Dr-P138230242149611-Director VSK University PG Centre-PKGB0010836"	5,000.00

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193. VISVESVARAYA TECHNOLOGICAL UNIVERSITY CENTRE FOR P.G. STUDIES, MYSURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
1466.	46S_MBA_026	FIVE LAYER FARMING IN AGRICULTURE TO ENHANCE PRODUCTION - A NEW CONCEPT	M.B.A	MANAGEMENT STUDIES	Dr. KAVITHA B N Dr. CHIRANTH K M	Ms. ASHWINI K Ms. GANAVI A R Mr. DARSHAN R Mr. PARAMESH GOWDA K P	5,000.00
1467.	46S_MTech_059	UTILIZATION OF ORGANIC AGRICULTURAL WASTE (POZZOLANIC MATERIAL) AS PARTIAL REPLACEMENT TO CEMENT IN CONCRETE	M.Tech	STRUCTURAL ENGINEERING	Dr. KEERTHI GOWDA B S	Ms. MADHURA S	7,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
KAVITHA B N	12-05-2023	NEFT Dr-P132230240892160-KAVITHA B N-SBIN0041098	12,000.00

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194. VIVEKANANDA COLLEGE OF ENGINEERING AND TECHNOLOGY, PUTTUR, DAKSHINA KANNADA

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
1468.	46S_BE_1180	CLASSIFICATION AND GRADING OF ARECUNUT USING IOT AND MACHINE LEARNING APPROACHES	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mrs. BHARATHI K	Mr. DHANUSH GHATE D Mr. K J YASHAVANTHA Mr. AJAY N Mr. NIKHIL ATHRI S	3,500.00
1469.	46S_BE_2012	FOODX,THE SYSTEM TO REDUCE FOOD WASTAGE	B.E.	COMPUTER SCIENCE AND ENGINEERING	Mr. PRAMOD KUMAR P M	Ms. SANTHRUPHI S Ms. SHREEPRABHA N Ms. SHREYA D S Ms. VIDYARATHNA B	4,000.00
1470.	46S_BE_2724	ARECA MITRA - MOBILE APPLICATION TO DETECT ARECANUT DISEASE USING MACHINE LEARNING (WITH THE ASSISTANCE OF CPCRI)	B.E.	COMPUTER SCIENCE AND ENGINEERING	Prof. RADHIKA SHETTY D S	Mr. KOUSHIK M S Mr. CHETHAN B M Mr. ANISH K Mr. DEVIPRASAD D	5,000.00
1471.	46S_BE_2731	AUTOMATIC HEADLIGHT DIMMER TO VEHICLES USING LIGHT DEPENDENT RESISTOR SENSOR FOR DRIVER SELF-SELECTION IN RURAL AREAS	B.E.	COMPUTER SCIENCE AND ENGINEERING	Dr. LOKESH M R	Mr. SIBIN RAVINDRAN	5,000.00
1472.	46S_BE_1142	SHAT_RAKSHAK	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. SHRIKANTH RAO S K	Mr. CHARAN KUMAR Mr. CHAITRESH Mr. GAUTHAM SHANKAR N Ms. JAGRATHI J NAYAK	6,000.00

1473.	46S_BE_1163	SMART PATCH	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. SHREYAS H	Ms. AKANKSHA RAO Ms. ANANYA A S Ms. CHAITHRA B P Ms. JASMITHA R NADAVALI	6,000.00
1474.	46S_BE_2211	VENTILATOR USING ARDUINO	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Prof. SHRIKANTH RAO S K	Mr. POORNESH Mr. PRAJWALKRISHNA M Mr. SANDARSH RAI M Mr. VIGNARAJ	5,000.00
1475.	46S_BE_2242	LOW COST RF BASED IV FLUID MONITORING DEVICE FOR HOSPITAL DRIP ADMINISTERING.	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. MAHANTESH R C	Ms. ANARGHYA Ms. BHAVYA SP Ms. BHOOMIKA A Ms. KAVANA M	5,000.00
1476.	46S_BE_2439	SMART POWER MONITORING SYSTEM USING IOT	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. MAHABALESHWARA BHAT P	Mr. THANMAYA H RAO Mr. VISHWAJITH RAO A J Ms. SHAMA B E	6,000.00
1477.	46S_MBA_028	A STUDY ON PURCHASE PATTERN OF ORGANIC FOODS AMONG CONSUMERS IN DAKSHINA KANNADA	M.B.A	HUMAN RESOURCE AND FINANCE	Mr. RAKESH M Mr. ASHLEY D'SOUZA	Ms. SONAL U G Ms. SARA PATHRON MENDONSA Mr. K AKASH Mr. SINCHAN RAI K R	4,000.00
1478.	46S_BE_2005	DESIGN AND FABRICATION OF SOIL PLOUGHING MACHINE	B.E.	MECHANICAL ENGINEERING	Mr. NAVEENAKRISHNA P V	Mr. ALWYN DSOUZA Mr. P HITHIN RAI Mr. PUNEETH RAI K Mr. RAKESH BHARADWAJ N	7,000.00
1479.	46S_BE_2101	DESIGN AND DEVELOPMENT OF LOW EFFORT RUN CYCLE	B.E.	MECHANICAL ENGINEERING	Prof. SATHEESHA KUMAR K	Mr. ASHIK N	6,000.00
1480.	46S_BE_2140	MANUAL OPERATED MULTI-PURPOSE POWER TROLLEY	B.E.	MECHANICAL ENGINEERING	Dr. MANUJESH B J	Ms. SATHMANI Mr. ABHISHEK Mr. SHAMANTH G Mr. SHARATH KUMAR K	7,000.00

1481.	46S_BE_2241	RUBBER LATEX SUCTION MACHINE FOR RUBBER TREE	B.E.	MECHANICAL ENGINEERING	Dr. DEEPAK. K. B.	Mr. K S BHARADWAJA Mr. GANESH GOWDA S Mr. KEERTHAN RAI M Mr. SHIVAPRASAD M	6,000.00
1482.	46S_BE_2249	DESIGN AND FABRICATION OF AUTOMATIC CITRIC JUICE EXTRACTOR	B.E.	MECHANICAL ENGINEERING	Mr. SUDARSHAN M L	Mr. KRITHIK K P Mr. PRASHANTH BHAT K Mr. GURUKIRAN K Mr. DEVIPRASAD K	6,000.00
1483.	46S_BE_4557	DESIGN AND FABRICATION OF ARECANUT TREE CLIMBER AND SPRAYER	B.E.	MECHANICAL ENGINEERING	Mr. DEEPAK KUMAR SHETTY K	Mr. MUHAMMED SHIHAB P B Mr. AVINASH C H Mr. B ASHLESH RAI Mr. UMARUL FAROOQUE G M	7,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
PRINCIPAL	11-05-2023	AMT TRFD TO ACTS 46TH SERIES SPP ON 11-05-2023	88,500.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

195. VIVEKANANDA INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
1484	46S_BE_5068	EFFECT OF COLLOIDAL NANO SILICA ON RHEOLOGY AND MICROSTRUCTURAL PROPERTIES OF CEMENT PASTE AND MORTAR	B.E.	CIVIL ENGINEERING	Mr. HARISH T S	Mr. AKHILESH GOWDA R Mr. GURURAJ R DAVALAGI	5,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
VIVEKANANDA INSTITUTE OF TECHNOLOGY	12-05-2023	NEFT Dr-P132230240892161- VIVEKANANDA INSTITUTE OF TECHNOLOGY-SBIN0040844	5,000.00

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46th series of Student Project Programme (SPP): 2022-23

List of Student Project Proposals Approved for Sponsorship

196. YENEPOYA INSTITUTE OF TECHNOLOGY, MOOBBIDRI, MANGALURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
1485	46S_BE_1081	DEMONSTRATION MULTIPURPOSE SOLAR E-VEHICLE WITH ADVANCE UTILITY WHEEL CHAIR	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Mr. PRAVEEN G B	Mr. YUVARAJ M Mr. SACHIN Mr. THUSHAN DARSHAN S	6,000.00
1486	46S_BE_0953	BIDIRECTIONAL SOLAR ENERGY METER	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. NAZIA A M	Mr. VISHWAS T R Mr. VARUN Mr. AMBALDHAGE SUDHEENDRA Mr. VINODRAJ S R	6,000.00
1487	46S_BE_1203	AGRICOPTER	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. SHASHANK M GOWDA	Mr. SUSHANTH NAYAK Mr. RAVIRAJA NAYAK Ms. SHRUTHI POOJARTHY Ms. SPOORTHY	6,000.00
1488	46S_BE_2998	MINING WORKERS TRACKING AND SAFETY SYSTEM	B.E.	INFORMATION SCIENCE AND ENGINEERING	Prof. RASHMI P C	Ms. AYSHA RAMEELA Ms. A SAFARA Ms. HANIYA FATHIMA Ms. SANIGA P BIJU	4,000.00
1489	46S_BE_0926	FABRICATION OF VEGETABLE AND FRUIT WASHING MACHINE	B.E.	MECHANICAL ENGINEERING	Mr. RAVINDRA NAIK	Mr. SHREEDHARA DEVENDRA BADIGER Ms. ADITHYA Mr. AKASH M Mr. K SHARATH	7,000.00

1490	46S_BE_0950	DESIGN AND FABRICATION OF UDUPI JASMINE KNOTTING DEVICE	B.E.	MECHANICAL ENGINEERING	Mr. VANI R	Mr. MANOJ M H Mr. LIKHIT BALAKRISHNA NAIK Mr. ANKITH D R Mr. SANGAM C	7,000.00
1491	46S_BE_1756	HYBRID ELECTRIC SCOOTER	B.E.	MECHANICAL ENGINEERING	Mr. L S PRASAD	Mr. K S ANANDHU Mr. ABHIMANYU K K Mr. ARJUN BIJU Mr. SACHIN	7,000.00
1492	46S_BE_3318	FABRICATION OF SPRAYING ROBOT USING ROCKER BOGIE MECHANISM	B.E.	MECHANICAL ENGINEERING	Mr. JAGANESH CHENGAPPA	Mr. SUNIL CHANDRASHEKAR POOJAR Mr. SHARATH V Mr. NIDHISH U SHETTY Mr. RAKSHITH	7,000.00
1493	46S_BE_4147	DESIGN AND DEVELOPMENT OF IOT BASED SUB-SURFACE IRRIGATION SYSTEM	B.E.	MECHANICAL ENGINEERING	Mr. HARIKANTH S Mr. RAVINDRA NAIK	Mr. LEROY JOEL CRASTA Mr. LIONAL GODSON REGO Mr. JASTIN MENEZES Mr. MOHAMMED AFEEF MOIDEEN	7,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
YENAPOYA INSTITUTE OF TECHNOLOGY	12-05-2023	NEFT DR-P138230242149593-YENAPOYA INSTITUTE OF TECH-SIBL0000046	57,000.00

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197. YUVARAJA'S COLLEGE, MYSURU

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	AMOUNT SANCTIONED (RS.)
1494	46S_MSc_128	SYNTHESIS OF NOVEL METAL NANOCOMPOSITES AND THEIR APPLICATIONS IN THE TREATMENT OF DOMESTIC SEWAGE AND INDUSTRIAL EFFLUENTS	M.Sc	ORGANIC CHEMISTRY	Prof. SHAUKATH ARA KHANUM	Mr. BINDU H S Mr. CHITRASHREE S Mr. AKSHATHA V. H Mr. HEMANTHA T	8,000.00

Transaction Details:

NAME OF THE ACCOUNT HODLER	DATE OF TRANSACTION	TRANCTION DETAILS	AMOUNT
PRINCIPAL YUVARAJA COLLEGE	12-05-2023	NEFT Dr-P132230240892165-PRINCIPAL YUVARAJA COLLEGE-SBIN00400596	8,000.00

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47th series of Student Project Programme (SPP): 2023-24

MIDTERM EVALUATION

Date: 6 June 2024, 9.30 AM

Session Link: <https://meet.google.com/phs-eyhy-avo>

Note: Only the below-mentioned project teams should join the session

Sl. No.	PROPOSAL REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE COLLEGE	NAME OF THE GUIDE (S)	NAME OF THE STUDENT (S)
1.	47S_MBA_0099	APPRACING WOMEN HEALTH CONCERS; EMPLOYEES PROSPETIVE ON MENSTRUAL LEAVE POLICY IN THE WORK PLACE	MBA	MBA	A.J. INSTITUTE OF MANAGEMENT, MANGALURU	Prof. DEEKSHA RAO Prof. PRASHANTH SHETTY	Ms. AYISHA SHERIN T. K. Ms. AKHILA VARGHESE Mr. AJAY NARAYANAN M Ms. ANJANA U. K.
2.	47S_MBA_0130	AN EMPIRICAL STUDY ON CHALLENGES FACED BY FARMERS IN CONVERSION OF EXISTING FARMING TO ORGANIC FARMING WITH SPECIAL REFERENCE TO RURAL BANGALORE	MBA	FINANCE	ACHARYA INSTITUTE OF MANAGEMENT & SCIENCES, BENGALURU	Dr. V. SARAVANA KUMAR Dr. KALPANA VENUGOPAL	Mr. SHODAN GOWDA K. V. Ms. DEEKSHA B. Ms. RAKSHITHA M. Ms. POOJA R. PATIL
3.	47S_MBA_0143	A TECHNOLOGY-POWERED SURVEY ON HOW AI AND MACHINE LEARNING IMPACTS AGRICULTURAL PROSPERITY IN INDIA	MBA	MBA	ACHARYA INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. MONICA M.	Mr. ASHISH S. MENON Ms. TALARI APARNA
4.	47S_MBA_0124	A STUDY OF RESOURCE CONSTRAINTS IN MATERNAL AND NEONATAL HEALTH IN RURAL KARNATAKA	MBA	MBA	ATRIA INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. RICHA DAS	Mr. MAHENDRA MANCHIKALAPATI Mr. AMOGH B. G.

5.	47S_MBA_0042	RE-USAGE OF PLASTIC	MBA	MBA	B.G.S. INSTITUTE OF TECHNOLOGY, MANDYA	Mrs. BEENA P.	Mr. GOWDA ANAND DEVRAJ Ms. NEEMU M. Mr. GURUPRASAD H. A.
6.	47S_MBA_0105	A STUDY ON THE HEALTHCARE SERVICES IN GOVERNMENT HOSPITAL BAGALKOT DISTRICT	MBA	MBA	B.V.V.S BILURUR GURUBASAVA MAHASWAMIJI INSTITUTE OF TECHNOLOGY, MUDHOL	Mr. ROHIT VAJRAMATTI Mr. MD RAFIQ MALAGHAN	Mr. SHASHANK B. KOPPA Ms. TWINKLE PATEL Mr. GANGALING GHODAKE Mr. VIKAS S. KUMBAR
7.	47S_MBA_0156	AWARENESS AND INTEGRATING INTERNET OF THINGS IN AGRICULTURE	MBA	MBA	B.V.V.S BILURUR GURUBASAVA MAHASWAMIJI INSTITUTE OF TECHNOLOGY, MUDHOL	Mr. MD RAFIQ MALAGHAN Mr. ROHIT H VAJRAMATTI	Ms. NEHA S. NALAWADE Ms. MUBEENKOUSAR PIRAJADE Ms. SNEHA S. MULIMANI Ms. VAISHNAVI V. GALAGALI
8.	47S_MBA_0047	ASSESSING THE ACCEPTABILITY OF WOMEN HEALTHCARE INTERVENTIONS: AN EXPLORATORY STUDY IN BANGALORE RURAL DISTRICT	MBA	MBA	C.M.R. INSTITUTE OF TECHNOLOGY, BENGALURU	Dr. UMA LAKSHMI K. Dr. REMA GOPALAN	Mr. CHIRAG G. Ms. TASNEEM KHANUM S.
9.	47S_MBA_0036	CYBERSECURITY POLICY FRAMEWORK FOR SECURING HEALTHCARE DATA	MBA	BUSINESS ANALYTICS	C.M.S BUSINESS SCHOOL, JAIN (DEEMED-TO-BE UNIVERSITY), BENGALURU	Dr. LUBNA AMBREEN Dr. PRAVEEN GUJJAR	Mr. SAGAR BHANDARI Mr. ASHUTOSH KUMAR
10.	47S_MBA_0104	PERPETUAL ELECTRICITY GENERATION THROUGH MAGNETISM	MBA	FINANCE AND HUMAN RESOURCE	CHANNABASAVESHWARA INSTITUTE OF TECHNOLOGY, TUMAKURU	Dr. RAJENDRA KUMAR M. S.	Mr. GIRISH T. M. Ms. DEEKSHA R.

11.	47S_MBA_0132	THE COMPREHENSIVE STUDY ON ADOPTION AND IMPACT OF ORGANIC FARMING IN RURAL AREAS WITH REFERENCE TO BEVINAHALLI, HARIHAR TALUK, DAVANAGERE DISTRICT	MBA	MBA	G.M. INSTITUTE OF TECHNOLOGY, DAVANAGERE	Dr. K. JAGADESWARI Mr. VINAY I.	Ms. RACHANA B. M. Ms. KAVYASHREE H. P. Mr. DARSHAN P. S.
12.	47S_MBA_0158	INNOVATIVE APPROACHES FOR E-WASTE RECYCLING AND RESOURCE RECOVERY WITH REFERENCE TO DAVANGERE CITY (KARNATAKA)	MBA	MBA	G.M. INSTITUTE OF TECHNOLOGY, DAVANAGERE	Dr. K. JAGADESWARI Mr. SHREESHAILA P VIJAVAPUR	Ms. RAKSHITHA M. Mr. SUMAN M. Mr. MEGHARAJ P. Mr. BHARATESH A. P.
13.	47S_MBA_0041	GEN Z AND HYBRID VEHICLES: AN EXPLORATION OF ADOPTION DRIVERS	MBA	FINANCE, MARKETING AND HUMAN RESOURCES	G.S.S.S. INSTITUTE OF ENGINEERING AND TECHNOLOGY FOR WOMEN, MYSURU	Dr. SHASHIDHAR S. MAHANTSHETTI Ms. SONAL SAWAKAR	Ms. BHANUPRIYA S. R. Ms. NISARGA G. Ms. KAVANA V. R. KEERTHANA B
14.	47S_MBA_0125	AUGMENTED AND VIRTUAL REALITY INTRODUCTION FOR TOURISM SITES IN KARNATAKA	MBA	MBA	GARDEN CITY UNIVERSITY, BENGALURU	Dr. PREM KUMAR Mr. DHELEEPAN G. VAITHIAPPAN	Mr. SAHIL UPPIN Mr. COL NAYANJYOTI BURAGOHAIN Ms. SOWMYA R. P. Mr. ATHARWA MALAWADE
15.	47S_MBA_0134	ENHANCING DIGITAL LITERACY IN FINANCE: A COMPREHENSIVE STUDY AND EDUCATIONAL INTERVENTION	MBA	MBA	GARDEN CITY UNIVERSITY, BENGALURU	Dr. SWETHA APPAJI PARIVARA Ms. ANUMITA CHAUDHURY	Ms. M. ARCHANA VYSHALI Mr. G. CHANDRAKANTH Mr. MANOJ KUMAR K. Mr. H. IDAYATHULLA
16.	47S_MBA_0044	LEVERAGING TECHNOLOGY FOR ENHANCED ACADEMIC PERFORMANCE OF UG-STUDENTS WITH REFERENCE TO BIDAR AND KALABURAGI REGION	MBA	FINANCE MANAGEMENT AND BUSINESS ANALYTICS	GURU NANAK DEV ENGINEERING COLLEGE, BIDAR	Dr. JYOTI AINAPUR	Mr. SAGAR KARMALKAR Ms. PRIYANKA KARMALKAR Ms. KAMAKSHI Ms. ESHWARI

17.	47S_MBA_0061	BATTERY OPERATED SEED SOWING MACHINE	MBA	MBA	JAWAHARLAL NEHRU NATIONAL COLLEGE OF ENGINEERING, SHIVAMOGGA	Dr. VIKRAMA D. K. Dr. SANTHOSHA	Ms. SANJANA R. Ms. RAKSHA M. Mr. ADITYA N. M.
18.	47S_MBA_0079	A STUDY ON LUBRICANT SUPPLY CHAIN NETWORK MANAGEMENT OF AN AUTOMOTIVE LUBRICATING OIL IN SELECTED DISTRICT AREA	MBA	MBA	K.E.S's INSTITUTE OF EXCELLENCE IN MANAGEMENT SCIENCE, HUBBALLI	Dr. VEERANNA D. K.	Mr. KIRAN G. MUDAKANAYKAR Ms. SWATI KOTUR Mr. BEGARI SHAKAR Mr. VISHALSINGH KOTNOOR
19.	47S_MBA_0118	OVERCOMING MARKET BARRIERS: PROMOTING ELECTRIC VEHICLE ADOPTION IN RURAL AREAS OF DHARWAD DISTRICT	MBA	MBA	K.E.S's INSTITUTE OF EXCELLENCE IN MANAGEMENT SCIENCE, HUBBALLI	Dr. MANJUNATH BALEHOSUR	Mr. CHARAN V. HUNASIKATTI Ms. VAISHNAVI L. TOPANNAVAR Mr. HOLABASAYYA P. HIREMATH Ms. VIDYA C. HONNATTI
20.	47S_MBA_0127	A STUDY ON CONSUMER SATISFACTION AND PROMOTIONAL STRATEGY IN RETAIL INDUSTRY	MBA	MBA	K.E.S's INSTITUTE OF EXCELLENCE IN MANAGEMENT SCIENCE, HUBBALLI	Prof. PREETI B. GOUDAR	Mr. FAIZAN RAZA GIRNI Mr. NISAR AHMED SHAITHSANADI Mr. VISHAL P. KOLE Mr. AMNANRAZA MULLA
21.	47S_MBA_0146	REVOLUTIONIZING STOCK CONTROL FOR LOCAL BUSINESSES IN INDIA	MBA	MBA	K.L.E. Dr. M. S. SHESHGIRI COLLEGE OF ENGINEERING AND TECHNOLOGY, BELAGAVI	Dr. PRAYAG GOKHALE	Ms. VAISHNAVI KURLAPKAR Ms. DEEPALI VIRUPAXI Ms. JANVI BHADRA Ms. SANA SAYYAD
22.	47S_MBA_0056	READINESS OF MANUFACTURING ORGANIZATIONS TO CONCORD WITH GLOBAL AIMS OF FIGHTING CLIMATE CHANGE AND SUSTAINABILITY- AN EXPLORATORY STUDY	MBA	MBA	K.L.S. GOGTE INSTITUTE OF TECHNOLOGY, UDYAMBAG, BELAGAAVI	Dr. SANJAY K. DESHPANDE	Ms. AKSHATA MAGDUM Ms. SHREYA YALLUR Ms. SRINIDHI HOLEPPAGOL Mr. MOHAMMAED YASEEN BULBULE

23.	47S_MBA_0032	ORGANIC PAPER BAG: WITH PLANTABLE PAPER BAGS	MBA	MBA	KALPATARU INSTITUTE OF TECHNOLOGY, TIPTUR	Mrs. SUJATHA N. SHEERI	Ms. S. MADHURA Ms. YASHASWINI H. J. Mr. JEEVAN G. L. Mr. KIRAN M. C.
24.	47S_MBA_0183	MODELLING OF GREEN AND REVERSE SUPPLY CHAIN FOR SUSTAINABLE MANAGEMENT OF WHITE GOODS	MBA	HUMAN RESOURCE MANAGEMENT	M.S. RAMAIAH UNIVERSITY OF APPLIED SCIENCES, BENGALURU	Dr. USHA N. Prof. K. M. SHARATH KUMAR	Ms. R. VIJAYALAKSHMI Ms. SPARSHA K.
25.	47S_MBA_0185	DEVELOPMENT OF A COMPREHENSIVE DIGITAL PLATFORM (WEBSITE & MOBILE APPLICATION) TO PROMOTE JANAUSHADHI (GENERIC DRUGS) AMONG RURAL STAKEHOLDERS IN KARNATAKA	MBA	PHARMA BUSINESS MANAGEMENT	M.S. RAMAIAH UNIVERSITY OF APPLIED SCIENCES, BENGALURU	Dr. ANICAR D. MANAVI Prof. H. S. SRIVATSA	Ms. HARSHITHA N.
26.	47S_MBA_0087	ENHANCING HEALTHCARE SERVICES IN RURAL AREAS THROUGH PRIMARY HEALTHCARE CENTERS (PHC) IN DAKSHINA KANNADA DISTRICT	MBA	MBA	MANGALORE INSTITUTE OF TECHNOLOGY AND ENGINEERING, MOOBBIDRI	Dr. SHREEKANT G. NAIK	Mr. VENKATARAMANA Ms. SHETTY ASHVITA KRISHNA Mr. VITHIESH K. Ms. NEESHMA M. G.
27.	47S_MBA_0090	A STUDY ON THE ECONOMIC VIABILITY OF CONVERSION OF WASTE ENGINE OIL COLLECTED FROM HARBORS OF THE COASTAL KARNATAKA INTO BIO FUEL.	MBA	MBA	MANGALORE INSTITUTE OF TECHNOLOGY AND ENGINEERING, MOOBBIDRI	Prof. AKSHATHRAJ JAIN	Mr. P. DEEPAK Mr. NISHCHITH Mr. NIKSHEPA K. S.
28.	47S_MBA_0129	EMPOWERING EDUCATION: A PERSONALISED SCHOLERSHIP APP	MBA	MBA	MOODLAKATTE INSTITUTE OF TECHNOLOGY, UDUPI	Mrs. THILAKALAXMI Ms. KAVYA	Mr. MULLA SAMEER Mr. FAYEEZ Mr. MUSTHAIN SHARIEF
29.	47S_MBA_0169	A STUDY ON THE AFFORDABILITY AND AVAILABILITY OF ADVANCED TREATMENTS FOR CHRONIC DISEASES IN RURAL POPULATION	MBA	FINANCE	NAGARJUNA COLLEGE OF MANAGEMENT STUDIES, CHIKKABALLAPUR	Dr. ABRAHAM VARUGHESE	Ms. HARSHITHA G. R. Mr. RANJITH B. N. Mr. PUNEETH L. Mr. RAKSHITH D. H.

30.	47S_MBA_0051	SCOPE OF GENERATING AND USING BIOGAS IN RURAL AREAS	MBA	MBA	NAGARJUNA COLLEGE OF MANAGEMENT STUDIES, CHIKKABALLAPUR	Mr. RAKSHITH GOWDA K. M.	Mr. CHANDAN N. Mr. THOUSIF PASHA H. S. Mr. DAYANANDA SAGAR A. C. Mr. VENU M. V.
31.	47S_MBA_0088	A STUDY ON AWARENESS OF POST HARVESTING AGRICULTURAL PROCESS TO REDUCE CARBON FOOTPRINT	MBA	MBA	NAGARJUNA COLLEGE OF MANAGEMENT STUDIES, CHIKKABALLAPUR	Mr. GIRISH KUMAR H. V.	Mr. UMESH N. Mr. NITHIN GOWDA C. Ms. LIKITHA H. P. Mr. SUPRITH S.
32.	47S_MBA_0040	SUSTAINABLE DREAMS; A SMART REDEVELOPMENT OF BANGALORE SLUM'S	MBA	MBA	NAGARJUNA DEGREE COLLEGE SCHOOL OF MANAGEMENT, BENGALURU	Dr. VIJAYAKUMAR R. S. Dr. HARISH BABU S.	Ms. VARSHINI G. REDDY Ms. KAVYA C. N. Ms. TULASI G. Ms. SWATHI M.

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44th Series of Student Project Programme: 2020-21

List of Student Project Proposals Approved for Sponsorship

1. A.C.S. COLLEGE OF ENGINEERING, BENGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
1.	44S_BE_1382	FACE MASK DETECTION SYSTEM FOR THE ERA OF COVID-19 USING MACHINE LEARNING TECHNIQUES	COMPUTER SCIENCE AND ENGINEERING	B.E.	Prof. POONAM KUMARI	Ms. BHAVANA G Ms. CHAITANYASHREE Ms. KEERTHI L N	2500.00
2.	44S_BE_1385	IOT BASED UNIT FOR COPD TREATMENT	BIOMEDICAL ENGINEERING	B.E.	Dr. ANITHA S	Ms. RASHMI S Ms. POOJA D	5500.00
3.	44S_BE_1386	PILLBOT: A NONCONTACT MEDICINE DISPENSING ROBOT FOR PATIENTS IN QUARANTINE	BIOMEDICAL ENGINEERING	B.E.	Prof. NANDITHA KRISHNA	Ms. SHEETAL RAMESH Ms. R NAVYA SREE Ms. RAJESHWARI SAJITH Mr. S KOSAL RAMJI	5000.00
4.	44S_BE_3064	PAIN RELIEF DEVICE FOR THE TREATMENT OF MIGRAINE	BIOMEDICAL ENGINEERING	B.E.	Prof. HEMANTH KUMAR G	Ms. SHREYA CHAKRAVARTHY Ms. M VAGDEVI Ms. SHREE GOWRI M H Ms. SPOORTHIN K	5000.00
5.	44S_BE_3066	FABRICATION OF SHEET METAL CUTTING MACHINE AND FOOT STEP POWER GENERATION	MECHANICAL ENGINEERING	B.E.	Prof. SUNIL RAJ B A	Mr. LOHITH M C Mr. NITISH G Mr. VINOD KUMAR K Mr. ANIL KUMAR	7000.00
6.	44S_BE_4243	INTEGRATION OF BIODEGRADABLE COMPOSITES IN AIRCRAFT STRUCTURES	AERONAUTICAL ENGINEERING	B.E.	Dr. G RAMANAN Mr. INAMUL HASAN M	Ms. AKSHATHA R D Mr. B A SUHAS Mr. PRUTHVI D K Ms. ANANYA U MANVI	6000.00
7.	44S_MTECH_061	WASTE TO WEALTH: INNOVATIVE ENGINEERING SOLUTION TO CONVERT SILT OF BELLANDUR AND VARTHUR LAKE TO VALUE ADDED PRODUCT	STRUCTURAL ENGINEERING	M.Tech	Prof. T.V RAMACHANDRA Dr. PRANAB DAS	Mr. RAKESH D R	7000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs.38000/-** credited on **28th May 2021** by **NEFT DR- P148210110028753- ACS COLLEGE OF ENGG BLORE- INDB0001354-BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submits **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website) and report (PDF format in a single file)** of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
- ☐ Synopsis and report must be named with Reference ID provided by KSCST (Eg: **44S_BE_0001**).

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44th Series of Student Project Programme: 2020-21

List of Student Project Proposals Approved for Sponsorship

2. A.G.M. RURAL COLLEGE OF ENGINEERING AND TECHNOLOGY, HUBBALLI

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
8.	44S_BE_1389	SOLAR OPERATED MULTI AGRO VEHICLE FOR DISABLED PEOPLE	MECHANICAL ENGINEERING	B.E.	Prof. SUNEEL NAGAVI	Mr. PREETHAM NAYAK Mr. KESHAV POL Mr. IMRAN KOLHAR Mr. IBRAHIM D	7000.00
9.	44S_BE_3096	SOLAR POWERED E-JACKET FOR SOLDIERS WORKING AT EXTREME WEATHER CONDITIONS.	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. MUKTARANI HALAWAR	Ms. VIJAYALAKSHMI HEBBALLI Ms. MEGHANA HIREMANI Ms. SHIVANI SORTUR Mr. SIDDHAROODHA NOOLI	7000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 14000/-** credited on **25th June 2021** by **NEFT DR- P176210114195354- PRINCIPAL AGMRCET- IBKL0000069-BLR IISC.**
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website) and report (PDF format in a single file)** of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
- ☐ Synopsis and report must be named with Reference ID provided by KSCST (Eg: **44S_BE_0001**).

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44th Series of Student Project Programme: 2020-21

List of Student Project Proposals Approved for Sponsorship

3. A.J. INSTITUTE OF ENGINEERING AND TECHNOLOGY, MANGALURU

SI. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
10.	44S_BE_0006	SUSTAINABLE AND SAFE RE-USE OF MUNICIPAL SEWAGE SLUDGE FOR PHOSPHOROUS RECOVERY – A STUDY ON MANGALORE MUNICIPAL SEWAGE SLUDGE	CIVIL ENGINEERING	B.E.	Prof. NITESH	Mr. PRAMITH A KRISHNAN Mr. SOURAV S KUMAR Mr. ABHIJITH K MADHU Mr. ABDUR REHMAN SAUHAN	6000.00
11.	44S_BE_0007	GEOPOLYMER CONCRETE USING FLYASH AND GGBS	CIVIL ENGINEERING	B.E.	Dr. SANGEETHA D M	Ms. POURNIMA K Mr. ADARSH JAYAN Mr. ABHIJITH E S Ms. RUKSHA JALAGANDAM	5000.00
12.	44S_BE_0024	MECHANICAL POCKET MANURING	MECHANICAL ENGINEERING	B.E.	Dr. VIGHNESHA NAYAK	Mr. SHAILESH V AITHAL Mr. RAHUL. P. SUVARNA Mr. VIKAS. P Mr. BHUVANESH. R. MALLYA	5000.00
13.	44S_BE_0026	AUTOMATIC SOLAR POWERED RAILWAY TRACK CRACK DETECTING VEHICLE.	MECHANICAL ENGINEERING	B.E.	DR. SREEJITH B K	Mr. LIKITH S AMIN Mr. JACOB ANTONY Mr. JATIN KUCKIAN Ms. NEHA S JAIN	5000.00
14.	44S_BE_0027	COVID DETECTION USING DEEP LEARNING	INFORMATION SCIENCE AND ENGINEERING	B.E.	Mr. JOHN PRAKESH VEIGAS Mr. RAKESH M R	Ms. FATHIMA K Ms. KATHIJATHUL SANA Mr. SHREYAS M S Mr. YASHASVI S HEGDE	2500.00
15.	44S_BE_0034	PERFORMANCE COMBUSTION AND EMISSION CHARACTERISTICS OF A SINGLE CYLINDER CI ENGINE WITH WCO BIODIESEL AND NANOPARTICLES WITH OXYGEN ENRICHMENT PROCESS	MECHANICAL ENGINEERING	B.E.	Dr. VIGHNESHA NAYAK	Mr. MANISH KULAL Mr. PURUSHOTHAMA H SHETTY Mr. WILFRED MARSHAL VARGHESE Mr. TEJESH	6000.00
16.	44S_BE_0037	AUTOMATED DRAIN CLEANING MACHINE	MECHANICAL ENGINEERING	B.E.	Mr. NITHIN SHET	Mr. KARTHIK Mr. RITHESH Mr. SANATH KUMAR Mr. KARAN K	7000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 36500/-** credited by **NEFT on 28 May 2021**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website)** and report (PDF format in a single file) of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
- ☐ Synopsis and report must be named with Reference ID provided by KSCST (Eg: **44S_BE_0001**).

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44th Series of Student Project Programme: 2020-21

List of Student Project Proposals Approved for Sponsorship

4. A.M.C. ENGINEERING COLLEGE, BENGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
17.	44S_BE_2458	ECO-FRIENDLY AATHMANIRBHAR ENERGY STORAGE SYSTEM FOR ALL PURPOSES	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Prof. M K KIRAN Prof. MADHU MOHAN R	Mr. SHASHIDHAR S Mr. SAIF KHAN M Mr. SHANKAR S BADDUR Mr. SHREYAS B V	4000.00
18.	44S_BE_2464	AI BASED HAND DRAWN ENGINEERING SYMBOL CLASSIFICATION AND RECOGNITION	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Dr. T. KAVITHA	Ms. ALIKAPATI KEERTHI PRIYA Ms. GAGANASHREE. N Ms. HEMALATHA K.N Ms. JANAKI SUTHA CHEMBETI	5000.00
19.	44S_BE_2466	NON-INVASIVE METHOD OF DEVELOPMENT OF NUEROPROSTHETIC GADGET BASED ON EEG SIGNAL	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Mrs. PRATIBHA KIRAN	Mr. ACHYUTH S Ms. ARPITHA. R. RAO Ms. SHIFA SIMRAN Mr. JEEVITH B	7000.00
20.	44S_BE_2470	SMART DEVICE FOR PHYSICALLY DISABLED USING ALEXA	COMPUTER SCIENCE AND ENGINEERING	B.E.	Dr. LATHA C A Mrs. SHALINI S	Ms. CHARLOTTE PHILLIPS Ms. NANDINI S Ms. SAHANA T S Ms. ROOPA M	5000.00
21.	44S_BE_2474	OPERATION OF DIESEL ENGINE FUELED WITH BIO-DIESEL AND ITS VARIOUS BLENDS AFTER INCORPORATING WITH EXHAUST GAS RECIRCULATION (EGR) TECHNIQUE	MECHANICAL ENGINEERING	B.E.	Dr. C. SOLAIMUTHU	Mr. RAKSHITH B M Mr. NIKHIL KC Mr. RAKSHITH S Mr. MANOJ KUMAR M A	6000.00
22.	44S_BE_2475	AUTOMATED MACHINE FOR LEAFY STRAW MANUFACTURING	MECHANICAL ENGINEERING	B.E.	Dr. GIRISHA C Prof. MADHU MOHAN R	Mr. NAVEEN N S Mr. HUSSAIN SAB Mr. AKARSH RAJ AP Mr. AJITH POOJARY	5500.00
23.	44S_BE_4094	BIO COMPACTIBLE, LONG TIME STORABLE AND LEAK PROOF COATING FOR INTERNAL CAVITY OF BIODEGRADABLE BOTTLES	MECHANICAL ENGINEERING	B.E.	Dr. GIRISHA C Prof. MADHU MOHAN R	Mr. VIVEK L Mr. MANOJ N Mr. RAKESH RAGHAVENDRA L Mr. VISHNUVARSHAN REDDY	3500.00
24.	44S_BE_4095	ARTIFICIAL INTELLIGENCE BASED MULTIPURPOSE INTERACTIVE HUMANOID ROBOT FOR SERVICE BASED APPLICATIONS	INTERDISCIPLINARY (ME & EEE)	B.E.	Dr. GIRISHA C Prof. MADHU MOHAN R	Mr. KEERTHAN N NAIK Mr. BHARATH R	8000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs.44000/-** credited on **28th May 2021** by **NEFT DR- P148210110028758- AMC ENGG COLLEGE BLORE-UBIN0543535--BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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5. A.P.S. COLLEGE OF ENGINEERING, BENGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
25.	44S_BE_4366	AUTOMATIC PERSONALITY RECOGNITION IN ASYNCHRONOUS VIDEO INTERVIEWS USING TENSORFLOW	COMPUTER SCIENCE AND ENGINEERING	B.E.	Mrs. BHAGYASHREE R	Ms. UPASANA M Ms. VARSHINI M Ms. PRIYANKA D S Ms. SHWETHA K	4000.00
26.	44S_BE_4369	DETECTION OF COVID-19 USING MULTIMODAL IMAGING DATA	COMPUTER SCIENCE AND ENGINEERING	B.E.	Mr. MUNIRAJU. M	Ms. ANUSHA B TIMMAPUR Ms. KRISHNAVENI K Ms. NIHARIKA S Ms. NISHITHA REDDY L B	4500.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs.8500/-** credited on **28th May 2021** by **NEFT DR- P148210110028760- APS COLLEGE OF ENGG BLORE- SBIN0021734-BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website)** and report (PDF format in a single file) of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
- ☐ Synopsis and report must be named with Reference ID provided by KSCST (Eg: **44S_BE_0001**).

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44th Series of Student Project Programme: 2020-21

List of Student Project Proposals Approved for Sponsorship

6. A.T.M.E. COLLEGE OF ENGINEERING, MYSURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
27.	44S_BE_2143	SMART HYDROPONICS BASED VEGETABLE CULTIVATION	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Mr. VINOD KUMAR P Mr. SHREESHAYANA R	Mr. KIRAN KUMAR G Mr. ROHITH D Mr. RAKSHITH K N	4000.00
28.	44S_BE_2147	DESIGN AND FABRICATION OF ORGANIC FERTILIZER GRANULES MACHINE	MECHANICAL ENGINEERING	B.E.	Mr. NIRANJAN KUMAR V S	Mr. NAVEEN N Mr. RAJATH KUMAR M L Mr. S M FAROOQ QUADRI Mr. SANATH H M	8000.00
29.	44S_BE_2151	DESIGN AND FABRICATION OF PEDAL OPERATED GROUNDNUT DEHUSKING MACHINE	MECHANICAL ENGINEERING	B.E.	Dr. CHETHAN S	Mr. YATHISH KUMAR R Mr. MOHAMMED FARAZ Mr. PRASANNA KUMAR M Mr. PREETHAM K	8000.00
30.	44S_BE_2157	AN EXPERIMENTAL STUDY ON STRENGTH OF CONCRETE USING STEEL SLAG AS PARTIAL REPLACEMENT FOR FINE AGGREGATES.	CIVIL ENGINEERING	B.E.	Mr. MANU VIJAY	Mr. NAVEEN K Ms. ROOPINI N Mr. KAUSHAL B C Ms. HRUTHIK S	6000.00
31.	44S_BE_2158	SMART ROBOT FOR LIBRARY MANAGEMENT SYSTEM(SRLMS)	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Mr. VINOD KUMAR P Dr. PARTHASARTHY L	Ms. ARPITHA R Ms. PRIYANKA PD Mr. MANOJ KN Mr. MOHAMMED SHAH FAISAL MP	4000.00
32.	44S_BE_2172	SMART CABIN USING IOT FOR PHYSICALLY CHALLENGED PEOPLE	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Dr. PRAKASH KURVAATI Mr. GRUPRASAD K N	Mr. SYED MOHAMMED ADNAN Ms. SONALI L U Ms. POOJA M Mr. RAJASH KRISHNA R	5500.00
33.	44S_BE_2178	COVID 19 MEASURES: FACE MASK DETECTION ALONG WITH BODY TEMPERATURE DETECTION USING ML AND IOT	COMPUTER SCIENCE AND ENGINEERING	B.E.	Mrs. RASHMI K	Mr. ANIL KUMAR GADEDA GOUDAR G Ms. APOORVA R Ms. CANNY CUSHALAPPA N J Ms. DARSHINI R	5000.00
34.	44S_BE_3597	EYE MOVEMENT COMMUNICATING MEDIA FOR PARALYZED PERSON	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Dr. PRATHIBHA M K Mrs. PAVITHRA A C	Ms. BHOOMIKA G Ms. APOORVA S Ms. K GOWTHAMI Ms. SAHANA G R	4500.00

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35.	44S_BE_3598	AN ANDROID APP FOR FARMERS TO SELL THEIR PRODUCT AT BETTER RATE	COMPUTER SCIENCE AND ENGINEERING	B.E.	Mrs. SNEHA N P	Ms. RAKSHITHA C M Mr. RAKSHITH KUMAR H N Ms. RAKSHITHA Y S Ms. RENUKA S	3500.00
36.	44S_BE_3600	IMPLEMENTATION OF ULTRAVIOLET ROOM DISINFECTANT DEVICE USING IOT	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Mr. PRADEEP KUMAR Y Mrs. SHALINI V S	Mr. MOHAMMED MOIN Ms. KRIPA GOYAL Mr. RANJAN R Ms. RUMANA R	5500.00
37.	44S_BE_3603	SMART PERSONAL PROTECTIVE EQUIPMENT FOR HEALTHCARE WORKERS TO COMBAT COVID-19	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Mr. SHREESHAYANA R	Ms. SIMRAH FATHIMA Mr. HASEEBULLA BAIG Mr. MOHAMMED HUZAIF Mr. SYED RAWOOFUR RAHMAN	4500.00
38.	44S_BE_3610	A STUDY ON THE MINIMIZING OF STRESS CONCENTRATION FACTOR IN GLASS FIBRE REINFORCED COMPOSITES WITH A CIRCULAR HOLE USED IN STRUCTURAL APPLICATIONS	MECHANICAL ENGINEERING	B.E.	Mr. YATHISHA N	Mr. MANOJ N Mr. NAVEEN KUMAR C K Ms. MONIKARANI B M Mr. NAVEEN L	7000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 65500/-** credited by **NEFT on 28 May 2021**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website) and report (PDF format in a single file)** of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
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7. ACHARYA INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
39.	44S_BE_3134	SWARM DRONE HOT BATTERY SWAPPING	MECHATRONICS	B.E.	Prof. BHAGIRATHI S TELKAR	Mr. RAO RAKSHITH UMESH Mr. SUBODH SANIL Mr. SUPRAVO GHOSH Mr. ABDULLAH ANIS	7000.00
40.	44S_BE_3472	DESIGN AND DEVELOPMENT OF A FULLY ELECTRIC LIGHT DUTY VEHICLE	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Prof. SUNILKUMAR A V Mr. GURUSHANT KOULAGI	Mr. SHASHIKUMAR G C Mr. D M VARUN Mr. GOWTHAMA GOWDA R Mr. TALARI VIJAY KUMAR	5000.00
41.	44S_BE_3475	SEISMIC ANALYSIS OF BAMBOO GRID SHELL	CIVIL ENGINEERING	B.E.	Mr. SYED FARAZ SIDDIQUE	Mr. VARUN K S Mr. T HARI LOKESH Mr. ABHISHEK Mr. BASAVA KIRAN N	6000.00
42.	44S_BE_3480	SMART YIELD PREDICTOR-SPY	BIOTECHNOLOGY	B.E.	Dr. SUNEETHA T.B	Mr. N MUKUND BALAJI Ms. SUSHMITHA NAYAK Ms. SHALINI S Ms. SHARVARI S	6000.00
43.	44S_BE_4324	OXYGEN LEVEL ANALYSIS USING AN EMBEDDED SYSTEM	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Dr. SUJATHA B M	Mr. S BALASURYA Mr. V RAHUL Mr. UTKARSH S JOSHI Mr. SURAJ C	7000.00
44.	44S_MTECH_017	SYNTHESIS OF SUPERABSORBENT POLYMER USING AGRICULTURAL BIOMASS FOR SLOW RELEASE FERTILIZER DELIVERY IN SOIL	BIOTECHNOLOGY	M.Tech	Dr. SUNEETHA T B Dr. K C SHARADA	Ms. JHANSI V	7000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs.38000/-** credited on **28th May 2021** by **NEFT DR- P148210110028762- ACHARYA IT OF TECH BLORE-SBIN0003024-BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website)** and report (PDF format in a single file) of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
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8. ACHARYA POLYTECHNIC, BENGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
45.	44S_PTECH_002	SMART AIR PURIFIER AND ENERGY GENERATOR WITH AIR QUALITY MONITORING	ELECTRICAL AND ELECTRONICS ENGINEERING	P.Tech	Ms. LISHNA P	Mr. YESHWANTH.N Mr. SURYA M Mr. MOHAN KUMAR M Mr. CHIRANTHAN B V	7000.00
46.	44S_PTECH_005	AIRION UV SANITIZER	ELECTRONICS AND COMMUNICATION ENGINEERING	P.Tech	Mrs. SHWETHA L Mrs. RENUKA B PATIL	Ms. SEGU SAI NIKITHA Mr. ANIL KUMAR PANCHAL Mr. HARSHA GUPTA Mr. KAREN P MUNEEER	6000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs.13000/-** credited on **28th May 2021** by **NEFT DR- P148210110028764ACHARYA POLYTECHNIC BLORE-SBIN0003024- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website) and report (PDF format in a single file)** of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
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9. ADICHUNCHANAGIRI INSTITUTE OF TECHNOLOGY, CHIKKAMAGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
47.	44S_BE_2650	STUDY ON MOISTURE SUSCEPTIBILITY OF HALF WARM BITUMINOUS WITH DIFFERENT FILLERS AND PATCHING OF POTHOLES	CIVIL ENGINEERING	B.E.	Mr. ABHINAG	Mr. SANTHOSH KUMAR S R Mr. SANDEEP M Mr. SANJAY T C Ms. PAVITHRA T R	5500.00
48.	44S_BE_2651	BRAIN CONTROLLED ROBOT USING MINDWAVE MOBILE	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Mrs. NAGAVENI C R	Mr. HEMANTH CR Mr. ABHIN GOWDA H S Ms. CHAITHRA PG Ms. INCHARA P	7000.00
49.	44S_BE_2657	MOPSO BASED CNN FOR KEYWORD SELECTION ON GOOGLE ADS	INFORMATION SCIENCE AND ENGINEERING	B.E.	Mrs. ANJALI BV	Ms. PRANAMYA KASHYAP MP Ms. NISHA K GOWDA Ms. NITHYASHREE B L Ms. NOORUL HUDA	4000.00
50.	44S_BE_2662	WEARABLE SENSING AND TELEHEALTH TECHNOLOGY WITH POTENTIAL APPLICATION IN THE CORONA VIRUS PANDEMIC	COMPUTER SCIENCE AND ENGINEERING	B.E.	Mr. S J PRASHANTHA	Mr. RAHUL PRABHU K Mr. RAKSHITH H D Mr. TEJAS M DEVANG Mr. THEJUS C J	5000.00
51.	44S_BE_2666	EMERGENCY PATIENT ACTIVITY RECOGNITION MODEL USING MACHINE LEARNING TECHNIQUE	COMPUTER SCIENCE AND ENGINEERING	B.E.	Mr. GOPALKRISHNA C	Ms. MANASA I M Ms. KAVANA S Ms. MEGHA M H Ms. SHARFIYA BANU	4000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 25500/-** credited on **25th June 2021** by **NEFT DR- P176210114191937- ADICHUNCHANAGIRI INSTITUTE OF TECHNOLOGY- KARB0000177-BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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10. AKSHAYA INSTITUTE OF TECHNOLOGY, TUMAKURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
52.	44S_BE_4255	GEOGRAPHICAL ANALYSIS OF DISAPPEARING LAKES AROUND TUMAKURU CITY THROUGH SPATIAL TECHNOLOGIES	CIVIL ENGINEERING	B.E.	Mr. VISHAL R KHANDAGALE Mr. LIKHITHARADHYA Y R	Ms. BRUNDA M Ms. AKSHATHA N Ms. TEJASWINI G Mr. HARSHAVARDHANA N	5000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs.5000/-** credited on **28th May 2021** by **NEFT DR- P148210110028766- AKSHAYA IT OF TECH TUMAKURU- BARB0TUMKUR- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website) and report (PDF format in a single file)** of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
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11. ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY, MOOBBIDRI

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
53.	44S_BE_1153	AIR POLLUTION TRACKING IN MANGALORE USING GIS AND RS	CIVIL ENGINEERING	B.E.	Dr. H G UMESHCHANDRA	Ms. NIDHI S Ms. JOSE SHARON Ms. VIDYASHREE S H Ms. THEJASWINI G	5000.00
54.	44S_BE_1156	SELF BALANCING MED SUPPLY BOT DURING FLOODS	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Mr. SANTHOSH S	Mr. GAGAN M K Mr. SWASTIK R GOWDA Ms. AKSHATHA M DESHPANDE Ms. NICHENAMETLA BHARGAVI	5000.00
55.	44S_BE_1158	PATROL FISH TO COLLECT AND CHECK THE CONTAMINATION OF A WATER BODY	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Mr. SANTHOSH S	Mr. PRAJWAL KAMAGETHI CHAKRAVARTI P L Ms. K B KUSHI Ms. SUSHMITHA R NAIK Mr. KAREGOWDA K N	5000.00
56.	44S_BE_1159	SUBSTITUTE FOR AN AMPUTATED HAND USING A BIONIC ARM	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Mrs. NISHMA	Mr. SACHIN KRISHNA MOGER Ms. BINDU N R Mr. NISHANTHA V R Ms. YASHWITHA C N	6500.00
57.	44S_BE_1165	DESIGN AND FABRICATION OF AUTOMATED SEED DRYER	MECHANICAL ENGINEERING	B.E.	Mr. DEEPAK KOTHARI	Mr. RAGHAVENDRA M.G Mr. SRIVATHSA H.S Mr. ARJUN R Mr. NAVEEN KUMAR H.C	7000.00
58.	44S_BE_3766	SEMI AUTOMATIC MULTIPURPOSE PARISHEKA YANTRA	MECHANICAL ENGINEERING	B.E.	Mr. KIRAN C H	Mr. AKSHAY KUMAR S Mr. ANSON DMELLO Mr. PAVAN R Mr. KEERTHINATH B M	7000.00
59.	44S_BE_3768	PERFORMANCE AND EMISSION CHARACTERISTICS OF CRDI (COMMON RAIL DIRECT INJECTION) ENGINE FUELED WITH CARDANOL-HONGE BIODIESEL BLEND WITH DIESEL PARTICULATE FILTER AT THE EXHAUST	MECHANICAL ENGINEERING	B.E.	Dr. MANOJ KUMAR A P	Mr. TAJUDDIN H I Mr. ANIL KUMAR S Mr. PAVAN KUMAR S Mr. ASHISH SHETTY	7000.00
60.	44S_BE_3774	FEASIBILITY OF GREYWATER TREATMENT WITH RIVER SAND AND POLYPROPYLENE PAL RINGS AS FILTER MEDIA	CIVIL ENGINEERING	B.E.	Ms. KAVYASHREE S	Mr. MITHUN GOWDA B Mr. ADVITH JAIN Ms. KAVYA S S Ms. SHRESHTA SHETTY	6000.00

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61.	44S_BE_3782	DETECTION OF LACK OF NUTRIENT IN COFFEE AND BANANA USING IMAGE PROCESSING	INFORMATION SCIENCE AND ENGINEERING	B.E.	Mr. PRADEEP NAYAK Dr. KIRAN B MALAGI	Ms. AHIMSA JAIN Mr. THANGSABAM BIKUMAR SINGH Ms. VARADA Ms. ZEENAL MANOLA LOBO	5000.00
62.	44S_BE_3784	SINGLE LANGUAGE DETECTION USING CONVOLUTION NEURAL NETWORK	INFORMATION SCIENCE AND ENGINEERING	B.E.	Mr. SHARAN L PAIS	Mr. DIKSHIT KOTIAN Mr. T K HARSHITH PRASAD Mr. SRIHARI B Ms. ANJALI C J	4000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 57500/-** credited by **NEFT on 28 May 2021**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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12. AMRITA VISHWA VIDYAPEETHAM BENGALURU CAMPUS, BENGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
63.	44S_BE_1406	DESIGN AND DEVELOPMENT OF ELECTRO-MAGNETIC FRICTIONLESS BRAKING SYSTEM IN AUTOMOBILES	MECHANICAL ENGINEERING	B.E.	Mr. PRASHANTH B N	Mr. MALLARI SRI HARI Mr. B. SHIVADEEP REDDY Mr. V. MADHAV Mr. K. CHETAN	7000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs.7000/-** credited on **28th May 2021** by **NEFT DR- P148210110028767- AMRITA SCHOOL OF ENGG BLORE- DLXB0000258- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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13. AMRUTA INSTITUTE OF ENGINEERING AND MANAGEMENT SCIENCES, BIDADI

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
64.	44S_BE_3435	EXPERIMENTAL INVESTIGATION ON WASTE COOKING OIL, AVOCADO (PERSEAAMERICANA) PEAR OIL BLENDED WITH DIESEL AS A BIO FUEL FOR FOUR STROKE SINGLE CYLINDER DIESEL ENGINE.	MECHANICAL ENGINEERING	B.E.	Prof. MAHADEVA	Mr. MAHESHA M.S Mr. MUGAPPA B Mr. JAVED RAFAI	5000.00
65.	44S_BE_3441	INVESTIGATION ON SOIL STABILIZED MUD BRICKS REINFORCED WITH STEEL FIBER AND COPPER SLAG	CIVIL ENGINEERING	B.E.	Prof. DEEPIKA K P	Ms. JAYANTH L Ms. VANITHA H J Mr. KESHAVI K S Mr. ANILKUMAR A	5000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs.10000/-** credited on **28th May 2021** by **NEFT DR- P148210110028769- AMRUTHA IT OF ENGG AND MGMT BIDADI- IOBA00023088- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website)** and report (PDF format in a single file) of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
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44th Series of Student Project Programme: 2020-21

List of Student Project Proposals Approved for Sponsorship

14. ANGADI INSTITUTE OF TECHNOLOGY AND MANAGEMENT, BELAGAAVI

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
66.	44S_BE_2627	DESIGN AND FABRICATION OF LOW COST BANANA PSEUDOSTEM FIBRE EXTRACTION MACHINE FOR USE IN AGRICULTURE AND TEXTILE INDUSTRIES.	MECHANICAL ENGINEERING	B.E.	Prof. V. SUSHANTHKUMAR	Mr. CHETAN THOMBARE Mr. SANDEEP NIRWANI Mr. VISHWANATH PUJARI Mr. KIRAN G KOTI	8000.00
67.	44S_BE_2629	DESIGN AND FABRICATION OF PEPPER THRESHER MACHINE	MECHANICAL ENGINEERING	B.E.	Prof. ARAVIND MUDDEBIHAL	Mr. WASIM SAVALGI Mr. SAIYADSAMEER TAHASILDAR Mr. PRASAD P MALLADI Mr. SUMANTH L GOUDA	7000.00
68.	44S_BE_2630	SOLAR POWERED AUTOMATIC PATTERN DESIGN GRASS CUTTING ROBOT SYSTEM USING ARDUINO	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Prof. RAJENDRA GHIVARI	Mr. NIKHIL RAMESH PATIL Mr. ABDULKHADIR GOVE Ms. POOJA KULKARNI Ms. RAJLAXMI HUJARATTI	4000.00
69.	44S_BE_2631	SOLAR BASED PORTABLE VENTILATOR FOR COVID-19 PATIENTS USING AN ANDROID APPLICATION	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Prof. ALOK K.KULKARNI	Mr. SHIVAM S GOVEKAR Mr. RUTURAJ G. DESAI Mr. SIDDHANT R. MORUDKAR Mr. SWAPNIL GAONKAR	4000.00
70.	44S_BE_2632	ROBOTICS UTILIZATION FOR HEALTHCARE	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Prof. B N PATIL	Mr. RAJESH SIDDAPPA HATTARAKI Mr. SHANKAR TOTAD Ms. PRAGATI C ANNANAVAR Mr. SANDEEP KUMAR S BIRADAR	4000.00
71.	44S_BE_2634	REUSABLE SAND POWER ELECTRICITY GENERATION	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Prof. VASANTKUMAR K UPADHYE	Mr. RAJESH B SABARAD Mr. RAGHAVENDRA P KALLIMANI Ms. SHRUTI P PATIL Mr. VIJAY M ULLAGADDI	3500.00
72.	44S_BE_2640	AUTOMATIC DETECTION OF COVID-19 USING XRAY AND DEEP CONVOLUTION NEURAL NETWORKS	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Dr. ANAND DESHPANDE	Ms. SHAMBHAVI CHIDAMBAR KULKARNI Ms. VARSHA ALLAMAPRABHU BANTANUR Ms. VATSALA GOPAL POOJARI Ms. SOUNDARYA YALIGAR	4500.00
73.	44S_BE_2645	HAND GESTURE DETECTION AND CONVERSION TO TEXT FOR MUTED PEOPLE	COMPUTER SCIENCE AND ENGINEERING	B.E.	Prof. SAGAR BIRJE	Ms. KALYANI GAVALI Ms. JYOTHI HUTAGI Ms. KARUNA KALASANNAVAR Ms. AISHWARYA HUTAGI	2500.00

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74.	44S_BE_2646	AUTOMATED MASK DETECTION AND BODY TEMPERATURE SYSTEM	COMPUTER SCIENCE AND ENGINEERING	B.E.	Prof. MANJUNATH PATIL	Mr. SHRIHARSH SHOLAPUR Ms. RUTUJA SHIVOLIKAR Mr. AKSHAY KUDATURKAR Ms. RUTUJA SIDDAPURMATH	4000.00
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Note:

- ☐ Transaction details of sanctioned amount of **Rs. 41500/-** credited by **NEFT on 28 May 2021**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website)** and report (PDF format in a single file) of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
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List of Student Project Proposals Approved for Sponsorship

15. ANJUMAN INSTITUTE OF TECHNOLOGY AND MANAGEMENT, BHATKAL

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
75.	44S_BE_1078	MEDICAL GLOVE TECHNOLOGY AND COVID-19 VACCINE SAFETY	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Dr. T. M. P. RAJKUMAR	Mr. MOHAMMED ZAID Mr. S M SYED ABUBAKAR SHAIHAN Mr. MOHAMMED ZEESHAN Mr. MOHAMMAD SHAHAD E	8000.00
76.	44S_BE_1079	FEASIBILITY STUDY OF INTEGRATED SOLAR PV AND OTHER LOCAL ALTERNATIVE ENERGY SOURCE FOR HAMLET VILLAGE ELECTRIFICATION	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Prof. ANIL KADLE Prof. MAINUDDIN M	Mr. MOHAMMED SAQLAIN Mr. KHALEefa ANFAL Ms. VAISHNAVI BHAT Ms. HAJIRA IMTISAL	5000.00
77.	44S_BE_1260	AUTOMATED WHEELCHAIR CONTROLLED BY EYE MOTION AND VOICE COMMANDS FOR PHYSICALLY CHALLENGED PEOPLE	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. SHRISHAIL BHAT	Ms. RUFIA Ms. AYSHA RAHEEN Ms. FATHIMA REEFA Ms. ZEEMA KHATOON	6000.00
78.	44S_BE_2096	BEACH CLEANING MACHINE (ELECTRIC)	MECHANICAL ENGINEERING	B.E.	Dr. PADMAYYA S. NAIK	Mr. SAFWAN AHMED Mr. MOHAMMED SHARIQUE Mr. ARSALAN Mr. MUBARAK KHWAJA ADAM SHAIKH	9000.00
79.	44S_BE_2097	FOOD SPOILAGE PREVENTION SYSTEM	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Prof. ALTAF MUDHOL Prof. WASEEM AHMED HALWEGAR	Mr. SHAIKH IRFAN Mr. SALMAN SALIM KUTTY Mr. VIGNESH ACHARI Mr. MOHAMMED QAIS MAKLE	4000.00
80.	44S_BE_4212	ARTIFICIAL INTELLIGENCE BASED FIRE FIGHTING ROBOT	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Dr. IQBAL AHAMED A K Dr. ALTAF MUDHOL	Mr. BILAL RASHEED Mr. JAYAWANTH JOHSON Mr. MOHAMMED MINAM Mr. SHREESHA	4000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs.36000/-** credited on **28th May 2021** by **NEFT DR- P148210110028770- ANJUMAN IT OF TECH BHATKAL- SBIN0000269- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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16. APPA INSTITUTE OF ENGINEERING AND TECHNOLOGY, KALABURAGI

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
81.	44S_BE_4283	A CONTACTLESS BELLING SYSTEM FOR TEMPLES TO PREVENT THE SPREAD OF COVID-19 PANDEMIC	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Dr. SHASHIDHAR SONNAD Mr. SANJEEVKUMAR JEEVANGI	Ms. SANIYA TAHREEM Ms. SHIREEN BEGUM Ms. SHANTABAI Ms. SUPRIYA	5000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs.5000/-** credited on **28th May 2021** by **NEFT DR- P148210110028969- APPA IT OF ETGULBARGA- UBIN0920932- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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17. ATRIA INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
82.	44S_BE_0527	LIP READING SYSTEM	INFORMATION SCIENCE AND ENGINEERING	B.E.	Mrs. SHRUTHI B Dr. NEHA MANGLA	Ms. SAHANA V Ms. SAHANA B MESTHA Ms. SIDDIQA AKRAM	4000.00
83.	44S_BE_0528	LOW COST COMMUNITY LEVEL COMMUNITY WATER TREATMENT SYSTEM SING TUBULAR SOLAR STILL UNDER CHANGING CLIMATIC SCENARIOS	CIVIL ENGINEERING	B.E.	Dr. SURENDRA H J	Ms. PREETHI B R Ms. SANGEETHA K S Ms. SAMIKSHA M	5000.00
84.	44S_BE_3484	AN AUTOMATED CONVERTIBLE ROOF FOR 2 WHEELERS	MECHANICAL ENGINEERING	B.E.	Mr. ANJAN KUMAR D Mr. CHETAN C S	Mr. MOHAMMED MUBASHIR BENNISHIRUR Mr. B MOHAMMED SAHIL Mr. ABHISHEK KUMAR YADAV Mr. VISHAK SHEETY	7000.00
85.	44S_BE_4316	SMART SUITCASE LOCKER SYSTEM USING IoT	INFORMATION SCIENCE AND ENGINEERING	B.E.	Mr. ABHILASH G Dr. SHANTH MAHESH	Mr. CHETHAN S Ms. DEEKSHA Ms. CHAITRA R	5000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs.21000/-** credited on **28th May 2021** by **NEFT DR- P148210110028771- ATRIA IT OF TECH BLORE-UTIB0000363- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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18. B.G.S. INSTITUTE OF TECHNOLOGY, MANDYA

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
86.	44S_BE_0760	AI BASED PILOT SYSTEM FOR VISUALLY IMPAIRED PEOPLE	COMPUTER SCIENCE AND ENGINEERING	B.E.	Ms. AMULYA M P Ms. SWETHA K R	Ms. AISHWARYA D Mr. AISHWARYA K P Ms. BHUMIKA M R Ms. NAYANA M	6000.00
87.	44S_BE_1310	AUTOMATED EVALUATION OF COVID-19 RISK FACTOR	COMPUTER SCIENCE AND ENGINEERING	B.E.	Mrs. AMULYA M P Mr. PRASANA KUMAR	Ms. SNEHA N J Ms. SMITHA M Mr. SPOORTHI H Mr. RAJU M D	3500.00
88.	44S_BE_2102	FEASIBLE STUDY ON UTILIZATION OF STONE CUTTING SLURRY IN CONCRETE MIX	CIVIL ENGINEERING	B.E.	Mrs. SHRUTHI R	Mr. SHRIDHARA H A Mr. SHASHANK D Mr. SUMAN S M Mr. UJWAL K R	4000.00
89.	44S_BE_2236	SWADESHI HI-TECH ROBOT FOR TEACHING	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Mr. MANOJ KUMAR S B Mrs. KAVITHA B C	Ms. POOJA A C Ms. SUCHITHRA K M Ms. SUPRITHA B M Ms. SUSHMA U J	4500.00
90.	44S_BE_2237	EMBEDDED BASED HEART RATE MEASURING (HRM) DEVICE USING FINGERTIP	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Ms. LAKSHMI D L Dr. NAVEEN K B	Ms. CHANDANA B Ms. NANDITHA S A Ms. DHANALAKSHMI G K Ms. JAYALALITHA N G	5000.00
91.	44S_BE_2238	NON-INVASIVE WEARABLE GLUCOSE LEVEL MONITORING THE CORONA VIRUS PANDEMIC	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Mrs. ANUSHA M N	Mr. THEJAS M N Mr. PRAJWAL R Mr. PAVAN KUMAR V Mr. CHANDAN C R	5000.00
92.	44S_BE_2239	DESIGN AND FABRICATION OF FINGER MOVEMENT CONTROLLED WHEELCHAIR FOR DIFFERENTLY ABLED PERSON	MECHANICAL ENGINEERING	B.E.	Mr. SANTHOSH KUMAR T C	Mr. RAJESHA N Mr. UMESH M Mr. GAGAN KUMAR H S Mr. TIRUMALA MASTAPPANAIL	7000.00

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93.	44S_BE_3593	COVID-19 : FACE MASK DETECTOR AND ALARM SYSTEM USING RASPBERRY PI	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Mr. MANOJ KUMAR S B Dr. NAVEEN K B	Ms. SUSHMITHA R Ms. SHREEGOWRI K BOODI Ms. SHREYA H C Ms. VIDYASHREE S	4000.00
94.	44S_BE_4409	WEARABLE DEVICE TO TRACK COVID-19	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Mrs. RAMYA K Mr. MANOJ KUMAR S B	Ms. ARPITHA K M Ms. CHAITHRA H B Ms. HARSHITHA H R Mr. NITHIN M R	6000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs.45000/-** credited on **28th May 2021** by **NEFT DR- P148210110028772- BGS IT OF TECH MANDYA- KKBK0008261- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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19. B.L.D.E.A'S V.P DR P.G.HALAKATTI COLLEGE OF ENGINEERING AND TECHNOLOGY, VIJAYAPURA

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
95.	44S_BE_1724	PLASTIC PAVEMENT BLOCKS	CIVIL ENGINEERING	B.E.	Dr. ASIF IQBAL MOMIN	Mr. VINAY GUTTARAGI Ms. SHWETA KONNUR Mr. SAGAR JADHAV Ms. VIJAYALAXMI NIDONI	6000.00
96.	44S_BE_1725	REMOVAL OF COD AND COLOUR FROM SUGAR INDUSTRY WASTE WATER BY PHOTOCATALYSIS	CIVIL ENGINEERING	B.E.	Dr. NAVEEN N DESAI	Mr. ANURAG AGARWAL Ms. SHWETA JAINAPUR Ms. SHWETA KABADAGI Ms. SUSMITA PATIL	5500.00
97.	44S_BE_1728	DESIGN AND FABRICATION OF SEED COAT ELIMINATING MACHINE WITH GRINDER.	MECHANICAL ENGINEERING	B.E.	Prof. R S KATTIMANI	Mr. AKASH IRAKAL Mr. ABDULKAYYUM M INDIKAR Mr. AVINASH DHABE Mr. ABHISHEK	7000.00
98.	44S_BE_1729	IOT DEVELOPMENT KIT	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. RAJINDERKUMAR MATH	Mr. AKASH SAJJAN Mr. NITIN KALBURGI Mr. RITESH KAMATGI Mr. PRAMATH AKAMANCHI	4000.00
99.	44S_BE_1730	MONITORING AND TRACKING COVID19 SYMPTOMS FOR SMART CAMPUS ENTRANCE.	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Dr. S.K. PADAGANUR	Ms. VISHALAKSHI BIRADAR Ms. SUSHMITA MATALI	4000.00
100.	44S_BE_1731	DRONE AMBULANCE	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Dr. S.K. PADAGANUR	Mr. SANDESH JERE Mr. VITTAL KULKARNI Mr. VYSHAK DESAI Mr. SATISH PATIL	5000.00
101.	44S_BE_1732	AN AUTOMATED SOCIAL DISTANCE MONITORING AND ALARM SYSTEM BASED ON HUMAN STRUCTURE USING VIDEO SURVEILLANCE IN COVID-19 PANDEMIC BY AI TECHNIQUES	COMPUTER SCIENCE AND ENGINEERING	B.E.	Prof. SUVARNA L. KATTIMANI	Mr. PRASANNA MAIDARGI Mr. SANDEEP C BAJANTRI Mr. VASANT S BIDARI Mr. MOHAMMED WASIM JAHAGIRDAR	4500.00

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102.	44S_BE_4154	IOT BASED INKIPANS - A SMART WAY TO TRACK FOOD CONSUMPTION	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Prof. SHILPA PATIL	Ms. SUSHMITA SANNAMATTUR Ms. SUPRITA SODDAGI Ms. TARA KULKARNI Ms. SUPRIYA HARAGBALL	3500.00
103.	44S_BE_4158	UTILIZATION OF POTENTIAL WATER ENERGY IN IRRIGATION CHANNELS FOR PICO-HYDRO POWER PLANTS	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Prof. A S MELINMANI	Mr. SANDESH Mr. SANKET PATIL Mr. SIDDALINGAPPA Mr. SHIVANAGOUDA PALAYI	3500.00
104.	44S_BE_4163	DESIGN AND DEVELOPMENT OF LOW COST SOLAR POWERED CORN SHELLER MACHINE FOR FARMERS	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Prof. V S GONAL Prof. PRASHANT KADI	Ms. PRAGATI Ms. JYOTI KUNTOJI Ms. ANUSHA HERALGI Ms. NIKITA AMBIGER	3500.00
105.	44S_BE_4167	DEVELOPMENT OF SOLAR POWERED CLOSED LOOP VERMICOMPOSTING SYSTEM WITH AUTOMATIC MONITORING AND CORRECTION USING IOT	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Mr. VINAY BAGALI	Mr. AKASH MANTHALE Mr. ASHOK HIREMATH Mr. ISHWAR HUNUR Mr. IRAYYA GANCHARI	4500.00
106.	44S_BE_4175	SOLAR POWERED MULTI CROP CUTTER	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Prof. VINOD L JIDDI	Ms. SAVITRI JAMBAGI Ms. SHANTA DODAMANI Ms. SOUMYA PATTAR Ms. TAHMIN MOMIN	5000.00
107.	44S_BE_4177	DESIGN AND DEVELOPMENT OF ARDUINO BASED FARMER FRIENDLY MULTITASKING AGRO-WASTE MANAGING VEHICLE	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Prof. SHRIRANG G KULKARNI	Ms. POOJA M JAIN Mr. MALLIKARJUN S DEGUL Ms. BHUVANESHWARI R CHAVAN Ms. SHILPASHREE S DODDAMANI	4000.00
108.	44S_BE_4180	SMART WASTE RECYCLING SYSTEM	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Prof. VEERESH S GONAL	Mr. AIJAZ INAMDAR Mr. SHREEKANT S MULIMANI Mr. SACHIN BHAIRASHETTI	3500.00
109.	44S_BE_4183	COVID-19 DETECTION FROM CHEST X-RAY IMAGE	INFORMATION SCIENCE AND ENGINEERING	B.E.	Mr. SHIVAKUMAR HONAWAD	Ms. VIJAYALAXMI BHAVIKATTI Ms. TEJASWINI TORGAL Ms. ANUSHA PATWARI Ms. SNEHA GOULI	2000.00
110.	44S_BE_4185	EFFICIENT IOT BASED SYSTEM FOR MENTALLY CHALLENGED AND ALZHEIMER PATIENTS	INFORMATION SCIENCE AND ENGINEERING	B.E.	Dr. PRAKASH H UNKI	Ms. AISHWARYA R VAIDYA Ms. LAXMI KADAKOL Ms. MANGALA ROTTI Ms. POOJA DASHYAL	4500.00

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111.	44S_BE_4193	OPTIMIZATION OF MECHANICAL PROPERTIES OF COMPOSITE PLASTIC BRICKS	MECHANICAL ENGINEERING	B.E.	Mr. SAMEER S KULKARNI	Ms. SUMITRA GUGGARI Ms. SUKANYA KUCHABAL Ms. AISHWARYA T KHANAPUR	6000.00
112.	44S_BE_4352	SMART UMBRELLA USING IoT	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. P S HAVALAGI	Ms. SHUBHANGINI GANGADHARMATH Ms. SHRUSTI SULAKHE Ms. SOUMYA D Ms. ALIYA JAMADAR	4500.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs.80500/-** credited on **28th May 2021** by **NEFT DR- P148210110028774- BLDEAS PG HALAKATTI COLLEGE- ICIC0006506- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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20. B.M.S. COLLEGE OF ENGINEERING, BENGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
113.	44S_BE_2191	PRODUCTION OF MICRO HYDRO POWER USING SEWAGE WATER OF VRISHABHAVATHI RIVER	CIVIL ENGINEERING	B.E.	Dr. GEETHA KUNTOJI Prof. M.C. SAMPATH KUMAR	Mr. AHETESHAM ALI Mr. ABHISHEK N Mr. ASHLIN TOMES Mr. ROHITH RAJ B	6000.00
114.	44S_BE_2931	DETECTION OF BRAIN TUMOR USING ARTIFICIAL INTELLIGENCE TECHNIQUES	TELE COMMUNICATION ENGINEERING	B.E.	Dr. C GURURAJ	Ms. K S SRUJANA Ms. SUKRUTA N KASHYAP Ms. G SHRIVIDYA	4000.00
115.	44S_BE_2932	DESIGN AND DEVELOPMENT OF AN INSULIN PUMP	MEDICAL ELECTRONICS	B.E.	Dr. K. VIJAYALAKSHMI Mr. NAGABHUSHANA RAO	Ms. RAMYA M Mr. PAVAN KUMAR RAJ URS .C	6000.00
116.	44S_BE_2934	PROSTHETIC ARM FOR REHABILITATION ROBOTICS	ELECTRONICS AND INSTRUMENTATION ENGINEERING	B.E.	Dr. VEENA N. HEGDE	Ms. AISHWARYA S Ms. SUSHMITHA M Mr. S. SRINIVASAN	6000.00
117.	44S_BE_4201	GAMIFICATION FOR HEALTH DATA COLLECTION	INFORMATION SCIENCE AND ENGINEERING	B.E.	Mrs. PREETHA S Ms. RAJESHWARI K	Mr. ABHILASH G Mr. KARTHIK M	3000.00
118.	44S_BE_4330	SUPER SURVEILLANCE AND SPY ROBOT WITH BOMB DETECTION AND FIRE FIGHTING	MECHANICAL ENGINEERING	B.E.	Dr. RUDRA MAIK Dr. VENKATESH T LAMANI	Mr. SATYA P Mr. M. VEERESH KUMAR W Mr. UDBHAV V YADAV Mr. OMKAR S MENASE	7000.00
119.	44S_MTECH_021	DESIGN AND EXPERIMENTAL VALIDATION OF SIMULATION PLATFORM FOR LI ION BATTERY	ELECTRONICS AND COMMUNICATION ENGINEERING	M.Tech	Prof. B S NAGABHUSHANA	Ms. BHAGYASHREE P HAJERI	5000.00
120.	44S_MTECH_043	EXPERIMENTAL STUDIES ON BAGASSE ASH BASED SELF COMPACTING ALKALI ACTIVATED SLAG CONCRETE MIXES	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	M.Tech	Dr. MANJUNATH R	Ms. NIDHI K	7000.00
121.	44S_MTECH_044	EFFECT OF ELEVATED TEMPERATURE ON RICE HUSK ASH BASED SELF COMPACTING ALKALI ACTIVATED CONCRETE SLAG MIXES UNDER DIFFERENT COOLING REGIMES	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	M.Tech	Dr. MANJUNATH R	Ms. H N LEKHAN	6000.00
122.	44S_MTECH_083	E-FARMING USING IOT AND CLOUD COMPUTING	ELECTRONICS AND COMMUNICATION ENGINEERING	M.Tech	Dr. JAYANTHI K MURTHY	Mr. SIDDANTH B C	6000.00

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123.	44S_MTECH_094	POLY (PROPYLENE FUMARATE) - SYNTHESIS, CHARACTERIZATION AND SCAFFOLDS DESIGN FOR BONE HEALING	BIOCHEMICAL ENGINEERING	M.Tech	Dr. G N RAMESHAIAH	Ms. MAHIMA H S	6000.00
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Note:

- ☐ Transaction details of sanctioned amount of **Rs.62000/-** credited on **28th May 2021** by **NEFT DR- P148210110028776- BMS COLLEGE OF ENGG BLORE- IDIB000B605- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website) and report (PDF format in a single file)** of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
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44th Series of Student Project Programme: 2020-21

List of Student Project Proposals Approved for Sponsorship

21. B.M.S. INSTITUTE OF TECHNOLOGY AND MANAGEMENT, YELAHANKA, BENGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
124.	44S_BE_1412	STEGANOGRAPHY TECHNIQUE TO SECURE PATIENT CONFIDENTIAL DATA USING ECG SIGNALS	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Dr. JAYADEVA G S	Ms. MEGHA JAIN Ms. N S SINDHURA Ms. NANNAPANENI KAAVYA Ms. SHRUTHI S	3000.00
125.	44S_BE_1414	SUPERCAPACITOR USING NANOTECHNOLOGY	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Dr. PRASHANTH N A Dr. RAMA RAO N	Ms. AMRUTHA S R Mr. NAVEEN R Mr. PRASAD P KALAL	7000.00
126.	44S_BE_1415	IMPLEMENTATION OF DRIVER DROWSINESS DETECTION AND ACCIDENT PREVENTION USING AN AUTONOMOUS CAR	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Dr. M C HANUMANTHA RAJU	Mr. VARUN VENKATESH Mr. K PARIKSHITH Mr. PAVAN N YARADI Mr. ROHIT M R	4000.00
127.	44S_BE_1416	TRAFFIC PAL- AI BASED SMART TRAFFIC CONTROLLER	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Dr. VIJAYALAKSHMI GV	Ms. ANUSHKA TRIPATHI Ms. HARSHITHA S PRAKASH Ms. HUBLI MEGHANA	4000.00
128.	44S_BE_1421	AIRBORNE MOTION TRACKING	ELECTRONICS AND TELE COMMUNICATION ENGINEERING	B.E.	Dr. SEEMA SINGH	Mr. PRANAVA K BHAIT Ms. AISHWARYA S Mr. SHARMA VEERENDRA P Mr. SUHAS REDDY S	4000.00
129.	44S_BE_1426	NOVEL APPROACH TO FLEXIBLE DRONES STRUCTURES	MECHANICAL ENGINEERING	B.E.	Prof. SRIGANESHT G	Mr. PRAJWAL R PATIL Mr. SAGAR G V Mr. SUBRAHMANYA SHIVARAMA GAONKARA Mr. Y P PAVAN	6000.00
130.	44S_BE_1427	INTELLIGENT WASTE BOT USING IoT AND DEEP LEARNING FOR A SMART CITY	INFORMATION SCIENCE AND ENGINEERING	B.E.	Dr. RUDRESH S	Mr. HARI PRASAD DB Ms. RAKHI KUMARI Mr. S TAGORE Mr. PRASHAST MANSINGH KA	5000.00
131.	44S_BE_1430	DESIGN AND FABRICATION OF A NOVEL 'PROTOTYPE' FOR THE REDUCTION OF SUSPENDED PARTICULATE MATTER, FOR IMPROVING INDOOR AIR QUALITY	CIVIL ENGINEERING	B.E.	Dr. RAJESH GOPINATH Dr. ANUPAMA H.S.	Ms. SUSHMITHA V Ms. ANANYA N B Ms. MANJUSHA.M Ms. RUPALI NIRANJAN	5500.00
132.	44S_BE_1432	A DEEP LEARNING ALGORITHM TO DETECT GAMING DISORDER USING EEG BASED EMOTION STATES	ELECTRONICS AND TELE COMMUNICATION ENGINEERING	B.E.	Mrs. THEJASWINI S	Mr. GOUTHAM C Mr. CHANDAN L NAYAK Mr. SUDARSHAN POTDAR Mr. ADITYA DATTA G N	4000.00

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133.	44S_BE_1434	CHEST COMPUTED TOMOGRAPHY ANALYSIS FOR PROBABILISTIC DETERMINATION OF CORONAVIRUS INFECTION	COMPUTER SCIENCE AND ENGINEERING	B.E.	Dr. SUNANDA DIXIT	Mr. AMAN RAI Ms. AFRA Ms. ARFA NOORAIN H. Mr. ABDULLAH ALI HOOD ABDULLAH BA ABBAD	2000.00
134.	44S_BE_1435	HYDROPHOBIC COMPOSITE ROOF TILES FROM WASTE TO ENHANCE RAINWATER HARVESTING	CIVIL ENGINEERING	B.E.	Mrs. ARCHANA K	Mr. GAURAV B R Ms. CHANDANA N SWAMY Mr. RAGHAVENDRA GALAPPANAVAR Mr. SANJU S P	6000.00
135.	44S_BE_1436	APPROPRIATE ECO-FRIENDLY ADDITIVES FOR SOIL LINER TO RESTRAIN MIGRATION OF HARMFUL CONSTITUENTS IN LEACHATE-A CASE SOLID WASTE DISPOSAL SITE AT YELAHANKA, BENGALURU	CIVIL ENGINEERING	B.E.	Mrs. SHOBHA R Mr. VINOD B R	Mr. VIVEK VEDANT Mr. JAGADISH SUTHAR Mr. PAWAN BHATIA Mr. JOELL BINU	5500.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs.56000/-** credited on **28th May 2021** by **NEFT DR- P148210110028778- BMS IT OF TECH AND MGMT BLORE- IDIB000A682- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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22. B.N.M. INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
136.	44S_BE_1375	CLEAN WHEEL	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Dr. REKHA P	Mr. PRAMOD S AGASTYA Mr. PRADHVIN S Ms. KAVAN B S	5000.00
137.	44S_BE_2394	HARNESSING HYDROKINETIC ENERGY FROM SLOW MOVING WATER STREAMS USING MODIFIED SAVONIUS TURBINE	MECHANICAL ENGINEERING	B.E.	Prof. HEMANTH KUMAR C	Mr. NESAR V SHETTY Mr. AYUSH KOTHARI Mr. DHANUSH L PRAKASH Mr. MOHITESH C S	7000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 12000/-** credited by **NEFT on 28 May 2021**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website) and report (PDF format in a single file)** of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
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23. BAHUBALI COLLEGE OF ENGINEERING, HASSAN

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
138.	44S_BE_1215	A FACILE LOW COST ENERGY EFFICIENT WEARABLE SYSTEM TO DETECT CARDIAC ARREST	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. SHOBHA Y K	Ms. VANISHREE LENDE Ms. VARSHA G Ms. BHAVANA H S Ms. SIMPANA A C	5000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs.5000/-** credited on **28th May 2021** by **NEFT DR- P148210110028781- BAHUBALI COLLEGE OF ENG HASSAN- UBIN0900729- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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24. BALLARI INSTITUTE OF TECHNOLOGY AND MANAGEMENT, BALLARI

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
139.	44S_BE_1766	DESIGN AND FABRICATION OF ECO-FRIENDLY WATER PURIFIER FOR REMOTE VILLAGES USING WIND ENERGY.	MECHANICAL ENGINEERING	B.E.	Mr. G RAGHAVENDRA SETTY Dr. YADAVALLI BASAVARAJ	Mr. SAITEJA P Mr. SAI MAHANTH N Mr. RAVIKUMARA T Mr. S ARJUN REDDY	7000.00
140.	44S_BE_3078	IMPACT OF DUMPING MUNICIPAL SOLID WASTE ON SOIL AND GROUND WATER PROPERTIES OF BALLARI CITY	CIVIL ENGINEERING	B.E.	Mr. RAVICHANDRA HONNALLI	Mr. IBRAHIM KHALIL ULLA Mr. SHARANA BASAVA GOUDA Ms. K SIMRAN Ms. ANITHA LAKSHMI V A	5000.00
141.	44S_BE_3127	STUDY OF THE PROPERTIES OF GAS GENERATED OUT OF COMPOSITE WOOD (NEEM, SAJA & TEAK WOOD) THROUGH GASIFICATION.	MECHANICAL ENGINEERING	B.E.	Mr. RAGHAVENDRA KARNOOL Dr. RAJU JADAR	Mr. KALYAN KUMAR B Mr. KUMAR Ms. KUDUTINI VIRUPAKSHI Mr. KIRAN KUMAR B	6000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs.18000/-** credited on **28th May 2021** by **NEFT DR- P148210110028971- BALLARI IT BALLARI- PKGB0010977- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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25. BANGALORE INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
142.	44S_BE_1538	EXPERIMENTAL INVESTIGATION ON FLEXURAL BEHAVIOUR OF CEMENT MORTAR PANEL REINFORCED WITH BASALT TEXTILE MESH.	CIVIL ENGINEERING	B.E.	Dr. VATHSALA	Mr. HARSHA.T Mr. SACHINCS Mr. NITHIN.N Mr. GURUDATH.R	5000.00
143.	44S_BE_1540	DETECTION OF COVID-19 WITH CHEST X-RAY, CT IMAGES USING CNN.	COMPUTER SCIENCE AND ENGINEERING	B.E.	Dr. D G JYOTHI	Ms. RAAGA SHETTY B P Ms. J SONY Ms. LATHASHREE D R Ms. NEHA RAVISHANKAR	2000.00
144.	44S_BE_1541	SAFE DISTANCE AND FACE MASK DETECTION USING DEEP LEARNING	COMPUTER SCIENCE AND ENGINEERING	B.E.	Prof. MAYA B S Dr. ASHA T	Mr. PRAJWAL P Mr. PRATIK R PAILWAN Mr. RAHUL KUMAR GUPTA Mr. REVANTH P N	3000.00
145.	44S_BE_1542	SCREENING TOOL FOR EARLY DETECTION OF DYSLEXIA IN CHILDREN BY HANDWRITING AND EYE MOVEMENT	COMPUTER SCIENCE AND ENGINEERING	B.E.	Prof. NETHRAVATHY V	Mr. INDRAJEET KANWAR Mr. NIKHIL K R SINGH Ms. KAJAL MUNDRA Ms. SOUNDARYA R	3000.00
146.	44S_BE_1545	SMART REAL-TIME TRACKING AND CONTROLLING SYSTEM DURING HEALTH EMERGENCY FOR IMPROVED ROAD-SAFETY	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Prof. YESHWANTH KUMAR	Mr. YATHISHGOWDA H R Mr. NITHISH M Mr. THIPPESHA J Mr. NAGARAJU J N	6000.00
147.	44S_BE_1549	MODIFIED GENETIC ALGORITHM AND FUZZY LOGIC FOR OPTIMIZATION OF TRAFFIC CONTROL SYSTEM IN CITIES AND TOWNS	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Dr. KALPANA A. B.	Mr. NEELANJAN GOSWAMI Mr. MOHD AHMED SIDDIQUE Mr. SUDARSHAN KUMAR Mr. MOKA SAI CHARAN	4000.00
148.	44S_BE_1715	UVC LED IN THE FIELD OF MEDICAL AND SMART HEALTH CARE USING IOT	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. N CHETAN ANAND	Ms. NIRMITHA DEVI H Ms. RACHANA NAYAKA N Ms. PUSHPA B S Ms. POOJA T S	6000.00
149.	44S_BE_1717	FOOTSTEP POWER GENERATOR FOR AC LOADS	TELECOMMUNICATION ENGINEERING	B.E.	Mrs. A R MANJULA	Mr. SHREYAS B Ms. ANJANA S Ms. HARSHITHA R	5000.00
150.	44S_BE_1720	SMART BIT BOT	TELECOMMUNICATION ENGINEERING	B.E.	Prof. A R BHAVYA	Mr. JAYANTH GOWDA A Ms. CHINMAYI G H Mr. SURAJ SANJAY Ms. VIDYASHREE L	6000.00

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151.	44S_BE_1721	AUTONOMOUS CAR USING DEEP LEARNING AND OPENCV	TELECOMMUNICATION ENGINEERING	B.E.	Prof. GIRISH KUMAR NG	Ms. NAYANA H Ms. RASHMI M NAIK Mr. RIYAZ KHAN Z Mr. SHOBITH M	6000.00
152.	44S_BE_2117	ECO-FRIENDLY POWER GENERATION FROM HUMAN WASTE (URINE) BY ELECTROLYSIS PROCESS.	MECHANICAL ENGINEERING	B.E.	Mr. SANTHOSH KUMAR M	Mr. AMRUTH B Mr. BALAJI S Mr. HARISH GOWDA M H Mr. AKSHAYA SRIVASTHAV	8000.00
153.	44S_BE_3689	AI POWERED DRONE STATION	INFORMATION SCIENCE AND ENGINEERING	B.E.	Prof. ANUPAMA K C	Mr. VINAY P Ms. SHREYA WATVE Ms. MADHURI B S Ms. HARSHITHA BHATIA	6000.00
154.	44S_BE_3690	MONITORING COVID-19 SOCIAL DISTANCING USING DEEP SORT TECHNIQUE	INFORMATION SCIENCE AND ENGINEERING	B.E.	Dr. VANI V	Ms. BHAVANA S N Ms. AISHWARYA A S Ms. NIKHATH Ms. LALITHYA K S	4000.00
155.	44S_BE_3693	OUTLIER PREDICTION MODEL FOR COVID-19 USING DEEP LEARNING	COMPUTER SCIENCE AND ENGINEERING	B.E.	Dr. ASHA T	Mr. ABHISHEK Koushik B N Mr. AMITH VISHNU Mr. AKASH R Mr. ANANDTEERTH	5500.00
156.	44S_BE_4264	WASTE RECYCLING AND OBTAINING ENERGY FROM ALTERNATIVE SOURCES UNDER BIOENERGY AND SOLAR ENERGY APPLICATION IN VILLAGES	MECHANICAL ENGINEERING	B.E.	Mr. H N PEDDAPPA	Mr. RAHUL H Mr. ROHIT S NAIK Mr. SAURABH CHOUDHARY	7000.00
157.	44S_MTECH_013	PREPARATION OF CHARCOAL USING AGRICULTURAL WASTES	MANUFACTURING SCIENCE AND ENGINEERING	M.Tech	Dr. H.N. REDDAPPA	Mr. UDAY KUMAR G S	7000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 83500/-** credited by **NEFT on 28 May 2021**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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44th Series of Student Project Programme: 2020-21

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26. BANGALORE TECHNOLOGICAL INSTITUTE, BENGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
158.	44S_BE_2112	HYDRAULIC PIPE BENDING MACHINE	MECHANICAL ENGINEERING	B.E.	Mr. V K RAVI Mr. ARUN KUMAR S M	Mr. SUJAN PYAKUREL Mr. PRAMOD NIROULA Mr. VEDA PRAKASH R Mr. CHARAN B R	8000.00
159.	44S_BE_2113	VOICE CONTROLLED ROBOTIC VEHICLE	MECHANICAL ENGINEERING	B.E.	Mr. CHANNAVERAIAH K M Mr. ARUN KUMAR S M	Mr. SUMAN SAPKOTA Mr. CHARAN V Mr. MUKESH ROY	6000.00
160.	44S_BE_4227	AUTOMATIC HUMAN FOLLOWING TROLLEY	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. BRUNDHA K A	Mr. DARSHAN R Mr. KARTHIK S Ms. RUPINI R	6000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 20000/-** credited by **NEFT on 28 May 2021**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website)** and report (PDF format in a single file) of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
- ☐ Synopsis and report must be named with Reference ID provided by KSCST (Eg: **44S_BE_0001**).

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44th Series of Student Project Programme: 2020-21

List of Student Project Proposals Approved for Sponsorship

27. BAPUJI INSTITUTE OF ENGINEERING AND TECHNOLOGY, DAVANAGERE

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
161.	44S_BE_1612	SYNTHESIS OF LIQUID FERTILIZER FOR AGRICULTURE USING COLD PLASMA TECHNOLOGY.	MECHANICAL ENGINEERING	B.E.	Mr. ANAND K J Dr. SHARAN A S	Mr. ASHISH V DANDIN Mr. ABHISHEK R P Mr. ALOK K S Ms. MANJULA S E	9000.00
162.	44S_BE_1613	DESIGN AND DEVELOPMENT OF HIGH PERFORMANCE GRAPHENE BASED SUPER CAPACITOR AND SENSORS BY LASER INDUCED PROCESS	MECHANICAL ENGINEERING	B.E.	Dr. K SADASHIVAPPA Dr. SHARAN A S	Mr. SHREYAS J K Mr. SHARATH B K Mr. SANTHOSH K S	9000.00
163.	44S_BE_1619	NANO COATING WITH CU-TIO ₂ COMPOSITE ON MILD STEEL SUBSTRATE BY ELECTROPLATING TECHNIQUE FOR THE IMPROVEMENT OF MECHANICAL PROPERTIES.	MECHANICAL ENGINEERING	B.E.	Dr. THIPPESWAMY EKBOTE Mrs. SUSHMA A PATIL	Mr. KISHAN SOLANKI Ms. K M RUDRAMUNI SWAMY Mr. SANGAMESHWARA T S Mr. SHIVARAJ B N	8000.00
164.	44S_BE_1640	A STUDY ON DESIGN OF PORTABLE WATER DISTRIBUTION NETWORK FOR CHANDRENAHALLI VILLAGE, DAVANGERE DISTRICT, KARNATAKA	CIVIL ENGINEERING	B.E.	Mr. VAGISH M	Mr. VIGNESH M Mr. MALLIKARJUN G HUGAR Ms. NISHA V SHET Mr. MANJUNATHA K C	3500.00
165.	44S_BE_1644	EXPERIMENTAL INVESTIGATION ON GLASS FIBER REINFORCED CONCRETE BY PARTIALLY REPLACING FOUNDRY DUST AS FINE AGGREGATE	CIVIL ENGINEERING	B.E.	Mr. CHETAN T G	Mr. CHETHAN N G Ms. DIVYA H Mr. SAI PRATHEEK K S Mr. H VIJAY KUMAR	5000.00
166.	44S_BE_1646	MECHANICAL AND DURABILITY CHARACTERISTICS OF ECO-FRIENDLY FLY ASH BRICKS – AN EXPERIMENTAL STUDY	CIVIL ENGINEERING	B.E.	Dr. CHIDANANDA G	Mr. RAKESH A C Mr. SHREENIDHI S V Ms. MONICA R S Mr. SHRIKANTH GOWDA PATIL	5500.00
167.	44S_BE_1647	WEB BASED IMAGE PROCESSING FOR IDENTIFICATION OF BACTERIAL BLIGHT OF POMEGRANATE AND ITS CONTROL BY NATURAL ANTIMICROBIAL AGENTS- A FARMER AND ECO-FRIENDLY MODEL.	BIOTECHNOLOGY	B.E.	Dr. MANUNATH N S Prof. SHEIK IMRAN	Ms. GAHANA BELLUDI Ms. CHAITRA H D Ms. HARSHITHA S P Ms. SAHANA GOWDAR	6000.00
168.	44S_BE_1649	STUDY ON LEAFY VEGETABLE'S GROWTH USING AUXIN PRODUCED BY RHIZOBIUM PHASEOLI UNDER SALT STRESS CONDITIONS	BIOTECHNOLOGY	B.E.	Prof. VASUDEVA NAYAKA K B L	Ms. MEGHANA V S Ms. A C SHUBHANKA Ms. POOJA B S Ms. KSHEERA J J	7000.00
169.	44S_BE_1657	MONITORING OF BORDER INCRUSIONS FOR NATIONAL SECURITY	ELECTRONICS AND INSTRUMENTATION ENGINEERING	B.E.	Mr. MANJUNATH KG	Mr. BHARAT BELAGAVI Ms. PRIYADARSHINI B Mr. BHARGAVA BP Ms. KUSHALA R S	5500.00

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170.	44S_BE_1658	DEVELOPMENT OF PORTABLE NON INVASIVE VENTILATOR	ELECTRONICS AND INSTRUMENTATION ENGINEERING	B.E.	Ms. VISYA S Ms. RAMYA ANNIGERE	Mr. MOHAMMED YUNUS M Ms. BIBI AYESHA M D Ms. SUNEETHA M M	5500.00
171.	44S_BE_1660	HUMAN ACTION RECOGNITION & TRACKING	INFORMATION SCIENCE AND ENGINEERING	B.E.	Ms. REKHA BH Ms. SUSHMA C	Mr. DHEERAJ KUMAR Ms. NEETHU.HO Mr. RADHE SHANKAR Ms. AMBREEN SADAF MI	4000.00
172.	44S_BE_1666	ROBOTIC BASED COVID 19 PATIENT'S DATA ACQUISITION SYSTEM	INFORMATION SCIENCE AND ENGINEERING	B.E.	Mrs. RANJANA B JADEKAR Ms. ROOPA D E	Ms. SHRILAXMI DIVAKAR BHAT Ms. DHANUSHREE G Y Ms. YASHIKA PARVEEN K Ms. MANDARA B C	3500.00
173.	44S_BE_1670	IOT BASED SMART EQUIPMENT FOR SAFETY	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Dr. M S NAGARAJ	Mr. S M P MAHIR KHADRI Ms. CHANDANA A P Ms. PALLAVI M SHET Mr. PRAMODH C S	5000.00
174.	44S_BE_1672	SMART WASTE MANAGEMENT SYSTEM USING IOT	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Prof. KARIBASAVARAJUTS	Ms. ANUSHA.B Ms. LEKHANAGP, Ms. B KAVYA Ms. KIRANASHREE MS	5000.00
175.	44S_BE_1680	MOTION BASED MESSAGE CONVEYER AND PRESCRIPTION REMINDER FOR PARALYTIC PATIENTS	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Dr. JAYADEVAPPA B M	Ms. VANITHA J Ms. SWATHI K R Mr. RAHUL A HAVERI Mr. SUJAY K R	7000.00
176.	44S_BE_1682	AUTOMATIC ANESTHESIA USING HEART BEAT SENSOR	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Mr. RANJITH PATIL N	Ms. IMPU D M Mr. ABHISHEK A Ms. SRUSTI M S Ms. CHANDANA H N	7000.00
177.	44S_BE_1689	MACHINE LEARNING APPROACH TO PREDICT ALZHEIMER'S DISEASE BASED ON MMSE METRICS	COMPUTER SCIENCE AND ENGINEERING	B.E.	Prof. S B MALLIKARJUNA	Ms. BINDU RAVISHANKAR Ms. ANU BAI B Ms. RAMYASHREE G T Mr. PUJAR NAVEEN KUMAR	4000.00
178.	44S_BE_1691	SMART SUPERVISION SYSTEM FOR COVID PREVENTION AND CONTROL	COMPUTER SCIENCE AND ENGINEERING	B.E.	Dr. NIRMALA C R	Ms. CHANDANA LAXMI H Mr. KARTHIK G M Ms. MANASA S Ms. SHEETAL P	6000.00
179.	44S_BE_1692	MISSING PERSON DETECTION USING AI	COMPUTER SCIENCE AND ENGINEERING	B.E.	Mr. ARUN KUMAR G H	Mr. BASAVARAJ L P Mr. VIJAYKUMAR D DAMODAR Mr. SURENDRA K V Mr. MANOHAR R	3500.00
180.	44S_BE_1697	IOT BASED AUTOMATED DRIP IRRIGATION SYSTEM	COMPUTER SCIENCE AND ENGINEERING	B.E.	Prof. ANU C S	Mr. ROHAN MAGANAHALLI Ms. SUNAYA MUDEGOUDRU Ms. DEEPTI G S Mr. KANNAIYA KUMAR	6000.00

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181.	44S_BE_1701	DETECTION OF ROAD ACCIDENTS AND MINIMIZING THEIR IMPACT THROUGH MEMS SENSORS	COMPUTER SCIENCE AND ENGINEERING	B.E.	Dr. ASHOKA K	Ms. APEKSHA B Mr. SUHAS K Mr. AMOGHA TV Ms. AISHWARYA KALAL	6000.00
182.	44S_BE_3550	ANTIMICROBIAL ACTIVITY AND FRAGRANCE OF CLOVE BUD ON WOVEN SILK FABRICS	TEXTILE TECHNOLOGY	B.E.	Dr. S M CHANDRASEKHARA	Ms. AMRUTHA V P Ms. BINDU M N Ms. SINDHU SHREE M Ms. SAKSHI JAIN	7000.00
183.	44S_BE_3556	DEVELOPMENT OF BIO-DEGRADABLE AND ECO-FRIENDLY ARTICRAFT BAGS USING ARECA SHEATH	MECHANICAL ENGINEERING	B.E.	Dr. SHARAN K S Mr. BASAVARAJ B	Mr. CHIDANANDA Mr. MANJUNATHA H Mr. PRAVEEN KUMAR Mr. S SUNILA	8000.00
184.	44S_BE_3559	BIODIESEL EXTRACTION FROM MICROALGAE AND TESTING ITS PROPERTIES	MECHANICAL ENGINEERING	B.E.	Dr. K SADASHIVAPPA Dr. SHARAN A S	Mr. B H VINAYAKA Mr. DEVARAJ G B Mr. HARSHAVARDHAN M J Mr. AJAY KUMAR N	6000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs.142000/-** credited on **28th May 2021** by **NEFT DR- P148210110028783- BAPUJI IT OF E T DAVANGERE- SBIN0040361- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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28. BASAVAKALYAN ENGINEERING COLLEGE, BASAVAKALYANA

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
185.	44S_BE_2935	INTEGRATED ANIMAL HEALTH CARE USING IOT	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. SANJIVKUMAR JALDE Mrs. LATA JADHAV	Mr. PATIL MAHADEV Mr. PATIL SANKET Mr. SRIKANT	4500.00
186.	44S_BE_2937	THERMAL SCREENING DRONE FOR SOLAR PANNELS AND ELECTRIC TOWERS	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. SHARANBASAPPA SALI Ms. TABRUNISA	Mr. AKASH KANDI Mr. BASAVARAJ DUDHAGE Mr. SHARANKUMAR DURGE	4000.00
187.	44S_BE_2941	ICARE INTERACTION ASSISTANT: A WEARABLE FACE RECOGNITION SYSTEM FOR INDIVIDUALS WITH VISUAL IMPAIRMENTS	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. VIDYASAGAR MULGE	Ms. UROOJ FATIMA Ms. ZOHA FATIMA Ms. VAISHALI PATIL Ms. PRIYANKA	6000.00
188.	44S_BE_2942	PREVENTION OF ENVIRONMENTAL POLLUTION FROM AGRICULTURE AND INDUSTRIAL ACTIVITIES USING IOT	COMPUTER SCIENCE AND ENGINEERING	B.E.	Prof. SUARNALATA HIREMATH	Mr. VISHAL Mr. GANESH ADHIKARI Mr. PRAJWAL POUDEL Mr. SANGAMESH WATADE	5000.00
189.	44S_BE_2943	A NOVEL METHODOLOGY FOR THE DESIGN OF PORTABLE VENTILATOR COVID 19	COMPUTER SCIENCE AND ENGINEERING	B.E.	Mrs. SUARNALATA HIREMATH	Ms. NISHA SURYAVANSI Ms. NIKITA Ms. SANASANIYA	4500.00
190.	44S_BE_3185	A STUDY OF THE REMOVAL CHARACTERISTICS OF HEAVY METAL FROM WASTE WATER BY LOW COST ADSORBENTS	CIVIL ENGINEERING	B.E.	Mr. ANAND SHEELAVANTH	Ms. NIKITA N CHAUHAN Ms. DIVYAJYOTI P METI Ms. PALLAVI Y DANDGE Mr. SHIVAKUMAR R CHAVAN	6000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs.30000/-** credited on **28th May 2021** by **NEFT DR- P148210110028784- BASAVAKALYAN ENGG COLLEGE- HDFC0002098- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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List of Student Project Proposals Approved for Sponsorship

29. BASAVESHWAR ENGINEERING COLLEGE, BAGALKOT

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
191.	44S_BE_1127	STUDY ON EFFECT OF SUPPORT STRUCTURE ON METAL ADDITIVE MANUFACTURE PART QUALITY	MECHANICAL ENGINEERING	B.E.	Dr. S M JIGAJINNI	Ms. RAMADEVI S UPPALADINNI	7000.00
192.	44S_BE_1927	AN EXPERIMENTAL STUDY ON EFFECT OF REPLACEMENT OF RIVER SAND BY STEEL SLAG AND M-SAND ON THE STRENGTH CHARACTERISTICS OF CONCRETE	CIVIL ENGINEERING	B.E.	Dr. M M HANAMASAGAR	Mr. SIDDHARTH PANDIT Mr. GURUBASAVARAJA K Ms. ANJALI G ADHIKARI Mr. SHRIDHAR DESAI	5000.00
193.	44S_BE_1928	VIRTUAL MONITORING OF DISTRACTION ACTIVITIES IN E-LEARNING MODE FOR RURAL AND URBAN HIGHER DEGREE STUDENTS	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Dr. JAYASHREE D MALLAPUR	Ms. SAMPRITA ARI Ms. SHRIDEVI BASAVARAJ SAMPAGANVI Ms. ROOPA A NAIK	5000.00
194.	44S_BE_1929	DESIGN AND DEVELOPMENT OF DC-DC CONVERTER EMPLOYED FOR DC DISTRIBUTION SYSTEM FOR DOMESTIC AND COMMERCIAL LOADS	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Dr. BASANGOUDA F RONAD	Ms. SHREEPRADA JOSHI Ms. AMBIKA Ms. SHAVANTRAMMA DODAMANI Ms. TEJASHWINI IRANNA SUGANDHI	7000.00
195.	44S_BE_1931	POWER SHOT MOBILE CHARGER (WITH E-WASTE MANAGEMENT)	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Dr. JAYASHREE D MALLAPUR	Mr. MANJUNATH JOLAD Ms. POOJA B RATHOD Mr. LAXMAPPA HOSALLI Ms. NEHA S ANKALAGI	5000.00
196.	44S_BE_1936	CONVERSION OF ACID OIL TO BIODIESEL BY ENZYMATIC TRANSESTERIFICATION PROCESS	BIOTECHNOLOGY	B.E.	Prof. SHILPA K JIGAJINNI	Ms. BHARATI S MALLI Ms. MEGHA T MATHAD	5500.00
197.	44S_BE_1938	NOVEL FORMULATION OF HERBAL BASED CLEANSER TO WASH FRUITS AND VEGETABLES	BIOTECHNOLOGY	B.E.	Dr. SHARADA P	Ms. AKSHATA BASHETTY Ms. BHUVANESHWARI PATIL Mr. MOHAMMAD SOHEB A B	6000.00
198.	44S_BE_1940	DESIGN AND FABRICATION OF BLDC MOTOR FOR SOLAR PV APPLICATIONS	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Dr. SURESH H. JANGAMSHETTI	Mr. MUKESH H. DASOHAMATH Mr. LAXMAN Y UPPAR Ms. SNEHA M. BHUSARADDI Ms. SEEMA S. ANGADI	7000.00
199.	44S_BE_3156	HYBRID MULTI-UTILITY AGRO VEHICLE	MECHANICAL ENGINEERING	B.E.	Prof. S. C. YALI	Mr. SAGAR PATIL Mr. SHIVAKUMAR KADLI Mr. HANAMANT BOODI Mr. SANGAMESH BADARADINNI	8000.00

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200.	44S_BE_3157	GENERATION OF ELECTRICITY BY WIND TREE	MECHANICAL ENGINEERING	B.E.	Prof. S J SANJAY	Mr. SANJAY TIPPANNA NARAGUND Mr. AKSHAY HALEMANI Mr. MALLIKARJUN JAYYA Mr. RAHUL GACHHINAKATTI	6000.00
201.	44S_MTECH_054	COMPARATIVE STUDY ON DURABILITY OF CONVENTIONAL CONCRETE, HPC ENVIRONMENT CONDITIONS	STRUCTURAL ENGINEERING	M.Tech	Dr. PARAMESHWAR N HIREMATH	Mr. VIVEK S KALAL	6000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 67500/-** credited by **NEFT on 28 May 2021**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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30. BEARYS INSTITUTE OF TECHNOLOGY, MANGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
202.	44S_BE_1269	PARTIAL REPLACEMENT OF WASTE COCONUT SHELL AND DEMOLISHED BUILDING WASTE AS COARSE AND FINE AGGREGATE IN CONSTRUCTION - A SUSTAINABLE APPROACH	CIVIL ENGINEERING	B.E.	Prof. DEEKSHITHA K	Mr. KUNHALI RAASIK M Mr. SAIFUDEEN N H Mr. MOHAMMED RIFAZ Mr. MIDLAJ KALANDARSHA	6500.00
203.	44S_BE_1270	DESIGN AND FABRICATION OF LOW COST SOLAR BIOMASS HYBRID COPRA DRYER FOR RAGHAVENDRA COCONUT OIL MILL, GRAMACHAVADI, MANGALORE	MECHANICAL ENGINEERING	B.E.	Mr. MANJUNATH ICHCHANGI	Mr. MOHAMMED AMANULLA HUSSAIN Mr. DAVOOD HAKIM Mr. MUHAMMED ZAIN C A Mr. MOHAMMED SHIYAB	6000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs.12500/-** credited on **28th May 2021** by **NEFT DR- P148210110028786- BEARYS IT OF TECH MLORE- BARB0VJKNJE- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website)** and report (PDF format in a single file) of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
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31. BHEEMANNA KHANDRE INSTITUTE OF TECHNOLOGY, BHALKI

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
204.	44S_BE_2103	PONGAMIA SHELLS AS GREEN BIOMATERIAL FOR THE REMOVAL OF TOXIC ARSENIC IONS FROM SOLUTIONS	CHEMICAL ENGINEERING	B.E.	Dr. M. A. DEVANI	Mr. PRAJWAL HANAMAPURE Mr. ABHINADAN KOOT Mr. SANDEEP KAWALE Ms. KAVERI HIREMATH	6000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs.6000/-** credited on **28th May 2021** by **NEFT DR- P148210110028972- BHEEMANNA KHANDRE IT BHALKI- SBIN0020241- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website)** and report (PDF format in a single file) of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
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32. BILURU GURUBASAVA MAHASWAMIJI INSTITUTE OF TECHNOLOGY, BAGALKOT

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
205.	44S_BE_0701	FABRICATION OF AUTOMATIC SUGARCANE EYE BUD CUTTER, COCONUT CUTTER AND COCONUT WATER EXTRACTING MACHINE	MECHANICAL ENGINEERING	B.E.	Prof. PANDURANG S. PARADDI	Mr. PRAJWAL S UTTUR Mr. SANDEEP V PATIL Mr. JAKKANNA H KURI Mr. PRATAP B SHINDE	7000.00
206.	44S_BE_0702	DESIGN AND FABRICATION OF MANUALLY OPERATING VERSATILE AGRICULTURAL EQUIPMENT	MECHANICAL ENGINEERING	B.E.	Prof. MALLU.L HUNASIKATTI	Mr. RAMANGOULD BIRADAR PATIL Mr. VIJAYAKUMAR VAIJAPUR Mr. GURU KALLAPPA HUGAR	7000.00
207.	44S_BE_0704	FABRICATION OF PAPER BAG MAKING MACHINE	MECHANICAL ENGINEERING	B.E.	Dr. H V MULIMANI	Mr. CHETANKUMAR.S SANGAM Mr. VINOD NAYAK Mr. VINODKUMAR AVARADI Mr. SANTOSH BALIGER	8000.00
208.	44S_BE_0707	GENERATION OF ELECTRICITY BY USING DUAL CHAMBERED MICROBIAL FUEL CELLS AND SIMULTANEOUSLY TREATMENT OF SUGAR INDUSTRIAL WASTEWATER	CIVIL ENGINEERING	B.E.	Prof. PRAVEEN METI	Mr. SADASHIV M MAKALE Mr. ROHIT RAJU KAMARADAGI Mr. PAULRAJ Mr. NANDESH CHANNAL	5000.00
209.	44S_BE_0713	ECO FRIENDLY GEOPOLYMER LIGHT WEIGHT BRICKS	CIVIL ENGINEERING	B.E.	Prof. ADINATH N DODDAMANI	Mr. VEERESH R KOTI Mr. PRAJWAL.ARKASALI Mr. VEERESH HIREMATH Mr. SUNIL LAMANI	5000.00
210.	44S_BE_0717	REALTIME AUTOMATIC POULTRY FARM MANAGEMENT SYSTEM	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. JYOTI KATAGI	Ms. B LAKSHMI Ms. APOORVA HULLUR Ms. POOJA M GULED Mr. HANAMANT BANDIVADDAR	5000.00
211.	44S_BE_0718	CONTROLLING THE SPREAD OF COVID-19 USING REMOTE SAFE SOCIAL DISTANCE MONITORING SYSTEM	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. CHETAN G. K.	Mr. HRISHIKESH HARISH BASUTKAR Ms. SHREENIDHI YALLIGUTTI Ms. SHUBHANGI GHORAPADE Ms. VISHALAKSHI B. KARIGOUDAR	5000.00
212.	44S_BE_0720	FACE DETECTION AND RECOGNITION USING OPENCV	COMPUTER SCIENCE AND ENGINEERING	B.E.	Prof. VINAYAK TELSANG Prof. VARUN P SARVADE	Ms. TEJASHWINI BHOSALE Mr. SOMANATH GOUDAR Ms. VIDYASHREE ATHANI Ms. SHETTEVVA SARAVI	3000.00
213.	44S_BE_0721	EARLY DETECTION OF COVID-19 USING DEEP LEARNING	COMPUTER SCIENCE AND ENGINEERING	B.E.	Prof. VARUN P SARVADE Prof. VINAYAK TELSANG	Ms. AISHWARYA PATIL Ms. SANJANA SALUNKE Ms. SHILPA PUJARI	2500.00

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214.	44S_BE_4064	ONION GRADING MACHINE	MECHANICAL ENGINEERING	B.E.	Prof. RAGHAVENDRA SUGANDHI Prof. MALLAPPA KOMAR	Mr. SHRINIDHI KULKARNI Mr. SANJAY ULLAGADDI Mr. VINAYAK TOTAD Mr. SHIVANAND BENAKANNAVAR	7000.00
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Note:

- ☐ Transaction details of sanctioned amount of **Rs.54500/-** credited on **28th May 2021** by **NEFT DR- P148210110028788- BILURU GURUBASAVA IT MUDHOL- UBIN0910198- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website)** and report (PDF format in a single file) of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
- ☐ Synopsis and report must be named with Reference ID provided by KSCST (Eg: **44S_BE_0001**).

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33. BRINDAVAN COLLEGE OF ENGINEERING, BENGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
215.	4S_BE_1343	DESIGN AND FABRICATION OF HYBRID WIND AND SOLAR POWER SYSTEM FOR AGRICULTURE USING IOT	MECHANICAL ENGINEERING	B.E.	Mr. MD ATAULLAH	Mr. SANDEEP MB Mr. MOUNISH R Mr. THIPPESWAMY C Ms. SHILPA SHREE N	8000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs.8000/-** credited on **28th May 2021** by **NEFT DR- P148210110028791- BRINDAVAN COLLEGE OF ENG BLORE- UTIB0000094- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website)** and report (PDF format in a single file) of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
- ☐ Synopsis and report must be named with Reference ID provided by KSCST (Eg: **44S_BE_0001**).

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44th Series of Student Project Programme: 2020-21

List of Student Project Proposals Approved for Sponsorship

34. C. BYREGOWDA INSTITUTE OF TECHNOLOGY, KOLAR

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
216.	44S_BE_2275	A HIGH PERFORMANCE GLAUCOMA SCREENING TECHNIQUE USING CNN ARCHITECTURE	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. CHETHAN KUMAR N S	Mr. RAJESH B M Mr. MAHESH M Mr. SELVAM T	5000.00
217.	44S_BE_2276	DESIGN AND FABRICATION OF VENT-PLURA	MECHANICAL ENGINEERING	B.E.	Mr. SANDEEP S N Mr. GOWTHAM M J	Mr. MOHAMMED NOORUDDIN A Mr. JAYANTH KUMAR M Mr. RAJESH R Ms. VANDANA A	7000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs.12000/-** credited on **28th May 2021** by **NEFT DR- P148210110028794-C BYREGOWDA IT OF TECH KOLAR- KARB0000424- BLR IISc .**
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website)** and report (PDF format in a single file) of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
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35. C.M.R. INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
218.	44S_BE_1126	BEDARUBOMBE – IOT BASED AUTOMATED SCARECROW	INFORMATION SCIENCE AND ENGINEERING	B.E.	Prof. PRASAD B S	Mr. SUMUKHA S MADHYASTHA Mr. NIRANJAN SUBBA HEGDE	5500.00
219.	44S_BE_3162	AUTOMATED HIVE MONITORING SYSTEM FOR STINGLESS BEES	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Dr. VENKATESWARAN.K Dr. SRIDHAR.N	Ms. SWATHIUS Mr. SGOKUL Ms. TEJASHWINI GOWDA.R Mr. Y SUNIL KUMAR REDDY	5000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs.10500/-** credited on **28th May 2021** by **NEFT DR- P148210110028798- CMR IT OF TECH BLORE-BKID0008434- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website) and report (PDF format in a single file)** of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
- ☐ Synopsis and report must be named with Reference ID provided by KSCST (Eg: **44S_BE_0001**).

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36. CAMBRIDGE INSTITUTE OF TECHNOLOGY NORTH CAMPUS, DEVANAHALLI, BENGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
220.	44S_BE_1354	DESIGN AND FABRICATION OF SOLAR POWERED MULTIPURPOSE AGRICULTURAL VEHICLE	MECHANICAL ENGINEERING	B.E.	Dr. AMAR DEEPAK M Mr. CHANDRAHAS M	Mr. PAVAN KUMAR C MANOJ S Mr. SHARATH KUMAR N Mr. SIDDARAJA NAIK K B	8000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs.8000/-** credited on **28th May 2021** by **NEFT DR- P148210110028802-CAMBRIDGE IT OF TECH BLORE- UTIB0001284- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website)** and report (PDF format in a single file) of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
- ☐ Synopsis and report must be named with Reference ID provided by KSCST (Eg: **44S_BE_0001**).

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37. CAMBRIDGE INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
221.	44S_BE_1484	AUTONOMOUS DELIVERY ROBOT	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Dr. G INDUMATHI Prof. RAGHUNATH REDDY M V	Ms. MARIA KRITHIKA G Mr. JOANNES LENNY ESTIBEIRO Ms. JEEVITHA I Ms. JOANNA GEORGE	5500.00
222.	44S_BE_4269	PLATOON DELIVERY SYSTEM	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. GIRISH H Prof. HEMANTH KUMAR G	Mr. JISHNU PUTHANVEETIL Mr. MOHAMMED KHALEEQ Ms. SELCEYA M Mr. ABU SALIHA M	5000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs.10500/-** credited on **28th May 2021** by **NEFT DR- P148210110028805- CAMBRIDGE IT OF TECH BLORE- FDRL0001561- BLR IISc .**
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website) and report (PDF format in a single file)** of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
- ☐ Synopsis and report must be named with Reference ID provided by KSCST (Eg: **44S_BE_0001**).

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38. CANARA ENGINEERING COLLEGE, MANGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
223.	44S_BE_3301	DESIGN AND FABRICATION OF WHEELCHAIR AUTOMATOR	MECHANICAL ENGINEERING	B.E.	Mr. GOWRISH NAVGEKAR	Mr. ARJUN NAYAK Mr. PARIKSHITH P Mr. ARSHAQ MUHIDDEEN Mr. AKHILESH P	8000.00
224.	44S_BE_3305	DESIGN AND DEVELOPMENT OF MOBILE CREMATOR	MECHANICAL ENGINEERING	B.E.	Prof. VINOD KUMAR S N	Mr. SHRIRAM SUNIL SHETTY Mr. VICKYATH VINAYAK SHANBHAG Mr. SRIDHAR N PAI Mr. SAMRUDH SHENOY	6000.00
225.	44S_BE_3307	DESIGN AND DEVELOPMENT OF SORTING MACHINE FOR ORANGES ON A CONVEYOR BELT USING CAMERA SENSORS.	MECHANICAL ENGINEERING	B.E.	Mr. NAVEEN A KALAL	Mr. SAGAR KUMAR Mr. PRAJWAL Mr. SACHIN PRASAD Mr. PRAKHYATH N	6000.00
226.	44S_BE_3308	DESIGN AND FABRICATION OF EXTRACTION OF FUEL FROM WASTE PLASTIC USING PYROLYSIS	MECHANICAL ENGINEERING	B.E.	Dr. PARAMASHIVAIAH B. M	Mr. RAZIK AHAMED Mr. NAVEEN AITHAL U Mr. ROHITH SHETTY Mr. SURAJ KUMAR M	7000.00
227.	44S_BE_3314	COVID TRACKER - USING GPS AND IMAGE CAPTURE	INFORMATION SCIENCE AND ENGINEERING	B.E.	Dr. SUMATHI PAWAR	Ms. SAHANA R KARKERA Ms. JOSNA Ms. RIDHI SHRIYAN Mr. SAGAR	3500.00
228.	44S_BE_3861	ATLAS - A MULTI-FUNCTIONAL WEB TOOL FOR DISTANT LEARNING AND COLLABORATION	COMPUTER SCIENCE AND ENGINEERING	B.E.	Dr. SURESHA D	Mr. NAGAR ADITYA SHENOY Ms. ANUSHKA PAI Mr. PRANEET ACHARYA Ms. H NEHA MALLYA	6000.00
229.	44S_BE_3863	DESIGN AND FABRICATION OF AGRICULTURE AND DOMESTIC PURPOSE CLEANING GADGET	MECHANICAL ENGINEERING	B.E.	Prof. NARAYAN SWAMY	Mr. SHETAN SUKRAYYA NAIK Mr. AMOGH VASANT TALEKAR Mr. AKILESH D BASRUR Mr. ABHINAV CHNDRAN	4500.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 41000/-** credited by **NEFT on 28 May 2021**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website) and report (PDF format in a single file)** of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
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39. CAUVERY INSTITUTE OF TECHNOLOGY, MANDYA

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
230.	44S_BE_3087	COFFEE BEAN SEPARATION BY USING IMAGE PROCESSING	COMPUTER SCIENCE AND ENGINEERING	B.E.	Prof. AKSHATHA.T.M Prof. HEMACHANDER.N	Ms. CHITHRA GOWDA MK Ms. APOORVA MALLIK.K.M Ms. RUCHITHA.K.M Ms.SAHANAK	5500.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 5500/-** credited by **NEFT on 28 May 2021**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website)** and report (PDF format in a single file) of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
- ☐ Synopsis and report must be named with Reference ID provided by KSCST (Eg: **44S_BE_0001**).

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40. CHANNABASAVESHWARA INSTITUTE OF TECHNOLOGY, TUMAKURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
231.	44S_BE_0164	DESIGN AND FABRICATION OF DRY LEAVES COLLECTING MACHINE USING SOLAR POWER AT C.I.T CAMPUS	MECHANICAL ENGINEERING	B.E.	Prof. NATESH C P	Mr. HITESH GOWDA S R Mr. MOHAN KUMAR K S Mr. MANJUNATH M S Mr. HEMANTH T C	6000.00
232.	44S_BE_0166	AUTOMATIC RAKING AND FOOD FEEDING MACHINE FOR POULTRY FARMING USING SOLAR ENERGY	MECHANICAL ENGINEERING	B.E.	Prof. NATESH C P	Mr. BAPUJI V S Mr. DEVARAJU G R Mr. DHANUSH M K Mr. RAMESH M C	6000.00
233.	44S_BE_1206	ELECTRIC BOOTH AND MONITORING OF HYBRID HIGHWAY POWER PARAMETERS	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Mr. SANTHOSH S	Mr. HEMANTH R Ms. SWETHA S GANJIGATTI	7000.00
234.	44S_BE_1311	ANDROID OPERATED SMART FLOOR DISINFECTANT ROBOT	MECHANICAL ENGINEERING	B.E.	Mr. RAGAVENDRA T ANEGUNDI	Ms. SHASHANK PV Mr. SURAJ S Mr. VINAY P G Mr. SHASHANK B S	6000.00
235.	44S_BE_1914	MACHINE LEARNING BASED EMOTION DETECTION FOR AUTISM PATIENTS	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Dr. D. S. SURESH	Ms. POOJA A N Ms. SNEHA M Ms. SWATHI C P Ms. VAGMISHRI B G	5000.00
236.	44S_BE_1915	AN AUTOMATED DOOR OPENING SYSTEM TO REDUCE COVID-19 USING FACE MASK DETECTION AND TEMPERATURE DETECTION	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Mr. RAJENDRA. C. J	Ms. J. GEETHASHREE Mr. MANOJ. K. S Ms. ARPITHA. V	5000.00
237.	44S_BE_1916	SHARE CHARGE VIA HOTSPOT	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Mr. SEKAR R	Ms. PREETHI S Ms. SHREERAKSHITHA S Ms. PREETHU T S Ms. NANDITHA	4000.00
238.	44S_BE_1918	BIOMETRIC BASED AUTHENTICATION AND DATABASE MANAGEMENT FOR WEAPONS.	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Mr. RAJENDRA C J	Ms. KAVANA G V Ms. KAVYA K H Ms. KAVITHA M B Ms. MYTHRI M	5000.00
239.	44S_BE_1976	USE OF SMOG EATING CONCRETE ON ROAD CONSTRUCTION	CIVIL ENGINEERING	B.E.	Ms. RAMYA H N	Mr. DARSHAN M N Mr. NAVEEN KUMAR G S Ms. GANGASHREE A B Mr. SAGAR K S	7000.00

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240.	44S_BE_1977	SOLAR BASED AUTOMOBILE EXHAUST GAS EMISSION FILTERING SYSTEM AT HIGH DENSITY TRAFFIC AREA	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Mrs. YASHASWINI C S	Ms. RUCHITHA D Ms. MEGHANA M Ms. SYEDA ARFA SANIYA Ms. TASMIYA ARBIN	8000.00
241.	44S_BE_3144	DESIGN AND DEVELOPMENT OF EXTRACTION OF EDIBLE OIL EXPELLER	MECHANICAL ENGINEERING	B.E.	Mr. NAGESHSB Mr. KIRANGOWDAMR	Mr. MARUTHI G K Mr. CHETHANRAJ.S Ms. DEEPIKA.L Mr. MOHAMMED FAISAL KHAN	6000.00
242.	44S_BE_3522	VOICE BASED TOUCH FREE VENDING MACHINE	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Dr. DSSURESH	Ms. NIHARIKARK Ms. DARSHINICV Ms. KAVANAR.C Ms. MANISHAG	5000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs.70000/-** credited on **28th May 2021** by **NEFT DR- P148210110028807- CHANNABASAVESHW ARA IT TUMKUR- SBIN0016486- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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41. CHRIST (DEEMED TO BE UNIVERSITY), BENGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
243.	44S_MSC_031	EFFECT OF ULTRA SONICATION IN LIPID EXTRACTION AND BIODIESEL PRODUCTION FROM GROUNDNUT SHELL AND ARECANUT HUSK	BIOTECHNOLOGY	M.Sc	Dr. ERUMALLA VENKATANAGARAJU	Mr. HARIPRASATH R Ms. AKSHATHA D P	7000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs.7000/-** credited on **28th May 2021** by **NEFT DR- P148210110028811- CHRIST UNIVERSITY BLORE-SIBL0000396- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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- ☐ Synopsis and report must be named with Reference ID provided by KSCST (Eg: **44S_BE_0001**).

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44th Series of Student Project Programme: 2020-21

List of Student Project Proposals Approved for Sponsorship

42. CITY ENGINEERING COLLEGE, BENGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
244.	44S_BE_4354	SMART AGRONOMIC SYSTEM WITH GLOBAL STORAGE ACCESS USING IoT	COMPUTER SCIENCE AND ENGINEERING	B.E.	Prof. DEEPIKA R Prof. AMBIKA P R	Mr. NISCHAL KOTHARI M Mr. PAVAN V Mr. MOHAMMED SHAHID ULLA Ms. KRUPA D	6000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs.6000/-** credited on **28th May 2021** by **NEFT DR- P148210110028812- CITY ENGG COLLEGE BLORE-BKID0008961- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website)** and report (PDF format in a single file) of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
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44th Series of Student Project Programme: 2020-21

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43. COLLEGE OF AGRICULTURE, HASSAN

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
245.	44S_BE_4337	LOW COST TREATMENT OF TEXTILE INDUSTRY EFFLUENT USING COCONUT COIR, CHARCOAL AND BAGASSE	FOOD TECHNOLOGY	B.E.	Dr. C RAMKUMAR	Mr. ABHILASH K Mr. SANTOSH PANDEY Ms. SANYA	3500.00

Note:

- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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44th Series of Student Project Programme: 2020-21

List of Student Project Proposals Approved for Sponsorship

44. COORG INSTITUTE OF TECHNOLOGY, KODAGU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
246.	44S_BE_1943	DESIGN AND FABRICATION OF SOLAR POWERED (HYBRID) COFFEE CHERRY DRYER	MECHANICAL ENGINEERING	B.E.	Prof. JNANESH M Dr. M BASAVARAJ	Mr. NANJAPPA U B Ms. BHAVAN K P Mr. HARSHITH KUSHALAPPA P T Mr. MITHESH H M	8000.00
247.	44S_BE_1945	SMART WASTE COLLECTION MONITORING AND ALERT SYSTEM VIA IOT	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. SUSHMA K R	Ms. BHOOMIKA PRASAD Ms. BHAVANA B S Mr. NOORJAHAN	4000.00
248.	44S_BE_1948	LOW COST ROTARY TYPE MULTI CROP DRYER	MECHANICAL ENGINEERING	B.E.	Prof. THIMMAIAH AG	Ms. SONICA PONNAMMA AL Mr. ASHWIN KARIAPPA KC Mr. PRATHIK AM Mr. LIBIN SEBASTIAN	7000.00
249.	44S_BE_1951	EXPERIMENTAL STUDY ON UTILIZATION OF CASHEW NUT SHELL OIL AND EPOXY RESIN IN BITUMINOUS CONCRETE.	CIVIL ENGINEERING	B.E.	Prof. ABHILASH R PRASAD	Ms. LAVANYA K.A Ms. ANUSHA TP Mr. GAGAN DEEP Mr. AIYAPPA KP	5000.00
250.	44S_BE_1954	MECHANICAL PERFORMANCE OF MASONRY CONSISTING OF BASALT AND ASBESTOS FIBERS IN MORTAR AND CONCRETE BLOCK	CIVIL ENGINEERING	B.E.	Prof. ANAPATHY C Prof. SAVITHA TM	Ms. ASHWIN R Mr. ABHISHEK HV Mr. CHIRANJEEVI GC Mr. VISHWAS MP	4000.00
251.	44S_BE_4141	ACCIDENT DETECTION AND REAL TIME INFORMATION USING IOT TO AUTOMOBILES	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. SITHARA CHONDAMMA	Mr. NAGESH K T Mr. ABHISHEK K B Mr. NITHIN KUMAR T N Mr. MUHAMMED SHAFEEQ K R	5000.00
252.	44S_BE_4143	AUTOMATED COCONUT / ARECANUT HARVESTING MACHINE	MECHANICAL ENGINEERING	B.E.	Prof. ARAVIND APPANNA K E	Mr. SHAWN MANOJ Mr. EBIN BENCHAMIN LOUIS T Mr. SEEMANTH M Mr. ARUN K	8000.00

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253.	44S_BE_4146	INDOOR IMAGE ACQUISITION DRONE	COMPUTER SCIENCE AND ENGINEERING	B.E.	Dr. KAVITHA P C	Mr. PRITHVI POOVAPPA C L Mr. BHARATH V Mr. HEMANTH D M Mr. VIGNESH G MURTHY	6000.00
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Note:

- ☐ Transaction details of sanctioned amount of **Rs. 47000/-** credited by **NEFT on 28 May 2021**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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44th Series of Student Project Programme: 2020-21

List of Student Project Proposals Approved for Sponsorship

45. DAVANGERE UNIVERSITY, DAVANAGERE

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
254.	44S_MSC_024	IDENTIFICATION AND IN-SILICO ANALYSIS OF STRESS RESPONSIVE PROTEINS IN TOMATO UNDER ABIOTIC STRESS	BOTANY	M.Sc	Dr. M THIPPESWAMY Dr. HALESHE C	Ms. MANDARA S BENDIGERI Ms. RADHA B C Ms. SABIHA D	6500.00
255.	44S_MSC_027	RAPID AND DISTINCTIVE APPROACH OF BIOFABRICATION OF BARIUM MAGNESIUM ALUMINATE (BAMGAL10017) NANOPARTICLES FROM FUSARIUM OXYSPORUM BY OPTIMIZING PHYSIOCULTURAL CONDITIONS AND ITS POTENTIAL APPLICATION IN PHOTOCATALYSIS OF INDUSTRIAL EFFLUENTS.	BOTANY	M.Sc	Dr. MANASA. D.J Dr. GOVINDAPPA.M	Mr. VENKATESH JUGAL Ms. HEMALATHA S Ms. DEEPA K S Ms. MANAJULA. C. M	8000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs.14500/-** credited on **28th May 2021** by **NEFT DR- P148210110028974- DAVANGERE UNIVERSITY- SBIN0040869- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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46. DAYANANDA SAGAR ACADEMY OF TECHNOLOGY AND MANAGEMENT, BENGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
256.	44S_BE_0171	HYBRID SPEED CONTROLLER FOR BLDC MOTOR	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Prof. RAMYA S RAJAN	Mr. SUMANTH KASHYAP Mr. A BRIHADESHVARAN Ms. KAVYA C Mr. SOURAV KUMAR	7000.00
257.	44S_BE_0174	BRAIN COMPUTER INTERFACE FOR EMERGENCY VIRTUAL VOICE	INFORMATION SCIENCE AND ENGINEERING	B.E.	Dr. M KUSUMA	Ms. ARPITHA M J Ms. BINDUJA Ms. JAHNAVI G	5000.00
258.	44S_BE_1444	AUTO PILOT FIRE EXTINGUISHING ROBOT	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Dr. KARIBASAPPA K	Mr. PRASHANTH SALI Mr. SUPREETH G R Mr. VINEETH J Mr. PRAMOD KUMAR J V	4500.00
259.	44S_BE_3527	SUPPLEMENTARY FUEL FOR A INSTITUTION KITCHEN PROCESS AND COST ANALYSIS	CIVIL ENGINEERING	B.E.	Dr. K N VISHWANATH	Mr. SHIMBU K V Mr. SOMASHEKAR T Mr. SRI HARI S K Mr. VENKATACHALA P	5000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs.21500/-** credited on **28th May 2021** by **NEFT DR- P148210110028814- DAYANANDA SAGAR ACADEMY BLORE- SBIN0040871- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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47. DAYANANDA SAGAR COLLEGE OF ENGINEERING, BENGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
260.	44S_BE_2702	COMPUTATION OF EMBODIED ENERGY AND APPROACH TOWARDS EFFECTIVE UTILISATION OF RESOURCES FOR THE EXISTING LAYOUT	CIVIL ENGINEERING	B.E.	Prof. KARTHIK M Prof. ASHWINI S	Mr. NEHAL H R Mr. SANDEEP R Ms. CHANDANA S PATEL Ms. AMRUTHA K	2000.00
261.	44S_BE_2703	AUTOMATIC DIABETIC RETINOPATHY DETECTION USING CONVOLUTIONAL NEURAL NETWORK	MEDICAL ELECTRONICS	B.E.	Prof. SRINIVAS HALVI	Mr. ARAVINDA H Mr. DINESH M Ms. NEHA M PATIL	4500.00
262.	44S_BE_2705	STEMS - SMART TRAFFIC & EMERGENCY MANAGEMENT SYSTEM	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. DRUVA KUMAR S	Mr. CHIRAG C CHORADIA Ms. ANAGHA DASA Mr. GAURAV NG Ms. SHWETA YADAV	6500.00
263.	44S_BE_2706	SURAKSHA KAVACH: AN ANDROID APP TO COMBAT A PANDEMIC	INFORMATION SCIENCE AND ENGINEERING	B.E.	Dr. RASHMI S	Mr. NISHANT BORO Mr. PAVAN P JANNU	4000.00
264.	44S_BE_2707	ANALYSIS OF ANIMAL HEALTH CONDITION POST SURGERY OR ILL HEALTH USING LORA COMMUNICATION	MEDICAL ELECTRONICS	B.E.	Prof. PADMA C R	Mr. VISHAL HEGDE Mr. VISHWAS V Mr. REON MENZES Mr. YADHU KRISHNA	6000.00
265.	44S_BE_2714	MULTICONTROLLER BOARD USING ARM AND CPLD	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. NAGACHANDRA M. K. Dr. A. RAJAGOPAL	Mr. HARISH M. Ms. SHREELAXMI R Ms. SHRIGOURI GUMASTE Ms. SOUJANYA HATTURE	5500.00
266.	44S_BE_2717	WARS – WOMEN ATTACK RESCUE SYSTEM	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. MANASARK	Mr. LIKHITH.M Mr. PREETHAM KENGANAL Mr. RAKESHCR Mr. VEERESH MUDEBIHAL	5000.00
267.	44S_BE_2719	SMART TABLE TENNIS ROBOT	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Dr. DINESH P	Mr. KIRAN S M Mr. R U SHREESH Mr. T MANIKANTA Mr. VARUN S N	5000.00
268.	44S_BE_2721	WI-FI CONTROLLED REAL TIME MONITORING ROBOT USING RASPBERRY PI	ELECTRONICS AND INSTRUMENTATION ENGINEERING	B.E.	Dr. S P MEHARUNNISA	Ms. ANAGHA J Mr. M SUJITH Mr. MAKWANA HARSH Mr. PANDRE SHRAVAN	5000.00

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269.	44S_BE_2722	DESIGN AND DEVELOPMENT OF HOVER BIKE	AERONAUTICAL ENGINEERING	B.E.	Dr. PRATHIK S JAIN	Mr. DHRUVA T M Mr. SIDHANTH MEGHASHYAM PILANKAR Mr. YATHIN DEEP M M Ms. THOSHIKA H	8500.00
270.	44S_BE_2723	APPLICATION OF METAL OXIDE NAN PARTICALS IN ELECTROCHEMICAL SENSORS.	CHEMICAL ENGINEERING	B.E.	Mr. KARTHIK K V	Mr. DHONDIBA Mr. LIZTER DISNEY D SOUZA Mr. ADITHYA HEGDE Mr. MUHAMMED ABBAS THAMEEM	6000.00
271.	44S_BE_2728	DESIGN AND FABRICATION OF PIEZOELECTRIC ENERGY HARVESTER FROM PRESSURE FORCES IN AUTOMOTIVE TYRES.	MECHANICAL ENGINEERING	B.E.	Dr. NARASIMHE GOWDA	Mr. PREETAM B R Mr. SANJAY V K Mr. SUBRAMANI V Mr. SHASHIKANT RATHOD	6000.00
272.	44S_BE_2736	INVESTIGATION AND DEVELOPMENT OF DISTRIBUTED PROPULSION UAV	AERONAUTICAL ENGINEERING	B.E.	Prof. SURESH P	Ms. VINUTHA G Ms. SHREYA G Ms. ISHA D G	6000.00
273.	44S_BE_2739	DEVELOPMENT OF SOLAR SAIL FOR INTERSTELLAR EXPLORATION	AERONAUTICAL ENGINEERING	B.E.	Prof. SURESH P	Mr. JISHNU VALAPPIL CHANDRASHEKARAN Mr. AADESH VARNE U Mr. KUSHAL U Mr. PARTH BORSE	7000.00
274.	44S_BE_2744	IMPROVING THE EFFICIENCY OF PREBIOTICS FROM JACKFRUIT CARBOHYDRATES	BIOTECHNOLOGY	B.E.	Mr. THIRUMALES B.S. Dr. HEMAKUMAR C	Ms. BRINDA Ms. PAVITHRA R	6000.00
275.	44S_BE_2745	EXTRACTION OF BIOENERGY FROM DYE SENSITIZED SOLAR CELLS ASSEMBLED USING ALGAL EXTRACTED DYES	BIOTECHNOLOGY	B.E.	Prof. MANASA V ANAND Prof. B.S. THIRUMALES	Mr. UDAYAGIRI R BHARGAVA Mr. SUDHANVA K SHASTRY Mr. S SUNIL KUMAR	6000.00
276.	44S_BE_2748	IMPLEMENTATION OF IOT BASED REMOTE LABORATORY OR E-LEARNING	ELECTRONICS AND INSTRUMENTATION ENGINEERING	B.E.	Dr. J SATHEESH KUMAR	Mr. SUHAIL AHMAD A S Mr. VINAY B R Mr. HONNURGOWDA S	5000.00
277.	44S_BE_2754	WIND TUNNEL INVESTIGATION FOR OPTIMAL WIND EFFECT ON ORIENTATION OF A RECTANGULAR STRUCTURAL CONFIGURATION	CIVIL ENGINEERING	B.E.	Mrs. TAHERA	Mr. VEDANTH RAGHAV P Mr. TIMORANJAN Mr. VISHWA PRIYA V Mr. YASHWANTH M	6000.00
278.	44S_BE_2758	STUDY ON TEMPORAL AND SPATIAL VARIATION OF SOIL MOISTURE AND DROUGHT MONITORING	CIVIL ENGINEERING	B.E.	Dr. ABHISHEK A PATHAK	Mr. GOPI KRISHNA S Ms. D PRIYANKA Ms. H NETHRA Ms. KEERTHANA S	4000.00

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279.	44S_BE_2761	LABORATORY STUDY ON SELF HEALING CONCRETE PAVEMENT	CIVIL ENGINEERING	B.E.	Prof. J RANJITHA	Ms. S K VIDYASHREE Ms. PRERANA K Ms. RAJRAJESHWARI G Ms. RANJITHA B R	3000.00
280.	44S_BE_2765	PREDICTIVE ADVANCED DRIVER ASSISTANCE SYSTEM	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Prof. SATISH B A	Mr. LAKSHMIKANTH Mr. M JAYA VIGNESH Mr. MANOHAR M Ms. MEGHANA A K	6000.00
281.	44S_BE_2774	REMOVAL OF ORGANIC POLLUTANTS FROM CONTAMINATED WATER USING IRON OXIDE NANOCOMPOSITE CROSS LINKS	BIOTECHNOLOGY	B.E.	Dr. BLESSY BABY MATHEW Dr. C. HEMA KUMAR	Ms. SYEDA RYHINA ISMAIL Ms. NEELAMMA. G. A Ms. SHRIYA Y GOWDA Ms. SAKSHI VERMA	4000.00
282.	44S_BE_2783	EARLY DETECTION OF DIABETIC FOOT ULCER	MEDICAL ELECTRONICS	B.E.	Prof. S HEMA PRIYADARSHINI Dr. V. G SANGAM	Ms. NISHITA ANAND Ms. REETH NALAMITHA Ms. PAYAL PUROHIT Ms. PRATHIBHA P	5000.00
283.	44S_BE_2791	A STUDY ON PARTIAL REPLACEMENT OF COARSE AGGREGATE BY USING GEO-POLYMER TAILING	CIVIL ENGINEERING	B.E.	Dr. H K RAMARAJU Prof. SUNIL C L	Mr. NAVANEETH M Mr. MADHU A Mr. MANI KUMAR B R Mr. NAGARAJA P R	5000.00
284.	44S_BE_2798	DEVELOPMENT AND FABRICATION OF BIO COMPOSITE HELMET	MECHANICAL ENGINEERING	B.E.	Dr. V R SRINIVASAN	Mr. ANURAG RANJAN Mr. AKSHAY PRIYAM Mr. AMAN ISLAM Mr. VISHRUTH MURALI	7000.00
285.	44S_BE_2804	SYNTHESIS & EVALUATION OF WASTE PET PLASTIC REINFORCED POLYMER COMPOSITES BY 3D PRINTING TECHNOLOGY	MECHANICAL ENGINEERING	B.E.	Dr. R. KESHAVAMURTHY	Mr. CHILAKA SAI SUMANTH Mr. FAISAL RAMZAN Mr. HEET KISHOR SOVASARIA Mr. JAYESH B JADHAV	6000.00
286.	44S_BE_2814	SOLAR ENERGY CONSERVATION FROM ECO-FRIENDLY CONCRETE BLOCKS	CIVIL ENGINEERING	B.E.	Mr. CHETHAN KUMAR S	Ms. PAVITRA V EKBOTE Ms. NAMITHA S Ms. POOJA M.L	7000.00
287.	44S_BE_2817	STUDY ON DISPOSAL AND TREATMENT OF PHARMACEUTICAL WASTES	CIVIL ENGINEERING	B.E.	Mr. CHANDRASHEKAR V C Mr. SANJEEV T P	Mr. RAGHAVENDRA R S Mr. RAHUL S GOWDA Mr. RAJATH R Mr. PRUTHIVIRAJ S L	6000.00
288.	44S_BE_3181	RURAL INFRASTRUCTURE DEVELOPMENT	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	B.E.	Mr. SUHAS R	Mr. GANESH V REDDY Mr. MALASANI JAYANTH REDDY Mr. DEVRATH A J Ms. THEESHATHA S M	8000.00

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289.	44S_BE_3964	DESIGN AND FABRICATION OF LOW COST PLASTIC RECYCLING MACHINE	INDUSTRIAL ENGINEERING AND MANAGEMENT	B.E.	Prof. REENA Y A	Ms. BHOOMIKA B Ms. K S SIRI Mr. KANDULA NAVAANOOP Ms. NIHAARIKA M MAHAWARKAR	7000.00
290.	44S_BE_3972	FETAL HEALTH STATUS PREDICTION BASED ON MATERIAL CLINICAL HISTORY USING MACHINE LEARNING TECHNIQUES	COMPUTER SCIENCE AND ENGINEERING	B.E.	Dr. VINDHYA MALAGI	Ms. NETHRA V N Ms. ARCHANA S BOGAM	2000.00
291.	44S_BE_3979	COVID-19 FACE MASK DETECTOR	COMPUTER SCIENCE AND ENGINEERING	B.E.	Dr. PREETHI SATISH	Mr. RAHUL RAJPUROHIT Mr. SAWAN Mr. SATYAM YADAV Mr. ROUNAK SINGH	2000.00
292.	44S_BE_3983	LEARNASSIST - AN OCR RESOURCE APPLICATION	COMPUTER SCIENCE AND ENGINEERING	B.E.	Prof. RAVICHANDRA H	Mr. ABDUL SUBHAN J Mr. ANAND BHATTACHARYA Mr. ANURAAG THAKUR Mr. BHARATH BHAT	2000.00
293.	44S_BE_3985	MOVABLE ROAD DIVIDERS USING IOT	TELECOMMUNICATION ENGINEERING	B.E.	Prof. JAYANTH C Prof. SMITHA SASI	Mr. PUNITH D S Mr. MANOJ G Mr. B GURU PRASAD SHETTY Mr. GOKULKIRAN N	6000.00
294.	44S_BE_3989	TESTUBE - A TELEMEDICINAL APPROACH TO TUBERCULOSIS	TELECOMMUNICATION ENGINEERING	B.E.	Dr. SMITHA SASI	Mr. SYED FARHAN HYDER ABIDI Mr. ARAVIND R KRISHNAN Ms. SUMUKHI T Ms. ADREA CLEMENT	5500.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs.185500/-** credited on **28th May 2021** by **NEFT DR- P148210110028817- DAYANANDA SAGAR COLLEGE BLORE- BARBOVJDASC- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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48. DAYANANDA SAGAR UNIVERSITY, BENGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
295.	44S_BE_1392	OBJECT DETECTION, TRACKING AND BEHAVIOURAL ANALYSIS	COMPUTER SCIENCE AND ENGINEERING	B.E.	Dr. REEJA S R	Mr. SHEIKH HAMMAAD Ms. PAVITHRA N Ms. PINKY B Ms. ALFIYA ANJUM M	5000.00
296.	44S_MSC_047	A REMEDIAL APPROACH USING NOVEL MICROORGANISMS TO MINIMIZE THE INDUSTRIAL EFFLUENT CONTAINING HEAVY METALS TO WATER BODIES OF BANGALORE	MICROBIOLOGY	M.Sc	Dr. SHILPA BM Dr. MANJULA NG	Mr. SIDHARTHA PRATIM DEKA Mr. MEHZABEEN PARVEEN Ms. CHAITHRASHREE K POOJARY Mr. RAKSHITH M	6000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs.11000/-** credited on **28th May 2021** by **NEFT DR- P148210110028977- DAYANANDA SAGAR UNIVERSITY- BARB0VJDASC- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website)** and report (PDF format in a single file) of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
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49. DON BOSCO INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
297.	44S_BE_2005	PROVIDING MEDICAL AWARENESS TO RURAL COMMUNITY FOR HEALTH EMERGENCIES DURING COVID-19 PANDEMIC	COMPUTER SCIENCE AND ENGINEERING	B.E.	Dr. BHAKASR R	Mr. THARUNSAI A Ms. SNEHA K M Ms. TEJASWINI N	6000.00
298.	44S_BE_2013	DOMESTIC BIO WASTAGE MONITORING SYSTEM USING IoT	COMPUTER SCIENCE AND ENGINEERING	B.E.	Dr. THIPPESWAMY G R	Ms. SANJANA KASHIKAR Mr. TEJAS PATIL Mr. SAYON DAS	5000.00
299.	44S_BE_2015	HEART DISEASE PREDICTION USING MACHINE LEARNING FOR COVID-19 AFFECTED PATIENTS	COMPUTER SCIENCE AND ENGINEERING	B.E.	Prof. HEMALATHA M	Ms. ASIYA BANU Ms. BINDUSHREE H D Ms. DIVYASHREE N	2500.00
300.	44S_BE_2027	COVID-19 DETECTION FROM IMAGE PROCESSING USING CNN MODEL	INFORMATION SCIENCE AND ENGINEERING	B.E.	Dr. M SELVAM	Mr. MANDEEP R J Ms. LAHARI SHEKAR M	3000.00
301.	44S_BE_2029	A ECO-FRIENDLY METHOD TO TREAT DOMESTIC SEWAGE IN WATER BODIES BY BIOREMEDIATION AND REAL TIME MONITOR USING USV (UNMANNED SURFACE VEHICLE)	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. SANGAM KUMAR G H	Mr. SACHIN C SARDESHPANDE Ms. RAKSHIKA Y D Mr. PAVAN KUMAR P MEHARWADE	6000.00
302.	44S_BE_2032	AI BASED EYE GAZE CONTROLLED ASSISTIVE DEVICE FOR CHALLENGED PERSON WITH APROXIA	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. SANTHOSH M NEJAKAR	Ms. UMADEVI.M.N Ms. AISHWARYA.G Ms. DIVINA M B Mr. PUNEETH B.G	5500.00
303.	44S_BE_2034	IOT BASED WILD ANIMAL IDENTIFICATION AND ALERT SYSTEM IN AGRICULTURE AREAS	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. SURESHA H S	Mr. SHREEMAHATHMA H D Mr. SOHAN GOWDA M Mr. SUMANTH GOWDA M P Mr. VINAY S H	6000.00
304.	44S_BE_2035	IUS THEGMINE - AUTOMATION IN SERICULTURE - A NEW CONCEPT IN AGRICULTURE	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Dr. R. C. PATIL Dr. CHANDRASHEKAR. N. S.	Ms. DEEKSHA.J Ms. HARSHITHA. P Ms. CHANDHANA. G Ms. AMBIKA. S. KAMATE	4500.00

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305.	44S_BE_2038	ASSISTIVE COMMUNICATION SYSTEM FOR PHYSICALLY CHALLENGED PEOPLE USING MACHINE LEARNING TECHNIQUES	TELECOMMUNICATION ENGINEERING	B.E.	Prof. SHEELA S	Ms. S GOWTHAMI Ms. DEEPA A BAINDOOR Ms. LAVANYA K Ms. MANASA PRIYA J	6000.00
306.	44S_BE_2041	DOMESTIC BIO WATER QUALITY ASSESSMENT OF KUMBALGODU LAKE	CIVIL ENGINEERING	B.E.	Mr. S GOBINATH	Ms. SAI ESHWARI G K Mr. JAYANTH S Mr. HARSHITH D Mr. LINGA RAJU N	6000.00
307.	44S_BE_2043	DEVELOPMENT OF GEOPOLYMER CONCRETE USING CONSTRUCTION DEMOLITION WASTE AS A COMPOSITE BUILDING MATERIALS	CIVIL ENGINEERING	B.E.	Dr. R L RAMESH	Mr. SHADAKSHARI B M Mr. LIKITH KUMAR Y Mr. SACHIN R Mr. MANOJ D H	6000.00
308.	44S_BE_2045	A STUDY ON MICROSTRUCTURE OF HYBRID FIBER REINFORCED SELF-COMPACTING CONCRETE WITH RELEVANCE TO THERMAL CYCLE AS COMPOSITE BUILDING MATERIAL.	CIVIL ENGINEERING	B.E.	Mr. RAGHAVENDRA D	Mr. UDAY KUMAR R S Mr. S V RAHUL REDDY Mr. GAGANDEEP C G Ms. KAVYASHREE K P	6000.00
309.	44S_BE_2047	SOLAR OPERATED "BLUETOOTH CONTROLLED ROBOT FOR ROAD AND FLOOR CLEANING"	MECHANICAL ENGINEERING	B.E.	Prof. CHANDANA NC	Mr. MADHUSUDHAN T Mr. BHUVAN ARADHYA L Ms. CHAITHRA K B Mr. CHANDAN HM	7000.00
310.	44S_BE_2049	SELF CHARGING ELECTRIC VEHICLE UTILISING UNUSED POWER	MECHANICAL ENGINEERING	B.E.	Prof. SOMASHEKAR R	Mr. CHETHAN N K Ms. CHANDANA B S Mr. AKASH P KULKARNI Mr. ARUN G H	7000.00
311.	44S_BE_2051	SOLAR POWERED WHEEL CHAIR WITH BLUETOOTH CONTROLLER FOR AGED AND PHYSICALLY CHALLENGED PEOPLE	MECHANICAL ENGINEERING	B.E.	Prof. K C ANANTHAPADMANABHAN	Mr. ANIRUDHA M Mr. CHANDAN G Mr. CHIRANJEEVI Mr. CHETHAN HR	8000.00
312.	44S_BE_2052	APPLICATION OF "PNEUMATIC EXO-ARMS" USED IN ROBOTS	MECHANICAL ENGINEERING	B.E.	Prof. K C ANANTHAPADMANABHAN	Mr. RACHITH GURU Mr. PAVAN H BHARADWAJ Mr. NIKHIL B Mr. PREETHESH P S	7000.00
313.	44S_BE_2058	DESIGN AND FABRICATION OF SOLAR DRYER FOR VILLAGE APPLICATION	MECHANICAL ENGINEERING	B.E.	Dr. SHIVANNA	Mr. NAVEEN KUMAR Mr. JASHWANTH K Mr. VINAYAK P GUREMATTI Mr. NAVEEN KUMAR KN	6000.00

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314.	44S_BE_3669	SMART HOME AUTOMATION SYSTEM BASED ON INTERNET OF THINGS	COMPUTER SCIENCE AND ENGINEERING	B.E.	Dr. ASHOK KUMAR P S	Mr. LIKITH D GOWDA Mr. MANJUNATH S DHANYAL Mr. VARUN REDDY G	5000.00
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Note:

- ☐ Transaction details of sanctioned amount of **Rs.102500/-** credited on **28th May 2021** by **NEFT DR- P148210110028819- DON BOSCO IT OF TECH BLORE- ICIC0004325- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website) and report (PDF format in a single file)** of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
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50. Dr. AMBEDKAR INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
315.	44S_BE_1848	VOICE CONTROLLED ROBOT WITH SURVEILLANCE CAMERA USING LABVIEW	ELECTRONICS AND INSTRUMENTATION ENGINEERING	B.E.	Prof. HAMSA REKHA S D	Ms. CHANDANA V Ms. CHAITRA SHREE Ms. SAKSHI SHARMA Mr. SANJAY S	6000.00
316.	44S_BE_2119	VEHICLE AUTOMATION FOR SMART AND SAFE DRIVING	COMPUTER SCIENCE AND ENGINEERING	B.E.	Dr. SMITHA SHEKAR B	Ms. NIVEDITHA V Ms. JYOTHI G Ms. LAVANYA V	5500.00
317.	44S_BE_2230	STUDIES ON GEOTECHNICAL PROPERTIES OF CONTAMINATED SOIL ALONG THE VRISHABHAVATHI RIVER STRETCH AND ITS IMPLICATIONS ON ENVIRNMENT	CIVIL ENGINEERING	B.E.	Dr. S D VENKATARAJA MOHAN SIR Dr. A.A. JAHAGIRDAR	Mr. VINOD KUMAR Mr. SHIVARAJ M MULUGUND Ms. PALLAVI N Ms. SUDHARANI S REDDY	5000.00
318.	44S_BE_2876	CAMOUFLAGE MULTI-FUNCTIONAL ARMY ROBOT	COMPUTER SCIENCE AND ENGINEERING	B.E.	Prof. MADHU B	Ms. K KEERTHANA Ms. KIRTHI K Ms. KRUTHI KATTE Ms. LAVANYA S	6000.00
319.	44S_BE_3049	SMART SELF-DEFENCE GADGET FOR WOMEN'S SAFETY USING IOT	ELECTRONICS AND INSTRUMENTATION ENGINEERING	B.E.	Prof. MONIKASHREE T S	Ms. NIKITHA G NAIK Mr. BHUVAN M Mr. CHANDAN P SHETTY Mr. SACHIN KINI N	6000.00
320.	44S_BE_3056	FLOATING WASTE SCOOPER ROBOT ON WATER SURFACE	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. UMADEVI H Prof. JAHAGIRDAR A A	Mr. SACHIN B Ms. SHILPA M Mr. PUNEETH N S Mr. PRASHANTHRAJ C S	6000.00
321.	44S_BE_3059	FATIGUE TESTING OF HIGH ENTROPY ALLOY SUBJETED TO CORROSION	MECHANICAL ENGINEERING	B.E.	Prof. T SRINATH Mr. RAJESH CHANDRA	Mr. RONITH B Mr. M SHRIDUTT Mr. PRASAD S BILAGI Mr. SAGAR H M	6000.00
322.	44S_BE_3110	CAMOUFLAGE SURVEILLANCE ROBOT IN DEFENSE USING AI	TELECOMMUNICATION ENGINEERING	B.E.	Dr. PRASHANTH C R	Mr. JAGRUTH S Ms. DEEPIKA S Ms. JALAJA M Ms. RACHANA S L	5000.00

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323.	44S_BE_4276	AUTOMATED CONTACTLESS COVID-19 DETECTION WITH THE AID OF X-RAY IMAGES USING DEEP NEURAL NETWORK	COMPUTER SCIENCE AND ENGINEERING	B.E.	Mrs. VINUTHA H	Mr. SIDDU GUDAGUDI Mr. SHIVASHANKAR Y S Ms. SHWETHA B S Mr. SHARATH B S	6000.00
324.	44S_BE_4341	REAL-TIME IoT AND APP BASED AUTOMATED GREENHOUSE SETUP	INDUSTRIAL ENGINEERING AND MANAGEMENT	B.E.	Prof. N CHETAN	Mr. AMOGH M ARADHYA Ms. BHUMIKA K Mr. MOHAMED WASIM Mr. MEET SHAH	6000.00
325.	44S_BE_4348	HUMANOID FRONT DEST ROBOT	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. RAMESH S Mrs. MALA SINNOR	Mr. KIRAN GOWDA N Ms. LAVANYA R T Ms. M VARSHINI URS	6000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 63500/-** credited on **28th May 2021** by **NEFT on 28 May 2021**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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51. Dr. T. THIMMAIAH INSTITUTE OF TECHNOLOGY, KOLAR

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
326.	44S_BE_2954	AN EFFICIENT IOT BASED COVID-19 MONITORING SYSTEM USING CNN CLASSIFIER	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Mrs. KANIMOZHI.S	Ms. PRIYANKA.D Ms. PRIYANKA.S Ms. CHANDRAKALA.V Ms. VINUTHA.S	5000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 5000/-** credited on **28th May 2021** by **NEFT DR- P148210110028821-T THIMMAIAH IT OF TECH KOLAR- IBKL0001655- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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52. EAST POINT COLLEGE OF ENGINEERING AND TECHNOLOGY, BENGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
327.	44S_BE_1202	USE OF WASTE PLASTIC UNPAVED ROADS FOR RURAL ROADS AND COMPARISON WITH NORMAL BITUMINOUS ROADS	CIVIL ENGINEERING	B.E.	Dr. NAGARAJ SITARAM Mr. M. VIDYASHANKAR	Ms. SHILPA SHREE S Mr. SANJU KUMAR R Mr. MANOHAR E Ms. SUMAN DEVI B	3500.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 3500/-** credited by **NEFT DR-P189210116406198-THE PRINCIPAL EAST POINT COLLEGE OF ENG AND T-UCBA0002539-BLR IISC** on **8th July 2021**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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53. EAST WEST COLLEGE OF ENGINEERING, YELAHANKA, BENGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
328.	44S_BE_0341	PREDICTION OF HEART DISEASE AT EARLY STAGE USING MACHINE LEARNING	COMPUTER SCIENCE AND ENGINEERING	B.E.	Prof. MEGHA G S Prof. SOWMYA B	Mr. MANOJ R Ms. POOJA S Ms. JEEVITHA J Ms. PRIYANKA R	4500.00
329.	44S_BE_1296	MONITORING SOCIAL DISTANCING FOR COVID-19 USING OPENCV AND DEEP LEARNING	COMPUTER SCIENCE AND ENGINEERING	B.E.	Mrs. MEGHA G S	Ms. SWARNA R Ms. KUBRA FATHIMA	3000.00
330.	44S_BE_1824	DETECTION OF COVID19 USING CHEST XRAY/ CT-SCAN	COMPUTER SCIENCE AND ENGINEERING	B.E.	Dr. PIYUSH KUMAR PAREEK	Mr. MANOJ PARAMESH Mr. VIJETH MOUDGALYA V Mr. AKASH SUNIL THORAT Mr. SATISH SURYAKANTH ANUSE	4000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 11500/-** credited by **NEFT on 28 May 2021**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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54. EAST WEST INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
331.	44S_BE_0153	ANDROID BASED WIRELESS CONTROLLER FOR MILITARY ROBOT IN 360 DEGREE BORDER SAFETY	INFORMATION SCIENCE AND ENGINEERING	B.E.	Mr. HEMANTH KUMAR K	Mr. AAKASH Ms. CHANDANA K R Ms. DEEPTHI V S Ms. NAMRATHA R	5000.00
332.	44S_BE_0158	HIGH ACCURACY PHISHING DETECTION USING CNN	INFORMATION SCIENCE AND ENGINEERING	B.E.	Ms. SAHANA M	Mr. PAVANKUMAR H M Mr. MAVINDER SINGH NAMDHARI Mr. SRIDHAR M Mr. VIVEK KAROLLI	4500.00
333.	44S_BE_0160	WEARABLE SENSING AND TELEHEALTH TECHNOLOGY WITH POTENTIAL APPLICATIONS IN THE CORONAVIRUS PANDEMIC	INFORMATION SCIENCE AND ENGINEERING	B.E.	Mr. CHETHAN KUMAR B H	Mr. CHETHAN KARTHICK K Mr. DHIKSHITH S Mr. NIHAL S Mr. GOUTHAM R	4000.00
334.	44S_BE_0161	ANIMAL SPECIES RECOGNITION USING A DEEP CONVOLUTIONAL NEURAL NETWORK	INFORMATION SCIENCE AND ENGINEERING	B.E.	Mrs. ANJANA HS	Ms. SOUJANYA S Ms. LAXMI H Ms. VEDA POOJITHA S.R Ms. RANJITHA. KB	4000.00
335.	44S_BE_0592	WEARABLE DEVICE: SENSING AND PREDICTING CORONA VIRUS PANDEMIC	COMPUTER SCIENCE AND ENGINEERING	B.E.	Dr. NARASIMHA MURTHY MS	Ms. THANULEKHA A.N Ms. THANUSHREE G L Mr. VARUN G R Mr. SUPREET C	4500.00
336.	44S_BE_0599	A NOVEL APPROACH FOR COMMUNICATION AMONG BLIND, DEAF AND DUMB PEOPLE	COMPUTER SCIENCE AND ENGINEERING	B.E.	Prof. RAMYA IM	Ms. POOJA RAVICHANDRAN Ms. CHAITRA.B Ms. RANJANA K Ms. PRIYA.M	4000.00
337.	44S_BE_0600	REAL-TIME FACE MASK DETECTION USING CNN FOR COVID-19	COMPUTER SCIENCE AND ENGINEERING	B.E.	Prof. SUPRITHA N	Mr. KARAN C Mr. SURENDRA J Mr. PREETAM KATTI Mr. THARUN M	3000.00
338.	44S_BE_1212	DESIGN AND IMPLEMENTATION OF A VOICE CONTROLLED MULTIFACETED ROBOT	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Mrs. BHAGYA	Ms. REVATHI P Ms. RACHANA R Ms. SUPRIYA K M Mr. SUHAS RAGHAVENDRA R	6000.00

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339.	44S_BE_1303	ECO-FRIENDLY-LOW-COST POLYMER BASED FLOORING	CIVIL ENGINEERING	B.E.	Dr. SHASHISHEKHAR T R Dr. ANIL KUMAR M R	Ms. VIDYASHREE K Mr. SUHAS D V Mr. REVANTH C Ms. TEJASWINI C	6000.00
340.	44S_BE_1381	EXPERIMENTAL INVESTIGATION ON MECHANICAL PROPERTIES OF INTERLOCKING BRICKS	CIVIL ENGINEERING	B.E.	Ms. SHILPA B S	Mr. JAYASURYA M S Mr. DINESH KUMAR D Mr. HARISHA H Mr. CHETHAN A T	4000.00
341.	44S_BE_2209	ALUMINIUM FUEL CELL TECHNOLOGY WITH EFFECTIVE AND EFFICIENT DESIGN FOR MOBILE, STATIONARY AND PORTABLE APPLICATIONS	MECHANICAL ENGINEERING	B.E.	Prof. KARTHIK R	Mr. GOBIND KUMAR YADAV Mr. MD ARIYAN Mr. AROOP ASTHANA Mr. YOUNUS MAQBOOL WAGAY	8000.00
342.	44S_BE_3124	DEVELOPMENT OF ELECTROCHEMICAL SENSORS FOR INDUSTRIAL APPLICATIONS.	CIVIL ENGINEERING	B.E.	Dr. SHASHISHEKHAR T R Dr. N RAGHAVENDRA	Ms. HARSHITHA B Ms. HARSHITHA M Ms. DEEPIKA S R Ms. DEEPIKA G	6000.00
343.	44S_BE_3712	INCIDENT RESPONSE SYSTEM USING LORA	INFORMATION SCIENCE AND ENGINEERING	B.E.	Prof. SURESH KUMAR C	Mr. ANUDEEP N D Mr. AMRUTH GOWDA A Ms. APARNA D R Ms. DEEPTASHREE D	5500.00
344.	44S_BE_3716	AUTOMATIC MESSAGING SYSTEM FOR VEHICLE TRACKING AND ACCIDENT SPOT DETECTION	INFORMATION SCIENCE AND ENGINEERING	B.E.	Dr. SURESH M B	Ms. BHAVANI N B Mr. GURUKIRAN L Mr. LAKSHMIKANTHA M Ms. MANJUSHREE S	5000.00
345.	44S_BE_3717	RESEARCH ON DECISION SUPPORT SYSTEM OF E-COMMERCE AGRICULTURE PRODUCTS BASED ON BLOCKCHAIN	INFORMATION SCIENCE AND ENGINEERING	B.E.	Mr. CHETAN KUMAR	Mr. ROHITH R Mr. RAKSHITH S L Mr. PRAMOD S P Mr. SHREESHA BHAT	4000.00

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346.	44S_BE_4230	DESIGN AND IMPACT ANALYSIS OF AUTOMOTIVE CAR FRONT BUMPER MADE OF COMPOSITE MATERIAL	MECHANICAL ENGINEERING	B.E.	Prof. NITHIN S K	Mr. NAVEEN S A Mr. PRASHANTH GOWDA B S Mr. PAVAN G Mr. RANJITH KUMAR K V	5000.00
347.	44S_BE_4271	FACE MASK DETECTION AND TEMPERATURE SCREENING USING AI AND IOT	COMPUTER SCIENCE AND ENGINEERING	B.E.	Mrs. USHA M	Ms. YOGITHA S Ms. VINUTHA B A Ms. TEJASWINI K S Ms. THANUSHA G	4000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 82500/-** credited by **NEFT on 28 May 2021**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website) and report (PDF format in a single file)** of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
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55. FACULTY OF ENGINEERING AND TECHNOLOGY, SHARANABASAVA UNIVERSITY, KALABURAGI

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
348.	44S_BE_3873	IOT BASED SMART DUSTBIN FOR GREEN INDIA	COMPUTER SCIENCE AND ENGINEERING	B.E.	Prof. CHETHANA S PATIL	Ms. SHWETHA Ms. VIDYASHREE	5000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 5000/-** credited on **28th May 2021** by **NEFT DR- P148210110028979- SHARANBASAVA UNIVERSITY GULBAR- UBIN0920932- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website) and report (PDF format in a single file)** of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
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List of Student Project Proposals Approved for Sponsorship

56. G. MADEGOWDA INSTITUTE OF TECHNOLOGY, MADDUR

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
349.	44S_BE_3190	DETERMINATION OF TENSILE PROPERTY OF BAMBOO AND BAMBOO TWING AND STUDY OF IT'S BEHAVIOUR AS REINFORCED CONCRETE BEAM.	CIVIL ENGINEERING	B.E.	Ms. RAKSHITHA M N	Ms. HARSHITH G S Mr. MAHADEVA PRASAD D J Mr. JAYASHANKAR M Mr. KIRAN KUMAR K N	6000.00
350.	44S_BE_3197	DESIGN AND FABRICATION OF MULTIPLE GRINDING MACHINE FOR VARIOUS APPLICATIONS (INDUSTRY AND MEDICAL FIELD)	MECHANICAL ENGINEERING	B.E.	Dr. CHANDAN B R	Mr. RAKESH M V Mr. NAGARAJU L Mr. RETHIK N Mr. SWAMY B S	9000.00
351.	44S_BE_3199	FABRICATION OF FDM 3D PRINTER	MECHANICAL ENGINEERING	B.E.	Mr. SUDHIR B S	Mr. PAVANRAJU M S Mr. SARAVANAN G Ms. PRATIBHA N P Mr. AKASH S	7000.00
352.	44S_BE_3201	DESIGN AND FABRICATION OF SOLAR POWERED WATER PURIFIER	MECHANICAL ENGINEERING	B.E.	Mr. PAVAN C M	Mr. LOKESH P GOWDA Mr. MAHESHA S Mr. SANJAY D Mr. KARTHIK KUMAR K S	6000.00
353.	44S_BE_3320	PYTHON BASED MASKED FACE RECOGNITION USING MACHINE LEARNING	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Dr. NUTHAN A C	Mr. SUMANTH GOWDA K Mr. SANJAY N Mr. SACHIN CH	4000.00
354.	44S_BE_3321	MACHINE LEARNING BASED SIGN LANGUAGE FOR VISUALLY AND AUDITORY IMPAIRED	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Dr. NUTHAN A C	Ms. SIRISHA N Ms. BHANUMATHI G R Ms. AISHWARYA S	5000.00
355.	44S_BE_3326	SMART COMMUNICATION HAPTIC GLOVE	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Mr. BHARATH K N	Ms. APOORVA C Ms. ANUSHA B S Ms. SHREE LAKSHMI M R	4500.00
356.	44S_BE_3852	STUDY OF UTILIZATION OF IRON ORE TAIL AS REPLEACEMENT TO FINE AGGREGATE IN CONCRETE	CIVIL ENGINEERING	B.E.	Mr. MANU A N Mr. MAHADEVA C K	Ms. SUSHMA S Ms. CHANDRIKA M D Ms. SRUSTI K S Ms. SUSHMA S	6000.00
357.	44S_BE_3892	EVALUATION OF A DIFFERENT LOW COST FILTER MATERIALS FOR THE WATER QUALITY IMPROVEMENT	CIVIL ENGINEERING	B.E.	Ms. RAKSHITHA M N	Ms. SINCHANA K S Ms. PUSHPALATHA R Ms. GEETHA K S Ms. POORVISHA G MURTHY	4500.00

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358.	44S_BE_3894	HUMAN HAIR FIBER REINFORCEMENT CONCRETE	CIVIL ENGINEERING	B.E.	Mrs. ARPITHA A	Mr. PREETHAM V Ms. SHIVARATHNA C S Ms. SHYLAJA M K Ms. SUMA S	4000.00
359.	44S_BE_3897	SOLAR BASED MULTIPURPOSE FARMING MACHINE	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Mr. RAVIKUMAR K N	Ms. FIZIYA BANU Mr. RAGHUNANDAN D Mr. SANDEEP M Ms. SPOORTHY M	7000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 63000/-** credited by **NEFT on 28 May 2021**.
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57. G.M. INSTITUTE OF TECHNOLOGY, DAVANAGERE

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
360.	44S_BE_1082	MOLECULAR CHARACTERISATION OF PLANT GROWTH PROMOTING BACTERIA ISOLATED FROM THE RHIZOSPHERE OF ARECA CATECHU L. PLANTATION	BIOTECHNOLOGY	B.E.	Dr. PAVAN KJ Dr. PRAKASH K K	Ms. MEGHANA M Ms. RANJITHA H Mr. SHUBHAM REVANKAR Mr. SUHAS S V	6000.00
361.	44S_BE_1083	PRODUCTION AND COMMERCIALIZATION OF ETHYL LEVULINATE, A BIO-ADDITIVE FROM SUGARCANE BAGASSE	BIOTECHNOLOGY	B.E.	Dr. GURUMURTHY D M Mr. SACHIN C L	Ms. ASHWINI S Ms. AFIFA ARFINE Ms. PRERANA B G Mr. M S RENUKARADYA	6000.00
362.	44S_BE_1093	PRODUCTION OF DIFFERENT BIODIESEL FUEL AND PERFORMANCE ANALYSIS OF CI ENGINE	MECHANICAL ENGINEERING	B.E.	Dr. BASAVARAJAPPA D N	Mr. SAGAR H G Mr. HARSHA C S Mr. BHARATH T G Mr. VINAYAK S P	5500.00
363.	44S_BE_1097	IMAGE-BASED DIAGNOSIS OF COVID-19	COMPUTER SCIENCE AND ENGINEERING	B.E.	Mr. RUDRESH N C	Ms. APOORVA M R Ms. KAVANA D K Mr. VINAYAK H K Ms. RANJITHA K R	3000.00
364.	44S_BE_1102	SWARM BASED SOCIAL INTERNET OF THINGS	INFORMATION SCIENCE AND ENGINEERING	B.E.	Dr. NEELAMBIKES	Mr. SAI BHARATH L U Mr. CHETHAN D R Ms. HARSHITHA G B Ms. VINANTHI K R	4500.00
365.	44S_BE_1105	SUSTAINABLE IRRIGATION USING SENSORS FOR ARECA CROP TO INCREASE YIELD AND CONSERVE WATER	CIVIL ENGINEERING	B.E.	Dr. MOHAMMAD YASEEN	Mr. DHARSHAN M C Mr. LOHITH H LAKKOL Ms. PALLAVI C P Ms. VARSHA N KULKARNI	7000.00
366.	44S_BE_1106	RECTIFICATION OF ACCIDENTAL BLACK SPOTS AND REMEDIAL MEASURES FOR TRAFFIC SAFETY IN DAVANAGERE SMART CITY	CIVIL ENGINEERING	B.E.	Dr. MOHAMMED YASEEN	Mr. AFNANKHAN A BADAGI Ms. POOJA.B.M Ms. POOJA S SOMANAHALLI Mr. VIJAY C B	6000.00
367.	44S_BE_1107	AN EXPERIMENTAL INVESTIGATION ON STRENGTH PROPERTIES OF FIBROUS FERRO CEMENT	CIVIL ENGINEERING	B.E.	Mr. Y B BHARATHARAJ ETIGI	Mr. ZABIULLA TUMMINKATTI Ms. RASHMI C Ms. SHWETHA S Mr. IBRAHIM KHALEEL	6000.00
368.	44S_BE_1114	IOT BASED SMART GLOVE FOR THE DIFFERENTLY-ABLED PEOPLE	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. NAGAVENI S A	Ms. NAYANA M C Ms. ANUSHA M S Ms. CHANDANA B M Ms. CHANDANA H	5000.00

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369.	44S_BE_2545	FACE MASK DETECTION AND THERMAL SCANNER FOR COVID CARE	COMPUTER SCIENCE AND ENGINEERING	B.E.	Mr. SANDEEPA G S	Ms. RITHIKA REDDY V. B Mr. KARTHIK M HADAGALI Ms. PRIYANKA M. N Mr. PRADEEP KUMAR B. S	4000.00
370.	44S_BE_2553	DEVELOPMENT OF PHOTONIC BASED POINT-OF-CARE DEVICE FOR DETECTION OF BACTERIAL AND VIRAL PATHOGENS	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Dr. RAJASHEKHAR B SOMASAGAR	Mr. VENKATESH G T Mr. RAKESH S G Mr. VIVEK S V Mr. PAKEERESH S R	6000.00
371.	44S_BE_2559	IMPLEMENTATION OF COMPACT MULTIBAND FREQUENCY RECONFIGURABLE PLANAR ANTENNA FOR X BAND APPLICATIONS	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Mr. RAJENDRA S SOLONI	Ms. PREETHI I B Ms. UMMERUMANA A BHAIRAKADAR Ms. POOJA P HEBBER Ms. SOUNDARYYA D H	5000.00
372.	44S_BE_2562	DECIPHERING GROUNDWATER POTENTIAL ZONE IN HARIDRA RIVER OF HARIHARA TALUK, DAVANAGERE DISTRICT USING REMOTE SENSING AND GIS	CIVIL ENGINEERING	B.E.	Dr. ARUN KUMAR S L	Ms. ROOPA G R Mr. AARON JOYSON D Mr. HARSHA G H Ms. TANMAYI M R	6000.00
373.	44S_BE_2564	THE MECHANICAL PROPERTIES OF POLYPROPYLENE FIBER REINFORCED CONCRETE WITH SILICA FUME AS A PARTIAL REPLACEMENT OF CEMENT	CIVIL ENGINEERING	B.E.	Mr. HANUMESH BM	Mr. RAGHAVENDRA G Mr. RAMKUMAR H Mr. AMITH D A Ms. SRIVAMSHI CHOWDARY P	6000.00
374.	44S_BE_2566	BUS RAPID TRANSIT SYSTEM IN DAVANGERE CITY	CIVIL ENGINEERING	B.E.	Mr. KIRAN KUMAR CM	Mr. PRATHEEK B K Ms. NIVEDITHA KC Ms. VARSHINI K Mr. VEERESH S R	4000.00
375.	44S_BE_2571	ARECA SHEATH: AN INNOVATIVE MATERIAL FOR ACOUSTICS AND NOISE CONTROL	MECHANICAL ENGINEERING	B.E.	Dr. SRINIVASA C V Dr. G H PUJAR	Mr. BHARATH SHARMA Ms. BHOO MIKA D Ms. SAHYADRI KALLIMANI Mr. NAVEEN K	6000.00
376.	44S_BE_2573	DESIGN AND FABRICATION OF AUTOMATIC SEPTIC TANK FOR RAILWAY BOGIES	MECHANICAL ENGINEERING	B.E.	Mr. SURESH BABU S U	Mr. SOHAIL AHMED D Mr. SYED SHOYEB K Mr. SRINIDHI V SINGANAMALLI Mr. MOHAMMED MUSTAFEEZ K A	6000.00

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377.	44S_BE_3649	STUDENT ATTENDANCE SYSTEM USING FACE DETECTION AND RECOGNITION	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Mrs. MANJULA B K Mrs. VENKATA SUMANA C H	Ms. ANUSHA K S Ms. KAVYASHREE M KALAL Ms. ANANYA H DODDAGOUDAR Ms. BINDU S P	5000.00
378.	44S_BE_4048	EXPERIMENTAL INVESTIGATION ON FRACTURE TOUGHNESS OF NATURAL FIBER REINFORCED POLYMER COMPOSITES FOR ORTHOPEDIC APPLICATIONS	MECHANICAL ENGINEERING	B.E.	Mr. MANJUNATHA G B	Mr. YUVARAJ N USN Mr. SACHIN WADDAR Mr. SACHIN MALAGI Mr. THIPPESH S K USN	6000.00
379.	44S_BE_4049	EXTRACTION OF ANTI-ODOUR COMPOUND FROM ARABIDOPSIS THALIANA AND TREATING FOUL SMELL IN RECYCLED SWEAGE WATER	BIOTECHNOLOGY	B.E.	Dr. H GURUMURTHY	Ms. MEGHANA L Ms. PRAMOD BHAVANOR	7000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 110000/-** credited by **NEFT DR- P148210110028830-GMNSTITUTE OF TECH DAVANAGERE- UTIB0000225- BLR IISc**.
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58. G.S.S.S. INSTITUTE OF ENGINEERING AND TECHNOLOGY FOR WOMEN, MYSURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
380.	44S_BE_0224	FACE MASK DETECTION USING CNN MODEL	COMPUTER SCIENCE AND ENGINEERING	B.E.	Mr. RAJATH A N	Ms. BABLI R Ms. LAHARI C L Ms. MONICA V	3000.00
381.	44S_BE_0225	MONITORING SOCIAL DISTANCE FOR COVID-19 PREVENTION	COMPUTER SCIENCE AND ENGINEERING	B.E.	Mrs. ASHA RANI M	Ms. H N ISIRI Ms. C DISHA MANDANNA Ms. NIHARIKA V Mr. GANASHREE K R	3000.00
382.	44S_BE_0234	EARLY COVID-19 SYMPTOMS DETECTION SMARTWATCH	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Mrs. ANITHA K	Ms. SHAMYA G Ms. VARSHINI N G Ms. SANJANA S Ms. HARSHINI P	6000.00
383.	44S_BE_0245	AN OSTU ARTIFICIAL BEE COLONY OPTIMIZATION MODEL FOR MULTILEVEL IMAGE THRESHOLDING	INFORMATION SCIENCE AND ENGINEERING	B.E.	Mrs. CHAYA P Dr. RESHMA BANU	Ms. HARSHITHA C Ms. CHAITHRA K Ms. SUSHMA N Ms. THANUSHREE GN	4000.00
384.	44S_BE_0247	DETECTION OF UNAUTHORIZED ACCESS TO SERVER MESSAGE BLOCK (SMB) USING MONOSEK PROTOCOL ANALYZER	INFORMATION SCIENCE AND ENGINEERING	B.E.	Mr. ANAND M Dr. RESHMA BANU	Ms. CHINMAYI S Ms. BHUVANA A N Ms. SHRIYA R	6000.00
385.	44S_BE_0258	S-BOT : PANDEMIC SERVING ROBOT	TELECOMMUNICATION ENGINEERING	B.E.	Mrs. ARPITHA SHANKAR S I Mrs. NAYANA C G	Ms. POOJA R Ms. POOJA G Ms. VRUNDA N V Ms. DHANUSHREE P	4000.00
386.	44S_BE_0761	SMART PARKING MANAGEMENT SYSTEM	ELECTRONICS AND INSTRUMENTATION ENGINEERING	B.E.	Prof. M V SRINIVASA RAO	Ms. BHOMIKA BHARADWAJ H B Ms. PARNIKA ARCOT SURESH Ms. PRATHIBHA	5000.00
387.	44S_BE_0762	SMART TRAFFIC MONITORING SYSTEM BASED ON DENSITY USING RASPBERRY PI AND IoT	ELECTRONICS AND INSTRUMENTATION ENGINEERING	B.E.	Mrs. AMRUTHA R	Ms. DISHA P BYAKOD Ms. JANANI S Ms. KAVYA V Ms. RAKSHITHA R	4000.00
388.	44S_BE_0763	DESIGN AND DEVELOPMENT OF AN AUTONOMOUS INDOOR WALL PAINTING ROBOT	ELECTRONICS AND INSTRUMENTATION ENGINEERING	B.E.	Mr. NAGESH M S	Ms. SHISHIRA M R Ms. RANJANA N Ms. KOKILA S Ms. BHUVANASHREE T N	6000.00

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389.	44S_BE_0765	INTELLIGENT INTERFACE FOR CROP MANAGEMENT USING AI AND IoT	ELECTRONICS AND INSTRUMENTATION ENGINEERING	B.E.	Prof. NAGALAKSHMI T S	Ms. ADITI C A Ms. DIVYA R Ms. RANJITHA R Ms. SUKRUTHA A	4000.00
390.	44S_BE_0769	INTELLIGENT HUMAN-FREE SEWAGE MONITORING AND ALERTING SYSTEM	TELECOMMUNICATION ENGINEERING	B.E.	Dr. PARAMESHACHARI BD Mr. KEERTHI KUMAR M	Ms. MELVINA ARANHA Ms. POONAM KS Ms. PALLAVI R Ms. KRUTHIKA TR	4000.00
391.	44S_MBA_002	E-LEARNING: TRANSFORMING THE LIFE OF RURAL STUDENTS THROUGH MOODLE LEARNING MANAGEMENT SYSTEM - A CASE STUDY IN KARNATAKA.	MASTER OF BUSINESS ADMINISTRATION	M.B.A.	Dr. RAVISHANKAR S ULLE	Ms. BHUMIKA J PAWAR Ms. SANDHYA B A Ms. JAYASHEELA B A Ms. NAYANA M	7000.00
392.	44S_MBA_007	A STUDY ON THE PRACTICES AND CHALLENGES OF BIOMEDICAL WASTE (BMW) MANAGEMENT AMONG HEALTH CARE PROVIDERS	MASTER OF BUSINESS ADMINISTRATION	M.B.A.	Mrs. USHA B	Mr. NAYANA M Ms. SUSHRUTHA D H Ms. VAISHNAVI BABU Ms. YASHASWI	8000.00

Note:

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59. GARDEN CITY UNIVERSITY, BENGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
393.	44S_MBA_014	API LOAD TESTING WITH GATLING2	MASTER OF BUSINESS ADMINISTRATION	M.B.A.	Mrs. SNEHA RAVINDRA KANADE	Mr. DOKKU RAMGOPAL Mr. T. SURAJ PRAVEEN	7000.00
394.	44S_MBA_016	THE CHALLENGES AND ISSUES OF DIGITAL DIVIDE IN THE RURAL AREAS OF KARNATAKA STATE: A SURVEY STUDY IN THE CONTEXT OF COVID 19 PANDEMIC.	MASTER OF BUSINESS ADMINISTRATION	M.B.A.	Dr. NIVIYA FESTON Dr. THOMSON THOMAS	Mr. ARPAN SEN Ms. DIVYA R VISHWAKARMA Mr. AMRIT PAL Mr. ANIK DEY	2500.00
395.	44S_MSC_058	SYNTHESIS AND CHARACTERIZATION OF NANOCELLULOSE DERIVED FROM AGAVE PLANT FOR BIO-BASED PACKAGING MATERIAL	BIOTECHNOLOGY	M.Sc	Dr. L.A. RAMA CHANDRA PRASAD Dr. VANITA KRISHNA SUBBAIAH	Ms. MANASA REDDY JEERI Mr. ASHWIN V Ms. AMRITA MISHRA	7000.00
396.	44S_MSC_063	ASSESSMENT OF ANTIMICROBIAL TEXTILE FINISH ON PRINTED TEXTILE FABRICS	FASHION AND APPAREL DESIGN	M.Sc	Mrs. ANUJA MANOHAR	Ms. JEETHU THOMAS Ms. SADGUNA. G	7000.00
397.	44S_MSC_068	PORTABLE CO-PYROLYSIS MACHINE: CONVERSION OF PERSONAL PROTECTIVE EQUIPMENT (PPE) TO LIQUID FUEL	BIOTECHNOLOGY	M.Sc	Dr. VANITHA KRISHNA SUBBAIAH Dr. RAMA CHANDRA PRASAD L. A	Ms. DARCI SAVINA ANGELA D'MELLO Ms. MARIA JOBE CHERUVATHUR Ms. PRAMITA BHATTACHARYYA Mr. SUDIPTO MAITY	6000.00
398.	44S_MSC_080	SMART SOCKS FOR THE CONTROL OF BLOOD PRESSURE	BIOTECHNOLOGY AND PHYSIOTHERAPY	M.Sc	Dr. PINKY DUTTA Dr. SUBHANJAN DAS	Ms. M SWAPNAPRIYA YADAV Ms. ANJALI CHINCHOLKAR Mr. KRISHNAPREETHA R	6000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 35500/-** credited by **NEFT on 28 May 2021**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website)** and report (PDF format in a single file) of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
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44th Series of Student Project Programme: 2020-21

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60. GIRIJABAI SAIL INSTITUTE OF TECHNOLOGY, KARWAR

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
399.	44S_BE_1320	DEVELOPMENT OF WATER PURIFICATION BY DIFFERENT LOW COST HERBAL FILTRATION MATERIALS	CIVIL ENGINEERING	B.E.	Prof. VAIBHAV R. SHIRODKAR	Mr. SARVESH SANDEEP KONURI Mr. BANDODKAR NIHAL NILESH Mr. AMIT KUMAR BHARATI Ms. DIVYA DEVIDAS PARAB	3000.00
400.	44S_BE_2384	UTILIZATION OF WASTE PET BOTTLES IN CONCRETE AS AN INNOVATIVE COMPOSITE BUILDING MATERIAL	CIVIL ENGINEERING	B.E.	Prof. VAIBHAV R. SHIRODKAR	Mr. PRATHAMESH D PAWASKAR Ms. POOJA P NAIK Mr. KOSHI ROSHAN JAMES Ms. PRATIKSHA D PAWASKAR	4500.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 7500/-** credited by **NEFT on 28 May 2021**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website) and report (PDF format in a single file)** of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
- ☐ Synopsis and report must be named with Reference ID provided by KSCST (Eg: **44S_BE_0001**).

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44th Series of Student Project Programme: 2020-21

List of Student Project Proposals Approved for Sponsorship

61. GITAM SCHOOL OF TECHNOLOGY, BENGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
401.	44S_BE_3092	MISSING CHILD IDENTIFICATION SYSTEM USING DEEP LEARNING AND MULTICLASS KNN	COMPUTER SCIENCE AND ENGINEERING	B.E.	Dr. B RAMESH NAIK Dr. VAMSHIDHAR	Ms. MARNENI RACHANA Ms. BOYA DEEPIKA Ms. SAHANA K	5000.00
402.	44S_BE_4222	OBJECT DETECTION FOR ONLINE CLASS MONITORING	COMPUTER SCIENCE AND ENGINEERING	B.E.	Dr. I JEENA JACOB	Ms. CHAITHRA S Mr. K P NAVEEN REDDY Mr. S MAHIDHAR Mr. T ANIL KUMAR REDDY	4000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 9000/-** credited on **28th May 2021** by **NEFT DR- P148210110028832- GITAM SCHOOL OF TECH BLORE- UBIN0567116- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website)** and report (PDF format in a single file) of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
- ☐ Synopsis and report must be named with Reference ID provided by KSCST (Eg: **44S_BE_0001**).

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44th Series of Student Project Programme: 2020-21

List of Student Project Proposals Approved for Sponsorship

62. GLOBAL ACADEMY OF TECHNOLOGY, BENGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
403.	44S_BE_3204	ANALYSIS OF TIME SERIES DATA TO FORECAST COVID-19 USING DEEP LEARNING	COMPUTER SCIENCE AND ENGINEERING	B.E.	Dr. ASHWINI KODIPALLI	Ms. NEHA RAMESH UMRANI Ms. ASHRITHA RAJ Ms. SHILPASHREE G R Mr. SHAASHWATA AUDICHYA	3500.00
404.	44S_BE_3923	WATER MANAGEMENT SYSTEM FOR SMART CITY	INFORMATION SCIENCE AND ENGINEERING	B.E.	Prof. SRIDHAR R	Ms. SPOORTHY S Ms. SWATHI KRISHNA Ms. BINDU C N	4500.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 8000/-** credited on **28th May 2021** by **NEFT DR- P148210110028834- GLOBAL ACADEMY OF TECH BLORE- UBIN0814351- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website)** and report (PDF format in a single file) of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
- ☐ Synopsis and report must be named with Reference ID provided by KSCST (Eg: **44S_BE_0001**).

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63. GODUTAI ENGINEERING COLLEGE FOR WOMEN, KALABURAGI

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
405.	44S_BE_3224	RIVER WATER CLEANER ROBOT	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Ms. ABHILASHA A PATIL	Ms. BHAGYASREE Ms. BHOOMIKA JANADRI Ms. HEENA Ms. RAJESHWARI	6000.00
406.	44S_BE_3230	SOLAR POWERED WATER CLEANING BOAT	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Prof. AMRUTA	Ms. PRIYA Ms. PRIYANKA Ms. SONIYA Ms. SUSHMA S	6000.00
407.	44S_BE_3286	PERSONALITY PREDICTION FROM REAL TIME TWEETS USING NLP	INFORMATION SCIENCE AND ENGINEERING	B.E.	Prof. VIJAYALAXMI V TADKAL Prof. SUMAN A PATIL	Ms. SANGEETA A Ms. KAVERI N Ms. NEETA JIDAGE	4000.00
408.	44S_BE_3288	COVID 19 DETECTION USING X-RAYS IMAGES	COMPUTER SCIENCE AND ENGINEERING	B.E.	Dr. SHIVALEELA PATIL	Ms. AISHWARYA S DASTAPUR Ms. AMBIKA GUTTEDAR Ms. AKSHATA HAGARGI	5000.00
409.	44S_BE_3292	HARNESSING SOLAR ENERGY AND IOT IMPLEMENTATION FOR RURAL DEVELOPMENT	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Mrs. AMBIKA PATIL	Ms. AKSHATA Ms. CHAITRA Ms. MANASI Ms. MANUSHA DESAI	6000.00
410.	44S_BE_3297	ALIVE HUMAN BEING TRACKING IN WAR FIELDS AND AFFECTED AREAS USING WAP AND CAMERA AND RESCUE OPERATION WITH COMMUNICATION	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. VIJAYALAXMI KADAGANCHI	Ms. SHAWANA JABEEN. Ms. VARSHA KULKARNI. Ms. SHRADDHA KULKARNI. Ms. RENUKA.S.M.	5500.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 32500/-** credited on **28th May 2021** by **NEFT DR- P148210110028837- GODUTAI ENGG COLLEGE GULBARGA- UBIN0920932- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website) and report (PDF format in a single file)** of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
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64. GOVERNMENT ENGINEERING COLLEGE, HAVERI

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
411.	44S_BE_1261	IOT BASED SOLAR TRACKING SYSTEM FOR EFFICIENT POWER GENERATION	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. BASAVARAJ RABAKAVI	Ms. SANGEETHA MALATESH HEGADE Mr. AMAR PATIL Ms. JAYALALITHA L Mr. SACHIN GURAV	6000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 6000/-** credited on **28th May 2021** by **NEFT DR- P148210110028839- GOVERNMENT ENGG COLLEGE HAVERI- SBIN0041106- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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65. GOVERNMENT ENGINEERING COLLEGE, K.R. PET, MANDYA

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
412.	44S_BE_1711	SEMI-AUTOMATED PREPARATION OF PADDY SEEDLING MATS	MECHANICAL ENGINEERING	B.E.	Mrs. SOWJANYA N S Mr. MANIL RAJ	Mr. SHASHANK G Mr. VIDHYA SAGAR R Mr. SACHINDEV J Mr. SHIVKUMAR	10000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 10000/-** credited on **28th May 2021** by **NEFT DR- P148210110028841- GOVERNMENT ENGG COLLEGE MANDYA- SBIN0040039- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website)** and report (PDF format in a single file) of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
- ☐ Synopsis and report must be named with Reference ID provided by KSCST (Eg: **44S_BE_0001**).

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List of Student Project Proposals Approved for Sponsorship

66. GOVERNMENT ENGINEERING COLLEGE, RAICHUR

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
413.	44S_BE_4235	PORTABLE INTENSIVE CARE UNIT	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. NAHEEDA THARANNUM B	Mr. SACHIN Ms. POOJASHREE S RAMPUR Ms. PAVITHRA Ms. SADIA SUBUHI	7000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 7000/-** credited on **28th May 2021** by **NEFT DR- P148210110028843- GOVERNMENT ENG COLLEGE RAICHUR- SBIN0011281- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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44th Series of Student Project Programme: 2020-21

List of Student Project Proposals Approved for Sponsorship

67. GURU NANAK DEV ENGINEERING COLLEGE, BIDAR

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
414.	44S_BE_0956	DESIGN AND DEVELOPMENT OF SOLAR WATER PURIFIER	MECHANICAL ENGINEERING	B.E.	Prof. PARMESHWAR PATIL	Mr. RAKESH PATIL Mr. RAVITEJA BORALKAR Mr. SANDEEP HILALPURE Mr. RITESH BASHETTY	8000.00
415.	44S_BE_0958	OPTIMISATION OF BIODIESEL PRODUCTION FROM WASTE COOKING OIL	MECHANICAL ENGINEERING	B.E.	Prof. PRIYANKA G	Mr. SHAH MISBAHUL ISLAM Mr. SHAH SAMAD QUADRI Mr. MD KALEEM PARVEZ Mr. MD FURQANUDDIN	6000.00
416.	44S_BE_0965	BIO-DERIVED MATERIALS AND THEIR APPLICATION IN WATER PURIFICATION.	CIVIL ENGINEERING	B.E.	Mrs. RAJANI. SARANADAGOUDAR	Mr. AMARNATH Mr. SACHIN PATIL Ms. PALLAVI Ms. PREETI	6000.00
417.	44S_BE_0969	ELECTRIC MOTOR - POWERED MULTI GRAIN CUTTER	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Prof. T. VINAY KUMAR	Ms. PRATIBHA Ms. POOJA Mr. RAJASHEKHAR Mr. ARUN KUMAR M	7000.00
418.	44S_BE_0979	SOLAR POWERED REGENERATIVE SEWING MACHINE USING PMDC MOTOR	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Prof. PRITPAL SINGH	Mr. SACHIN Mr. MUNWAR HUSSAIN Mr. SUDARSHAN NAIK	7000.00
419.	44S_BE_0982	DEEP LEARNING BASED SAFE MASK DETECTION IN PUBLIC AREAS FOR COVID-19 SAFETY	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. NITIN KULKARNI	Mr. M KRISHNA SRIVATSAVA Mr. MOHAMMAD JOHAR KASHIF Mr. SHARATH KUMAR	4500.00
420.	44S_BE_0987	HEALTHCARE CHATBOT SYSTEM USING ARTIFICIAL INTELLIGENCE	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Dr. ANURADHA M S	Ms. JYOTIKA Ms. KAVYANJALI J K Mr. MAHANANDAN	5500.00
421.	44S_BE_0989	INTRUSION PREVENTION FOR COVID-19 USING IOT DEVICES	COMPUTER SCIENCE AND ENGINEERING	B.E.	Prof. GURU PRASAD	Mr. ABHIJEET Mr. AKASH Mr. BASAVASHARAN Mr. LOKESHKUMAR	6000.00
422.	44S_BE_0995	DIGITAL GRAMPANCHAYAT COMPLAINT SYSTEM USING ANDROID APP DEVELOPMENT	INFORMATION SCIENCE AND ENGINEERING	B.E.	Prof. MANZOOR HUSSAIN	Ms. MAHALAXMI Ms. SUSHMITA VISHWAKARMA Ms. B BANASHANKARI	4000.00

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423.	44S_BE_1148	USE OF DISCRETE FIBER IN ROAD PAVEMENT	CIVIL ENGINEERING	B.E.	Prof. BASWAKUMAR	Ms. BASAGONDA PRIYANKA Ms. AKSHATA Ms. ASHWINI Ms. DEEPIKA	5000.00
424.	44S_BE_3158	PRODUCTION OF BIODIESEL FROM MANILKARA ZAPOTA (CHIKOO OR SAPODILLA) SEED OIL AND PERFORMANCE CHARACTERISTICS STUDY ON SINGLE CYLINDER CI ENGINE	MECHANICAL ENGINEERING	B.E.	Prof. SHIVASHANKER B C	Mr. BALU Mr. DNYANOBA Mr. PAVAN Mr. SYED SHOEIB	6000.00
425.	44S_BE_3159	DESIGN AND FABRICATION OF BATTERY OPERATED PADDY TRANSPLANTING MACHINE	MECHANICAL ENGINEERING	B.E.	Prof. SANGAMESH SIRSGI	Mr. GANESH Mr. ARUN MANTHALE Mr. BIRADAR SHRINIVAS	9000.00
426.	44S_BE_3668	INTELLIGENT WIRELESS BLUETOOTH CONTROLLED FIRE EXTINGUISHING ROBOT	INFORMATION SCIENCE AND ENGINEERING	B.E.	Prof. GIRISH KULKARNI	Mr. SRIDATTA PATIL Mr. S GAGANDEEP SINGH Ms. PALLAVI Ms. PATIL NISHA	5000.00
427.	44S_BE_4291	INDIAN CURRENCY RECOGNITION SYSTEM	COMPUTER SCIENCE AND ENGINEERING	B.E.	Dr. DAYANAND JAMKHANDIKAR	Ms. KAVERI Ms. SAHANA Ms. V POOJASHREE Ms. SUDHARANI	4000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 83000/-** credited by on **28th May 2021** NEFT DR- P148210110028844- GURU NANAK DEV COLLEGE BIDAR- SBIN0040809- BLR IISc .
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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68. H.K.B.K. COLLEGE OF ENGINEERING, BENGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
428.	44S_BE_2293	ISOLATED PATIENT MONITORING AND VENTILATOR SYSTEM	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Dr. MAAZ AHMED	Mr. YOGANANDA R Mr. ALLAN NISHANK RAJ Mr. ABDUL WAHAB Mr. NARENDRA S	6000.00
429.	44S_BE_2297	AUTONOMOUS CAR	INFORMATION SCIENCE AND ENGINEERING	B.E.	Prof. HEENA KOUSER Prof. SHRUTHI K	Ms. PREMA S Mr. BHARATH K Ms. SHASHIKALA P Ms. TEJASWINI N	5000.00
430.	44S_BE_2298	ANALYSIS AND MONITORING AIR QUALITY USING RASPBERRY PI	INFORMATION SCIENCE AND ENGINEERING	B.E.	Prof. HEENA KOUSER Dr. SYED MUSTAFA	Ms. TASKEEN FATHIMA Ms. SAMREEN FATHIMA Ms. SAYEDA ZAINAB Ms. UMME HANEE	5000.00
431.	44S_BE_3352	STUDY OF DRY SLIDING WEAR BEHAVIOUR OF PONGAMIA PINNATA SEED SHELL POLYMER MATRIX COMPOSITE USING TAGUCHI TECHNIQUE AND WATER ABSORPTION TEST	MECHANICAL ENGINEERING	B.E.	Prof. DINESH H A	Mr. SURUNATH Mr. MITHIN N P Mr. ABHISHEK M Mr. BHARATH S	6000.00
432.	44S_BE_3582	CORONA VIRUS DETECTION USING DIGITAL IMAGE PROCESSING	COMPUTER SCIENCE AND ENGINEERING	B.E.	Prof. LOGANATHAN R.	Mr. MOHAMMED MUSTAFA ANIS SHIVANI Ms. MAHRUKH PARVAIZ Mr. MOHAMMAD SHADAAB Ms. FARHANA BAI	4000.00
433.	44S_BE_3583	PLASTIC RECYCLING BASED SMART AND SECURE MOBILE CHARGER FOR PUBLIC PLACES	INFORMATION SCIENCE AND ENGINEERING	B.E.	Prof. HEENA KOUSER GOGI Prof. BIBIANA JENIFER	Ms. FIZTH UL AIEN Ms. FATHIMA AZRA Ms. NOOR AYESHA Ms. NASREEN BANU M	5000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 31000/-** credited on **28th May 2021** by **NEFT NEFT DR- P148210110028846- HKBK COLLEGE OF ENGG BLORE- JAKA0BNGLOR- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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69. HIRASUGAR INSTITUTE OF TECHNOLOGY, BELAGAAVI

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
434.	44S_BE_0553	SOLAR BUBBLE DRYER	MECHANICAL ENGINEERING	B.E.	Prof. D. N. INAMDAR	Mr. SACHIN CHUNAMURI Mr. VAIBHAV KANAGALI Mr. DEEPAK MUDASI Mr. SANKET SHETAKE	7000.00
435.	44S_BE_0557	INVESTIGATION OF MECHANICAL PROPERTIES OF NATURAL AND HYBRID COMPOSITE MATERIAL USING GP RESIN	MECHANICAL ENGINEERING	B.E.	Prof. M M SHIVASHIMPI	Mr. SURESH NAGANURI Mr. PRATEEK SHETTI Mr. SHUSHIL VARUTE Mr. AKSHAY ARALIMATTI	6000.00
436.	44S_BE_0561	FABRICATION OF WIRELESS INDUSTRIAL WASTE SORTING SYSTEM BASED ON MAGNETIC & NON-MAGNETIC, SIZE & COLORS.	MECHANICAL ENGINEERING	B.E.	Prof. MAHANTESH TANODI	Mr. MRUTYUNJAYA M SHIRAGANNAVAR Mr. NINGARAJ BUDI Mr. OMKAR A BALEKUNDRI Mr. AJIT POOJARI	6000.00
437.	44S_BE_0563	EFFECT OF ADDING NANO GRAPHENE OXIDE WITH N-BUTENOL-TALLOW OIL METHYL ESTER ON DIESEL ENGINE PERFORMANCE AND EMISSIONS	MECHANICAL ENGINEERING	B.E.	Prof. B M DODAMANI	Mr. HRISHIKESH YADAV Mr. NINGAPPA NAIK	4500.00
438.	44S_BE_0568	A CONTEXT-AWARE VEHICLE ANTI-THEFT AND ALERT SYSTEM USING GEOFENCE	COMPUTER SCIENCE AND ENGINEERING	B.E.	Prof. S G GOLLAGI	Ms. SAVITA GIRIGOWDAR Ms. DEEPA NAIK Ms. KEERTI ICHALAKARANJI Ms. MUSKAN NADAF	3000.00
439.	44S_BE_0571	DEAF SIGN INTERPRETER SERVICE	COMPUTER SCIENCE AND ENGINEERING	B.E.	Prof. S V MANJARGI	Ms. REVATI R. PATIL Ms. ARUNA A. GADAKARI Ms. CHAITRA C. SHENDE Mr. SOURAB NAGARE	5000.00
440.	44S_BE_0579	DIGITAL ENTRANCE MONITORING SYSTEM	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. D M KUMBHAR	Mr. VINAYAK TUPPAROTTI Ms. VAISHALI N MUCHANDI Ms. SUREKHA HUBBALLI Ms. VEENA PATIL	5000.00
441.	44S_BE_0581	CORONASECURE:COVID-19 HEALTH BAND FOR RURAL INDIA	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. P V PATIL	Ms. MEENAKSHMI B PATIL Ms. SUPRIYA D KULKARNI Ms. PAVITRA S RANJANAGI Ms. AKSHATA C SHIVANNAVAR	5000.00

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442.	44S_BE_0585	DESIGN AND IMPLEMENTATION OF ADVANCED PLANT LEAF DISEASE DETECTION AND CLIMATIC PARAMETERS MONITORING OF PLANTS	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Prof. OMKAR B HEDDURSHEETI	Ms. SAYALI SHINDE Mr. MALIKREHAN DARUR Mr. PRAVEEN JANAMATTI Mr. SACHIN SHIRIGIRI	5000.00
443.	44S_BE_1909	KRUSHAK MITRAM (AGROTRACK)- A SMART SOLUTION FOR IN FARM COMPLETE TRACTOR ACTIVITY TRACKING SYSTEM OVER CLOUD	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. SACHIN S PATIL	Ms. LAXMI PATIL Mr. AMOGH DADDI Ms. SEHA BANNURI Ms. SNEHAL GAURAV	6000.00
444.	44S_BE_4272	MULTIPURPOSE AGRO MACHINE	MECHANICAL ENGINEERING	B.E.	Prof. MAHANTESH TANODI	Mr. RAVINDRA JANTI Mr. ROSHAN ANTANNAVAR Mr. SARJERAO GAWADE Mr. VISHAL PATIL	7000.00
445.	44S_BE_4273	ADVANCED CAR JACK CONTROLLED BY WIRELESS SYSTEM	MECHANICAL ENGINEERING	B.E.	Prof. S A GOUDADI	Mr. SHIVANANDA G HARANATTI Mr. ABHISHEK M JAMAKHANDI Mr. BAHUBALI M MUGGANNAVAR Mr. MALLIKARJUN P HUKKERI	6000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 65500/-** credited on **28th May 2021** by **NEFT DR- P148210110028848- HIRASUGAR IT OF TECH NIDASOSHI- KVGB0002509- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website) and report (PDF format in a single file)** of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
- ☐ Synopsis and report must be named with Reference ID provided by KSCST (Eg: **44S_BE_0001**).

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70. INDIAN ACADEMY DEGREE COLLEGE (AUTONOMOUS), BENGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
446.	44S_MSC_021	NOVEL PAPER BASED OIL CARDS FOR EFFICIENTLY SCREENING THE PRECURSORS OF BIOFUELS FROM DIFFERENT RESOURCES	BIOTECHNOLOGY	M.Sc	Prof. SUDHAKAR MALLA	Ms. SADIYA ZAKI Mr. PRANAY RAJA BHAD Ms. MEENERI BOBDE Ms. SATAYU DEVI	8000.00
447.	44S_MSC_023	ENHANCEMENT OF BIOFUEL GENERATION BY APPLICATION OF CELLULASES ON WASTE PLANT MATERIAL	BIOCHEMISTRY	M.Sc	Dr. SUMAR T K	Mr. S. VISHAL Ms. PRACHI PAWAR	6000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 14000/-** credited on **28th May 2021** by **NEFT DR- P148210110028849- INDIAN ACADEMY COLLEGE BLORE- UBIN0813311- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website)** and report (PDF format in a single file) of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
- ☐ Synopsis and report must be named with Reference ID provided by KSCST (Eg: **44S_BE_0001**).

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71. J.S.S. ACADEMY OF TECHNICAL EDUCATION, BENGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
448.	44S_BE_0183	DESIGN AND FABRICATION OF POWER GENERATOR FOR RURAL AREAS USING WIND BELT TECHNOLOGY	MECHANICAL ENGINEERING	B.E.	Dr. GOWREESH SUBRAMANYA S Mr. VEERESH B. R	Mr. VINAY G Mr. YATHISH N Mr. SYED AIMAN Mr. NAGENDRA A RAIKAR	7000.00
449.	44S_BE_0184	DESIGN AND FABRICATION OF RIVER CLEANING MACHINE	MECHANICAL ENGINEERING	B.E.	Dr. GOWREESH SUBRAMANYA S Mr. SRIKANTAMURTHY J S	Mr. ANURAG RAJ Mr. ARVIND KUMAR Mr. BAIBHAV Mr. AKUL MATHAD	8000.00
450.	44S_BE_0185	DESIGN AND DEVELOPMENT OF ROLLATOR WALKER WITH GAIT PATTERN RECORDER FOR ELDERLY AND PHYSICALLY CHALLENGED PEOPLE	MECHANICAL ENGINEERING	B.E.	Dr. GOWREESH SUBRAMANYA S Mr. VEERESH B R	Mr. GAURAV S BABU Mr. SRIKANTH A.K. Mr. D.S. GIRIDHAR Mr. ABHISHEK S	6000.00
451.	44S_BE_0189	AI ENABLED VIDEO COMPRESSION FOR LOW BANDWIDTH STREAMING IN RURAL AREAS	INFORMATION SCIENCE AND ENGINEERING	B.E.	Dr. DAYANANDA P	Mr. SIDDHARTH S Mr. RISHAB J SHIVALLI Ms. SHRINKHLA SINHA Ms. VIJAYALAKSHMI S	5500.00
452.	44S_BE_0191	SHAALA LOKA - AN E LEARNING PLATFORM	COMPUTER SCIENCE AND ENGINEERING	B.E.	Mrs. SNEHALATHA N	Ms. ACHALA S PANDIT Ms. ANAGHA K Ms. CHETANA M Mr. NARAYANARAJ G	4000.00
453.	44S_BE_0196	NON-INVASIVE GLUCOSE AND CHOLESTEROL MONITORING DEVICE	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Mrs. SHUBHA B Mrs. ANURADHA M G	Ms. SUPRADA H S Ms. PRATHIKSHA R V Ms. SHRILAXMI DIXIT Ms. SUMEDHA C	6000.00
454.	44S_BE_1458	KELLER: INDIAN SIGN LANGUAGE GESTURE TO TEXT AND SPEECH ASSISTANT	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Ms. GUNASAGARI G S Dr. POORNIMA N	Ms. ABHIJNA YAJI Mr. ACHUTH M Ms. ANISHA MARIA DSILVA Ms. CHETHANA S R	7000.00
455.	44S_BE_1465	SMART METER FOR WATER UTILIZATION USING IOT	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Dr. MALLIKARJUNASWAMY S Dr. SIDDESH G K	Mr. SRIRAMULU HEMANTH KUMAR Mr. ABHISHEK. M Mr. DEEPAK. S Mr. YASIN QURESHI. M	8000.00

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456.	44S_BE_1468	REGENERATIVE BRAKING SYSTEM WITH SECURITY APPLICATION IN ELECTRIC VEHICLES USING IOT	ELECTRONICS AND INSTRUMENTATION ENGINEERING	B.E.	Mrs. HARSHITHA S	Ms. DEEKSHA Ms. BHAVANA P Ms. BHUVANA V Ms. K SAMEEKSHA	5500.00
457.	44S_BE_1470	VOICE CAPTIONING OF IMAGES FOR VISUALLY CHALLENGED	COMPUTER SCIENCE AND ENGINEERING	B.E.	Dr. PRABHUDEV JAGADEESH	Ms. GUNASHREE C Ms. SHREELAKSHMI Ms. VARUNA KUMARI R V	4500.00
458.	44S_BE_1474	SEMI-AUTOMATED SUGARCANE PLANTING MACHINE	MECHANICAL ENGINEERING	B.E.	Dr. MRUTHYUNJAY M	Mr. AKSHAY KUMAR R Mr. BHARATH M Mr. MOHAN KRISHNA G Ms. POOJA V S	7000.00
459.	44S_BE_1478	INTEGRATED IoT AND ANDROID OPERATED VERSATILE BATTLEFIELD SURVEILLANCE RBOT FOR MILITARY APPLICATION	ELECTRONICS AND INSTRUMENTATION ENGINEERING	B.E.	Dr. D. MAHESH KUMAR	Mr. SYED MOIN AHMED Mr. AMRUTHAVALLI M Ms. SIRI MANASA MANJUNATH Ms. VAISHNAVI K	6000.00
460.	44S_BE_4082	ELECTRO-PNEUMATIC AUTO TOOL CHANGER FOR INDUSTRIAL ROBOTS	INDUSTRIAL ENGINEERING AND MANAGEMENT	B.E.	Dr. YERRISWAMY WOOLURU	Mr. GOUTHAM KUMAR V Mr. GAURAV JAGADEESH Mr. GOUTHAM JAGADEESH Mr. ABHIMANYU RATHOD	7000.00
461.	44S_BE_4084	LOW COST EMERGENCY VENTILATOR	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Mrs. BHANUMATI K S Dr. D JAYADEVAPPA	Ms. KEERTHANASRI K D Ms. APOORVA BASAVAREDDER Ms. NIKITHA B RAO	7000.00
462.	44S_BE_4085	CLOUD BASED CENTRELAIZED SMART CART AND CONTACTLESS BILLING SYSTEM	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Mr. MAHENDRA H N Mrs. NEELA A G	Mr. CHANDAN B NOOLI Mr. HRISHIKESH MASHALKAR Mr. HAVISH MANIKYA VAKKALANKA Mr. KRUTHIK N	5500.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 94000/-** credited on **28th May 2021** by **NEFT DR- P148210110028851- JSS ACADEMY BLORE-UBIN0900745- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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72. J.S.S. COLLEGE OF ARTS, COMMERCE AND SCIENCE, MYSURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
463.	44S_MSC_005	REMOVAL OF HEAVY METAL CONTAMINANTS FROM INDUSTRIAL EFFLUENTS BY PHYTATES FROM AGRO WASTES	BIOCHEMISTRY	M.Sc	Dr. LATHA B V	Ms. BHAVANA B Ms. SRIVIDYA A C	7000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 7000/-** credited on **28th May 2021** by **NEFT DR- P148210110028857- JSS SCIENCE TECH UNI MYSORE- PUNB0395000- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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73. J.S.S. SCIENCE AND TECHNOLOGY UNIVERSITY, MYSURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
464.	44S_BE_1921	SYNTHESIS AND CHARACTERIZATION OF METAL OXIDE NANOCOMPOSITES FOR SUPER CAPACITOR APPLICATION	DIGITAL ELECTRONICS AND COMMUNICATION	B.E.	Dr. GAYITRI.H.M	Mr. CHANDRAKANTHKN Mr. IRAM HASAN	5000.00
465.	44S_BE_2078	WEARABLE ASSISTIVE DEVICE FOR VISUALLY IMPAIRED WITH COMPUTER VISION AND ACOUSTIC FEEDBACK	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Dr. RUDRASWAMY S B	Mr. CHARAN S Mr. G A ANKIT Mr. K S RAKSHIT Mr. KIRAN M	6000.00
466.	44S_BE_3084	AUTO-MANEUVERING ROVER TO DETECT ANTI-TANK MINES	ELECTRONICS AND INSTRUMENTATION ENGINEERING	B.E.	Mrs. ANUSHA M U Dr. UMA RANI K	Mr. VISHNU PRASAD J K Mr. MAYUR P L Mr. NIRANJAN T Ms. HARSHITHA P	5500.00
467.	44S_BE_4370	CONVERSION OF MUNICIPAL PLASTIC WASTE WITH INCORPORATION OF WOOD WASTE FROM CARPENTRY WORKS INTO VALUE ADDED PRODUCT FOR DOMESTIC APPLICATIONS	POLYMER SCIENCE AND TECHNOLOGY	B.E.	Dr. SIDDARAMAIAH Dr. KAMESHWARI DEVI S H	Ms. BHAVANA M Mr. RAMESHWARA N Ms. SOUNDARYA K Mr. PRASHANTH KULAL	6000.00
468.	44S_MTECH_103	EVALUATION OF TERNARY METAL OXIDE DECORATED GRAPHENE BASED POLYMER NANOCOMPOSITES AS ELECTRODE MATERIALS FOR HIGH PERFORMANCE SUPERCAPACITORS.	POLYMER SCIENCE AND TECHNOLOGY	M.Tech	Dr. SIDDARAMAIAH Mr. SOMESH TE	Mr. AKHIL BABU	6000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 28500/-** credited on **28th May 2021** by **NEFT** on **28 May 2021**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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74. JAIN COLLEGE OF ENGINEERING AND TECHNOLOGY, HUBBALLI

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
469.	44S_BE_1854	STUDY ON WASTEWATER TREATMENT BY BIOREMEDIATION METHOD : CRITICAL STUDY ON UNKAL LAKE	CIVIL ENGINEERING	B.E.	Mr. SACHIN P DYAVAPPANAVR	Ms. KEERTI S IRADDI Ms. POOJABAI R BALAJI Ms. VIBHA V MONIPATIL	6000.00
470.	44S_BE_1856	A NEW APPROACH TO SINGLE CHAMBERED MICROBIAL FUEL CELL FOR PROCREATION OF BIOENERGY IN THE TREATMENT OF SELECTED INDUSTRIAL EFFLUENT SITUATED IN DHARWAD DISTRICT	CIVIL ENGINEERING	B.E.	Mr. SUNIL UMACHAGI Mr. SACHIN P D	Mr. VISHAL KELUR Mr. VINAY GOWDA Ms. POOJA ANGADI Mr. SATISH BABANNAVAR	4000.00
471.	44S_BE_1865	AN INNOVATIVE BEEHIVE HEALTH MONITORING SYSTEM FOR BEE PROLIFERATION AND CROP BETTERMENT	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Mr. PRAVEEN SHIRUR Mr. MANJUNATH G KADASHETTI	Ms. PARSINENI PAVANI Ms. D SWETHA Ms. VINITHA S KUNDAWAD	6000.00
472.	44S_BE_1868	IOT BASED DRAINAGE MANHOLE CLEANING AUTOMATION AND MONITORING SYSTEM	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. MAHESHKUMAR PATIL Prof. PRAKASH LAMANI	Ms. MEHRAJBEGUM BANGLEWALE Ms. KAVYASHREE P PATIL Ms. AISHWARYA V PUJAR Mr. GAGAN S PAWAR	5000.00
473.	44S_BE_1875	RECOGNIZING HAND GESTURE OF AMERICAN SIGN LANGUAGE USING MACHINE LEARNING	COMPUTER SCIENCE AND ENGINEERING	B.E.	Prof. SHARADA SHIRAGUDIKAR	Ms. NIKHATAARA H JAKATI Ms. SAHANA DESAI Ms. KSHAMA DESAI Ms. PAVANA G	4000.00
474.	44S_BE_1890	DESIGN AND FABRICATION OF ROOT VEGETABLES HARVESTING MACHINE	MECHANICAL ENGINEERING	B.E.	Prof. PRABHUDEVA.M	Mr. MD ZUBER Mr. MAHAMMAD SAB Mr. NIRANJAN GARAGI Mr. UMESH HANCHINMANI	8000.00
475.	44S_BE_1893	DESIGN AND FABRICATION OF AUTOMATIC WASTE SEGREGATION EQUIPMENT	MECHANICAL ENGINEERING	B.E.	Mr. MANJUNATH BASUDE	Mr. SHARATH N MADANBHAVI Mr. DHEERAJ. V. DALABANJAN Mr. BASAVARAJ. V. DAMBAL Mr. VINAYAK. S. BARGE	7000.00
476.	44S_BE_1896	AN EXPERIMENTAL INVESTIGATION ON THE COMBINED EFFECT OF SYNTHESIZED BIODIESEL FROM WASTE NON-EDIBLE FEEDSTOCKS USING A LOW-CAPACITY PRESSURE REACTOR AND CARBON-METAL BASED NANO-ADDITIVES ON THE DIESEL ENGINE PERFORMANCE, EMISSION, AND COMBUSTION CHARACTERISTICS	MECHANICAL ENGINEERING	B.E.	Dr. BHARATH KUMAR B R	Mr. MOHAMMED HUZAIFA MULLA Mr. MUBARAK ALI I NAIKWADI Mr. KARTARSINGH SIKH Mr. ARBAZ I LAXMESHVAR	7000.00

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477.	44S_BE_1897	IOT BASED COTTON LEAF DISEASE DETECTION AND CONTROLLING	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. SOUMYA M PATIL Prof. ARUN B BADIGER	Ms. SNEHA SHETTI Ms. MANASI DESAI Ms. SUNAINA KULKARNI Ms. SWATI KARINDI	5000.00
478.	44S_BE_1898	PORTABLE E-CAR (MOBILITY IMPAIRMENT)	MECHANICAL ENGINEERING	B.E.	Prof. VIJAYENDRA YARANGALI	Mr. LADAJINAIK HUSENNAIK NAIKAR Mr. SATYABODH KULKARNI Mr. AKSHAY GURUNATH BANI Mr. DAYANNAVAR GOURAV ASHOK	8000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 60000/-** credited on **28th May 2021** by **NEFT DR- P148210110028860- JAIN COLLEGE OF E T HUBLI-FDRL0001338- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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75. JAIN COLLEGE OF ENGINEERING, BELAGAARI

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
479.	44S_BE_1801	IOT BASED COVID-19 PATIENT MONITORING SYSTEM	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. SALMA SHAHAPUR	Mr. SHREYAS MANE Mr. SHIVANAND VHAVAN Ms. DEEPA MUTTAPPAGOL Mr. RAHUL MANGI	6000.00
480.	44S_BE_1802	DETECTION OF VEHICLE'S AND OBSTACLES IN LOW ILLUMINATION ENVIRONMENTAL CONDITION.	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. MAHESH MAHENDRAKAR	Mr. MISBA BIJAPURI Mr. FAEEL JALALI Ms. ARATI GODASE Ms. NISHATARA DESAI	6000.00
481.	44S_BE_1805	LIP READING BY DEEP LEARNING	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. GOURANG N	Mr. SHIVANAG HUGAR Mr. SAMAY BHAT Mr. MUDASSIR MUJAWAR Mr. RAKESH MURARI	5000.00
482.	44S_BE_1810	IOT BASED AUTO TEMPERATURE AND MASK SCAN ENTRY SYSTEM AND SANITIZATION	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. MAHESH MAHENDRAKAR	Mr. DYAMODAR NAYAK Ms. ANNAPOORNA MANOCHARI Ms. MEGHA P BELGAONKAR Mr. PRAJWAL M PATIL	4500.00
483.	44S_BE_1851	MULTI PURPOSE UNMANNED AERIAL VEHICLE	MECHANICAL ENGINEERING	B.E.	Dr. ANAND K HOSAMANI	Mr. VISHAL UMAKANTH BHARATI Mr. YOGESH BELGAONKAR Mr. RAKESH GOKAVI Ms. SHREESHAILA PATIL	8000.00
484.	44S_BE_1852	ADAPTIVE LIGHTING SYSTEM FOR AUTOMOBILES	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. SUSHMA KAMAT	Mr. RAHUL BUCHADI Mr. ABHISHEK HIREMATH Mr. ADARSHKUMAR JONJALE Ms. SAMEENA CHAPPU	5500.00
485.	44S_BE_1853	RE USAGE OF WASTE GREEN SAND FOR ROAD RECONSTRUCTION AND OTHER PRACTICAL APPLICATIONS BY BLENDING QUICK SETTING BINDERS	MECHANICAL ENGINEERING	B.E.	Dr. SHIRISH KERUR	Mr. GITIN MUKARE Mr. VIVEKANAND HANAMAGAUDAR Mr. LINGARAJ Mr. PRAFULKUMAR PATIL	7000.00
486.	44S_BE_3523	PERFORMANCE EVALUATION OF BAUXITE TAILING WITH CEMENT AS A ROAD CONSTRUCTION MATERIAL	CIVIL ENGINEERING	B.E.	Prof. NITYANAND S. KUDACHIMATH	Mr. ARIHANT N. JINAGOND Mr. PARIS N. SAKALAKANAVAR Mr. SHRINIVAS S. MANTRESHI Mr. VIJAY U. BELAVI	4500.00

Note:

- Transaction details of sanctioned amount of **Rs. 46500/-** credited on **28th May 2021** by **NEFT DR- P148210110028863- JAIN COLLEGE OF ENGG BELGAUM- UBIN0915602- BLR IISc**.
- The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST. Synopsis and report must be named with Reference ID provided by KSCST (Eg: **44S_BE_0001**).
- Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website) and report (PDF format in a single file)** of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.

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44th Series of Student Project Programme: 2020-21

List of Student Project Proposals Approved for Sponsorship

76. JAIN INSTITUTE OF TECHNOLOGY, DAVANAGERE

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
487.	44S_BE_2220	PERSONAL AUTHENTICATION BASED ON IRIS TEXTURE ANALYSIS	COMPUTER SCIENCE AND ENGINEERING	B.E.	Dr. PRASHANTHA G R	Ms. VINUTA KS Ms. MILANA N G Ms. POOJASHREE Y Ms. AMRUTHA BN	3500.00
488.	44S_BE_2223	MEDI-GRANTHA: RECOGNITION OF ANTIDOTE INFORMATION FROM IMAGE USING IMAGE PROCESSING TECHNIQUES	COMPUTER SCIENCE AND ENGINEERING	B.E.	Mr. JANARDHAN C N Mr. SREENIVASA B R	Mr. CHETHAN A Mr. PRAJWAL T H Mr. SHASHANK S Mr. SHIVARAJ K G	3000.00
489.	44S_BE_2228	MANUALLY CONTROLLED MULTI CROP SEED DRILL & FERTILIZER FEEDING MACHINE.	MECHANICAL ENGINEERING	B.E.	Mr. NAGARAJA K U	Mr. HANUMANTHARAJA G B Mr. RAGHU A Mr. GIRISHA P M Mr. MARUTHI K H	8000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 14500/-** credited on **28th May 2021** by **NEFT DR- P148210110028981- JAIN IT OF TECH DAVANGERE- MAHB0000346- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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44th Series of Student Project Programme: 2020-21

List of Student Project Proposals Approved for Sponsorship

77. JAWAHARLAL NEHRU NEW COLLEGE OF ENGINEERING, SHIVAMOGGA

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
490.	44S_BE_1056	AUTOMATED WHEEL CHAIR NAVIGATION AND HEALTH MONITORING THROUGH OPEN-COMPUTER VISION USING RASPBERRY PI	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Mrs. SHWETHA H R	Mr. SUJEETH U S Ms. NIKHITHA V MELIGE Mr. SANJAY D GOWDA Mr. SHABARISH REDDY B S	8000.00
491.	44S_BE_1059	HIGH STRENGTH 3D PRINTING FOR SAND CASTING	MECHANICAL ENGINEERING	B.E.	Prof. PRADEEP N B	Mr. SUNIL KUMAR H Mr. MASHAK B Mr. NINGRAJA	7000.00
492.	44S_BE_1061	PORTABLE GRAPHENE-OXIDE, VETIVER GRASS AND UV LIGHT BASED MULTISTAGE FILTRATION UNIT FOR WATER PURIFICATION	MECHANICAL ENGINEERING	B.E.	Dr. SANTHOSH U	Mr. ARUN KUMAR H Y Mr. LOHITH MP Mr. CHANDAN S B Mr. CHANDAN KUMAR K N	5000.00
493.	44S_BE_1064	COVID FACE MASK DETECTION USING CNN MODEL	COMPUTER SCIENCE AND ENGINEERING	B.E.	Dr. JALESH KUMAR	Ms. SNEHA V K Ms. DHANYA B N Ms. SINCHANA S S Ms. TEJASWINI D S	2500.00
494.	44S_BE_1070	MARINE ROBOT USING RADAR SYSTEM(RIVER CLEANING ROBOT)	TELECOMMUNICATION ENGINEERING	B.E.	Mr. AMARAPPA S	Mr. ABU SAWOOD Mr. GOUTHAM PATIL H M Mr. MOHAMMED FAIZAN Mr. ANIRUDDA B U	5500.00
495.	44S_BE_1071	SMART GLASS FOR BLIND PEOPLE	TELECOMMUNICATION ENGINEERING	B.E.	Prof. MADHUSUDHAN G.	Mr. ASHISH S SHETTY Mr. CHANDRASHEKAR K. Mr. RAHUL V. Mr. NITHIN B.M.	5000.00
496.	44S_BE_1072	DESIGN OF HIGHWAY HYBRID WIND AND SOLAR POWER GENERATION AND ITS MONITORING USING IOT	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Prof. SOUMYA K T	Mr. SANJAY J Mr. SIDDARAJU R HIREMATHA Mr. NITHIN N M Mr. SRIVATHSA MITHYANTHA	7000.00
497.	44S_BE_1755	HOSPITAL BED FOR THE TROPIC ULCER PATIENTS USING ELECTRIC ACTUATOR	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Dr. THEJASWI A H Prof. RESHMA. P	Mr. PREETHAM KR Mr. RAJU V Mr. VIGNESH S VERNEKAR Mr. CHETHAN K T	8000.00
498.	44S_BE_2871	SMART MILK VENDING MACHINE USING IOT	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Dr. SHETTY PRAMOD KUMAR	Ms. SHRUTI SUBRAHMANYA REDDI Ms. SRILEKHA H.C Ms. RACHANA K.R Ms. THEJASWINI A D	4000.00

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499.	44S_BE_3791	PHYTOREMEDIATION OF WASTEWATER FROM CASTING INDUSTRY USING NATIVE PLANTS	MECHANICAL ENGINEERING	B.E.	Prof. RAVIKUMAR B N Prof. V K DEEPANKAR	Ms. SINDHU S Ms. MAMATHA B S Ms. UMME SALMA Ms. PRIYANKA P	6000.00
500.	44S_BE_4259	PROTOTYPE MODEL OF A SUPER CAPACITOR POWERED ELECTRIC BICYCLE	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Dr. THEJASWI A H	Ms. SHREYA B S Ms. THEJASWINI H Ms. SHEETHAL GOWDA B M	8000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 66000/-** credited by **NEFT on 28 May 2021**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website) and report (PDF format in a single file)** of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
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List of Student Project Proposals Approved for Sponsorship

78. JYOTHY INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
501.	44S_BE_1133	DEVELOPING NOVEL SHEEP WOOL AND CHICKEN FEATHER COMPOSITES FOR INSULATION APPLICATIONS	MECHANICAL ENGINEERING	B.E.	Dr. NARENDRA REDDY Dr. C.B MOHAN	Mr. CHANDAN YADAV K Mr. B.S SHARATH KRISHNA BHAT Mr. SUGHOSH D.J	6000.00
502.	44S_BE_1134	EXPERIMENTAL STUDIES ON EFFECT OF SLENDERNESS RATIO ON THE STRENGTH OF REINFORCED BRICK MASONRY	CIVIL ENGINEERING	B.E.	Prof. SREEKESHA K S Prof. KUMAR S	Ms. SINDHU K N Mr. SUBRAMANYA MADHYASTHA N R Mr. S CHARAN Ms. SAHANA D	5000.00
503.	44S_BE_3797	ANALYSIS OF VIOLATE ORGANIC COMPOUNDS IN EXHALED BREATH FOR DETECTION OF DIABETES MELLITUS	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. RAJESH SUDI	Ms. TEJASWINI R Ms. TEJASWINI S P Ms. TEJASWINI M Ms. VIBHA BILIGERE	3000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 14000/-** credited on **28th May 2021** by **NEFT DR- P148210110028864- JYOTHY IT OF TECH BLORE-IOBA0002634- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website)** and report (PDF format in a single file) of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
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44th Series of Student Project Programme: 2020-21

List of Student Project Proposals Approved for Sponsorship

79. K.L.E. COLLEGE OF ENGINEERING AND TECHNOLOGY, CHIKKODI

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
504.	44S_BE_0381	DESIGN OF LOW COST ROOFING TILES USING AGRICULTURAL WASTE	CIVIL ENGINEERING	B.E.	Prof. SAVITA MALI	Mr. BHARAMAPPA KOLLANNAVAR Ms. CHAITANYA KARABHANTANAL Ms. VEENA APPASAB KITTUR Mr. YOGESH CHINCHANE	4500.00
505.	44S_BE_0387	SMART AMBULANCE WITH AI DETECTION SYSTEM – IN AFTERMATH OF COVID-19	MECHANICAL ENGINEERING	B.E.	Prof. MAHESH. LATTE	Mr. NEHAL NARENDRA CHARATI Mr. YOGESH MAHESH SHELAR Mr. VIJAY SANJEEV KAMBLE Mr. BASAVAGOPAL PRAKASH PUJARI	6000.00
506.	44S_BE_0388	STUDIES ON MICROSTRUCTURE AND EROSION WEAR BEHAVIOUR OF PLASMA SPRAYED NICRALY / FLY ASH COATINGS	MECHANICAL ENGINEERING	B.E.	Dr. MAHANTAYYA K MATHAPATI	Mr. RAJANISH R Mr. KARTIK PALBHAVI Mr. AKSHAY KADAM Mr. AMIT SHARBIIDRE	6000.00
507.	44S_BE_0389	MEDICAL FIRST AID KIT AND MULTIPURPOSE DELIVERY SYSTEM.	MECHANICAL ENGINEERING	B.E.	Prof. R V KERUMALI	Mr. MAAZ KURUNDWAD Mr. AKSHAY TERANI Mr. PRAVEEN SAJJAN Mr. MOHAMMED ADIL	7000.00
508.	44S_BE_0392	EXPERIMENTAL STUDY OF CRITICAL HEAT FLUX ENHANCEMENT USING HYBRID NANO FLUIDS	MECHANICAL ENGINEERING	B.E.	Mr. KUMAR CHOUGALA	Mr. SANKET MUDHOL Mr. KARTIK LAKKIMARAD Mr. MAHESH SANADI Mr. MRITYUNJAY RAMESH GANIGER	6000.00
509.	44S_BE_0394	EFFECT OF AL ₂ O ₃ NANOPARTICLES ON PERFORMANCE AND EMISSION CHARACTERISTICS OF SINGLE CYLINDER VCR ENGINE FUELED WITH PONGAMIA PINNATA AND WASTE COOKING OIL BIO DIESEL.	MECHANICAL ENGINEERING	B.E.	Prof. MAHESH LATTE	Mr. SAGAR VEER Mr. KALAGOUHA HALAGADAGI Mr. SIDDARTHAGOUHA TIMMANAGOUHRA Mr. SHREESHAIL KOLI	6000.00
510.	44S_BE_0399	SYSTEM FOR TRANSLATING REAL TIME HAND GESTURES INTO A KANNADA LANGUAGE USING SENSORS.	COMPUTER SCIENCE AND ENGINEERING	B.E.	Prof. BASAVARAJ HUNASHAL	Mr. BASAVARAJ LAKKAPPA KHOT Mr. SANTOSH TELI Ms. PREETI KHOT Ms. SHIVANI KENCHANNAVAR	5000.00
511.	44S_BE_0403	MULTIPURPOSE ROBOT FOR BORDER SECURITY	COMPUTER SCIENCE AND ENGINEERING	B.E.	Prof. CHETAN BULLA	Mr. HRISHIKESH POWAR Ms. MAYURI PATIL Ms. NAGMA PEERZADE Ms. NAMRATA PATANKAR	5000.00

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512.	44S_BE_0404	SPEECH ENCRYPTION USING DNA ALGORITHM AND CHAOTIC SEQUENCES	COMPUTER SCIENCE AND ENGINEERING	B.E.	Prof. BAHUBALI AKIWATE	Ms. BHAVANA S Ms. AKSHATA KARYAGOL Ms. AKSHATA PUJERI Ms. DANAMMA S NUCHHI	3000.00
513.	44S_BE_0418	MEDI-WASTE: VIDEO-BASED MEDICAL WASTE DETECTION, CLASSIFICATION AND INCINERATION.	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. JYOTHI C K	Mr. ROHIT SURYAVANSHI Ms. RAVEENA NAGARALE Ms. ARPITA SHEGANE Ms. SHREEDEVI PATIL	6000.00
514.	44S_BE_0419	DIY VENTILATOR USING ARDUNIO WITH BLOOD OXYGEN SENSING FOR COVID PENDEMIC	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. RAJU HEBBALE	Ms. TAYYABA M GALAGALI Ms. ASHWINI B KHOT Ms. ANJUM KHATIB Ms. JYOTI A KADAM	7000.00
515.	44S_BE_0423	SMART TRAILER : AUTOMATIC GENERATION OF MOVIE TRAILER USING ONLY SUBTITLES.	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. DARSHAN D BILLUR	Ms. ARPITA ARAVIND ATHARGA Mr. KOUISHIK SADANANDA KALGAL Ms. SIMRAN NAZEERAHMED MIRJANNAVAR Ms. SOJAL SUBHASH KHOT	3000.00
516.	44S_BE_0426	SMART SECURITY WEARABLE JACKET FOR WOMEN BASED ON RASPBERRY PI AND IOT	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. MANOJ K. N	Mr. ADARSH M MANNAYYANAVARMATH Mr. VIJAYKUMAR S. BIRADAR Mr. ARIF YALAGUDD Mr. ADITHYA L. A	6000.00
517.	44S_BE_0427	GESTURE BASED INTERACTION AMONG DISABLED PEOPLE USING MACHINE LEARNING	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. B N CHOUKIMATH	Ms. CHAITRA GANGADHAR PATIL Ms. DEEPA VAJRAMATTI Ms. SHRINIDHI MUSANDI Ms. SOUNDARYA KAMBLE	6000.00
518.	44S_BE_0428	PERSONALIZED MOVIE SUMMARISATION USING DEEP CNN ASSISTED FACIAL EXPRESSION RECOGNITION	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. DARSHAN D BILLUR	Mr. SACHIN PUNDALIK MALIK Ms. YASHASWINI C PATIL Ms. VANISHREE B PATIL	6000.00
519.	44S_BE_4125	EXPERIMENTAL STUDY ON REPLACEMENT OF BAMBOO AS REINFORCEMENT AND CERAMIC WASTE POWDER AS CEMENT FOR SUSTAINABLE CONCRETE	CIVIL ENGINEERING	B.E.	Dr. AMAR R CHOUGULE	Ms. MANDIRA KULKARNI Ms. SANIYA KHATIB Ms. SNEHA AWATE Ms. NEHA POL	5500.00
520.	44S_BE_4127	DEVELOPMENT OF SAFETY MECHANISM FOR LIFT AT CONSTRUCTION SITE	MECHANICAL ENGINEERING	B.E.	Prof. V H MODI	Mr. YANKANNA A RATHOD Mr. PRADEEP HONAGOUDA PATIL Mr. MUHAMADFAISAL G DHALAYAT Mr. MALAGOUDA PATIL	5000.00

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521.	44S_BE_4134	EXPERIMENTAL ANALYSIS OF FRICTION COMPOSITE BRAKE PADS IN BRAKE SYSTEM	MECHANICAL ENGINEERING	B.E.	Prof. SANGAMESH BANDI	Mr. SHIVANAND KARAGUPPI Mr. SHIVANAND MURAGANTI Mr. SAIYADWASEEM TERADAL Mr. TUGLIGOU DA POLICE PATIL	6000.00
522.	44S_BE_4135	AGRICULTURE EQUIPMENT TO CUTTING TURMERIC LEAVES AND REMOVING RAW TURMERIC BY USING SOLAR ENERGY	MECHANICAL ENGINEERING	B.E.	Prof. PRASAD S RAYANNAVAR	Mr. KALYANKUMAR PATTAR Mr. RAHUL NAIK Mr. SACHIN BAGALI Mr. OMKAR HALAJOLE	7000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 106000/-** credited by **NEFT on 28 May 2021**.
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80. K.L.E. Dr. M. S. SHESHGIRI COLLEGE OF ENGINEERING AND TECHNOLOGY, BELAGAAVI

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
523.	44S_BE_1555	DOCUMENT SUMMARIZATION USING NATURAL LANGUAGE PROCESSING	COMPUTER SCIENCE AND ENGINEERING	B.E.	Prof. GAMBHIR HALSE	Mr. DATTASWAROOP MANGAONKAR Ms. DHANU H ANURSHETRU Mr. ROHIT RAJGOLI	4000.00
524.	44S_BE_1560	LOW COST CLAY BASED AND ENGINEERED MATERIAL WATER FILTER	CIVIL ENGINEERING	B.E.	Prof. NAYANA P HOOLIKANTIMATH Dr. PRAVEEN A GHORPADE	Ms. POORVI N. GANGANAHALLI Ms. REKHA S MALLARADDI Ms. TRIVENI T KARABANI Mr. SIDDHARTH P NALAWAL	4000.00
525.	44S_BE_1562	FORMULATION AND SYNTHESIS OF CONDUCTING CERAMIC SUSPENSIONS FOR 3D PRINTING APPLICATIONS	MECHANICAL ENGINEERING	B.E.	Prof. SACHIDANANDA T G	Mr. SATEESH MAHABALESHWAR BHAT Mr. KARTHIK V.G Mr. KAILASH RANJARE Mr. SHIVAYOGI HIREMATH	7000.00
526.	44S_BE_1564	VIRTUAL SIMULATION IN 3-DIMENSION SPACE	MECHANICAL ENGINEERING	B.E.	Mr. S. B. ANGADI Prof. N. N. KARCHI	Mr. ADITYA SARAF Mr. MALCOLM L. MACHADO Mr. SHANNON S. FERNANDES Mr. CLIVE D'COSTA	6000.00
527.	44S_BE_1566	DEVELOPING MECHANISM FOR LINEAR MOVEMENT USING FLEXURES	MECHANICAL ENGINEERING	B.E.	Prof. M SADIQ A PACHAPURI	Mr. SAISH S MANDREKAR Mr. ADARSH NAIK Mr. VISHAL JALANEELA Mr. ROMIT BICHOLKAR	6000.00
528.	44S_BE_1568	ARDUINO BASED MINI CNC PLOTTER	MECHANICAL ENGINEERING	B.E.	Prof. B. G. KOUJALAGI	Mr. KIRAN GADAHINGLAJ Mr. AMRUT RAIBAGI Mr. RAVIKUMAR JAMADAR Mr. MANJUNATH KALASADEVAR	6000.00

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529.	44S_BE_1589	DISCERNMENT OF FISSURES ON TRACKS USING MACHINE VISION	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. S.B. KULKARNI	Ms. CHINMAYI R KAGGANAGI Ms. AISHWARYA JOSHI Mr. CHIDANAND PUDAKALAKATTI Mr. ANANT BHAT	6000.00
530.	44S_BE_1601	A NOVEL APPROACH TO REDUCE NOISE POLLUTION CAUSED BY HONKING OF VEHICLES	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. SADASHIV SHIRABUR	Ms. RANJANA BHOSALE Ms. BHAGYASHREE BETAGERI Ms. SOUMYASHREE DODDANNAVAR Mr. MEGHARAJA UPLAONKAR	4000.00
531.	44S_BE_3579	SECURED AND CATEGORIZED STORAGE OF FILES ON CLOUD WITH ENCRYPTION	COMPUTER SCIENCE AND ENGINEERING	B.E.	Prof. KEERTINAREGAL	Ms. SUMIYA Md IQBAL MUJAWAR Ms. SNEHA RAJU UPPAR Ms. ANJALI BALU GOVEKAR Ms. SABA ASHPAKAHMED SHAMSHER	5000.00
532.	44S_BE_4303	MACHINE LEARNING APPROACH OF IDENTIFICATION AND COUNTING OF BLOOD CELLS	COMPUTER SCIENCE AND ENGINEERING	B.E.	Dr. VIRENDRA MALEMATH	Ms. SEEMA B HEBBALLI Ms. SEEMA S GADKARI Ms. CHAITRA GANACHARI Ms. SPOORTHY GADAGI	5500.00
533.	44S_BE_4307	DATA LEAK DETECTION	COMPUTER SCIENCE AND ENGINEERING	B.E.	Prof. SHIVANAND PATIL	Ms. PRANALI MAGDUM Mr. KIRAN SUNTAKAR Ms. RUTUJA DHAVALSHWAR Mr. ANIKET KUMAR	4000.00
534.	44S_BE_4314	HEALTH MONITORING SYSTEM USING IoT	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Mr. SHIVALINGA M HUNAGUND	Mr. MAYUR DALVI Ms. NAYAB DALVI Mr. MANOJ KUMAR KUMBAR Mr. RAJSHEKAR PATIL	5000.00

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535.	44S_BE_4315	PHOTOCHEMICAL DEGRADATION OF PHENOL USING ZnO AND TiO ₂ NANOPARTICLES	CHEMICAL ENGINEERING	B.E.	Dr. S N HOSAMANE	Ms. KRUSHIKA MHALSHEKAR Mr. SNIRUDH PAWAR Mr. HRUSHIKESH MAHADEV TODALE Mr. MOHAMMED FAIZAN DILSHAD	6000.00
536.	44S_MTECH_014	ASSESSMENT OF LIFE CYCLE OF WASTE FOUNDRY SAND FOR ITS RECLAMATION AND REUSE	ENVIRONMENTAL ENGINEERING	M.Tech	Dr. PRAVEEN A GHORPADE Prof. NAYANA P HOOLIKANTIMATH	Mr. VINAY S PUJARI	4000.00
537.	44S_MTECH_098	OPTIMIZATION AND REMOVAL OF CD, NI, CR AND COLOE FROM AQUEOUS SOLUTION USING BIOADSORBENT (SYZYGIUM POLYANTHUM LEAVES)	CIVIL ENGINEERING	M.Tech	Dr. CHIDANANA PATIL Dr. SATEESH N HOSAMANE	Ms. SAHANA S	5500.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 78000/-** credited by **NEFT on 28 May 2021**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website) and report (PDF format in a single file)** of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
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44th Series of Student Project Programme: 2020-21

List of Student Project Proposals Approved for Sponsorship

81. K.L.E. INSTITUTE OF TECHNOLOGY, HUBBALLI

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
538.	44S_BE_3266	INDOOR PLANTS RECOMMENDATION SYSTEM TO IMPROVE THE AIR QUALITY	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Dr. MANU T M	Ms. SUPRIYA SAVAKAR Ms. PRIYADARSHINI URANKAR Ms. PRATEEKSHA V ANGADI Ms. SONIYA KORRAPATY	5000.00
539.	44S_BE_3268	V LEARN : AN INNOVATIVE LEARNING PLATFORM FOR RURAL INDIA	INFORMATION SCIENCE AND ENGINEERING	B.E.	Dr. NAVEEN N. M.	Ms. ANAGHA V KULKARNI Ms. MITA M SHANBHAG Ms. SAHANA GODCHI	3500.00
540.	44S_BE_3273	FABRICATION AND EXPERIMENTAL ANALYSIS OF PYROLYSIS OIL GASIFICATION REACTOR.	MECHANICAL ENGINEERING	B.E.	Mr. SHRINIVAS N T Mr. MANJUNATH PRASAD	Mr. ABHIJEET.S. HUBLIKAR Mr. ARUN N BARKER Mr. SACHIN N SHIVASHIMPUR Mr. SAGAR B Y	6000.00
541.	44S_BE_3278	AUTOMATION OF DISTRIBUTION TRANSFORMERS IN RURAL AREAS	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Dr. VINODA S.	Ms. SHIVANI G HONNALLI Mr. NIYAAZAHMED KHAN Mr. YUNAS AHMED WANTMURI Mr. PRAMOD PODDAR	7000.00
542.	44S_BE_3875	EXPERIMENTAL STUDY TO OPTIMISE THE THICKNESS OF BM-II IN PAVEMENT USING JUTE FIBER AND COAL ASH ADMIXTURE	CIVIL ENGINEERING	B.E.	Mr. VINEETHRAJ MATH	Mr. RAGHU MUDHOL Mr. AKASH P T Mr. KARTHEYA HUNAGUND Mr. MUTTURAJ S	6000.00
543.	44S_BE_3881	AN EFFECTIVE WRIST BAND FOR MONITORING WELL BEING OF ELDERLY COVID-19 PATIENTS	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Dr. MANU T M Mrs. ANUSHA M	Ms. NAVYA P H Ms. DAKSHAYINI CHOUGALE Mr. ADARSH JALGAR Mr. PRASHANT M BADIGER	5000.00
544.	44S_BE_3883	I-SIKHO: INTERACTIVE SIKHO	COMPUTER SCIENCE AND ENGINEERING	B.E.	Dr. GEETA R BHARAMAGOUDAR	Mr. VIJAY V KABBUR Mr. SHIVANAGOUDA R PATIL	3000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 35500/-** credited by **NEFT on 28 May 2021**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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82. K.L.S. GOGTE INSTITUTE OF TECHNOLOGY, UDYAMBAG, BELAGAAVI

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
545.	44S_BE_1175	BRAILLE MACHINE	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Dr. VEENA DESAI	Mr. PRASHANT SHASHIKANT PANDIT Mr. RONIT SANJAY KESARKAR Ms. VIJAYALAXMI GURUNATH MANGALAGATTI Ms. PRIYADARSHANI AJAY DESAI	6000.00
546.	44S_BE_1176	CROP SURVEILLANCE AND HEALTH ASSESSMENT USING MULTIPSECTRAL IMAGERY BY DRONES	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Dr. VEENA DESAI	Mr. RISHAB SUBODH HABBU Mr. SAMPATH KUMAR D ITAGI Mr. RAKESH D SONNAGI Mr. SAGAR TERDAL	8000.00
547.	44S_BE_1179	STUDIES ON CHARACTERISTICS STRENGTHS OF CONCRETE REPLACING COARSE AGGREGATE BY CERAMIC WASTE AGGREGATE AND NATURAL SAND BY RECLAIMED SAND SUBJECTED TO CHLORIDE ATTACK	CIVIL ENGINEERING	B.E.	Dr. VINOD PARVATI Prof. NITIN DESHPANDE	Ms. RAKHI GULANAAVAR Ms. SOUNDARYA PATIL Ms. SRISTI Ms. SOUMYA PATTAN	6000.00
548.	44S_BE_1502	TOUCH-ME-NOT ATM	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. VIDYARANI KATIGAR	Ms. AKSHATA S BETAGERI Ms. SUVARNA BALLID Ms. VASUNDHARA JADHAV Ms. VARSHA HAMMIGI	6000.00
549.	44S_BE_1504	ANALYSIS OF EEG TO PREDICT NEGATIVE EMOTIONS USING OPENBCI	INFORMATION SCIENCE AND ENGINEERING	B.E.	Prof. SHRIVATSA D. PERUR	Mr. MOHAMMAD ASAD A. SHAIKH Mr. MARK KARU WAGH Mr. NAVANEETH A GOWDA Mr. SHRINIVAS KULKARNI	2500.00
550.	44S_BE_1505	SMART AUTOMATION AND SECURITY USING STIMULATED RADAR SYSTEM	INFORMATION SCIENCE AND ENGINEERING	B.E.	Prof. KADAYYA S. MATHAD	Mr. SHASHIKUMAR HARIJAN Mr. GOVIND NAVALE Mr. RAVINDRANATH PATIL	2500.00
551.	44S_BE_1511	INVESTIGATIONS ON FRICTION STIR WELDING OF NYLON MICRO-PARTICLE ENHANCED 3D PRINTED PARTS APPLIED TO THE WINGS OF AN UNMANNED AERIAL VEHICLE	MECHANICAL ENGINEERING	B.E.	Prof. VIVEK TIWARY Dr. ARUNKUMAR P.	Mr. SUMEDH MUKUND DESAI Mr. SAMARTH MAIDARAGI Mr. SURAJ KUMAR B. K. Mr. VISHAL R KHANAGAVI	6000.00
552.	44S_BE_1513	POST HARVEST - P-H AGRO DEHUMIDIFIER	MECHANICAL ENGINEERING	B.E.	Prof. RAJEEV K. TAVILDAR Prof. P S. UPPARMANI	Mr. ABDULJABBAR KHAN Mr. NEERAJ ANIL PAVASKAR Mr. MOHAMMED MAAZ GHEEWALE Mr. B PREET PATIL	7000.00

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553.	44S_BE_1515	INTEGRATION OF AUTOPILOT SYSTEM INTO TRANSITIONAL VTOL	AERONAUTICAL ENGINEERING	B.E.	Prof. ANILKUMAR NAKKALA Prof. PARAG DATAR	Mr. BASAVARAJ P NILOGAL Mr. HRUSHIKESH ASHTEKAR Mr. RAHUL G Mr. SOURABH P TELI	8000.00
554.	44S_BE_2086	COVID-19 IDENTIFICATION AND CLASSIFICATION USING COMPUTED TOMOGRAPHY (CT) IMAGERY	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Dr. ANIL GAVADE	Ms. RUTUJA PATIL Mr. M N VINIT Ms. SONALI RAMESH KHANDARE Mr. NIRANJAN V. UAPARI	2500.00
555.	44S_BE_3805	DESIGN OF PROPOSED NEW BRIDGE ON MALAPRABHA RIVER NEAR JAMBOTI	CIVIL ENGINEERING	B.E.	Dr. VIKAS L GINGINE Dr. R SHREEDHAR	Mr. PRITAM GAWADE Mr. RUSHIKESH YALLAPPA JADHAV Mr. HARSH MOHIRE Mr. HRISHIKESH WANGNEKAR	3500.00
556.	44S_BE_3811	SMART AGRICULTURE	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Dr. ANUPAMA AWATI	Ms. NIKITA P VERNEKAR Ms. RESHMA TERANI Mr. NAGESH KULKARNI Mr. SUSHANT V CHAVAN	7000.00
557.	44S_MTECH_074	EXPERIMENTAL AND ANALYTICAL STUDY OF BUILDING MODELS (FRAMES) SUBJECTED TO FREE VIBRATION RESPONSE USING SHAKE TABLE	CIVIL ENGINEERING	M.Tech	Prof. KANCHAN KANAGALI Prof. SACHIN R KULKARNI	Ms. ASHWINI PATIL Ms. AKSHATA PATIL	5000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 70000/-** credited on **28th May 2021** by **NEFT DR- P148210110028867- KLS GOGTE IT OF TECH BELGAUM- KARB0000116- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website)** and report (PDF format in a single file) of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
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83. K.L.S. VISHWANATHRAO DESHPANDE INSTITUTE OF TECHNOLOGY, HALIYAL, UTTARA KANNADA

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
558.	44S_BE_1024	DETECTION OF FACE MASK AND SAFE SOCIAL DISTANCE AND CALCULATION OF CROWD DENSITY	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. SHREE GOURI S.S.	Ms. PREETI DESAI Ms. KAINAT SHAIKH Ms. PRAGATI SAVANT Ms. USHA KHAVARI	5500.00
559.	44S_BE_1137	COVID-19 DETECTION ON CT-SCAN IMAGES USING DENSENET CONVOLUTIONAL NEURAL NETWORK	COMPUTER SCIENCE AND ENGINEERING	B.E.	Prof. SWATHI SHASTRY Prof. YASMEEN SHAIKH	Ms. PRIYANKA KAMATH Mr. NAVEENA DEVADIGA Mr. M R ADARSH Mr. SAMARTH G JOSHI	3500.00
560.	44S_BE_1979	AUTOMATED SWAB TEST SAMPLES COLLECTOR	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. PLASIN F DIAS	Mr. NAVNEET V. BANDIKATTE Mr. JOHN WESLY Mr. SANJEEV KULKARNI Mr. GANESH HEGDE	5500.00
561.	44S_BE_1981	IoT BASED EFFICIENCY MONITORING SYSTEM FOR DOMESTIC BIO-GAS PLANT	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Prof. KIRANKUMAR N HITTANAGI Prof. RAVINDRA MOTOKAR	Ms. PRASHASTI G DIVATE Ms. JYOTHI NKHANAPUR Ms. SHREYA A JADHAV Mr. PRAKASH P KAMMAR	6000.00
562.	44S_BE_3694	CONSTRUCTION OF SUSTAINABLE ROADS BY USING VESTENAMER SCRAP TIRES	CIVIL ENGINEERING	B.E.	Prof. SEEMA R BASARIKATTI	Ms. AISHWARYA P GAYAKWAD Mr. BALAJI C MALAGAVI Mr. MOHAMMED IRBAZ IQBAL MULLA Mr. SARAFARAZ BASHIRAHMED JERDI	5000.00
563.	44S_BE_3697	COCONUT SKIN PEELING MACHINE	MECHANICAL ENGINEERING	B.E.	Prof. D V LOKARE	Mr. CHETAN MALAGHAN Mr. AMUL SHIRAGAR Mr. ANIL DEVAJI Mr. BASAVARAJ CHANNAL	6000.00
564.	44S_BE_3698	ATTENDANCE SYSTEM FOR COLLEGE HOSTELS USING FACIAL RECOGNITION	COMPUTER SCIENCE AND ENGINEERING	B.E.	Prof. PRANESH KULKARNI Prof. POORNIMA RAIKAR	Mr. SHREESHA A RAO Mr. SHIVAM B B Mr. RIZWAN B SHAIKH Mr. HARSHA S TORGAL	4000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 35500/-** credited on **28th May 2021** by **NEFT DR- P148210110028868- KLS VR DESHPANDE HALIYAL- UBIN0900630- BLR IISc .**
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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44th Series of Student Project Programme: 2020-21

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84. K.N.S. INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
565.	44S_BE_3585	MEDICAL EMERGENCY VEHICLE AUTOMATION WITH WAY CLEARANCE.	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Mr. PRASAD S R	Ms. K. JAYASREE Mr. ABDUL AHAD A MUKTI Ms. AYESHA SIDDIQUA Mr. SALMAN ABDULLAH ALI ALNAGGAR	6000.00
566.	44S_BE_3588	HUMAN BRAIN CONTROLLED ROBOTIC ARM	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. FAIZ MOHAMMAD KAROBARI	Mr. NIZAMUDDIN Mr. KATTUBADI SANJARI Ms. HARITHA R Mr. MD HASAN MODASSIR	5500.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 11500/-** credited on **28th May 2021** by **NEFT DR- P148210110028869BLORE-IDIB000T135- KNS IT OF TECH- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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85. K.S. INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
567.	44S_BE_2122	MEDIA FORENSICS AND DEEP FAKES	TELECOMMUNICATION ENGINEERING	B.E.	Dr. CHANDA V REDDY	Ms. MADHU SHREE Ms. ANUSHA H Mr. NISCHAY P Mr. DHANUSH N	5000.00
568.	44S_BE_2127	ZERO CONTACT DELIVERY SYSTEM FOR FASTER AND SAFER DELIVERY THROUGH IOT	TELECOMMUNICATION ENGINEERING	B.E.	Dr. REKHA N	Mr. RAVITEJ K Mr. DHANANJAYA KUMAR S Mr. PRAJWAL AJAY Ms. YASHASVI BHAT	6000.00
569.	44S_BE_2133	FABRICATION OF PORTABLE SHREDDING AND COMPOSTING DEVICE FOR KITCHEN AND GARDEN WASTE.	MECHANICAL ENGINEERING	B.E.	Prof. K PRASAD	Mr. ANIRUDH BHARADHWAJ K Mr. BHARATH KUMAR G Mr. GANAPATI MANJUNATH HEGDE Mr. GANESHKUMAR NARAYAN HEGDE	6000.00
570.	44S_BE_2134	DESIGN AND DEVELOPMENT OF ZERO LAG TURBOCHARGER TO INCREASE ENGINE EFFICIENCY AND TO REDUCE AIR POLLUTION	MECHANICAL ENGINEERING	B.E.	Prof. ANILKUMAR A	Mr. DARSHAN B S Mr. ASIF K Mr. ABHILASH K S Mr. PRAKASH Y	6500.00
571.	44S_BE_2136	AUTOMATIC DISINFECTANT SYSTEM	MECHANICAL ENGINEERING	B.E.	Mr. GAUTHAM S	Mr. PUNEETH GOWDA.N Mr. SOWRAV A Mr. SKANDA S Mr. SHASHKIRAN S	6000.00
572.	44S_BE_2140	READING A PHYSICAL BOOK FOR A VISUALLY IMPAIRED PERSON THROUGH VOICE OVER NAVIGATION SYSTEM	COMPUTER SCIENCE AND ENGINEERING	B.E.	Dr. RAM P RUSTAGI	Ms. SRIKALA K M Ms. SWATI PAI Ms AMOGHA MANJUNATHA K Ms. SAKSHI KUMARI	6000.00
573.	44S_BE_2202	PHOTOVOLTAIC DUAL PURPOSE THERMOELECTRIC REFRIGERATOR	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Mrs. V SANGEETHA	Mr. PAVANPRASAD.R Mr. MOHAMMED SADATH Mr. MAHADEVA G.R Mr. YASHAS R	5000.00

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574.	44S_BE_2206	FABRICATION AND PERFORMANCE TESTING OF PORTABLE ARCHIMEDES SCREW MICRO-HYDRO GENERATOR	MECHANICAL ENGINEERING	B.E.	Mr. K PRASAD	Mr. R GOKUL Mr. RAJATH N R Mr. SATWIK SHIVARAM BHATT Mr. SHASHANK L	6000.00
575.	44S_BE_3757	IOT BASED AMBULATORY BAG MECHANICAL VENTILATOR	TELECOMMUNICATION ENGINEERING	B.E.	Dr. CHANDA V REDDY	Ms. PRIYANKA S Ms. NISHA DEEPAK Mr. VADHIRAJ R	5500.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 52000/-** credited on **28th May 2021** by **NEFT DR- P148210110028871-KS IT OF TECH BLORE- UTIB0001513- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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86. K.S. SCHOOL OF ENGINEERING AND MANAGEMENT, BENGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
576.	44S_BE_2965	DESIGN AND DEVELOPMENT OF FRAMEWORK FOR DETECTING PARKINSON'S DISEASE USING MACHINE LEARNING	COMPUTER SCIENCE AND ENGINEERING	B.E.	Mrs. GARGI N	Ms. NIKITHA C Ms. BRUNDA R PATEL Ms. MEGHNA UMESH Ms. MANASWINI J	5000.00
577.	44S_BE_3012	IMPLEMENTATION OF DIGITIZED AADHAR ENABLING RATION SYSTEM USING IOT.	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. SHANTHALA.G.M	Ms. SUPRITHA.K Ms. NIKITHA. S N Mr. ABHISHEK.H Mr. ROHAN.KHANRA	5000.00
578.	44S_BE_3013	DESIGN AND DEVELOPMENT OF SOLAR PANEL TRACKING SYSTEM	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Mr. MANU D K	Ms. PAVITHRA G P Ms. NALLANI REVATHI Mr. RAKESH K S Mr. GOLLA BHARATH	6000.00
579.	44S_BE_3015	DESIGN AND FABRICATION OF ROVER BASED ON ROCKER BOGIE MECHANISM	MECHANICAL ENGINEERING	B.E.	Dr. BALAJI. B	Mr. AKSHAY KUMAR P N Mr. ABHIJITH JAYARAM Mr. SANJAY GOWDA Mr. SYED TOUSIF	7000.00
580.	44S_BE_3018	MULTI-SOURCE MODULAR DECORTICATOR FOR MULTIPLE CROPS	MECHANICAL ENGINEERING	B.E.	Dr. P N JYOTHI	Mr. BALA BABU BHARGAV Mr. GORRIPATI KARTHIK Mr. R YASWANTH Mr. T V SAI BHARGAV	6000.00
581.	44S_BE_3026	FEASIBILITY STUDIES ON GEOPOLYMER CONCRETE STRUCTURAL ELEMENTS WITH BAMBOO REINFORCEMENT FOR RURAL HOUSING.	CIVIL ENGINEERING	B.E.	Dr. VIJAYALAKSHMI AKELLA	Mr. NIKHIL C Mr. VYSHAK S PRASAD Mr. NISHANTH V Mr. RAVI TEJA SP	6000.00
582.	44S_BE_3911	DESIGN AND FABRICATION OF PLASTIC COMPRESSION MOLDING MACHINE	MECHANICAL ENGINEERING	B.E.	Mr. VIJAY CHANDAN	Mr. SHRIKAR S Mr. KARAN RAKESH Mr. GOVARDHAN MAHESH Mr. RANGANATH CHARAN A N	7000.00

Note:

- Transaction details of sanctioned amount of **Rs. 42000/-** credited on **28th May 2021** by **NEFT DR- P148210110028872-KS SCHOOL OF ENGG MGMT BLORE- BLR IISc**.
- The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website)** and report (PDF format in a single file) of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
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87. KALPATARU INSTITUTE OF TECHNOLOGY, TIPTUR

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
583.	44S_BE_0338	LOW-COST VENTILATOR FOR COVID-19 PATIENTS	MECHANICAL ENGINEERING	B.E.	Prof. MAHANTHESH G	Mr. SWSTHIK M S Mr. LAKSHMI SAGAR N R Mr. VINAY S Mr. VINOD TA	7000.00
584.	44S_BE_4262	COCONUT DEHUSKING MACHINE	MECHANICAL ENGINEERING	B.E.	Prof. ARADHYA S M	Mr. ARJUN L Mr. RAKESH M Mr. HEMANTH KUMAR B P Mr. DHANUSH S P	6000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 13000/-** credited by **NEFT on 28 May 2021**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website) and report (PDF format in a single file)** of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
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44th Series of Student Project Programme: 2020-21

List of Student Project Proposals Approved for Sponsorship

88. KARAVALI INSTITUTE OF TECHNOLOGY, MANGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
585.	44S_BE_2669	IOT BASED ELECTRICAL DEVICE SURVEILLANCE AND CONTROL SYSTEM	COMPUTER SCIENCE AND ENGINEERING	B.E.	Prof. ROSHAN SHETTY	Ms. ASHMITHA Ms. ALFIYA Ms. MISBHA TARANNUM Ms. RASHMI C	5000.00
586.	44S_BE_2670	AUTOMATION OF ATTENDANCE MANAGEMENT SYSTEM USING FACE RECOGNITION	COMPUTER SCIENCE AND ENGINEERING	B.E.	Ms. DEEKSHA SHETTY Mr. ROSHAN SHEETY	Mr. AKSHAY Mr. AJITH Ms. ANUSHA K A Mr. NAFEESA BANU	4000.00
587.	44S_BE_2673	HEALTH CARE MONITORING SYSTEM USING NFC TAGS AND IOT	COMPUTER SCIENCE AND ENGINEERING	B.E.	Ms. DEEKSHA SHETTY Mr. ROSHAN SHEETY	Ms. RAJINI N R Mr. VINOD KUMAR Mr> SALIAN YADNESH SADASHIV Ms. ANJU C V	5000.00
588.	44S_BE_2676	REVERSIBLE DATA HIDING WITH OPTIMAL VALUE TRANSFER	COMPUTER SCIENCE AND ENGINEERING	B.E.	Prof. POOJA NAIK	Ms. UZMA ANAM INAMDAR Ms. NAZNEEN KOUSAR AMBALNUR Ms. BUSHRA SHAIKH Ms. ASMA K H	5000.00
589.	44S_BE_2679	WING LAMINAR FLOW CONTROL BY ENGINE TAPPING	AERONAUTICAL ENGINEERING	B.E.	Mr. AUGUSTINE D'SOUZA Prof. RAVINDRA BABU	Ms. PRINCY ANTONY PEREIRA Mr. HARSHA HN Mr. RAHUL KAMBLE	5500.00
590.	44S_BE_2683	IONIC SPACE THRUSTER	AERONAUTICAL ENGINEERING	B.E.	Dr. RAVINDRA BABU G	Ms. VIDYASHREE D N Mr. AMRUTH C S Mr. RAJATH B R Mr. PRAJWAL R PANIBHATE	6000.00
591.	44S_BE_2684	MAGNETO PROPULSIVE SOLAR ENGINE	AERONAUTICAL ENGINEERING	B.E.	Mr. PRASHANTH R	Mr. VINAY KASHYAP H R Ms. FATIMA Ms. SHREEVIDYA S Mr. BASAVARAJ N	8000.00
592.	44S_BE_2686	RAPTER SWIFT - INNOVATION TO FLIGHT	AERONAUTICAL ENGINEERING	B.E.	Dr. RAGHU CHAND R	Mr. X AKASH FRANCIS Ms. AYALI PRIYANKA VENKATESH Mr. MOHAMMAD RAHIL Ms. CHANDANA R	8000.00

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593.	44S_BE_2687	DESIGN AND FABRICATION OF MULTIGRAIN-CLEANING MACHINE	MECHANICAL ENGINEERING	B.E.	Prof. DANANJAY KUMAR V	Mr. RAKSHITH Mr. ABHISHEK NAYAK Mr. HITHESH K Mr. ANIL	7000.00
594.	44S_BE_2690	PROCESSING OF FISH SCALE BASED BIOPLASTICS AND STUDY OF IT'S MECHANICAL PROPERTIES	MECHANICAL ENGINEERING	B.E.	Dr. RAGHU CHAND R Mr. DANANJAYA KUMAR V	Mr. GOPAL LACHAPANDE SHANKAR Mr. ADITYA KANKONKAR Mr. DHARSHAN M Mr. FAISAL ABDUL AZIZ	6000.00
595.	44S_BE_3993	EXPERIMENTAL STUDY ON THE EFFECT OF PARTIAL REPLACEMENT OF CEMENT BY RICE HUSK ASH AND FINE AGGREGATE BY COPPER SLAG IN M30 CONCRETE	CIVIL ENGINEERING	B.E.	Prof. SWAPNA S A Prof. SUSHMITHA M	Ms. ASHA Ms. DEEPTI T NAIK Ms. PRATHIMA Ms. SWATHI M	5000.00
596.	44S_BE_4002	DESIGN AND FABRICATION OF LEVERAGED WHEEL CHAIR	MECHANICAL ENGINEERING	B.E.	Dr. RAGHU CHAND R	Mr. PEARL LOPES Mr. ELWIN J DIAS Mr. NIHAL YUSUF Mr. VINOL SEQUEIRA	6000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 70500/-** credited on **28th May 2021** by **NEFT DR- P148210110028874- KARAVALI IT OF TECH MLORE-SBIN0004118- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website) and report (PDF format in a single file)** of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
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List of Student Project Proposals Approved for Sponsorship

89. KRISTU JAYANTI COLLEGE (AUTONOMOUS), BENGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
597.	44S_MSC_044	BIODEGRADATION AND MANAGEMENT OF ORGANIC SOLID WASTE BY PRODUCING THE VERMICOMPOST(BIO-FERTILIZER) IN THE KRISTU JAYANTI COLLEGE CAMPUS	BIOTECHNOLOGY	M.Sc	Dr. HANUMANTAPPA B NAYAKA	Ms. RADHA H Ms. VAISHNAVI M	8000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 8000/-** credited on **28th May 2021** by **NEFT DR- P148210110028876- KRISTU JAYANTI COLLEGE BLORE- SIBL0000486- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website) and report (PDF format in a single file)** of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
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90. KUVEMPU UNIVERSITY, SHIVAMOGGA

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
598.	44S_MSC_001	BIOLOGICAL SYNTHESIS OF BACTEOMYCIN CONJUGATED SILVER NANOPARTICLE FROM CLOVE EXTRACT AND THEIR ANTIBACTERIAL EFFECT AGAINST XANTHOMONAS CAMPESTRIS	BIOCHEMISTRY	M.Sc	Dr. A N RAJESHWARA Dr. RAGHAVENDRA S N	Ms. SAHANA G S Ms. KAVYA R	7000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 7000/-** credited on **28th May 2021** by **NEFT DR- P148210110028879- KUVEMPU UNIVERSITY SHIMOGA-- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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List of Student Project Proposals Approved for Sponsorship

91. M.S. RAMAIAH COLLEGE OF ARTS, SCIENCE AND COMMERCE, BENGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
599.	44S_MBA_015	ICT- A SUBSTITUTE FOR OFFLINE EDUCATION IN RURAL EDUCATION DEVELOPMENT	MASTER OF BUSINESS ADMINISTRATION	M.B.A.	Dr. CHAKRAPANI GOPAL Mr. MAHESH PAI G	Mr. ABHISHEK B R Ms. HARIKA S Ms. SREEREKHA T R	7000.00
600.	44S_MSC_050	SAPONINS AS NATURAL SANITIZER/DISINFECTANT AND ITS AUTOMISED APPLICATION IN EDUCATIONAL ARENAS FOR COVID MANAGEMENT	BIOCHEMISTRY	M.Sc	Dr. M. VIDYA	Ms. TANISHA RATHORE Ms. SANJANA C SHEKAR	7000.00
601.	44S_MSC_051	GENERATION OF GREEN ELECTRICITY FROM NANOPARTICLE MEDIATED MICROBIAL FUEL CELL	BIOCHEMISTRY	M.Sc	Dr. R.PRASHANTHI Dr. AMARNATH SATHEESH	Ms. MAREPALLI DIVYA Ms. PUNYASHREE RAJ Ms. PADMASHREE H P	7000.00
602.	44S_MSC_053	IMPLEMENTATION OF TASAR SILKWORM PUPAE (ANTHERAEA MYLITTA DRURY) AS AN ALTERNATIVE NEW SOURCE OF DIETARY PROTEIN FOR ANIMAL FEED	BIOCHEMISTRY	M.Sc	Mrs. RAMYA KUMARI B S Dr. GEETIKA PANT	Ms. VIDYA.V.R. Ms. SANGITA DAS	6000.00
603.	44S_MSC_056	A COMPARATIVE STUDY OF NATURAL COAGULANT MUSA ACUMINTA (BANANA STEM), BRASILIOPUNTIA BRASILIENSIS (CACTUS) AND MORINGA OLEIFERA (DRUMSTICK) EXTRACT ON WASTE WATERS WITH THAT OF A CHEMICAL COAGULANT POTASH ALUM.	MICROBIOLOGY	M.Sc	Dr. PRASANNA SRINIVAS.R Dr. MANJUNATH.A.S	Mr. AKHIL R NADHAN Mr. MD ILIYAS Mr. NAGESH K H	6000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 33000/-** credited on **28th May 2021** by **NEFT DR- P148210110028880-MS RAMAIAH COLLEGE BLORE-BARB0VJMSRI- BLR IISc**.
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92. M.S. RAMAIAH INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
604.	44S_BE_1219	DEVELOPMENT OF LOW COST LIMB PROSTHETIC PROTOTYPE USING SURFACE EMG SIGNALS	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Dr. SUMA K V	Mr. VARUN C R Mr. SUMANT A GUNAGI Mr. SHRINATH DARUR Mr. VENUGOPAL K A	5000.00
605.	44S_BE_1221	INDIAN SIGN LANGUAGE RECOGNITION USING SENSOR GLOVES	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Mrs. SARA MOHAN GEORGE	Ms. ANUSRI S Mr. AJAY S Mr. AJITH POTLURI Mr. GAURAV R	5000.00
606.	44S_BE_1222	REMOVAL OF HEAVY METAL IN ELECTROPLATING INDUSTRY WASTE WATER USING ORGANIC METHOD	CIVIL ENGINEERING	B.E.	Dr. JYOTHI ROOPA S K Dr. D.R RAVI	Mr. ANKITH PADELA Mr. MOUNEESH J Mr. PRANVIL MENEZES Mr. SHASHI KUMAR	6000.00
607.	44S_BE_2214	SELF SANITIZABLE GLOVES	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Mrs. SARA MOHAN GEORGE	Mr. CHIRANTHAN K	3000.00
608.	44S_BE_3145	SMART BED FOR ULCER PREVENTION AND REMOTE MONITORING.	ELECTRONICS AND INSTRUMENTATION ENGINEERING	B.E.	Dr. M. JYOTHIRMAYI	Mr. PRUTHVI JAGADEESH G K Mr. PARASHURAM M Mr. S A RAAFAY UMAR Ms. POOJITHA A	4500.00
609.	44S_BE_3681	DEVELOPMENT OF A SPICE EXTRACT BASED NOVEL IN VITRO ANTIFUNGAL LOCK STRATEGY FOR CONTROL OF CANDIDA BIOFILM IN CATHETER	BIOTECHNOLOGY	B.E.	Dr. BINDU S	Mr. NIKHIL KUMAR K N Ms. NETHRA M D Ms. MALAVIKA G Ms. HARSHALA SHIVKUMAR	6000.00
610.	44S_BE_4328	WEB BASED CLASSIFICATION OF SKIN LESIONS USING UNIQUE COLOR CIRCLE DESIGN	MEDICAL ELECTRONICS	B.E.	Dr. NARAYANAPPA C K Dr. BASAVARAJA V HIREMATH	Ms. YASHASWINI M Mr. SHASHWAT SHUKLA Mr. KIRTI RAWAL Mr. AKSHIT KUMAR SINGH	5500.00
611.	44S_MTECH_005	DEVELOPING AND CHARACTERIZING OF NANO-COMPOSITE POLYMER THIN FILMS FOR THE APPLICATION AS ANTIREFLECTION COATING IN OPTICAL AND PHOTOVOLTAIC DEVICES	MANUFACTURING SCIENCE AND ENGINEERING	M.Tech	Dr. RAVEENDRA MELAVANKI Dr. C SIDDARAJU	Mr. SHYAM.M	6000.00

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612.	44S_MTECH_006	A SMART IOT DEVICE FOR CHILD'S SAFETY REAL TIME MONITORING SYSTEM	COMPUTER NETWORKING	M.Tech	Dr. SANGEETHA J	Mr. VINOD KUMAR B	4000.00
613.	44S_MTECH_008	DEVELOPMENT OF A LOW COST AND GREEN PROCESS FOR EXTRACTION OF QUERCETIN FROM DOMESTIC BIODEGRADABLE WASTE	BIOTECHNOLOGY	M.Tech	Dr. BINDU S Dr. SOWMYA RAGHAVAN	Ms. AMRUTHA U	6000.00
614.	44S_MTECH_039	DESIGN AND DEVELOPMENT OF 3-AXIS 3D PRINTING OF SUSTAINABLE CONCRETE STRUCTURES AND CHARACTERIZATION FOR AFFORDABLE HOUSING SOLUTIONS	STRUCTURAL ENGINEERING	M.Tech	Mr. PRASHANT SUNAGAR Mrs. NRUTHYA K	Mr. C T AKSHAY KUMAR	7000.00
615.	44S_MTECH_040	PREDICTING THE END OF COVID-19 PANDEMIC USING ENSEMBLE MODEL	COMPUTER SCIENCE AND ENGINEERING	M.Tech	Mr. PRAMOD SUNAGAR Dr. S. RAJARAJESWARI	Ms. SHWETHA S	4000.00
616.	44S_MTECH_058	DESIGN AND DEVELOPMENT OF INTENSIVE AQUACULTURE SUPERVISING MODEL FOR CICHLIDAE FISH FAMILY	DIGITAL ELECTRONICS AND COMMUNICATION	M.Tech	Dr. C. G. RAGHAVENDRA	Mr. AJAY	5500.00
617.	44S_MTECH_075	PERFORMANCE EVALUATION OF RETROFITTED RC BEAMS THAT HAVE UNDERGONE DISTRESS ADOPTING LOW CARBON EMISSION RC JACKETS	STRUCTURAL ENGINEERING	M.Tech	Dr. Y K GURUPRASAD	Mr. ANUP ANILKUMAR SHUKLE	6000.00
618.	44S_MTECH_080	EXPERIMENTAL INVESTIGATION AND NUMERICAL VALIDATION OF COLD FORMED STEEL BUILT UP BEAMS FOR RESIDENTIAL STRUCTURAL SYSTEM	STRUCTURAL ENGINEERING	M.Tech	Mrs. B SUGUNA RAO	Mr. SACHIN BORAVAT	6000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 79500/-** credited on **28th May 2021** by **NEFT DR- P148210110028882-M S RAMAIAH IT OF TECH BLORE- BARB0VJMSRI- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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93. M.S. RAMAIAH UNIVERSITY OF APPLIED SCIENCES, BENGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
619.	44S_BE_1783	DESIGN, DEVELOPMENT AND ANALYSIS FOR CONVERSION OF DOMESTIC FOOD WASTE TO HYDRO CHAR USING HYDROTHERMAL CARBONIZATION (HTC)	MECHANICAL ENGINEERING	B.E.	Dr. ANANTH S. IYENGAR Mr. ABHILASH N	Mr. SANKEERTH L Mr. B MOHAN DAS Mr. MOHAMED NAVEED Mr. SHASHANK D	7000.00
620.	44S_BE_2189	DEVELOPMENT OF PERSONAL COOLING UNIT FOR THERMAL COMFORT BENEATH THE PPE KIT FOR HOSPITAL STAFF WORKING FOR COVID-19	MECHANICAL ENGINEERING	B.E.	Mr. PAVAN KUMAR REDDY Dr. ANANTH S. IYENGAR	Mr. N. AKILESHWARAN Mr. CHARAN.H.M Mr. M. VINEETH Mr. NIRANJAN.V.M	6000.00
621.	44S_MSC_040	DEVELOPMENT OF ADVANCED MICROBIAL FUEL CELLS FOR DOMESTIC WASTE MANAGEMENT AND FOR ELECTRICITY GENERATION	FOOD SCIENCE AND TECHNOLOGY	M.Sc	Dr. CHENNAPPA GURIKAR Dr. NANJE GOWDA, N A	Ms. NETRAVATI B PALLEDD Ms. VANDANA H B Ms. CHAITRA KUMARI B P	8000.00
622.	44S_MSC_077	A NOVEL IMMUNE BOOSTING SYMBIOTIC FORMULATION FOR THE EFFECTIVE MANAGEMENT OF COVID-19	FOOD SCIENCE AND TECHNOLOGY	M.Sc	Dr. DAVID H E Dr. CHENNAPPA GURIKAR	Mr. AGASI S ASHOK Ms. VANDANA H B Mr. PRADEEP R Mr. KRISHNAPRASAD H	7500.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 28500/-** credited on **28th May 2021** by **NEFT DR- P148210110028885-MS RAMAIAH UNIVERSITY BLORE-UTIB0000559- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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94. M.V.J. COLLEGE OF ENGINEERING, BENGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
623.	44S_BE_1488	EARLY DETECTION OF MYOCARDIAL INFRACTION USING MACHINE LEARNING.	INFORMATION SCIENCE AND ENGINEERING	B.E.	Prof. SHILPA. S	Ms. AARYA KARTHIKEYAN Ms. AKANKSHA POLINENI Mr. ANUROOP. V Ms. APARNA. S	4000.00
624.	44S_BE_1497	ADDING BIO-CHAR TO REDUCE SOIL DEGRADATION AND USING LOW INERTIAL CAVITATION TO IMPROVE EFFICIENCY OF THE WHOLE PROCESS.	CHEMICAL ENGINEERING	B.E.	Mr. SAMRAJ S	Mr. AJAY GUTTEDAR Mr. BORAD DHAVAL SURESHBHAI Mr. INZAMAM UL SHUKOOR Mr. MOHAMMED AFZAL	4000.00
625.	44S_BE_4057	CONTACTLESS AUTHENTICATION DEVICE ON PALM VEIN AND PALM PRINT FUSION BIOMETRIC TECHNOLOGY FOR POST COVID WORLD	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. KALA H S Dr. SHOAIB KAMAL	Ms. SHREYA KUMAR Mr. RAKSHANDA BIJJAM REDDY Mr. ROUNAK THAKUR Mr. NISHANTH SHASTRY	7000.00
626.	44S_BE_4342	CAMISA - A MODERN SOLUTION FOR COVID-19	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Mr. BHANUTEJA G	Ms. DIKSHITHA R Ms. SRINIDHI K Mr. PAULSON PREMSINGH Mr. ANIL KUMAR	6000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 21000/-** credited on **5th June 2021** by **NEFT 21060501033898PRINCIPAL, MVJ COLLEGE OF ENGINEERING.**
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website)** and report (PDF format in a single file) of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal.**
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95. MAHARAJA INSTITUTE OF TECHNOLOGY, MYSURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
627.	44S_BE_1196	AIR QUALITY MONITORING IN WASTE DUMP YARD USING CYBER-PHYSICAL SYSTEM	COMPUTER SCIENCE AND ENGINEERING	B.E.	Dr. LOKESH M R	Mr. SUBRAMANYA H L Mr. SUPREETH K S Mr. SHREYAS RAJ N Mr. SHARATH S	5000.00
628.	44S_BE_1396	WIRELESS EPG USING SENSOR FOR ARTICULATORY DEFECTS	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. RENUKA C	Mr. MANOJ P Mr. SUMANTH R Mr. NIKHIL KUMAR M Ms. JYOTHI S	6000.00
629.	44S_BE_3073	NOVEL CORONA VIRUS DETECTION USING CHEST X-RAYS	INFORMATION SCIENCE AND ENGINEERING	B.E.	Prof. SHARATH H A	Ms. SHASHIKALA S Ms. KRUTHIKA R Mr. PAVAN VISHNU K S Ms. SANA AFREEN	4000.00
630.	44S_BE_3074	IMPACT OF COVID-19 ON RURAL AREAS	INFORMATION SCIENCE AND ENGINEERING	B.E.	Dr. SHARATH KUMAR Y H Prof. SHARATH H A	Mr. BENAKA H N Ms. MEGHANA G Ms. MANJUSHREE M P	4500.00
631.	44S_BE_3257	DECENTRALIZED PORTABLE IN-VESSSEL COMPOSTING OF KITCHEN WASTE USING SHREDDERED PAPER AS CARBON SOURCE.	CIVIL ENGINEERING	B.E.	Mr. MANOJ B R	Mr. SRI HRIKRISHNAPRASAD A N Ms. TEJASHWINI D B Mr. SUDARSHAN L Mr. CHARAN S GOWDA	6000.00
632.	44S_BE_3658	COVID-19 AND PNEUMONIA CLASSIFICATION USING DEEP LEARNING	COMPUTER SCIENCE AND ENGINEERING	B.E.	Prof. RANJITH K C	Mr. KIRAN B A Ms. KRUTHANYA R P Mr. ADARSH VENKATARAMANA HEGDE Ms. SINCHANA C E	4000.00
633.	44S_BE_3659	FACE RECOGNITION WITH MASK USING DEEP LEARNING TECHNIQUES	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Mrs. ANITHA RAGHAVENDRA	Ms. SOUJANYA KELAGINAMANI Ms. SHILPA B K Ms. NAVYA Mr. SHARATHKUMAR K R	5000.00
634.	44S_BE_4233	CLASSIFICATION OF GRAIN CROP SEEDS USING MACHINE LEARNING	INFORMATION SCIENCE AND ENGINEERING	B.E.	Prof. CHAITRASHREE R	Ms. SAHANA M Ms. SHEETHAL S Ms. SUMA P Ms. SUPRIYA RAJ S	4000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 38500/-** credited on **28th May 2021** by **NEFT DR- P148210110028886- MAHARAJA IT OF TECH MYSORE- KKBK0000425- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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96. MAHARAJA INSTITUTE OF TECHNOLOGY, THANDAVAPURA, MYSURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
635.	44S_BE_3218	LOW COST, SELF-OPERATED LIFT FOR FEEDING SILK WORMS IN MULTI LAYERED WORM STACKS IN SERICULTURE	MECHANICAL ENGINEERING	B.E.	Prof. PRABODH SAI DUTT R	Mr. CHANDAN KUMAR S Mr. PARANKUSH R K Mr. ESHWAR S Ms. LAHARI D V	6000.00
636.	44S_BE_3222	EXPERIMENTAL STUDY ON PRODUCTION OF GEOPOLYMER CONCRETE USING TREATED DOMESTIC EFFLUENT	CIVIL ENGINEERING	B.E.	Prof. MANU S GOWDA	Ms. KAVYASHREE K Ms. NAGAMANI R Ms. SUSHMA N S Ms. PUSHPA N	5000.00
637.	44S_BE_3239	AN EXPERIMENTAL STUDY ON APPLICABILITY OF BAGASSE ASH AND FLY ASH FOR ENHANCING THE PROPERTIES OF BLACK COTTON SOIL.	CIVIL ENGINEERING	B.E.	Prof. GANAVI. S Prof. RAGHAVENDRA. A	Ms. SAHANA V PATIL Ms. DIVYA. J Ms. PUSHPA. P Ms. VARSHITHA. M.K	5000.00
638.	44S_BE_3241	PLANNING AND DESIGNING OF WATER DISTRIBUTION NETWORK OF TWO WATER SCARCE AREAS OF MYSURU CITY USING REMOTE SENSING AND GIS	CIVIL ENGINEERING	B.E.	Prof. MANJUNATH G S Dr. M.C MANJUNATHA	Ms. DAMINI SOMASHEKAR Ms. ASHWINI C.S Mr. DAMARUGESH.M	5000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 21000/-** credited on **28th May 2021** by **NEFT DR- P148210110028888- MAHARAJA IT OFTECH MYSORE- KKBK0008303- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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97. MAHARANI LAKSHMI AMMANI COLLEGE FOR WOMEN, BENGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
639.	44S_MSC_070	EXPRESSION PATTERN OF DEFENSINS IN BIOBASED TREATED TOMATO PLANTS INFECTED WITH TOMATO MOSAIC VIRUS	BIOTECHNOLOGY	M.Sc	Dr. M GOWRI NEELIMA Dr. JOLITHA A B	Ms. CHAITRA R Ms. BINDU S Ms. NEETHA V Ms. MEGHANA K	8000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 8000/-** credited on **28th May 2021** by **NEFT DR- P148210110028889- MAHARANI LAKSHMI AMMANI- UCBA0000231- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website)** and report (PDF format in a single file) of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
- ☐ Synopsis and report must be named with Reference ID provided by KSCST (Eg: **44S_BE_0001**).

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98. MALNAD COLLEGE OF ENGINEERING, HASSAN

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
640.	44S_BE_1305	EFFECTIVE UTILIZATION OF WASTE PLASTIC AND SAMANIA SAMAN IN RURAL ROADS	CIVIL ENGINEERING	B.E.	Mr. CHETHAN KUMAR N T	Mr. RAKESH J Ms. VIDYASHREE G S Mr. VENUGOPAL K Mr. GAGAN H V	5000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 5000/-** credited by **NEFT on 28 May 2021**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website)** and report (PDF format in a single file) of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
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List of Student Project Proposals Approved for Sponsorship

99. MANGALORE INSTITUTE OF TECHNOLOGY AND ENGINEERING, MOOBBIDRI

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
641.	44S_BE_0725	UTILISATION OF CHICKEN FEATHER FIBER TO PRODUCE HYBRID COMPOSITE AND STUDY ON ITS FREQUENCY RESPONSE	MECHATRONICS	B.E.	Mr. CHENNAKESHA R	Mr. SABITH AHAMED MANEGAR Mr. AMRUTH M ACHARYA Mr. JEVIL CLEMENT MENDONCA Mr. SHASHANK B C	6000.00
642.	44S_BE_0726	AUTOMATED PILL DISPENSER FOR THE AGED AND DISABLED	MECHATRONICS	B.E.	Ms. SOWMYA KINI	Mr. SAGAR S ACHARYA Mr. SHREERAJ HEGDE Ms. ASHWITHA SATHISH KUMAR	5000.00
643.	44S_BE_0728	NON-CONTACT TEMPERATURE DETECTOR & FACE MASK DETECTOR, ATTENDANCE UPDATION SYSTEM USING FACIAL RECOGNITION TECHNIQUE	MECHATRONICS	B.E.	Prof. GLENSON TONEY	Mr. PRAJWAL C. HEGADE Mr. AMIT P. SANGOLLI Mr. NILESH B. MARKAL	6000.00
644.	44S_BE_0731	"EXPERIMENTAL INVISTIGATION ON PAVER BLOCK BY PARTIAL REPLACEMENT OF FINE AGGREGATE WITH IRON ORE WASTES"	CIVIL ENGINEERING	B.E.	Mr. SURAJ SHET Mr. AKSHAYA KRISHNA N	Mr. MUZAMIL AHMAD KANTROO Ms. KAVIYA M V Mr. MALLIKARJUNA Mr. KOWSHIK D	3500.00
645.	44S_BE_0743	HYBRID INVERTER WITH SOLAR BATTERY CHARGING	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Dr. VISHWANATH M S	Ms. ANJALI M MS. ANJALI Ms. ANUFA RAZIYAN Mr. GLEN DCOSTA	6000.00
646.	44S_BE_0777	IOT BASED LOW COST PORTABLE DEVICE FOR AIR QUALITY MONITORING AND CONTROL SYSTEM	COMPUTER SCIENCE AND ENGINEERING	B.E.	Prof. SUNIL KUMAR S	Ms. SHARVARI K Ms. SAHANA Mr. SUMITH P SHETTY Ms. VAISHNAVI KINI	5000.00
647.	44S_BE_0797	DRONE BASED IDENTIFICATION OF THREAT CAUSED BY LOCUSTS INFESTATION IN AGRICULTURAL CROP	AERONAUTICAL ENGINEERING	B.E.	Mr. SUJESH KUMAR Dr. JAYAPRAKASH M C	Ms. KAVYASHREE C MUNDASAD Mr. PAVAN KUMAR Ms. SHREYA S Ms. SADHWI PADIVAL	6000.00
648.	44S_BE_0799	DESIGN AND DEVELOPMENT OF PROTOTYPE CROSSWIND ENERGY KITE FOR AGRICULTURAL APPLICATION.	AERONAUTICAL ENGINEERING	B.E.	Prof. AJITH KUMAR	Mr. CALVIN JOSEPH DSOUZA Mr. FAYUNA Mr. NIHAL RAJESH Ms. PREETHIKA SHIFALI	8000.00
649.	44S_BE_0801	DESIGN AND FABRICATION OF VEHICLE DRAWN FERTILIZER FEEDER USING IMAGE PROCESSING SYSTEM	MECHANICAL ENGINEERING	B.E.	Mr. GANESH RAJ URS	Mr. BHARATH N Mr. SHARATH K Mr. SHREYAS Mr. SUSHANTH V	6000.00

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650.	44S_BE_0802	A SMART CROP RESCUER-FROM ANIMALS	MECHANICAL ENGINEERING	B.E.	Mr. SHIVARAMU H T	Mr. CHINMAY N NAIK Mr. AZEEM AHMED Mr. KISHAN K Mr. MOHAMMED SALEEL	7000.00
651.	44S_BE_0803	DESIGN AND FABRICATION OF AUTOMATIC KITCHEN WASTE COMPOSTING MACHINE	MECHANICAL ENGINEERING	B.E.	Mr. SHIVARAMU H T	Mr. PAWAN Mr. AKASH Mr. SANDESHA Mr. AKHIL SHETTY	6000.00
652.	44S_BE_0805	SOLAR ENERGY ASSISTED WATER PURIFIER FOR DOMESTIC USAGE	MECHANICAL ENGINEERING	B.E.	Dr. NEELAKANTHA V LONDE	Mr. SACHITH Mr. NISHAN Mr. SACHIN Mr. VEEKSHITH	6000.00
653.	44S_BE_0807	FABRICATION OF HOLE DIGGING MACHINE	MECHANICAL ENGINEERING	B.E.	Dr. NEELAKANTHA V LONDE	Mr. MANISH DINAKAR Mr. BHARATH. S. RAI Mr. DHANVITH RAJ Mr. MUHAMMED SHAMEEL	7000.00
654.	44S_BE_0810	DESIGN & FABRICATION OF PORTABLE HYDRAULIC TURBINE	MECHANICAL ENGINEERING	B.E.	Mr. SWAROOP	Mr. SHRAVAN H SHETTY Mr. NISHANTH K S Mr. BHUSHAN ALVA Mr. ANKITH	7000.00
655.	44S_BE_0811	WEED KILLING ROBOT USING IMAGE PROCESSING	MECHANICAL ENGINEERING	B.E.	Dr. C R RAJASHEKAR Prof. BHANUPRAKASH H S	Mr. GOPAL KRISHNA B Mr. AKASH K N Mr. AKSHAY SUJITH Mr. MOHAMMED SHAMMAS ETTOL	6000.00
656.	44S_BE_0816	MODELLING AND FABRICATION OF BLACK PEPPER PLUCKING AND SEPERATING MACHINE	MECHANICAL ENGINEERING	B.E.	Mr. MOHAN KUMAR	Mr. ABHISHEK B. SHETTY Mr. ABHIJITH K C Mr. DEEKSHITH Mr. P U SHODHAN SHETTY	6000.00
657.	44S_BE_0818	FRUIT PROTECTOR STICK	MECHANICAL ENGINEERING	B.E.	Mr. PURANDARA NAIK	Mr. DINESH KUMAR Mr. VASANTH S Mr. SHETTY CHETAN SADASHIV Mr. SHETTY SANKET SURENDRA	5000.00
658.	44S_BE_0824	AUTONOMOUS CONTROL OF COCONUT TREE CLIMBING AND HARVESTING MACHINE	MECHANICAL ENGINEERING	B.E.	Mr. AVEEN K P	Mr. MOHAMMED SUHEL M S Mr. RAGHAVENDRA R KULKARNI Mr. TAJUDDIN	6000.00
659.	44S_BE_0826	DESIGN AND DEVELOPMENT OF LOW COST WATER FILTER FOR RURAL PEOPLE	MECHANICAL ENGINEERING	B.E.	Mr. SRIDHAR D R	Mr. FAHEEM REHAMAN Mr. ANAND A Mr. SALEEL P C Mr. HIMAVALL RAKSHAK	4000.00

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660.	44S_BE_1833	DESIGN AND DEVELOPMENT OF A SEMI-AUTOMATIC ROBOTIC ARM FOR SWAB COLLECTION	MECHATRONICS	B.E.	Mr. GLENSON TONY	Mr. SHAHZAD ABDULLA A Ms. NAMITA NAIR Mr. NANDISH B CHAKRAD Mr. SANDESH PAT	6000.00
661.	44S_BE_3654	DETECTION OF UNDERWATER OIL LEAKAGE IN PIPELINE USING AI BASED UNMANNED UNDERWATER VEHICLE	AERONAUTICAL ENGINEERING	B.E.	Prof. ADARSH KRISHNAMURTHY	Ms. MANJUSHREE D Mr. SHIVASHANKAR Mr. KIRAN K Mr. KRISHNA Y SANGIN	8000.00
662.	44S_BE_4061	PARAMETRIC STUDY OF EUPHORIA CACTUS ON THE PROPERTIES OF CONCRETE AS ALTERNATE MATERIAL	CIVIL ENGINEERING	B.E.	Mr. SAGAR S	Mr. FAHIZ C K Mr. MOHAMMED JABIR Mr. SAFWAN SADIQUE Ms. KRISHNA	4000.00
663.	44S_BE_4298	HOSPITAL RESOURCE MANAGEMENT	INFORMATION SCIENCE AND ENGINEERING	B.E.	Prof. NARENDRA U P	Ms. MELISSA NICOLE DANTHI Ms. SWARNIKA SHETTY Ms. HIMANI Ms. ASHWITHA POOJARY	2500.00
664.	44S_BE_4300	SYNTHESIS OF BIO FUEL FROM JETRPHA SEED AND WASTE PLASTIC	AERONAUTICAL ENGINEERING	B.E.	Prof. SHIVAJI LAMNI	Mr. ZAYAN S M Mr. MOHAMMED THANHEEMNAZAR Mr. T J UMAR FAROOQ Mr. MOHAMMED OBAIS	8000.00
665.	44S_MBA_027	A STUDY ON OPPORTUNITIES AND CHALLENGES TO ADOPT RELIABLE TECHNOLOGIES IN SELF HELP GROUPS IN THE AFTERMATH OF COVID 19	MASTER OF BUSINESS ADMINISTRATION	M.B.A.	Mr. VARUN K	Ms. SAKSHI SUNDER POOJARY Ms. SONAM TIRKEY Mr. SHREYAS ANANT DEVADIG Mr. NELVIN JUVIT KOTIAN	2000.00
666.	44S_MBA_029	THE PANACEA FOR AIR POLLUTION – A STUDY ON MAHOGANY PLANTATION USING TRIPLE P BOTTOM LINE APPROACH	MASTER OF BUSINESS ADMINISTRATION	M.B.A.	Prof. K ABHAYA KUMAR	Mr. KEERTHAN Mr. JOVEEN FRANCIS DSOUZA Mr. CHARAN L AMIN	2000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 14400/-** credited by **NEFT on 28 May 2021**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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100. MANIPAL INSTITUTE OF TECHNOLOGY, MANIPAL

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
667.	44S_BE_3060	IMPROVEMENT OF SUSTAINABLE BIOGAS ENERGY PRODUCTION BY USE OF ADDITIVES, CO-DIGESTION AND DILUTION	CHEMICAL ENGINEERING	B.E.	Dr. GAUTHAM JEPPU Dr. P VAIRAVEL	Mr. ANISH JANARDHANAN Mr. MOHAMMED SHAKEIB	7500.00
668.	44S_MTECH_048	MODULAR DESIGN WATER FILTRATION SYSTEM	CHEMICAL ENGINEERING	M.Tech	Dr. GAUTHAM JEPPU Dr. BALAKRISHNA PRABHU	Mr. SHARON KANDIDA PEREIRA	6500.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 14000/-** credited on **28th May 2021** by **NEFT DR- P148210110028890- MANIPAL IT OF TECH MANIPAL- SBIN0015473- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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- ☐ Synopsis and report must be named with Reference ID provided by KSCST (Eg: **44S_BE_0001**).

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101. MARATHA MANDAL'S ENGINEERING COLLEGE, BELAGAAVI

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
669.	44S_BE_1331	DESIGN OF FABRICATION OF LIFTING MACHINE FOR SUBMERSIBLE PUMP BORE WELL PUMP	MECHANICAL ENGINEERING	B.E.	Prof. ANAND C MATTIKALLI	Mr. BASANAGOUDA MAHADEVAPPA KADABI Mr. LINGANAND KORI Mr. KALMESH HASARE Mr. NAGARAJ S KARIGAR	6000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 6000/-** credited on **28th May 2021** by **NEFT DR- P148210110028891- MARATHA MANDAL COLLEGE BELGAUM- BKID0001113- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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44th Series of Student Project Programme: 2020-21

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102. MOODLAKATTE INSTITUTE OF TECHNOLOGY, UDUPI

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
670.	44S_BE_0271	IOT BASED SAFETY DEVICE FOR WOMEN AND ELDERS	COMPUTER SCIENCE AND ENGINEERING	B.E.	Prof. MELVIN D'SOUZA	Ms. DIONA ANN MIRANDA Ms. ROOPA KRISHNA DEVADIGA Ms. ANUPAMA	6000.00
671.	44S_BE_0278	TORSIONAL EFFECTS OF IRREGULAR BUILDING UNDER SEISMIC LOAD USING ETABS	CIVIL ENGINEERING	B.E.	Mr. JAYARAM NAYAK B	Mr. MEGHARAJ S R Mr. INFANT D'SOUZA Mr. SUBRAMANYA BABU VAIDYA Mr. KUMAR BAGALAKOTI	3500.00
672.	44S_BE_0282	RFID,GPS AND ANDROID BASED SMART TICKETING SYSTEM FOR KSRTC AND BMTC BUS	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. MANOJ KUMAR Prof. NAVEEN B M	Mr. ABHISHEK D M Ms. LERISHA MENDONSA Ms. SOUMYASHRI SHETTY Ms. SANDHYA CHOPADE	6000.00
673.	44S_BE_0285	DESIGN AND DEVELOPMENT OF SOLAR AIR-CONDITIONING SYSTEM.	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Mrs. AKSHATHA NAIK Mr. VARUN KUMAR	Mr. SHREEKANTH Mr. SHASHIDHAR Mr. NITHIN Mr. HARISH	7000.00
674.	44S_BE_0287	DESIGN AND FABRICATION OF GROUNDNUT SHELLING AND SEPERATION MACHINE	MECHANICAL ENGINEERING	B.E.	Mr. VINAYKUMAR SHET	Mr. ALEX S ARLIKATTI Mr. ROHAN K Mr. RAGHAVENDRA M Mr. MANJU MUTHU	7000.00
675.	44S_BE_0288	DESIGN AND FABRICATION OF COCONUT-DEHUSKING MACHINE USING SPIKES	MECHANICAL ENGINEERING	B.E.	Mr. GOPAL KHARVI	Mr. KUDUR MUSTHAKEEM Mr. MAHAMMED MUSTAQ H Mr. KARTHIK R SHEREGAR Mr. SWASTHIK	6000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 35500/-** credited by **NEFT on 28 May 2021**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website)** and report (PDF format in a single file) of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
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44th Series of Student Project Programme: 2020-21

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103. N.I.E. INSTITUTE OF TECHNOLOGY, MYSURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
676.	44S_BE_2085	FULLY AUTOMATED PANEER MAKING MACHINE	MECHANICAL ENGINEERING	B.E.	Prof. NITHIN M	Mr. NITIN S Mr. PRATHEEK M Mr. PRAJWAL S Mr. YATHISH K A M	8000.00
677.	44S_BE_3058	HYBRID AIR PURIFIER CUM COOLER	MECHANICAL ENGINEERING	B.E.	Prof. VEDAMOCHAN V	Mr. RISHABH SHUKLA Mr. ARUN H R Mr. THRISHUL K D Mr. SATEESH TIRUMALESHWAR BHAT	7000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 15000/-** credited on **28th May 2021** by **NEFT DR- P148210110028982-NIE IT OF TECH MYSORE- KARB0000504- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website)** and report (PDF format in a single file) of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
- ☐ Synopsis and report must be named with Reference ID provided by KSCST (Eg: **44S_BE_0001**).

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44th Series of Student Project Programme: 2020-21

List of Student Project Proposals Approved for Sponsorship

104. N.M.A.M. INSTITUTE OF TECHNOLOGY, NITTE

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
678.	44S_BE_0352	ARTIFICIAL INTELLIGENCE BASED CLINICAL DECISION SUPPORT SYSTEM (AI-CDSS) FOR DISEASE PREDICTION AND RECOMMENDATION WITH WEB SUPPORT	COMPUTER SCIENCE AND ENGINEERING	B.E.	Mr. SHASHANK SHETTY	Mr. MELROY NEIL DSOUZA Mr. SANATH R PAI Mr. SAHEER A R Mr. RAKSHITH POOJARY	5000.00
679.	44S_BE_0366	ELECTRIC VEHICLE FOR PHYSICALLY CHALLENGED INDIVIDUALS	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Mr. MAHABALESHWARA SHARMA K	Mr. AFNAN AHMED ADIL Mr. EMAAD Mr. FAISAL FATHAULLA FAKIR MOHAMMED Mr. SHERWIN NETHEN D'SILVA	6000.00
680.	44S_BE_0371	CONVERSION OF WASTE PLASTIC INTO FUEL	MECHANICAL ENGINEERING	B.E.	Dr. RAVINDRA Mr. KRISHNAPRASAD S	Mr. RAKSHITH R Mr. SUSHANTH KUMAR Mr. VINEETH N Mr. KASHYAP K	7000.00
681.	44S_BE_0373	DEVELOPMENT OF A LOW COST ECO-FRIENDLY METAL CASTING PROCESS THROUGH MICROWAVE ENERGY	MECHANICAL ENGINEERING	B.E.	Dr. AJIT M. HEBBALE	Mr. L RUPESHA Mr. MOHAN K Mr. THUSHAR H ADAPPA Mr. ARMAN MALIK	6000.00
682.	44S_BE_0375	DEVELOPMENT OF CHIMNEY TYPE WIND POWER PLANT	MECHANICAL ENGINEERING	B.E.	Dr. NARASIMHA MARAKALA Mr. ANEESH JOSE	Mr. NITISH KUMAR Ms. ANUSHA R BHAT Mr. RANJITH S Ms. SUVARNA ROHAN PRAKASH	7000.00
683.	44S_BE_2878	MODULATION OF SHAKE TABLE AND SEISMIC PERFORMANCE ANALYSIS OF STRUCTURES	CIVIL ENGINEERING	B.E.	Mr. SHAIK KABEER AHMED Dr. ARUN KUMAR BHAT K	Mr. SUJITH SHETTY Mr. RAJATH KARANTH Mr. SWASTHIK Ms. SINORA D SOUZA	6000.00
684.	44S_BE_2879	PERFORMANCE STUDY ON THE SELF-INTERLOCKING BLOCKS WITH LATERITE AND STONE DUST COMPOSITES	CIVIL ENGINEERING	B.E.	Mr. THUSHAR S SHETTY	Ms. POOJA Mr. PAWAN SD Mr. SIDDHARTH KADAMBA Mr. SUSHAN J	5000.00
685.	44S_BE_4075	AN AUTOMATED SYSTEM TO IDENTIFY CRIMINAL ACTIVITIES IN ATM CENTER	COMPUTER SCIENCE AND ENGINEERING	B.E.	Dr. SUDEEP K B Mr. SANNIDHAN M S	Mr. V PRAHLAD KAMATH Mr. SHREYAS G NAYAK Ms. SRISTI RAI Mr. SKANDA BHAT	4000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 46000/-** credited by **NEFT on 28 May 2021**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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105. NAGARJUNA COLLEGE OF ENGINEERING AND TECHNOLOGY, BENGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
686.	44S_BE_1226	A PROPOSAL FOR STUDY AND DEVELOPMENT OF BEEDAGANAHALLI VILLAGE AS A SMART VILLAGE	CIVIL ENGINEERING	B.E.	Mrs. GEETHA S D Ms. CHAYA S	Mr. ABHISHEK K.N Mr. GIRISH B.V Mr. K. ABHISHEK GOWDA Mr. MOHAN BABU N K	3000.00
687.	44S_BE_1228	UTILIZATION OF WASTE PAPER AS COARSE AGGREGATE IN ALKALI ACTIVATED CONCRETE	CIVIL ENGINEERING	B.E.	Dr. NAGARAJ V.K Ms. CHATA S	Mr. VUTUKURU RAGHURAM SAI Mr. SAMPANGI VADDE BALAGANGADHAR Ms. SHRUTI GENNUR Mr. S V DILEEP KUMAR REDDY	4000.00
688.	44S_BE_1240	DESIGN AND DEVELOPMENT OF AUTOMATED EMISSION MONITORING FOR GENERAL VEHICLES	INFORMATION SCIENCE AND ENGINEERING	B.E.	Prof. SUBRAMANYA S G	Ms. LAVANYA J M Mr. NAVEEN KUMAR S R Ms. NOMIYA N Ms. RABIYA BASRI M	6000.00
689.	44S_BE_1244	IOT BASED CAMOUFLAGE SURVEILLANCE ROBOT	COMPUTER SCIENCE AND ENGINEERING	B.E.	Mr. SRIKANTH M S	Ms. DEEKSHITHA S N Mr. BHARATH KUMAR O Ms. DIVYA KHANDEKAR Mr. I V S MAHESH VARMA	5000.00
690.	44S_BE_1248	DESIGN AND DEVELOPMENT OF VERTICAL TAKEOFF AND LANDING(VTOL) UAV	MECHANICAL ENGINEERING	B.E.	MR. SHASHIKANTH G S	Mr. RAJEEV PATRA Mr. PRAJWAL D G Mr. BASHASAB MAHIBUB CHAUDARI Mr. SUMAN K	6000.00
691.	44S_BE_1254	IOT BASED AIR AND SOUND POLLUTION MONITORING SYSTEM	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Ms. JYOTHI S K	Mr. SAI ROSHAN G Ms. MONIKA N Ms. TANUSHREE M Ms. REMATA BHARATH KUMAR REDDY	5500.00
692.	44S_BE_1257	REAL-TIME FACE MASK IDENTIFICATION USING AI DEEP LEARNING NEURAL NETWORK	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Mr. SREENIVASULU K N	Ms. HARSHITHA C Ms. AISHWARYA B K Mr. CHANDAN L Mr. GANESH B	5500.00
693.	44S_BE_2577	EXPERIMENTAL INVESTIGATION ON INFLUENCE OF NANOMATERIALS ON PROPERTIES OF CEMENT COMPOSITES	CIVIL ENGINEERING	B.E.	Dr. NAGARAJ.V. K	Ms. NAVYA. R Mr. MANOJ K V Mr. KOTLA R VARUN REDDY Mr. SANGAMESH. M. M	4000.00

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694.	44S_MTECH_011	SYSTEM DEVELOPMENT FOR HEALTH ASSESSMENT OF EXISTING CONCRETE STRUCTURES	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	M.Tech	Prof. K KUMAR	Ms. CHITHRITHA M	5000.00
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Note:

- ☐ Transaction details of sanctioned amount of **Rs. 44000/-** credited on **28th May 2021** by **NEFT DR- P148210110028892- NAGARJUNA COLLEGE OF ET BLORE- BARBOYELBAN- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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44th Series of Student Project Programme: 2020-21

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106. NAVKIS COLLEGE OF ENGINEERING, HASSAN

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
695.	44S_BE_1362	AUTOMATIC IOT BASED LOW COST VENTILATOR USING AMBU BAG	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Dr. H.S MOHANA Mr. DEEPAK R	Ms. MEGHANA B M Ms. POOJA G K Mr. SYED SHOEB AKTHER Ms. PREMA Y S	6000.00
696.	44S_BE_1756	MULTI-FUNCTIONAL INTELLIGENT STICK FOR VISUALLY IMPAIRED PEOPLE	COMPUTER SCIENCE AND ENGINEERING	B.E.	Mr. THEERTHESHA. NO	Ms. SHAMIKA. B. K Ms. TEJASHWINI. J. D Ms. TEJASWINI. P Ms. LIKHITHA. B. K	6000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 12000/-** credited on **28th May 2021** by **NEFT DR- P148210110028894- NAVKIS COLLEGE OF ENGG HASSAN- BARB0VJHARA- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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107. NAVODAYA INSTITUTE OF TECHNOLOGY, RAICHUR

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
697.	44S_BE_2101	ECO-FRIENDLY PRODUCTION OF JET FUEL FROM WASTE PLASTIC USING PYROLYSIS PROCESS	MECHANICAL ENGINEERING	B.E.	Dr. P RATHNAKUMAR Prof. ZEESHAN ALI	Mr. MOHAMMED ASHFAQ HUSSAIN Ms. ROMA E Mr. S SAMPATH KUMAR Mr. MOHAMMED AFRIDI	6000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 6000/-** credited on **28th May 2021** by **NEFT DR- P148210110028895- NAVODAYA IT OF TECH RAICHUR- SBIN0015215- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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108. NEW HORIZON COLLEGE OF ENGINEERING, BENGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
698.	44S_BE_0042	ELECTRIC VEHICLE CHARGING STATION	MECHANICAL ENGINEERING	B.E.	Dr. M S GANESH PRASAD	Mr. AASHISH A JOSHI Mr. HARIRAM THARAKARAM ARNI Mr. K M VISHAL SOMAIYA Mr. MUBASHIR HUSSAIN	6000.00
699.	44S_BE_0049	PERFORMANCE AND EXHAUST ANALYSIS OF ULTRASONIC TRANSESTERIFIED BLENDS OF PONGAMIA OIL WITH BIODIESEL	MECHANICAL ENGINEERING	B.E.	Mr. RAVI KUMAR M	Mr. P H ARVIND SHARMA Mr. AMEET GURURAJ NANAVATE Mr. AKASH HEGDE Mr. PRASHANTH J	7000.00
700.	44S_BE_0051	DESIGN AND FABRICATION OF COST EFFECTIVE AGRICULTURAL MACHINE	MECHANICAL ENGINEERING	B.E.	Mr. VEERESHA G	Mr. R SUJAY Mr. SANDEEP M Mr. K BHASKAR REDDY Mr. SUDARSHAN REDDY K R	8000.00
701.	44S_BE_0052	DESIGN AND FABRICATION OF PLASTIC EXTRUSION MODEL	MECHANICAL ENGINEERING	B.E.	Dr. RAGHU TILAK REDDY	Mr. ANANTHAKRISHNAN J Mr. ADHARSH K Mr. DEVARAJ J Mr. KIRAN KUMAR D J	5000.00
702.	44S_BE_0054	KITCHEN WASTE WATER HARVESTING	MECHANICAL ENGINEERING	B.E.	Prof. MEGHA SHUKLA	Mr. VISHNU V Mr. DARSHAN AL Mr. RITIK KUMAR SINGH Mr. KISHLAY KUMAR	6000.00
703.	44S_BE_0055	DESIGN & PERFORMANCE ANALYSIS OF PV SOLAR DRYER FOR RETENTION OF VITAL NUTRIENTS IN FRUITS/VEGETABLES	MECHANICAL ENGINEERING	B.E.	Prof. RAVI KUMAR M Dr. M S GANESHA PRASAD	Mr. VIGNESH KUMAR S Mr. VEDEESWARAN D Mr. SONIC SOMANNA P K Mr. SARAVANA S	7000.00
704.	44S_BE_0059	FILTRATION OF BACTERIA/VIRUS IN AIR CONDITIONING SYSTEM OF AUTOMOBILES	AUTOMOBILE ENGINEERING	B.E.	Mr. KARTHIK A V	Mr. CHANDAN K S Mr. AVINASH B Mr. SIRIGI REDDY YASHWANTH REDDY Mr. CHENNAVARAM MAHESH	6000.00
705.	44S_BE_0064	ACOUSTIC ECHO CANCELLATION FOR E-LEARNING PLATFORM - ಪ್ರತಿಧ್ವನಿರದ್ದತಿ	INFORMATION SCIENCE AND ENGINEERING	B.E.	Dr. R.J. ANANDHI	Ms. G S NITHYASHREE Mr. ANEESH MOHAN KUMAR Mr. ASHWIN VENKATAKRISHNAN Mr. S. KARTHIK	3000.00

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706.	44S_BE_0071	FEATURE LEARNING AND ANALYSIS OF PRE EXISTING CONDITIONS PRONE TO COVID VIRUS DURING SECOND WAVE USING BINARY MARKOV RANDOM FIELDS	INFORMATION SCIENCE AND ENGINEERING	B.E.	Dr. R J ANANDHI Dr. SUPRIYA SURESH	Ms. SOWJANYA C V Ms. SHAMI KATARAKI Ms. SHARMISTHA CHITRANSH Ms. ANEJA S P	3000.00
707.	44S_BE_0082	3ಡಿಮುದ್ರಿತಮಾದರಿ: 3D PRINTED MODEL FOR TOOTHBRUSH WITH TOOTHPASTE POUCH FOR ELDERLY	INFORMATION SCIENCE AND ENGINEERING	B.E.	Dr. R J ANANDHI Mrs. K M BILVIKA	Mr. VISHNU VARDHAN REDDY Mr. HITESH SUHAS Mr. MOHAMMED OWEZ Mr. HIMANSHUBHATT	4000.00
708.	44S_BE_0095	SHILLELAGH – THE SMART STICK	COMPUTER SCIENCE AND ENGINEERING	B.E.	Ms. DEEPTI RAI	Mr. S SRIRAM Ms. ROSHINI S Ms. PREMALATHA D	3500.00
709.	44S_BE_0099	SOLAR REFRIGERATOR FOR PORTABLE REFRIGERATION	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Dr. VINOTH KUMAR K	Mr. M SAI RAGHURAM AMOGH Ms. K SHRIYA REDDY Mr. K SAI HEMANTH REDDY Mr. THAMIMULLA	5500.00
710.	44S_BE_0101	IMPLEMENTATION OF SMART E-VEHICLE CHARGING STATION POWERED BY RENEWABLE ENERGY	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Dr. VINOTH KUMAR K	Mr. VINITH G A Ms. PRAGATHI PRAKASH Ms. MEGHANA I L Ms. DIVYA S V	5000.00
711.	44S_BE_0102	A COLLABORATIVE ROBOT TO SERVE PATIENTS AND TO COLLECT INFECTIOUS WASTAGE AT THE ISOLATION WARD.	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Dr. SINGARAVELAN A	Mr. P SRIDARAN Ms. POOJA V Mr. SRIRAM SP Ms. SARIKA M	4000.00
712.	44S_BE_0104	A NOVEL FAULT TOLERANT SOLUTION FOR UNDERGROUND TRANSMISSION SYSTEM MONITORED BY GSM	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Prof. ROOPA C	Ms. VANDITA MANOHAR Mr. MUHAMMAD MAAZ	2000.00
713.	44S_BE_0107	AI BASED SMART MIRROR USING RASPBERRY PI	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Mrs. GUNAPRIYA PARTHASARATHY Mr. VINOD KUMAR S	Mr. SHAUN PHILOPOSE JOHN ALENCHERRY Mr. BHARATH SURYA Ms. KAVITA SAH Ms. RAKSHA S	5000.00
714.	44S_BE_0116	RECYCLED UVC STEILIZER	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Dr. GUNA PRIYA B	Mr. THOMAS ALLWIN ANTO Mr. ABHILASH MITHARE	4500.00
715.	44S_BE_0200	INVESTIGATING THE STRENGTH OF THE PARTS PRODUCED BY FRICTION WELDING PROCESS	MECHANICAL ENGINEERING	B.E.	Dr. ASHOK KUMAR	Mr. CHANNAVEERAPPA NINGAPPA SHETTAR Ms. KALAKUSA RAIBAGI Mr. UMESH Mr. CHETAN JAVALAGI	6000.00

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716.	44S_BE_0201	DESIGN AND FABRICATION OF ZIGBEE DEVICE FOR FAULT DETECTION, MONITORING AND CONTROLLING OF INDUCTION MOTOR	MECHANICAL ENGINEERING	B.E.	Prof. HANAMANT YARAGUDRI	Mr. SANJAY RAM JS Mr. RAVINDRA V Mr. SUMAN D Mr. SANJU S	6000.00
717.	44S_BE_0207	HUMAN FRIENDLY ANIMATRONIC HAND CONTROLLER	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Mr. DEEPAK KUMAR S NADIGER	Ms. NANDURI SRILASYA Ms. NETTEM PARNITHA Ms. MAMATHA B S	6000.00
718.	44S_BE_0211	CONSTRUCTION WASTE AND ITS MANAGEMENT	CIVIL ENGINEERING	B.E.	Ms. SNEHAL R LAHANDE	Mr. ROBIN MATHEW JOSE Mr. NITHISH KUMAR P Mr. SURAJ R Mr. VENKATESH NAIK	5000.00
719.	44S_BE_0217	INVESTIGATION OF THE HARDENED PROPERTIES OF CONCRETE USING ECO FRIENDLY MATERIAL -COCONUT SHELL	CIVIL ENGINEERING	B.E.	Mr. RAHUL NK	Mr. KUSHWANTH KUMAL L Mr. CHIRAG HA Mr. KUSHAL S REDDY	6000.00
720.	44S_BE_1448	DESIGN AND DEVELOPMENT OF SMART IRRIGATION SYSTEM USING IoT	MECHANICAL ENGINEERING	B.E.	Prof. SUJEETH SWAMI	Mr. VINAY KUMAR K Mr. ABHISHEK NAYAKA M Mr. AKSHAY G AROMOTI Mr. V JAYA KRISHNA	4500.00
721.	44S_BE_1450	RAINSTORM PREDICTION SYSTEM	COMPUTER SCIENCE AND ENGINEERING	B.E.	Ms. HARSHITHA	Mr. SIMRAN AGARWAL Ms. POOJA KUMARI	4500.00
722.	44S_BE_3485	DESIGN AND FABRICATION OF AN ELECTRIC CAFÉ RACER	MECHANICAL ENGINEERING	B.E.	Mr. VINOD KUMAR	Mr. ABHIJITH B Mr. ASHISH JOSE VARGHESE Mr. AMIT K VERNEKAR Mr. HASEEB FAYAZ KHAN	6000.00
723.	44S_BE_3487	DESIGN AND FABRICATION OF AUTOMATIC PNEUMATIC SHEET METAL CUTTING MACHINE	MECHANICAL ENGINEERING	B.E.	Mr. NARESH K S	Mr. K S SHRENIK KUMAR Mr. GANGADHARA S Mr. AKSHAY KUMAR V Mr. MANOJ B N	8000.00
724.	44S_BE_3489	DESIGN OF ROCKER BOGIE MECHANISM BY FABRICATION OF TERRAIN VEHICLES USING CONCEPT OF SUSPENSION SYSTEM IN THE BOGIE MECHANISM	MECHANICAL ENGINEERING	B.E.	Dr. GOPALA KRISHNAN	Mr. SHREYAS J Mr. GITESH KRISHNA Mr. B U GASTEL THJOMAS Mr. L ANOOSH	6000.00
725.	44S_BE_3490	FINITE VOLUME ANALYSIS ON DRONE PROPELLER BLADES	MECHANICAL ENGINEERING	B.E.	Ms. MEGHA SHUKLA	Mr. MOHAMMED FAHEEM ABDUS SAMAD Mr. P HARSHA, Mr. RAM MOHAN Mr. KEERTHAN S T	5000.00
726.	44S_BE_3493	DESIGN AND FABRICATION OF A PORTABLE DE-HUSKING MACHINE FOR MILLETS USING SOLAR ENERGY	MECHANICAL ENGINEERING	B.E.	Prof. NAGABHUSHANA	Mr. VISHNU TEJA C Mr. VISHWAS S Mr. CHETANNAIK S K Mr. VINAYAK BUDIHAL	8000.00

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727.	44S_BE_3727	INVESTIGATION ON ENERGY EFFICIENCY IN GREEN BUILDINGS USING BIM CONCEPTS	CIVIL ENGINEERING	B.E.	Mr. SURENDRA B V	Ms. RAMYASHREE C Ms. RENETA CARINE C Mr. SHAIKH SUHAIL AKTHAR Ms. SPOORTHY V	6000.00
728.	44S_BE_3730	IRING - A SMART FINGER FOR THE VISUALLY CHALLENGED	INFORMATION SCIENCE AND ENGINEERING	B.E.	Dr. R J ANANDHI Prof. GOWRI RASAD	Ms. SOUJANYA S Ms. PREETHI S Ms. SHALINI R S Ms. SUSHMITHA E	4500.00
729.	44S_BE_3732	DESIGN AND SIMULATION OF DUAL AXIS SOLAR TRACKING PANEL FOR RURAL AREAS	MECHANICAL ENGINEERING	B.E.	Dr. PRIYABRATA ADHIKARY	Mr. NITHIN BALI Mr. PRASHANTH N PRASAD Mr. JEFFRIN IMMANUEL A Mr. ZAID HUQ	7500.00
730.	44S_BE_3736	STUDY AND DEVELOPMENT OF EDIBLE PLATES FOR DOMESTIC USE	MECHANICAL ENGINEERING	B.E.	Mr. BOPANNA K D	Mr. SUBHAM DEVANAND THORAT Mr. VENKATESH A Mr. SANDESH M S Mr. SHAIKH ABDUL ALAM TACHAI	3500.00
731.	44S_MBA_012	EFFECTIVE WORM SORTING COMPOST SYSTEM	MASTER OF BUSINESS ADMINISTRATION	M.B.A.	Dr. SHEELAN MISRA Dr. PRIYAMEET KAUR KEER	Ms. SITARA K Ms. SINJU ESTHER C V	6000.00
732.	44S_MTECH_037	STUDY OF PERFORMANCE, COMBUSTION AND EMISSION CHARACTERISTICS OF BIODIESEL FUELED C.I.ENGINE WITH INDUCED TURBULENCE	MECHANICAL DESIGN	M.Tech	Prof. CHETAN KUMAR D S	Mr. BASAVA KUMAR KG	6000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 189000/-** credited on **28th May 2021** by **NEFT DR- P148210110028896- NEW HORIZON COLLEGE OF ENGG- IDIB000N112- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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44th Series of Student Project Programme: 2020-21

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109. NITTE MEENAKSHI INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
733.	44S_BE_2074	AN INTELLIGENT ENGLISH ESSAY SCORING SYSTEM FOR RURAL EDUCATIONAL INSTITUTES USING NLP AND SENTIMENT ANALYSIS	COMPUTER SCIENCE AND ENGINEERING	B.E.	Dr. VIJAYA SHETTY S Dr. MOHAN B. A.	Mr. K R GURUVYAS Mr. PRANAV.P. PATIL Mr. JEEVAN J ACHARYA	4000.00
734.	44S_BE_2883	DESIGN, DEVELOPMENT OF MULTIDRIVE MOBILE ROBOT FOR DEFENSE AND RECONNAISSANCE APPLICATION	MECHANICAL ENGINEERING	B.E.	Mr. PRASHANTH N	Mr. ROHIT KUMAR R Mr. MOHAMMED MASIULLAH Mr. SACHIN GAONKAR Mr. GANESH E	7000.00
735.	44S_BE_2884	REMOTE CONTROLLED MULTI-PURPOSE DIFFERENTIAL DRIVE TRANSPLANTER	MECHANICAL ENGINEERING	B.E.	Mr. PRASHANTH N Dr. SUDHEER REDDY J	Mr. MICHAEL JOHN BOSCO Mr. VIKAS AMEEN J Mr. MOHITH GOWDA B.A.	6000.00
736.	44S_BE_2886	SEARCH AND RESCUE DURING NATURAL DISASTER USING A HYBRID FLYING WING VTOL	MECHANICAL ENGINEERING	B.E.	Dr. KIRAN AITHAL Mr. PRAMOD S	Mr. YASHAS PRABHU T S Mr. SAUD AHMED KHAN Mr. SHUBHAM GONDKAR Mr. YERRAGUNTLA KRISHNA PRANEET	7000.00
737.	44S_BE_2887	COVID-19 DETECTION USING COUGH	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Dr. JAYAVRINDA V.V Dr. RAGHUNANDAN SRINATH	Mr. HARI HARAN S Mr. GAURAV NAGESH	4500.00
738.	44S_BE_2888	DESIGN, FABRICATION AND ANALYSIS OF COMPOSITE MULTI - CELL STRUCTURES	AERONAUTICAL ENGINEERING	B.E.	Mr. SRIDHAR K	Mr. V PRAVEEN KUMAR Mr. DILIP V Mr. HARISHARAN GOKUL Mr. HIMANSHU V	8000.00
739.	44S_BE_3095	DESIGN OF SEDIMENT FILTER FOR TAP WATER	CIVIL ENGINEERING	B.E.	Mrs. BHARTI PRASAD	Mr. SYUSH MISHRA Mr. NAWALDEEP PRADHAN Mr. RAJ MAHARAJAN Mr. SUDEEP PUDEL	5000.00
740.	44S_BE_4206	ODOR AND AIR QUALITY DETECTION AND MAPPING IN A DYNAMIC ENVIRONMENT	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Dr. JAYAVRINDA V V Mr. RAGHUNANDAN SRINATH	Mr. SUMUKH Y R Ms. YASHASWINI L Ms. SANGEETHA S CHEGARADDI Mr. RAHUL RAJENDRAKUMAR BUDYAL	6000.00
741.	44S_BE_4207	AUTOMATED WATERING SYSTEM FOR IRRIGATION USING POROUS PIPE	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Mr. NAGARAJ M J	Mr. HARSHA G L Ms. PRATHIBHA A S Mr. SURAJ P G Mr. RAKSHIT KUMAR S A	7000.00
742.	44S_MBA_022	A CRITICAL ANALYSIS FOR A POTENTIAL LEARNING SOLUTION THROUGH E-LEARNING TECHNOLOGY: A STUDY CONDUCTED AT VILLAGES OF NORTH KARNATAKA	MASTER OF BUSINESS ADMINISTRATION	M.B.A.	Prof. DHARMANANDA M	Ms. GEETHAPRIYA N R Ms. SINCHANA C SHETTY Mr. VISHWAS D Mr. RAKSHITH C SHETTY	3500.00

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743.	44S_MBA_034	A CRITICAL ANALYSIS ON ECO-FRIENDLY WATER FILTRATION IN URBAN AND RURAL AREAS	MASTER OF BUSINESS ADMINISTRATION	M.B.A.	Dr. ETI KHATRI	Mr. GOWTHAM S Ms. ANJALI N HAMPALI Ms. DEEPTHI S Mr. NAVEENKUMAR M NAIK	7000.00
744.	44S_MTECH_020	ASSESSMENT OF DYNAMIC RESPONSE OF A MULTISTOREY BUILDING WITH HYBRID SHAPE MEMORY ALLOY BRACINGS	STRUCTURAL ENGINEERING	M.Tech	Dr. BHARATHI GANESH	Mr. C PAVAN KUMAR	5500.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 70500/-** credited on **28th May 2021** by **NEFT NEFT DR- P148210110028897- NITTE MEENAKSHI IT BLORE-UTIB00000094- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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110. P.A. COLLEGE OF ENGINEERING, MANGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
745.	44S_BE_1403	AM THE EYE	COMPUTER SCIENCE AND ENGINEERING	B.E.	Prof. HABEEB UR REHMAN	Mr. MUHAMMED SHAYIZ KP Mr. VISHNU BHAGIRATHAN Mr. SHARON M Mr. MUNAWIR E	5000.00
746.	44S_BE_1405	AUGMENTED REALITY IN EDUCATION	COMPUTER SCIENCE AND ENGINEERING	B.E.	Dr. M SHARMILA KUMARI	Mr. MUHAMMED AZAN Mr. MOHAMMED SHAHID Mr. MOHAMMED ARFAZ Mr. ABOOBAKAR SIDDIQUI	5500.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 10500/-** credited on **28th May 2021** by **NEFT DR- P148210110028899-PA COLLEGE OF ENGG MLORE- BARB0VJKNJE- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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111. P.D.A. COLLEGE OF ENGINEERING, KALABURAGI

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
747.	44S_BE_2486	VEHICLE ACCIDENT ALERT SYSTEM USING GSM, GPS AND MEMS	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Prof. CHANDRASHEKHAR S	Mr. AMBRESH DUGGI Mr. PUNEET PAWAR Ms. BHAGYAJYOTI HUGAR Ms. SAVITRI PADASALAGI	6000.00
748.	44S_BE_2489	ELECTRIC MULTI PURPOSE AGRICULTURE VEHICLE	MECHANICAL ENGINEERING	B.E.	Dr. H V ASTAGI	Mr. PAVAN MAHAJIRE Mr. HRITHIK GOLA Mr. KIRAN MADIVAL Mr. MALLIKARJUN	8000.00
749.	44S_BE_2493	EXTRACTION AND ENHANCEMENT OF PROPERTIES OF CASTOR OIL BIODIESEL FOR BETTER PERFORMANCE IN DI ENGINE	MECHANICAL ENGINEERING	B.E.	Dr. M C NAVINDGI	Ms. ARUNA BSTHAVARMATH Ms. SHRUTI SAJJAN Ms. POOJA CHITNALLE Ms. ROOPA	7000.00
750.	44S_BE_2494	SEABIN : A FLOATING BIN FOR COLLECTING POLLUTANTS FLOATING ON THE SURFACE OF WATER	MECHANICAL ENGINEERING	B.E.	Prof. VEERBHADRAPPA PRABHUSHETTY	Mr. KRISHNA KULKARNI Mr. ANAND Mr. AKASH Mr. AMARNATH JAITHIWAD	8000.00
751.	44S_BE_2498	ROCKER BOGIE (ROVER) MECHANISM	MECHANICAL ENGINEERING	B.E.	Prof. SHARAN PADASHETTY	Mr. GANGADHAR Mr. DHANRAJ Mr. KIRAN Mr. AKASH	8000.00
752.	44S_BE_3163	DESIGN AND COMPOSITION OF TILES USING POLYETHYLENE TEREPHTHALATE (PET) BOTTLES	CIVIL ENGINEERING	B.E.	Mr. NITIN KODLE	Ms. KAUSHALYA MANGALGI Mr. CHETAN SANJAY KADAM Ms. AISHWARYA BANGARGI Mr. GOVARDHAN N P	6000.00
753.	44S_BE_3330	DESIGN AND IMPLEMENTATION OF AGRIBOT	COMPUTER SCIENCE AND ENGINEERING	B.E.	Dr. SUVARNA NANDYAL	Ms. HEMA HUDED Ms. BHAVANA PATTANKAR	5000.00
754.	44S_BE_3349	PORTABLE VENTILATOR FOR COVID-19	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. VEENA SARAF Dr. RAJU YANAMSHETTY	Mr. KESHAVRAJ SINGH Mr. NEERAJ Mr. ADIL Ms. KANAYA BIYANI	6000.00

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755.	44S_BE_4088	3D OBJECT TRACKING USING AUGMENTED REALITY	INFORMATION SCIENCE AND ENGINEERING	B.E.	Dr. BHARATI HARSOOR	Ms. POOJA S NAGAVI Ms. RASHMI PATIL Ms. SUVARNA	2500.00
756.	44S_BE_4403	ARDUINO BASED GARBAGE COLLECTOR ROBOT	ELECTRONICS AND INSTRUMENTATION ENGINEERING	B.E.	Dr. CHANNAPPA BHYRI	Mr. MA KALEEM HYDERI Mr. KADADI ASHNA ASHOK Ms. PAVITRA R Mr. MOULANASAB	6000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs.62500/-** credited by **NEFT on 28 May 2021**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website) and report (PDF format in a single file)** of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
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112. P.E.S. COLLEGE OF ENGINEERING, MANDYA

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
757.	44S_BE_1181	PAPER POT PLANT TRANSPLANTING MACHINE.	MECHANICAL ENGINEERING	B.E.	Dr. C K VIKRAM	Mr. P SAMRAT Mr. NINGANNA Mr. NITHINRAHUL J Mr. PARAMESH G V	6000.00
758.	44S_BE_1182	MODELLING AND FABRICATION OF AUTOMATIC HAND SANITIZATION WITH THERMAL SCANNING AT LOW COST	MECHANICAL ENGINEERING	B.E.	Dr. LAKSHMI NARASIMHA MURTHY H R	Mr. SUPREET L WALAKE Mr. SUMANTH DEVANG B Mr. TEJAS T Mr. VARUN H R	5000.00
759.	44S_BE_1188	DESIGN AND FABRICATION OF LOW-COST PORTABLE MECHANICAL VENTILATOR	MECHANICAL ENGINEERING	B.E.	Mr. RANJITH K	Mr. RAKSHITH B S Mr. RAJENDRA K M Mr. RAKESH U Mr. RAKESHA A S	7000.00
760.	44S_BE_3619	AN EXPERIMENTAL STUDY ON DURABILITY CHARACTERISTICS OF SISAL FIBER REINFORCED SELF COMPACTING CONCRETE	CIVIL ENGINEERING	B.E.	Mrs. DIVYASHREE M	Mr. SRINIVASA A G Ms. NISARGA K N Ms. MEGHANA K V Mr. SUMANTH M S	6000.00
761.	44S_BE_3622	PREDICTING PHENOTYPE STUDIES IN YEAST, WHEAT AND RICE	COMPUTER SCIENCE AND ENGINEERING	B.E.	Dr. M C PADMA	Ms. PRARTHANA S Ms. APOORVA K M Ms. SANGEETHA B M Mr. PUSHPAK JAJU	2500.00
762.	44S_BE_3625	EXPERIMENTAL INVESTIGATION OF ALUMINIUM METAL MATRIX COMPOSITE REINFORCED WITH NICKEL-PHOSPHOROUS COATED SILICON NITRIDE PARTICLE FOR STRUCTURAL MARINE APPLICATION	MECHANICAL ENGINEERING	B.E.	Mr. SHYLENDRA K M	Mr. KARTHIK C Mr. KAMAL RAJ M Ms. KAVYA J Mr. KIRAN K V	7000.00
763.	44S_MTECH_060	STUDY OF FATIGUE AND DURABILITY CHARACTERISTICS OF FIBER REINFORCED SELF COMPACTING CONCRETE	COMPUTER AIDED DESIGN OF STRUCTURES	M.Tech	Mrs. DIVYASHREE M	Ms. DIVYASHREE C S	6000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 39500/-** credited on **28th May 2021** by **NEFT DR- P148210110028984- PES COLLEGE OF ENGG MANDYA- SBIN0007965- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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113. P.E.S. INSTITUTE OF TECHNOLOGY AND MANAGEMENT, SHIVAMOGGA

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
764.	44S_BE_1032	GENERATION OF ELECTRICITY USING PLASTIC WASTE	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Mr. KIRAN M R	Ms. HARSHITHA S P Ms. DEEPA Ms. VASUNDHARA B V Ms. SINDHU N K	3500.00
765.	44S_BE_1033	EXPERIMENTAL PERFORMANCE ANALYSIS OF DUAL FUEL (BIO GAS AND GASOLINE) FOR CONVENTIONAL VEHICLE	MECHANICAL ENGINEERING	B.E.	Mr. RAJASHEKHARA M C	Ms. CHIRAG S R Mr. GIRISH S Mr. RAMESH N Mr. ARJUN RAJ K S	6000.00
766.	44S_BE_1034	EFFECT OF NANO MATERIALS IN BIOGAS PRODUCTION USING DOMESTIC FOOD WASTE	MECHANICAL ENGINEERING	B.E.	Mr. SHIVANANDA D C	Mr. PAVAN R Mr. AKSHYKUMAR H Mr. ASHWIN N Mr. LOHIT S JAVALLI	8000.00
767.	44S_BE_1035	"PROCESSING AND VIBRATIONAL CHARACTERIZATION OF HYBRID (MWCNT/GR/ND) NANOCOMPOSITES REINFORCED ALUMINIUM ALLOY (AA 6061 AND AA 5083) COMPOSITES".	MECHANICAL ENGINEERING	B.E.	Mr. MAHANTHESH M R	Mr. RAMESH B V Mr. RAGHU BHARADWAJ K C Mr. R THANUSH Mr. PREETHAM	7000.00
768.	44S_BE_1036	EXPERIMENTAL INVESTIGATION OF BIODIESEL-BIOGAS DUAL FUEL OPERATION ON C.I. ENGINE	MECHANICAL ENGINEERING	B.E.	Dr. BASAVARAJAPPA Y H	Mr. AQHEEL AHAMED SULTAN SAHEB KWATI Mr. ADARSH VINAYAK SHET Mr. AKASH H Mr. KIRAN M RAYKER	7000.00
769.	44S_BE_1038	EXTRACTION OF BIO-FUEL FROM SUGARCANE BAGASSE BY PYROLYSIS SETUP AND PERFORMANCE TEST ON IC ENGINE	MECHANICAL ENGINEERING	B.E.	Mr. ABHISHEK C R	Mr. SUJAY CHETAN SHARMA S Ms. POOJA P Mr. HARSHA K M Mr. CHETHAN M B	7000.00
770.	44S_BE_1039	WEAR BEHAVIOR OF AL7075 NANO COMPOSITE MATERIAL FOR CLUTCH FACING APPLICATION	MECHANICAL ENGINEERING	B.E.	Mr. MALTESHKUMAR DESHPANDE	Mr. NACHIKHETAN K S Mr. SHANKAR C IDAGICHADI Mr. SUHAS T R Mr. SHABAZ AHMED	8000.00
771.	44S_BE_1046	PREDICTION AND ANALYSIS OF WATER REQUIREMENT IN AUTOMATED IRRIGATION SYSTEM USING ARTIFICIAL NEURAL NETWORK (ANN) AND LORA TECHNOLOGY	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Mr. MAHENDRA S NAIK	Ms. AMOGHA HEGDE M N Mr. SAHANA H R Mr. RAVICHANDRA A Mr. ZOHARA SHARIEF	6000.00

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772.	44S_BE_1049	EXPERIMENTATION ON PROPERTY OPTIMIZATION OF CLAY BASED BRICKS	CIVIL ENGINEERING	B.E.	Mr. RAKESH M.K	Ms. NAVYA S KOTAGI Ms. AKSHATHA S Ms. NAMITHA B Ms. NAVAMI MUDLER M	6000.00
773.	44S_BE_1052	COLOR BASED OBJECT SEPARATING MACHINE WITH IOT	INFORMATION SCIENCE AND ENGINEERING	B.E.	Mr. VENKATESH. P	Ms. UMME HANI I Ms. ANUSHA G Ms. LAVANYA H P Ms. REENA R AHAMAD	4500.00
774.	44S_BE_1053	IOT BASED SMART CROP PROTECTION SYSTEM FROM ANIMALS WITH ANDROID APPLICATION	INFORMATION SCIENCE AND ENGINEERING	B.E.	Mrs. GOWTHAMI A T Mr. VINAY S K	Ms. MEGHA P C Ms. MEGHANA K M Mr. GOWTHAM G REVANKAR Mr. VIJAYA ARADHYA U M	4000.00
775.	44S_BE_1054	PREDICTIVE ANALYSIS AND FORECASTING OF COVID-19 OUTBREAK	INFORMATION SCIENCE AND ENGINEERING	B.E.	Mr. VINAY S K	Ms. RAJESHWARI M HEBALI Ms. AKANKSHA J Ms. AKSHATHA S M	2500.00
776.	44S_BE_3631	AUTOMATION OF ELECTRIC VOTING MACHINE BOOTH	COMPUTER SCIENCE AND ENGINEERING	B.E.	Prof. A P MANU	Ms. HARSHITHA M Ms. ARCHANA P Ms. MYTHRI N CHITTARAGI Ms. SHWETHA N	5000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 74500/-** credited on **28th May 2021** by **NEFT DR- P148210110028901- PES IT MGMT SHIMOGA- SBIN0040852- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website) and report (PDF format in a single file)** of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
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44th Series of Student Project Programme: 2020-21

List of Student Project Proposals Approved for Sponsorship

114. P.E.S. UNIVERSITY, RING ROAD CAMPUS, BENGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
777.	44S_BE_3345	IDENTIFICATION AND ANTIMICROBIAL ACTIVITY OF ENDOPHYTIC BACTERIA ISOLATED FROM CUMINUM CYMINUM	BIOTECHNOLOGY	B.E.	Dr. SASMITA SABAT	Mr. KESHAV SHERIKAR Mr. S. SIDDHARTH Ms. VAISHALI. S	7000.00

Note:

- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website) and report (PDF format in a single file)** of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
- ☐ Synopsis and report must be named with Reference ID provided by KSCST (Eg: **44S_BE_0001**).

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List of Student Project Proposals Approved for Sponsorship

115. PADMASHREE INSTITUTE OF MANAGEMENT AND SCIENCES, BENGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
778.	44S_MSC_015	OPTIMIZING THE PROCESS PARAMETERS FOR THE FOOD PACKAGING MATERIAL DERIVED FROM FRESHWATER FISH (CYCLOID) SCALES	FOOD SCIENCE	M.Sc	Mrs. SEBA T JISO THOMAS Dr. SARADHA DEVI M S	Mr. PORMESWAR NARZARY Mr. PHUNGJA MUSHAHARY Ms. NIVEA KACHARI Ms. SHABEENA THASNEEM	8000.00
779.	44S_MSC_071	EXTRACTION OF PROTIEN FROM DESLIKED PUPAE FOR HUMAN CONSUMPTION	FOOD PROCESSING AND NUTRACEUTICALS	M.Sc	Dr. ANURADHA Dr. UMALATHA	Mr. MADAN M SHARMA Mr. KIRAN MANDLIK Mr. AKSHAY NANGERE Ms. VARSHINI A R	8000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 16000/-** credited on **5th June 2021** by **NEFT 21060501033898PADMASHREE INSTITUTE OF MANAGEMENT AND SCIENCES**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website)** and report (PDF format in a single file) of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
- ☐ Synopsis and report must be named with Reference ID provided by KSCST (Eg: **44S_BE_0001**).

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44th Series of Student Project Programme: 2020-21

List of Student Project Proposals Approved for Sponsorship

116. PRESIDENCY UNIVERSITY, BENGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
780.	44S_BE_1816	DEVELOPMENT OF CRYOTREATED SUSTAINABLE A356-ZIRCON MMC FOR AUTOMOBILE APPLICATION	MECHANICAL ENGINEERING	B.E.	Dr. B S PRAVEEN KUMAR	Mr. SANJEEV G BABAJIYAVAR Mr. SACHIN B R Ms. SACHIN SRINIVASA K R Ms. SAMEERANA R S	8000.00
781.	44S_BE_2198	SELF ASSESSMENT OF HEARING SYSTEM FOR IMPAIRED PEOPLE WITH FAST AUDIOMETRIC METHOD	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Ms. NANDITHA HG Dr. M S DIVYA RANI	Mr. KARTHIK RAJU S Ms. KEERTHANA N Mr. KIRANMAYEE S V Ms. KIRTHANA K S	5000.00
782.	44S_BE_2925	ADVANCED WRITING AID USING DNN TECHNIQUE FOR VISUALLY IMPAIRED PEOPLE	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Dr. M.S DIVYA RANI Dr. RAJIV RANJAN	Ms. SHWETHA T R Ms. SIRISHA H S Ms. SNEHA A GHIWARI Ms. SUDHA R	6000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 19000/-** credited on **28th May 2021** by **NEFT DR- P148210110028988- PRESIDENCY UNIVERSITY BLORE- FDRL0001189- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website)** and report (PDF format in a single file) of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
- ☐ Synopsis and report must be named with Reference ID provided by KSCST (Eg: **44S_BE_0001**).

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117. PROUDHADEVARAYA INSTITUTE OF TECHNOLOGY, HOSPETE

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
783.	44S_BE_2196	EFFECT OF ELEVATED TEMPERATURES ON CONCRETE	CIVIL ENGINEERING	B.E.	Dr. P. SHIVA KESHAVA KUMAR	Mr. CHETAN GOWDA B PATIL Ms. FATIMA ZEHRA S SARWAD Mr. SYED NIJAMUDDIN Mr. VISHWANATH BADIGER	6000.00
784.	44S_BE_2442	WEARABLE SENSING AND TELEHEALTH TECHNOLOGY WITH POTENTIAL APPLICATIONS IN THE CORONA VIRUS PANDEMIC	COMPUTER SCIENCE AND ENGINEERING	B.E.	Dr. PARASHURAM BARAKI	Mr. NARESH N Ms. KAVANA N Mr. SHIVAKUMAR P Ms. VIDHYASHREE	4500.00
785.	44S_BE_2446	DESIGN AND IMPLEMENTATION OF SOLAR BASED MOTORIZED CONTROL OF 11KV ISOLATOR	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Prof. MADHVARAJA K Prof. JAI JAGADEESH.O	Ms. HAKEEM UMME FARWA Ms. RAFIYA FIRDOUS Ms. ANUPAMA.U Mr. AVINASH HM	8000.00
786.	44S_BE_2450	PLASTIC RECYCLING BY HAND OPERATED INJECTION MOULDING MACHINE	MECHANICAL ENGINEERING	B.E.	Prof. MURTHY S L	Mr. SALEEMHUSSAIN Mr. SUNIL KUMAR BA Mr. MOHAMMAD MUSTAQ Mr. MOHAMMED MALIK A	8000.00
787.	44S_BE_2451	EXPERIMENTAL INVESTIGATION ON THE BEHAVIOUR STUDY OF SOLAR WATER HEATER WITH NEW CONCEPT OF ABSORBER-TUBE SYSTEM	MECHANICAL ENGINEERING	B.E.	Prof. NAVEEN R	Mr. SURESH KUMAR Mr. ABHISHEK KORI Ms. VARSHINI G Mr. VINAYAKA J M	7000.00
788.	44S_BE_4035	OTP BASED CIRCUIT BREAKER FOR LINEMAN SAFETY AND MAINTENANCE	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Prof. PRAKASHA S	Ms. PREETHI PATIL Ms. PRIYANKA Ms. RAGINI K C Mr. S PRAMOD KUMAR	6000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 39500/-** credited on **28th May 2021** by **NEFT DR- P148210110028992- PROUDHADEVARAYA IT HOSPET- SBIN0013212- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website)** and report (PDF format in a single file) of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
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118. R.L. JALAPPA INSTITUTE OF TECHNOLOGY, DODDABALLAPURA, BENGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
789.	44S_BE_1985	AN AUTOMATED LOW COST IOT BASED FERTILIZER INTIMATION SYSTEM FOR SMART AGRICULTURE	COMPUTER SCIENCE AND ENGINEERING	B.E.	Prof. VEENA K	Ms. NALLAM SUMAPRIYA Ms. PATNAM MANJULA Ms. NARAPUREDDY USHASREE Ms. MEGHANA V.N	2500.00
790.	44S_BE_2194	BIO BRICKS	MECHANICAL ENGINEERING	B.E.	Dr. M SREENIVASA REDDY	Mr. VENKATESH D.N Mr. JAYANTH M Mr. HEMANTH KUMAR M B Mr. YASHAVANTH KUMAR N	2500.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 5000/-** credited on **28th May 2021** by **NEFT DR- P148210110028903-RL JALAPPA IT OF TECH DPURA-UBIN0900508- BLR IISc .**
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website) and report (PDF format in a single file)** of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
- ☐ Synopsis and report must be named with Reference ID provided by KSCST (Eg:**44S_BE_0001**).

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119. R.N.S. INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
791.	44S_BE_0535	SMART MIRROR	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Mrs. SONY VENUGOPAL	Ms. BHAVANA REVADI Ms. ANKITA BHUNIA Ms. NIMISHA AGARWAL	5500.00
792.	44S_BE_0536	WEARABLE BAND FOR COVID-19 PATIENTS MONITORING	INFORMATION SCIENCE AND ENGINEERING	B.E.	Mr. RAVIKUMAR S G	Ms. NITHYA V Ms. P VAISHNAVI Ms. ROSHINI V Ms. SAHANA H S	4000.00
793.	44S_BE_0540	ENHANCED BRAILLE DISPLAY	ELECTRONICS AND INSTRUMENTATION ENGINEERING	B.E.	Dr. MADHURA G	Mr. KARAN S Mr. ABHAY BHARADWAJ G Mr. PRAJWAL MANOJ Mr. SIDDARAJ H M	5500.00
794.	44S_BE_0542	A SMART MEDICAL BOX FOR BLIND AND OLD AGE PEOPLE USING ML AND IOT	COMPUTER SCIENCE AND ENGINEERING	B.E.	Dr. SUDHAMANI M J	Mr. KOUSHIK M S Mr. M SURYA Mr. DHANANJAYA ADIGA Mr. ADITHYA CHAKRAVARTHY M	5000.00
795.	44S_BE_0546	AUTOMATED SCREENING AND HEALTH MONITORING SYSTEM	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Mr. NARENDRA KUMAR Dr. VIPULA SINGH	Mr. AVINASH H N Mr. KARTHIK A SHET Mr. T C SHREYAS Mr. KIRAN KUMAR R	5000.00
796.	44S_BE_0548	NATURAL PORTABILITY COMPETENCE OF GROUND WATER UNDER THE INFLUENCE OF DIFFERENT SOIL TYPES	CIVIL ENGINEERING	B.E.	Mr. ABHILASH N R	Mr. VARUN PRASAD Mr. PRASANNA G K Mr. SAIKUMAR Mr. SUJITH CHANDRAKANTH NAIK	3000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 28000/-** credited by **NEFT on 28 May 2021**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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120. R.R. INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
797.	44S_BE_2069	IoT BASED AIR QUALITY MONITORING SYSTEM USING MQ135 AND MQ7 WITH MACHINE LEARNING ANALYSIS	INFORMATION SCIENCE AND ENGINEERING	B.E.	Dr. NAVEEN M	Mr. MARTHAS Ms. KAVYASHREE S Mr. VINUTHA G S Ms. SWETA GUPTA	5000.00
798.	44S_BE_2455	DESIGN AND FABRICATION OF HOVERBOARD	MECHANICAL ENGINEERING	B.E.	Dr. CHANNABASAVARAJ	Mr. MANSIF KUMAR YADAV Mr. SUNCHIT LAWANIYA Mr. SURESH ASHU Mr. ROSHAN KUMAR SAH	7000.00
799.	44S_BE_2456	DESIGNING OF UAV USING GYROSCOPIC GIMBAL FRAMEWORK	MECHANICAL ENGINEERING	B.E.	Mr. SHRIDHARMURTHY H N	Mr. SOORAJ P Mr. ULLAS K V Mr. SAJIN A S Mr. JITHINRAJ	8000.00
800.	44S_BE_4099	DESIGN AND FABRICATION OF PNEUMATIC COLLAPSIBLE STEERING	MECHANICAL ENGINEERING	B.E.	Dr. AMARNATH G	Mr. BHARATH R Mr. SIDDHARTH N Mr. GIRISH M A	8000.00
801.	44S_BE_4147	GROUND WATER CHARACTERIZATION AND QUALITY ASSESSMENT - A CASE STUDY IN CHIKKABANAVARA TOWN	CIVIL ENGINEERING	B.E.	Mr. GIRISH G	Mr. KIRAN R Mr. MANOJ R Ms. LAXMI Ms. SUNITHA N	5500.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 33500/-** credited on **5th June 2021** by **NEFT 21060501033898R.R. INSTITUTE OF TECHNOLOGY**
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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121. R.T.E. SOCIETY'S, RURAL ENGINEERING COLLEGE, HULKOTI, GADAG

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
802.	44S_BE_2385	EXPERIMENTAL INVESTIGATION OF PERFORMANCE AND EMISSION TEST USING BIODIESEL FROM JATROPHA CURCAS SEED OIL IN CI ENGINE	MECHANICAL ENGINEERING	B.E.	Prof. SIDDESH N. BEVINAHALLI	Mr. ANAND SHIVANAGI Ms. AMRUTHA C MUNDARAGI Mr. ARUNKUMAR HARLAPUR Mr. GANESH TIMMAPPA SAMBRANI	4500.00
803.	44S_BE_2392	PERFORMANCE AND EMISSION CHARACTERISTICS OF A BIODIESEL USING DECCAN HEMP OIL IN CI ENGINE.	MECHANICAL ENGINEERING	B.E.	Prof. SIDDESH. N. BEVINAHALLI	Mr. NIKHILKUMAR P HUBBALLI Mr. ABHISHEK C DODDAMANI Ms. RANJITA S HUDED Mr. SANGAMESH V KODADAL	4500.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 9000/-** credited by **NEFT on 28 May 2021**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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122. R.V. COLLEGE OF ENGINEERING, BENGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
804.	44S_BE_1363	SELF COMPACTING CONCRETE USING TOBACCO WASTE ASH	CIVIL ENGINEERING	B.E.	Prof. ASHWIN THAMMAIAH K	Mr. RAVI S BALLAVUR Mr. MANU PRASAD P Mr. NISHCHEL C N Mr. ROHITH Y M	6000.00
805.	44S_BE_1369	DESIGN AND DEVELOPMENT OF AIR HUMIDIFIER WITH BIO-FILTER FOR PORTABLE WATER	CHEMICAL ENGINEERING	B.E.	Prof. VINUTHA MOSES	Ms. MADHUSHREE R Mr. KAILASH M Y Mr. AMRITESH KUMAR	6000.00
806.	44S_MTECH_012	DESIGN OF ADVANCED ENCRYPTION STANDARD SYSTEM FOR DATA ENCRYPTION AND DECRYPTION USING FPGA	VLSI DESIGN AND EMBEDDED SYSTEMS	M.Tech	Dr. ABHAY A DESHPANDE	Mr. BHARGAV BHAT	3000.00
807.	44S_MTECH_049	FEASIBILITY STUDY ON TUNED MASS DAMPERS SURROUNDED BY FLUID MEDIA IN STRUCTURES SUBJECTED TO EXCITATION	STRUCTURAL ENGINEERING	M.Tech	Mr. DHANUSH S Dr. KARTHIK SHASTRY	Mr. YATHISH N V	6500.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 21500/-** credited on **28th May 2021** by **NEFT DR- P148210110028993-RV COLLEGE OF ENGG BLORE-KKBK0008053- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website) and report (PDF format in a single file)** of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
- ☐ Synopsis and report must be named with Reference ID provided by KSCST (Eg: **44S_BE_0001**).

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123. RAJARAJESWARI COLLEGE OF ENGINEERING, BENGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
808.	44S_BE_0445	LANE DETECTION AND OBJECT DETECTION USING OPENCV WITH STEERING ADVISOR FOR DRIVER	INFORMATION SCIENCE AND ENGINEERING	B.E.	Mrs. VINUTHA H	Mr. SHIVAM ZAGADE Ms. SAIMA SHARIFF Ms. SANIYA TAJ	3500.00
809.	44S_BE_0448	DESIGN OF IOT BASED VEHICLE THEFT DETECTION	INFORMATION SCIENCE AND ENGINEERING	B.E.	Prof. ASHWINI R MALIPATIL	Ms. SHRUTHI D D Ms. AMULYA REDDY M Ms. RASHMI A N	4500.00
810.	44S_BE_0452	UNUSUAL EVENT DETECTION FOR ENHANCING ATM SECURITY	INFORMATION SCIENCE AND ENGINEERING	B.E.	Mrs. VEDA D	Ms. VISMITHA G Ms. SAFURA ALIYA Ms. SUMALATHA G	4000.00
811.	44S_BE_0463	DESIGN AND FABRICATION OF WASTE PAPER PENCIL MAKING MACHINE	MECHANICAL ENGINEERING	B.E.	Prof. THANUJ KUMAR M	Mr. BHARATH S Mr. REVANTH KUMAR L Mr. SANTHOSH G B Mr. SHIVAKUMAR L	8000.00
812.	44S_BE_0469	EXPERIMENTAL INVESTIGATION ON PROPERTIES OF CONCRETE BY PARTIAL REPLACEMENT OF BAGGASE ASH WITH CEMENT AND CUPOLA SLAG WITH COARSE AGGREGATE	CIVIL ENGINEERING	B.E.	Prof. VEENA N	Ms. CHAITHRA C V Ms. KAVERI Mr. SANGAMESH S GOUDAR Mr. BHUPESH YADAV	4000.00
813.	44S_BE_0474	DESIGN AND DEVELOPMENT OF ZIRCONIA FOAM CERAMIC POROUS HEATING BURNER TO REDUCE COX AND NOX EMISSIONS	MECHANICAL ENGINEERING	B.E.	Dr. N SREENIVASALU REDDY Dr. C RAMESH	Mr. PALLA MARUTHI KUMAR REDDY Mr. R NITESH KUMAR Mr. NARAPUREDDY KARTHIK KUMAR REDDY Mr. MANIKANTA M SHIVAYOGI	6000.00
814.	44S_BE_2591	STRATEGIES TO DETECT COVID-19 AND MEASURES TO PREVENT IT	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Dr. VIJAYA S M	Ms. HARSHITHA M Ms. NIHAARIKA M AMRUTHA Mr. VINAY R Mr. SHASHANK H S	6000.00
815.	44S_BE_2596	AI/ML BASED UNDERWATER WIRELESS SENSOR NETWORK FOR TREATMENT OF INDUSTRIAL EFFLUENTS	TELECOMMUNICATION ENGINEERING	B.E.	Dr. JYOTHI A P	Mr. ARINDAM SAHA Ms. ASHWINI R Ms. NEHA S Ms. KAINATH SULTANA	5000.00

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816.	44S_BE_2601	GARBAGE SEGREGATION AND ADMINISTRATION SYSTEM USING K-NEAREST NEIGHBOR ALGORITHM	COMPUTER SCIENCE AND ENGINEERING	B.E.	Dr. KJANAKI	Mr. PAVAN S Mr. PAVAN M S Mr. PESALA VENKATA HARISH Mr. RAVIKIRAN T M	5000.00
817.	44S_BE_4320	EVALUATION OF STRENGTH AND DURABILITY CHARACTERISTICS OF FLYASH BASED GEOPOLYMER CONCRETE WITH FERROCHROME SLAG	CIVIL ENGINEERING	B.E.	Mrs. SHALINI G V	Mr. RAVIKUMAR M Mr. NANJESH K J Mr. SHARANBASAVA Mr. RUDRESH B G	4000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 50000/-** credited on **28th May 2021** by **NEFT DR- P148210110028906- RAJARAJESHWARI COLLEGE BLORE- ICIC0002637- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website) and report (PDF format in a single file)** of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
- ☐ Synopsis and report must be named with Reference ID provided by KSCST (Eg: **44S_BE_0001**).

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44th Series of Student Project Programme: 2020-21

List of Student Project Proposals Approved for Sponsorship

124. RAJEEV INSTITUTE OF TECHNOLOGY, HASSAN

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
818.	44S_BE_1309	PROGRAMMABLE LOW COST UV-C AND SANITIZING ROOM DISINFECTION ROBO FOR CONTROLLING PANDEMIC INFECTION BY USING IOT	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Mr. VISHWANATH B R	Ms. LAVANYA K S Ms. NAGAVENI K J Ms. PRIYANKA H C Ms. RAMYA K	6000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 6000/-** credited on 9th June 2021 by **NEFT 21060501033898RAJEEV EDUCATION TRUST**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website)** and report (PDF format in a single file) of project by 20th July 2021, which will be uploaded in **KSCST SPP portal**.
- ☐ Synopsis and report must be named with Reference ID provided by KSCST (Eg: **44S_BE_0001**).

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44th Series of Student Project Programme: 2020-21

List of Student Project Proposals Approved for Sponsorship

125. RAJIV GANDHI INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
819.	44S_BE_1989	POTENTIAL ANTICANCER AND ANTIMICROBIAL ACTIVITIES OF CADMIUM OXIDE NANOPARTICLES SYNTHESIZED FROM CURCUMA LONGA RHIZOME A LOW COST ECO-FRIENDLY GREEN APPROACH (RHIZOME)	BIOMEDICAL ENGINEERING	B.E.	Dr. ASHWATH NARAYANA B S	Ms. VENILLA V Mr. ABHIRAMI L S Ms. ARADHIKA SUBRAMANIAN Ms. REEFA A	7000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 7000/-** credited on **28th May 2021** by **NEFT DR- P148210110028908- RAJIV GANDHI IT OF TECH BLORE- PUNB0156700- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website)** and report (PDF format in a single file) of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
- ☐ Synopsis and report must be named with Reference ID provided by KSCST (Eg: **44S_BE_0001**).

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126. RANI CHANNAMMA UNIVERSITY, BELAGAAVI

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
820.	44S_MSC_007	GREEN SYNTHESIS AND CHARACTERIZATION OF LEAD-FREE PEROVSKITES FOR SOLAR CELLS	CHEMISTRY	M.Sc	Dr. VIDYASAGAR C. C	Ms. PRAVEENI APPASAB BABBANNAVAR Mr. PRAVIN SANJU KAMBLE Ms. AISHWARYA RAJENDRA MALUMALLAGOL Ms. AKSHATA BAHUBALI RAMANNAVAR	7000.00
821.	44S_MSC_069	RECYCLING OF CATHODE MATERIALS FROM SPENT LITHIUM-ION BATTERY	CHEMISTRY	M.Sc	Prof. J. MANJANNA	Ms. VIJAYALAXMI M BALIKAI Ms. SUNITA L TELI Mr. CHANDRAKANT M SATTIGERI Ms. SUDHA A KENCHANNAVAR	7000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 14000/-** credited by **NEFT on 28 May 2021**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website)** and report (PDF format in a single file) of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
- ☐ Synopsis and report must be named with Reference ID provided by KSCST (Eg: **44S_BE_0001**).

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44th Series of Student Project Programme: 2020-21

List of Student Project Proposals Approved for Sponsorship

127. RAO BAHADUR Y. MAHABALESWARAPPA ENGINEERING COLLEGE, BALLARI

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
822.	44S_BE_1120	VOICE AND GESTURE CONTROLLED SMART VEHICLE FOR PHYSICALLY CHALLENGED INTEGRATED WITH HOME AUTOMATION.	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Dr. S PRABHAVATHI	Ms. SREELAKSHMI Ms. VIDYASHREE Ms. ANISHA Mr. ASIF AHMED	6000.00
823.	44S_BE_1339	DETECTING PROFANITY IN SOCIAL MEDIA FOR WOMEN SAFETY	COMPUTER SCIENCE AND ENGINEERING	B.E.	Prof. D VENKATA SWETHA RAMANA	Ms. SHRUTHI SM Ms. POOJA SALERU Ms. KAVERI	3000.00
824.	44S_BE_1340	PRECISION AGRICULTURAL TECHNIQUES FOR MONITORING PLANTS HEALTH	INFORMATION SCIENCE AND ENGINEERING	B.E.	Dr. SREEPATHI B Ms. SHEELA B P	Ms. RAJANI S	4500.00
825.	44S_BE_1377	AUTOMATED WASTE SEGREGATOR	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Mr. ALADALLI SHARANABASAPPA	Ms. JAYALAKSHMI B K Ms. ISHRATH FATHIMA Mr. GHOUSE PEER Ms. JYOTHI PRABHA L.G	5500.00
826.	44S_BE_1757	TOI STEREOPTICON FOR RURAL E-LEARNING EDUCATION SYSTEM	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Mr. PRASHANTH KENI	Mr. BALAJI.B Ms. C RUCHITHA Ms. G S TANUJA	8000.00
827.	44S_BE_1768	SMART ELECTRIC CART FOR STREET VENDORS	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Mr. LINGANAGOUDA R	Mr. K V MANOJ KUMAR Mr. MOHAMMAD MOEIZ AHMED Mr. AJAY KUMAR.C Mr. AKASH.S	5500.00
828.	44S_BE_3126	AUTOMATIC EYEBALL CONTROLLED ASSISTIVE SYSTEM FOR THE DIFFERENTLY ABLED	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Mrs. SUVARNA S PATIL	Mr. SRI CHARAN R Mr. NITIN REDDY T Ms. SRI LAKSHMI PRASANNA B Mr. REVANASIDDAPPA	6000.00
829.	44S_BE_3153	TO STUDY THE ENGINEERING PROPERTIES OF HEMPCRETE BLOCKS AND SLABS PRODUCED USING HEMP,JUTE,ACACIA NILOTICA AND SISAL FIBER'S WITH LIME, AGGREGATES AND CEMENT	CIVIL ENGINEERING	B.E.	Prof. M.R.VIJAYA KUMAR	Mr. AKARSH K V Ms. KANNARI VENKATESH REDDY Mr. HARSHAVARDHAN K Mr. HARISH K	5000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 43500/-** credited on **28th May 2021** by **NEFT DR- P148210110028995- RAO BAHADUR Y M COLLEGE BALLAR- PKGB0010884- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website)** and report (PDF format in a single file) of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
- ☐ Synopsis and report must be named with Reference ID provided by KSCST (Eg: **44S_BE_0001**).

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44th Series of Student Project Programme: 2020-21

List of Student Project Proposals Approved for Sponsorship

128. RASTA - CENTER FOR ROAD TECHNOLOGY, BENGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
830.	44S_MTECH_091	QUANTIFICATION AND CHARACTERIZATION OF DEMOLISHED BRICK MASONRY WASTE AS A POTENTIAL SOURCE OF CONSTRUCTION MATERIAL	CIVIL ENGINEERING	M.Tech	Prof. ASHWINI M JOSHI Prof. NAMRATHA BHARADWAJ	Ms. JAYASREE M Mr. MD SHAFFI	7000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 7000/-** credited on **28th May 2021** by **NEFT DR- P148210110028996- RASTA CENTER FOR ROAD TECH- HDFC0001232- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website)** and report (PDF format in a single file) of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
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129. REVA UNIVERSITY, BENGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
831.	44S_BE_2960	DEVELOPMENT OF IOT AND GSM BASED ALERTING HEALTH MONITORING SYSTEM FOR RURAL INDIA POST COVID – 19	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Mr. ADITHYA BALLAJI Mr. MANISH BHARAT	Mr. PRATYUSH KUMAR PANDA Ms. VINUTHA C Ms. VAISHNAVI NAIR Ms. SUCHITRA K S REDDY	5500.00
832.	44S_BE_2961	WEATHER PARAMETER AND POLLUTION LEVEL EXTRACTION USING IOT FOR VARIOUS TRAFFIC NODAL POINTS WITH SOLAR CHARGING	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Mr. MANISH BHARAT Mr. ADITHYA BALAJI	Ms. SUSHMITA D	6500.00
833.	44S_BE_2972	ESTABLISHMENT OF HIGHLY RELIABLE GROUND STATION SETUP FOR GEOSTATIONARY AMATEUR RADIO SATELLITE COMMUNICATIONS	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Dr. M.DEVANATHAN	Mr. AJITH KUMAR JOEL T Mr. CHANDAN M N Mr. CHARAN YADAV NP Mr. PAVAN KALYAN REDDY Y	9000.00
834.	44S_BE_2974	DESIGN AND DEVELOPMENT OF SELF-DRIVING ROBOT FOR GOODS DELIVERY SYSTEM	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. RAVI SHANKAR D	Mr. NITIN HEGDE Mr. NIRANJAN C Mr. KARTHIK M BHARAMAPPA Ms. JAYASHREE K C	7000.00
835.	44S_BE_2981	MULTIPURPOSE COCONUT/ARECANUT CONTRIVANCE	MECHANICAL ENGINEERING	B.E.	Prof. HANUMANTHRAYA R	Mr. HEMANTH AVINASH Mr. VISHWA V J Mr. TRISHUL G Mr. TEJAS S	5000.00
836.	44S_BE_2997	LOW COST AUTOMATIC IRRIGATION SYSTEM USING SOIL MOISTURE SENSORS	CIVIL ENGINEERING	B.E.	Prof. PAVITHRA M P	Mr. ARUN G S Mr. BHARAT S BANDAMNAVAR Mr. ATHISH DILIP KUMAR Mr. ABHISHEK DHARANE	4000.00
837.	44S_BE_3928	HEART ATTACK DETECTION AND HEART RATE MONITORING USING IOT	COMPUTER SCIENCE AND ENGINEERING	B.E.	Dr. MALLIKARJUN SHASTRY P M	Mr. SHIVASHARANAPPA Ms. ANUSHA P Mr. AMMATI CHARANKUMAR Mr. DEEPAK K	5000.00
838.	44S_BE_3937	HAB SATELLITE AS A TRANSPONDER BETWEEN LANDER AND ROVER	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Dr. M DEVANATHAN	Mr. JHENKAR M S Ms. KAVYA H S Ms. RASHMI RAMESH Mr. MANJUNATH H HAVALAPPANAVAR	8000.00

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839.	44S_MTECH_026	COST OPTIMIZATION OF FLEXIBLE PAVEMENT FOR CONVENTIONAL AND STABILIZED SUBGRADE USING BIO ENZYME AND HTPOSLUDGE	HIGHWAY TECHNOLOGY	M.Tech	Prof. NANDINI D N Dr. Y RAMALINGA REDDY	Mr. VIDYA SAGAR J Mr. BHARATH N Mr. PRASHANTH G S	4500.00
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Note:

- ☐ Transaction details of sanctioned amount of **Rs. 54500/-** credited on **28th May 2021** by **NEFT DR- P148210110028915- REVA UNIVERSITY BLORE-KARB0000909- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website) and report (PDF format in a single file)** of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
- ☐ Synopsis and report must be named with Reference ID provided by KSCST (Eg: **44S_BE_0001**).

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130. S.D.M. COLLEGE OF ENGINEERING AND TECHNOLOGY, DHARWAD

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
840.	44S_BE_1298	UPCYCLING OF THERMOPLASTIC POLYSTYRENE WASTE FOR OIL SORPTION APPLICATIONS USING CITRUS PEEL EXTRACT	CHEMICAL ENGINEERING	B.E.	Dr. RASHMI S H	Ms. NAGARAJINI KARANTH Ms. KAVYA B.	5500.00
841.	44S_BE_3335	PREPARATION OF CONCRETE USING GOLD MINE WASTE	CIVIL ENGINEERING	B.E.	Prof. BASAVARAJ M GUDADAPPANAVAR	Mr. YOGESH KHANAPUR Mr. ABHISHEK R HIREMATH Mr. CHANNABASAVA V HONKAL	6000.00
842.	44S_BE_4251	DEVELOPMENT OF A LOW COST ELECTRIC AUTO RICKSHAW FOR RURAL TRANSPORT APPLICATION	MECHANICAL ENGINEERING	B.E.	Dr. V S YALIWAL	Mr. VINAYAKA V UMATAR Mr. VIJAYKUMAR M BHOVI Mr. ASHWIN ARJUNRAO SALUNKE Mr. MOUNESHWAR KADADI	8000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 19500/-** credited on **28th May 2021** by **NEFT DR- P148210110028919- SDM COLLEGE OF ET DHARWAD- KARB0000195- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website)** and report (PDF format in a single file) of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
- ☐ Synopsis and report must be named with Reference ID provided by KSCST (Eg: **44S_BE_0001**).

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131. S.D.M. INSTITUTE OF TECHNOLOGY, UJIRE

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
843.	44S_BE_2395	EFFECTIVE SURFACE WATER MANAGEMENT FOR ARECA PLANTATIONS A CASE STUDY FROM TROPICAL MICRO WATERSHED	CIVIL ENGINEERING	B.E.	Dr. KRISHNAPRASAD P A	Mr. PAVAN KUMAR G K Mr. JNANESH B Mr. MANISH A ARGEKAR Ms. SONIYA G	4500.00
844.	44S_BE_2396	UTILIZATION OF LDPE, GLASS WASTE AND CERAMIC WASTE IN MANUFACTURING OF PAVEMENT BLOCKS	CIVIL ENGINEERING	B.E.	Mr. VINAY M R	Mr. SACHIN GEEJA Ms. PRIYANKA D T Mr. ABHISHEK R DODMANE Mr. RAGHAVENDRA KEERTHI A P	5000.00
845.	44S_BE_2406	RATION DISTRIBUTION SYSTEM	COMPUTER SCIENCE AND ENGINEERING	B.E.	Mr. ARJUN K	Mr. PREETHAM K M Mr. RAKSHITH R Mr. SHARAN RAJ Mr. SWASTHIK D	5000.00
846.	44S_BE_2422	SEMI AUTOMATIC ARECA COLLECTOR	MECHANICAL ENGINEERING	B.E.	Mr. JAYARAM BHAT	Mr. SHRIMAN ANVEKAR Ms. VINAYA Mr. AJAY B K Mr. RAGHVENDRA KEDILAYA	6000.00
847.	44S_BE_2424	RASPBERRY PI BASED READER FOR BLIND	INFORMATION SCIENCE AND ENGINEERING	B.E.	Dr. G.P HEGDE	Ms. PRATIKSHA N. NAIK Ms. RAKSHA H. JAIN Ms. SOUJANYA SHRINIVAS SHETTY Ms. VAIDEHI D	4500.00
848.	44S_BE_2426	HANDWRITTEN DIGIT RECOGNITION AND CLASSIFICATION USING MACHINE LEARNING	INFORMATION SCIENCE AND ENGINEERING	B.E.	Prof. NAVEEN S PAGAD Prof. BASAVARAJ PATIL	Ms. SHRADHA R NAYAK Ms. BHAGYASHREE MADHAVA GOWDA Ms. SINCHANA B M Ms. VISHAKA M GAONKAR	2000.00
849.	44S_BE_4030	SITE SPECIFIC SURVEY FOR INSTALLATION OF SOLAR PHOTOVOLTAIC AT SDMIT UJIRE CAMPUS	CIVIL ENGINEERING	B.E.	Dr. KRISHNAPRASAD P A	Mr. KUSHAL GOWDA S P Ms. MEGHA SUBRAY DABGAR Mr. ABHISHEK PATIL Mr. SANTHOSHA K	3500.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 30500/-** credited on **28th May 2021** by **NEFT DR- P148210110028921- SDM IT OF TECH UJIRE-BARB0VJUJIR- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website)** and report (PDF format in a single file) of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
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132. S.G. BALEKUNDRI INSTITUTE OF TECHNOLOGY, BELAGAAVI

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
850.	44S_BE_0872	CARDIAC DISEASE DETECTION USING ARTIFICIAL INTELLIGENCE BASED WEARABLE SYSTEM	COMPUTER SCIENCE AND ENGINEERING	B.E.	Prof. KANGANA W. M. Prof. SHAHEEN MUJAWAR	Mr. ABHISHEK DATTATRAY SALUNKE Mr. PRAYAG MASURKAR Ms. LAMIYA SANADI Mr. RAJESHWARI KULLOLLI	5000.00
851.	44S_BE_0877	PERMANENT ELECTROMAGNETIC BED	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Prof. BASAVARAJ HUGAR	Mr. RUTURAJ M. PAWAR Ms. GHINA TARANNUM JATTI Ms. SANIYA JAMADAR	4500.00
852.	44S_BE_0884	SOLAR BASED AUTOMATIC IRRIGATION SYSTEM	CIVIL ENGINEERING	B.E.	Prof. MANGESH P BASTWADKAR	Ms. KARISHMA A SAEWAD Ms. POOJA B KAMBLE Ms. SABAHAT S HAFEEZ Mr. SATISH B SIDALINGE	5000.00
853.	44S_BE_0885	A STUDY ON BEHAVIOUR OF CONCRETE USING SOLID WASTE AND LIQUID WASTE	CIVIL ENGINEERING	B.E.	Prof. MANJUNATH SHARANAPPANAVAR	Mr. AFSHAN S NAIK Mr. KHADAR M CHOUDHARI Mr. MOHAMMADARKAM R HONGAL Mr. MOHAMMADWAQAS M MANUR	4000.00
854.	44S_BE_0888	AN EXPERIMENTAL INVESTIGATION ON PERVIOUS CONCRETE	CIVIL ENGINEERING	B.E.	Dr. B.R. PATAGUNDI	Mr. ABHISHEK S SALIMATH Mr. ABHISHEK.A BIRADAR Ms. AKSHATA M PATTAR Ms. NIDHI A. BENDIGERI	4000.00
855.	44S_BE_0890	INSTALATION OF SOLAR PANELS ON CANAL	CIVIL ENGINEERING	B.E.	Prof. DEEPA HIREMATH	Mr. VINAYAK UPPAR Ms. VANISHREE ZALAKI Ms. REKHA U PEERANNAVAR Ms. SHRUTI.C	5000.00
856.	44S_BE_0891	AN EXPERIMENTAL INVESTIGATION ON PARTIAL REPLACEMENT OF FINE AGGREGATE BY SHREDDED RUBBER TYRE IN CONCRETE	CIVIL ENGINEERING	B.E.	Dr. B. R. PATAGUNDI	Ms. PADMAVATI D Mr. AKSHAYKUMAR B Mr. K R MAYAN Ms. PRATHIMA D M	4500.00

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857.	44S_BE_0897	STUDY ON DESIGN AND FABRICATION OF SMART BIN FOR SMART CITY	CIVIL ENGINEERING	B.E.	Prof. MANJUNATH SHARANAPPANAVAR	Mr. SAGAR. C. KURI Mr. RAHUL V. PUJARI Mr. SAGAR B JANGANAVAR Mr. VIKAS V.S AMAJE	5500.00
858.	44S_BE_1015	TREADLE PEDAL CHAIR TO CURTAIL LEG DISORDERS ASSOCIATED WITH PROLONGED SITTING AND TO GENERATE ENERGY BY USE OF PEDAL MECHANISM.	MECHANICAL ENGINEERING	B.E.	Prof. SHARANBASAPPA ZAMPA	Mr. VINAYAK B DESAI Mr. PRASAD M KOLKAR Mr. NARENDRA N KHANDEKAR Mr. RISHIKESH O DANOJI	8000.00
859.	44S_BE_1738	BRAIN CONTROLLED WHEELCHAIR	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Dr. SHILPA. MAYANNAVAR	Ms. ANKITA PATIL Ms. MAYURI BANNUR Ms. NAMRATA B SOBANE Ms. POOJA RAJU PUJARI	6000.00
860.	44S_BE_1741	AERIAL DRONE SURVEILLANCE ASSISTANCE	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. SHANKARGOUD PATIL	Mr. ROHAN KHATAVKAR Mr. T ATHANCIUS Mr. OMKAR LAD Mr. SHIVBASAV MUGADLIMATH	7500.00
861.	44S_BE_1746	ROBOTIC WHEELCHAIR USING EYE BLINK SENSOR AND ACCELEROMETER PROVIDED WITH HOME APPLIANCE CONTROL	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. NARAYANA BADIGER	Mr. SUMEET GURAV Ms. ROHINI MATHAPATI Mr. SOURABHA JOSHI Ms. UMA PATIL	6500.00
862.	44S_BE_3814	SMART HOME MANAGEMENT USING WIRELESS SENSOR NETWORK	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. VEENA PURANIKMATH	Ms. ISHANI KURADE Ms. ANKITA WALI Ms. KAVERI HADIMANI Ms. INDRAYANI KAMAKAR	6000.00
863.	44S_BE_3824	DESIGN AND FABRICATION OF HYDRAULIC PROFILE ROLLING MACHINE FOR SMALL SCALE INDUSTRIES	MECHANICAL ENGINEERING	B.E.	Prof. ANAND POTDAR	Ms. VINANTI PRAMOD KUDACHIKAR Ms. ASHWINI YARAZARAVI Ms. TEJASWINI BAGODI Ms. REKHA NANDIHALLI	7000.00
864.	44S_BE_3837	WASTE WATER PURIFICATION BY ROOT ZONE METHOD	CIVIL ENGINEERING	B.E.	Prof. DEEPA HIREMATH	Mr. RAMESH N HOSATTI Mr. SOURABH SUDHIR PATIL Mr. RAJU Mr. SAGAR P MAGADUM	4500.00
865.	44S_BE_3838	EXPERIMENTAL STUDY ON PAPERCRETE CONCRETE WITH ADDITION OF PLASTIC FIBERS	CIVIL ENGINEERING	B.E.	Prof. PARASHARAMSAWANT	Mr. SHREYAS S VALASANG Mr. MOHAMMEDMAAZ KALARKOP Mr. GHULAME MADANI I GUNDKALLI Mr. ZOAB B GHORI	6000.00

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866.	44S_BE_3842	POTENTIAL USE OF A PLASTIC WASTE AS A CONSTRUCTION MATERIAL	CIVIL ENGINEERING	B.E.	Prof. SANDEEP KULKARNI	Mr. SANJU M HUGAR Mr. OMKAR AVALAKKI Mr. DARSHAN KALGHATKAR Mr. SARDEEP P HANAGANDI	4000.00
867.	44S_BE_3844	HAND GLOVE CONTROLLED AND OBJECT RECOGNIZING WHEELCHAIR	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Dr. SRIDHAR IYER	Ms. AISHWARYA PATIL Mr. BASAVARAJ TODKAR Mr. MAHESH PANCHAL Ms. SHREYA CHOUGULE	5000.00
868.	44S_BE_3845	DUAL SIDE SHAPER MACHINE	MECHANICAL ENGINEERING	B.E.	Prof. MOUNESH BADIGER	Mr. ABHISHEK A BHAIAPPANAVAR Mr. SHRINIVAS G CHITTRAGI Mr. BANNAPPA B BALOBAL Mr. HANAMANT BHOVI	6000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 104000/-** credited on **28th May 2021** by **NEFT DR- P148210110028922-SG BALEKUNDRI IT BELGAUM- UBIN0920908- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website)** and report (PDF format in a single file) of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
- ☐ Synopsis and report must be named with Reference ID provided by KSCST (Eg: **44S_BE_0001**).

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133. S.J.B. INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
869.	44S_BE_0484	TROPHIC STATUS OF UTTARAHALLI LAKE	CIVIL ENGINEERING	B.E.	Mr. H NARENDRA KUMAR	Ms. HARSHITHA M S Ms. SAHANA P Mr. SWAMY B R Mr. AVINASH PAWAR A S	5000.00
870.	44S_BE_0489	DESIGN, ANALYSIS AND FABRICATION OF MECHANICAL POWERED CORN DESEEDING MACHINE	MECHANICAL ENGINEERING	B.E.	Mrs. CHAITHRA B K	Mr. KEMPRAJ N Mr. DANUSH Mr. GAURAV KUMAR P	7000.00
871.	44S_BE_0493	NEXUS (SJBIT ALUMNI APPLICATION)	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Dr. CHANDRAPPA D.N	Mr. KARTHIK BHARADWAJ H.S Mr. SUDARSHAN H.R Mr. RAGHAV KAMKAR Ms. TULASI V.	4500.00
872.	44S_BE_0496	DESIGN AND DEVELOPMENT OF BCI MODEL TO ASSIST AGED OR PHYSICALLY CHALLENGED PEOPLE	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Dr. MAHANTESH.K	Mr. CHANNABASAVA VASTRAD Mr. C SANDEEP Mr. MANIKYA RATHNA SHETTY Mr. PARIKSHITH C SHEKAR	7000.00
873.	44S_BE_0500	AUSHADHI – A MEDICAL CHATBOT TO DETECT THE PATIENT DISEASE BASED ON SYMPTOMS	INFORMATION SCIENCE AND ENGINEERING	B.E.	Dr. MOHAN H S Mr. RAJESH L	Ms. AKANKSHA Mr. ABHINAV ARYAN Mr. DIVYANSHU SHEKHAR Mr. HARMEET SINGH GANDHI	5000.00
874.	44S_BE_0510	IDENTIFICATION OF ARECANUTS AND ITS CLASSIFICATION USING MACHINE LEARNING TECHNIQUES	COMPUTER SCIENCE AND ENGINEERING	B.E.	Mr. ARUN KUMAR D R	Mr. BHARATH H P Mr. HANUSH GOWRAV GOWDA K S Mr. ANISH G KAUSHIK Ms. BRUNDHA M	4000.00
875.	44S_BE_0512	DETECTION OF COVID-19 THROUGH CHEST CT SCAN	COMPUTER SCIENCE AND ENGINEERING	B.E.	Ms. SAVITRI KULKARNI	Ms. NIKITA SINGH Ms. NEHA MURMU Ms. NIKITA WASON	5000.00

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876.	44S_BE_0759	FACE MASK DETECTION USING DEEP LEARNING	INFORMATION SCIENCE AND ENGINEERING	B.E.	Dr. MURALI G	Mr. SAMMED JAIN D P Ms. RASHMI D HAPPA Ms. RANJITHA Ms. YESHASWINI V	4000.00
877.	44S_MBA_004	EVALUATION OF STRATEGIES FOLLOWED BY THE BIO – FUEL COMPANIES WITH REFERENCE TO SUPPLY CHAIN MANAGEMENT	MASTER OF BUSINESS ADMINISTRATION	M.B.A.	Prof. BRIJESH SINGH Dr. MAMATHA J	Ms. NAVYA Ms. KRUTHIKA P Mr. VIJAYVIKAS B Mr. RUDRESH J S	3000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 44500/-** credited by **NEFT on 28 May 2021**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website)** and report (PDF format in a single file) of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
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134. S.J.C. INSTITUTE OF TECHNOLOGY, CHIKKABALLAPURA

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
878.	44S_BE_3395	SMART HANDGLOVE	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. RAVI M V	Ms. LAVANYA R Mr. HEMANTH G S Mr. NIRANJAN V L Mr. CHOWDEPALLI SURESH KUMAR	5000.00
879.	44S_BE_3400	NEURO SENSORY WITH IOT	TELECOMMUNICATION ENGINEERING	B.E.	Prof. BHANUPRATAP P V Prof. MANJULA K	Ms. THIRUMALA SAMHITHA K M Ms. HEMA R Ms. MRUDULA T S Ms. NISHKALA S	6000.00
880.	44S_BE_3401	DWANI-AN ARTIFICIAL VOICE BOX	TELECOMMUNICATION ENGINEERING	B.E.	Prof. RAVI M V	Mr. RAMKUMAR K H Mr. VENU V Mr. AAYUSH R NAYAK Mr. SHUBHANKAR MAHAPATRA	6500.00
881.	44S_BE_3402	SUITABILITY OF HEBBAL-NAGAVARA VALLEY TREATED WASTEWATER FOR IRRIGATION IN CHICKBALLAPURA DISTRICT	CIVIL ENGINEERING	B.E.	Prof. RAVINDRA M V	Ms. PRIYANKA S B Mr. SHAIK NOOR MOHAMMED Ms. PRAVALIKA A Mr. K DEVARAJGOWD	6000.00
882.	44S_BE_3403	SOFT APPLICATION FOR ASSESSING SUITABILITY OF WATER FOR IRRIGATION	CIVIL ENGINEERING	B.E.	Prof. RAVINDRA M V	Ms. SHRAVANI K P Ms. SHASHIKALA M Mr. VINOD KUMAR Mr. PAVANKUMAR B O	6000.00
883.	44S_BE_3405	DESIGN AND FABRICATION OF ADVANCED DISINFECTION TUNNEL TO TACKLE EXTERNAL SURFACE DISINFECTION OF COVID-19 VIRUS IN PUBLIC PLACES	MECHANICAL ENGINEERING	B.E.	Prof. SUBBA REDDY D N	Mr. KARTHIK E Mr. NAVEEN KUMAR G N Mr. ARAVINDA T M Mr. B VISHNU	6000.00
884.	44S_BE_3415	YASHODHARA (PRESERVING THE GLORY OF INDIAN TOURISM) - VIRTUAL TOURISM	COMPUTER SCIENCE AND ENGINEERING	B.E.	Dr. ANITHA T N	Ms. DHANUSHREE S Mr. NIKHIL G R Mr. RAGHAVENDRA D C Mr. SUDHAKAR H	5000.00

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885.	44S_BE_3418	DESIGN OF WIRELESS ELECTROMYOGRAPHY (EMG) MONITORING SYSTEM FOR MUSCLE ACTIVITY ON PARKINSON DISEASE	COMPUTER SCIENCE AND ENGINEERING	B.E.	Mr. PRADEEP KUMAR G M	Ms. VARSHITHA V Ms. ASHA V Ms. SUPRIYA T S Ms. VEENA N	5000.00
886.	44S_BE_3424	POLYMER SENSOR T-SHIRT FOR RESPIRATORY MONITORING USING IOT	COMPUTER SCIENCE AND ENGINEERING	B.E.	Mr. APOORVA S	Mr. ASHOKA G Ms. ARCHANA A Mr. CHANDRE GOWDA H N Ms. HARSHA S	5000.00
887.	44S_MTECH_088	EXPERIMENTAL STUDY ON ENVIRONMENTAL EFFECTS OF CONCRETE PRODUCED FROM PARTIAL REPLACEMENT OF CEMENT AND SAND WITH CERAMIC WASTE POWDER AND ALKALI ACTIVATED SAND	INFRASTRUCTURE ENGINEERING AND MANAGEMENT	M.Tech	Dr. G NARAYANA Mr. NAVEEN M P	Ms. DEEPIKA G R	7000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 57500/-** credited on **28th May 2021** by **NEFT DR- P148210110028923- SJC IT OF TECH CHIKKABALLAPURA- SBIN0040082- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website) and report (PDF format in a single file)** of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
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44th Series of Student Project Programme: 2020-21

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135. S.J.M. INSTITUTE OF TECHNOLOGY, CHITRADURGA

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
888.	44S_BE_1393	PCM BASED THERMAL MANAGEMENT IN PHOTO VOLTAIC MODULE	MECHANICAL ENGINEERING	B.E.	Prof. GURURAJA K K	Mr. MANOJ K C Mr. KARTHIK M C Mr. MANJUNATHA H Mr. RAMU C P	6000.00
889.	44S_BE_2393	POTENTIAL APPLICATIONS FOR COVID-19 PANDEMIC USING WEARABLE SENSING AND TELEHEALTH TECHNOLOGY	COMPUTER SCIENCE AND ENGINEERING	B.E.	Prof. PORAL NAGARAJ	Mr. ABHISHEK T Ms. POOJA D S Ms. MANASA H M Mr. OMSUMUKHA B S	5000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 11000/-** credited on **28th May 2021** by **NEFT DR- P148210110028924- SJM IT OF TECH CHITRADURGA- SBIN0005618- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website)** and report (PDF format in a single file) of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
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136. S.L.N. COLLEGE OF ENGINEERING, RAICHUR

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
890.	44S_BE_1370	COMPARATIVE STUDY OF PERFORMANCE AND EMISSION CHARACTERISTICS OF COMPRESSION IGNITION ENGINE BY OPTIMIZING FUEL INJECTION PRESSURE USING SIMAROUBA GLAUCA(SIMAROUBA) AND ANNONA SQUAMOSA(CUSTARD APPLE) BIODIESEL BLENDS	MECHANICAL ENGINEERING	B.E.	Mr. D N SANGAMESH	Ms. NAGAVENI.P Ms. PRIYANAK.S Ms. RAMYA.A	3500.00
891.	44S_BE_2951	DESIGN OF FOOT STEP POWER GENERATION USING PIEZOELECTRIC SENSORS	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Mr> OMKAR YATGAL Dr. VISHWANATH P	Mr. MAHAMMAD YUNUS Mr. ABDUL FAREED Mr. RAJAKUMAR M BELLUNDAGI Ms. ADITYA KULKARNI	5500.00
892.	44S_BE_2952	BRAINWAVE CONTROLLED MINATURE WHEELCHAIR	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. SHILPA PATIL Dr. VISHWANATH P	Mr. PRITHVIRAJ BHANDARI R S Mr. RAVISH R Mr. JAFFAR SADIQ Mr. SHASHIKANTH	6000.00
893.	44S_BE_4365	AN ASSISTIVE SYSTEM FOR DUMB, DEAF AND BLIND PEOPLE	COMPUTER SCIENCE AND ENGINEERING	B.E.	Prof. RENUKA DEVI	Ms. SHAHANA ANJUM Ms> SYEDA AMEENA KAUSER Ms. AYESHA MUNERA	4000.00
894.	44S_BE_4407	VOICE BASED EMAIL SYSTEM	COMPUTER SCIENCE AND ENGINEERING	B.E.	Prof. SUMANGALA ITAGI	Ms. USHA K Ms. BHAVYA DEVI VISHALAKSHI Ms. NAGA NEHA LALITHA Ms. SANIYAH RIFATH	5000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 24000/-** credited on **28th May 2021** by **NEFT DR- P148210110028999- SLN COLLEGE OF ENGG RAICHUR- CBIN0283979- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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137. SAHYADRI COLLEGE OF ENGINEERING AND MANAGEMENT, MANGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
895.	44S_BE_0626	MEDICINAL PLANT IDENTIFICATION USING MACHINE LEARNING	COMPUTER SCIENCE AND ENGINEERING	B.E.	Mrs. POOJA NS	Ms. JENNIFER COUTINHO Ms. CHINMAYI RAI Ms. ANVITHA RAI Mr. RAWAAL RAZAK	3500.00
896.	44S_BE_0649	SUSTAINABILITY OF PERMEABLE CONCRETE FOR REDUCING STORM WATER AND RECHARGING GROUND WATER	CIVIL ENGINEERING	B.E.	Mrs. RAMYA K	Ms. NIROSHA Ms. SRIJANA D.K Mr. ARFAN Mr. A BHARATH	6000.00
897.	44S_BE_0652	AN EXPERIMENTAL STUDY ON EFFECT OF COLD JOINTS ON STRENGTH OF CONCRETE	CIVIL ENGINEERING	B.E.	Mr. MANOHAR K	Ms. YASHASWINI U BHAT Mr. DEEKSHITH P C Ms. FATHIMA LIYANA ARIF Mr. ADARSH K P	5000.00
898.	44S_BE_0653	BUILDING A MODULE USING RASPBERRY PI FOR MONITORING OPEN WASTE BURNING USING PRE-FABRICATED UAV.	CIVIL ENGINEERING	B.E.	Dr. NALINI ELIZABETH REBELLO	Ms. ALEEMA SAFA Mr. DEEKSHITH V C Mr. BLESSON JOSEPH Ms. ARPITHA Y PUJAR	7000.00
899.	44S_BE_0660	DESIGN AND DEVELOPMENT OF DOCUMENT SIMILARITY FRAMEWORK USING KNOWLEDGE GRAPH: AN APPLICATION IN MEDICAL DOCUMENTS	INFORMATION SCIENCE AND ENGINEERING	B.E.	Dr. SHAMANTH RAI	Ms. DEEKSHA Ms. CRISSEL MATHIAS Ms. GLENISHA CAROL SEQUEIRA Ms. JASIRAH	4000.00
900.	44S_BE_0674	"ONE-HEALTH" - A MACHINE LEARNING APPROACH TO TACKLE DISEASE SPREAD AND BIO-MEDICAL WASTE	INFORMATION SCIENCE AND ENGINEERING	B.E.	Dr. SHAMANTH RAI	Ms. BASAVARAJESHWARI AMBI Ms. CHAITHRA Ms. RAKSHA Ms. SANDHYA PAL	4000.00
901.	44S_BE_0679	AUTOMATIC OBJECT SANITIZING DEVICE	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Mr. ASHWIN KUMAR	Ms. PEARL VEOLA DSILVA Ms. NAVYASHREE N Ms. SAMEEKSHA RAI P Ms. RASHMITHA R PADMASHALI	5000.00
902.	44S_BE_0680	WHEELCHAIR CONTROL BY TOUCH SCREEN & HEAD MOVEMENT	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Ms. LAHARI VAIDYA	Ms. KEERTHANA Ms. SHRAVYA Ms. SUMEDHA JAIN V Ms. VIDYA N	4500.00

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44th Series of Student Project Programme: 2020-21

List of Student Project Proposals Approved for Sponsorship

903.	44S_BE_0681	SMART WATCH FOR AUTOMATION	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Ms. SHRUTHI H SHETTY	Mr. AKSHAY SHETTY Ms. ANUSH P K Mr. M ASHIQ NAWAF Ms. SHRIYA K	5000.00
904.	44S_BE_0685	UNDERWATER CORAL REEF RESEARCH VEHICLE	INTERDISCIPLINARY (ME & ECE)	B.E.	Mr. GAUTHAM NAYAK Mr. PATEEL G P	Mr. THILAK VS Mr. ABHILASH SUVARNA Mr. DHANUSH M Mr. POOJARY DIKSHITH	8000.00
905.	44S_BE_0698	SOLAR POWERED SUN TRACKING WATER PURIFIER AND HEATER FOR RURAL AREAS	MECHANICAL ENGINEERING	B.E.	Mr. LAWRENCE J FERNANDES	Mr. NIRANJAN SHARMA K.V Mr. UJWAL Mr. PRABHATH SHENOY Mr. SANDEEP D.M	7000.00
906.	44S_BE_0699	DESIGN AND DEVELOPMENT OF SILICA AEROGEL AND CORK COMPOSITE STRUCTURE FOR INSULATION IN REFRIGERATOR AND REFRIGERATING CONTAINERS.	MECHANICAL ENGINEERING	B.E.	Mr. PRASAD CHANDRAN N	Mr. MAHAMMAD SAYEED Mr. SANJAY ORWIN DSOUZA Ms. SWATHI GANIGA Mr. PRADYUMNA N J	7000.00
907.	44S_BE_1902	REPLACEMENT OF STEEL BY BAMBOO AS REINFORCEMENT CONCRETE WITH AND WITHOUT COVER	CIVIL ENGINEERING	B.E.	Prof. SUNIL KUMAR K	Ms. THAPASYA GOPINATH Ms. DEEPIKA C N Mr. ABDUL RAHIMAN FAIZ U K	6000.00
908.	44S_BE_1908	SCANNING AND IMAGING ROBOT	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Mr. SACHIN C N SHETTY	Mr. NAVNEETH NARAYAN K Mr. PRAJWAL RAO Mr. KIRAN RAO K Mr. RAHUL KAMATH K	5500.00
909.	44S_BE_4110	NEAR-INFRARED SPECTROMETRY FOR DETECTION AND MONITORING OF DEBRIS IN WATER BODIES	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Mr. MANJUNATHA BADIGER	Ms. ASHWIJA Ms. ANANYA M Ms. JESTHA A UDYAWAR Mr. MANISHA S SUVARNA	4000.00
910.	44S_BE_4111	FIRE SAFETY SYSTEM	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. SHIKHA RAI A	Mr. SHREEJITH S SHETTY Ms. BINDYA D RAO Ms. DEEKSHA T R Mr. MANISH D K	6000.00
911.	44S_BE_4113	DETECTING SECURITY ATTACKS IN IOT NETWORK USING DEEP LEARNING MODEL	INFORMATION SCIENCE AND ENGINEERING	B.E.	Mr. JANARDHANA D R	Ms. LAVANYA S R Ms. SAMRUDDHI Ms. JOYLIN BOBY Ms. CHAITHANYARAJ	4000.00
912.	44S_BE_4118	PRACTICAL STRATEGIES: CUTTING THROUGH THE COMPLEXITY OF NANTHOOR TRAFFIC JUNCTION	CIVIL ENGINEERING	B.E.	Ms. VIJAYALAXMI KEDILAYA B	Mr. ABOOBAKKAR NAKKEEB ALI Ms. AYSHATH NISHADA Ms. DAKSHAYINI H M Mr. KIRAN	5500.00

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913.	44S_BE_4119	COVID SECURE RECAT (RECOGNITION ATTENDANCE)	INTERDISCIPLINARY (ECE & CSE)	B.E.	Mr. DUDELA SAI PRASHANTH Mr. PRAVEEN KUMAR M	Mr. SHIBANI LORRAINE PINTO Ms. SUSHMITHA M KULAL Ms. SAKSHA S BHANDARY Ms. RAMYA	5000.00
914.	44S_MBA_010	STUDY ON ATTITUDE OF HOUSEHOLD WASTE MANAGEMENT IN A RURAL AREA -WITH REFERENCE TO ADYAR GRAMA PANCHAYATH, MANGALORE	MASTER OF BUSINESS ADMINISTRATION	M.B.A.	Prof. PADMANABHA B Prof. SUSANNA ZEENA DSILVA	Mr. ROSHIN ALEX JOHN Ms. BHAT CHAITHRA TRIVIKRAMA Ms. PAYAL SHETTY Ms. VARSHINI R SHETTY	5000.00
915.	44S_MBA_011	IMMUNITY IMPROVEMENT AWARENESS FOR SENIOR CITIZENS IN VIEW OF COVID-19	MASTER OF BUSINESS ADMINISTRATION	M.B.A.	Dr. VISHAL SAMARTHA Dr. V ANANDVELU	Ms. VINDHYA VASANTH AMIN Mr. SAYAD AKHIL Ms. MUKAMBA V Mr. AKSHAY RANE K	5000.00
916.	44S_MBA_023	CREATING AWARENESS OF SANITATION IN MANGALURU REGION AMONG RURAL CITIZENS	MASTER OF BUSINESS ADMINISTRATION	M.B.A.	Mr. MANJUNATHA KUMATH M	Ms. NEEPA RAI Ms. ASHIKA Ms. AKSHATHA RAO K L Ms. ASHALAKSHMI K	3000.00
917.	44S_MBA_025	AN EMPIRICAL STUDY TO ASSESS THE TECHNOLOGICAL ADOPTION OF AGRICULTURAL EQUIPMENT.	MASTER OF BUSINESS ADMINISTRATION	M.B.A.	Dr. AZHAR SHAIKH Prof. SUSANNA ZEENA DSILVA	Ms. VIJETHA SHETTY Ms. ANUSHA RAO Ms. CHITRA ULLAS NAYAK Mr. SHADMAN	3500.00
918.	44S_MBA_030	A STUDY ON E-WASTE MANAGEMENT IN AND AROUND MANGALORE REGION	MASTER OF BUSINESS ADMINISTRATION	M.B.A.	Prof. MONISHA SHETTY	Mr. HELSITA ZINA MENEZES Ms. DAIMINI R SUVARNA Mrs. ASHWITHA N P Mr. HARSHITH G K	4000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 122500/-** credited by **NEFT on 28 May 2021**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website) and report (PDF format in a single file)** of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
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44th Series of Student Project Programme: 2020-21

List of Student Project Proposals Approved for Sponsorship

138. SAI VIDYA INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
919.	44S_BE_2892	DETECTION OF COVID-19 USING CHESTS RADIOGRAPHS BY DEEP LEARNING METHODOLGY	INFORMATION SCIENCE AND ENGINEERING	B.E.	Prof. KOMALA C R	Mr. ARJUN R Mr. ANUJ APPAJI PATIL Ms. SAHANA C Ms. VARSHINI B N	3500.00
920.	44S_BE_2897	MODELLING AND EVALUATION OF LOWCOST WIND TURBINE FOR RURAL AREAS FOR ELECTRIFICATION	MECHANICAL ENGINEERING	B.E.	Dr. RAGHAVENDRA S	Mr. RAJARAM SRIVATSA H.N Mr. PUNITH GOWDA D.S Mr. GANGADHAR.G Mr. NANDEESH R	4500.00
921.	44S_BE_2898	SOLAR POWERED AERATOR	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Prof. AMULYA H G	Mr. PURUSHOTHAM S Ms. ANANYA K P Ms. PRAKRUTHI J	5000.00
922.	44S_BE_2900	DESIGN AND IMPLEMENTATION POWER WALL	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Prof. PRAVEEN B R	Ms. SWATHI BUDIHAL Ms. THRISHIKA M B Ms. BHAMINI M	5000.00
923.	44S_BE_2908	FACE MASK DETECTION	COMPUTER SCIENCE AND ENGINEERING	B.E.	Prof. SREELATHA P K	Mr. BHASKAR N PATEL Mr. SIDDHANT SIPOLIYA Mr. SHREYANSH Mr. SHASHWAT MISHRA	2500.00
924.	44S_BE_2916	UTILIZATION OF BIODEGRADABLE AND NONBIODEGRADABLE WASTE OF TEMPLE AND INDUSTRY FOR EXTRACTION OF VALUABLE PRODUCTS-CLOSE LOOP APPROACH TO PRODUCE ORGANIC FERTILIZER FOR AGRICULTURE	CIVIL ENGINEERING	B.E.	Dr. MEGHA KULKARNI	Ms. SUPRIYA S B Ms. YASHASWINI M Ms. KAVYA S P Mr. GOWTHAM K	5000.00
925.	44S_BE_2917	PRODUCTION OF BIODEGRADABLE PACKAGING MATERIAL FROM AGRICULTURAL AND FOOD WASTE.	CIVIL ENGINEERING	B.E.	Dr. MEGHA KULKARNI	Ms. MANASA N Ms. SAHANA S Mr. PRANEETH S M Mr. JAYASURYA T	6000.00
926.	44S_MBA_020	APPLICATION OF TECHNOLOGY AND AUTOMATION IN AGRICULTURE	MASTER OF BUSINESS ADMINISTRATION	M.B.A.	Dr. NAVEEN. G	Ms. SHREYA Ms. SAHANA HEGDE N Ms. SUSHMA M Mr. PUNITH M	3000.00

Note:

- Transaction details of sanctioned amount of **Rs. 34500/-** credited on **28th May 2021** by **NEFT DR- P148210110028925-SAI VIDYA IT OF TECH BLORE-SBIN0020202- BLR IISc**.
- The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website)** and report (PDF format in a single file) of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
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139. SAMBHRAM INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
927.	44S_BE_3113	FOOD WASTAGE REDUCTION APPLICATION	COMPUTER SCIENCE AND ENGINEERING	B.E.	Prof. SRIKANTH S.P	Mr. RAGHAV SHARMA Mr. NANDISHA.T Mr. R.NANDEESHA Mr. RAGHAV S	5000.00
928.	44S_BE_3902	VISION OF HOPE THE QUADCOPTER	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Dr. C RANGASWAMY	Mr. BHARATH K K Mr. KISHOR CHANDRA K S Mr. AKHILESH KALAL Mr. BHUVANESH S	6000.00
929.	44S_BE_3906	HEART DISEASE PREDICTION USING NEURAL NETWORK	COMPUTER SCIENCE AND ENGINEERING	B.E.	Mrs. MALLAMMA C G	Mr. RUPESH KUMAR Mr. SHASHI RANJAN Mr. PRANAV GOPAL	2500.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 13500/-** credited on **28th May 2021** by **NEFT DR- P148210110029008- SAMBHRAM IT OF TECH BLORE- SBIN0000963- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website)** and report (PDF format in a single file) of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
- ☐ Synopsis and report must be named with Reference ID provided by KSCST (Eg: **44S_BE_0001**).

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List of Student Project Proposals Approved for Sponsorship

140. SAPTHAGIRI COLLEGE OF ENGINEERING, BENGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
930.	44S_BE_1974	REAL TIME FACE MASK DETECTION USING DEEP LEARNING	INFORMATION SCIENCE AND ENGINEERING	B.E.	Dr. ASHA P N	Mr. ADITYA N Mr. AKSHAY P Ms. ARPITA PRAKASH PARAMAJ Mr. DEEPAK K	2500.00
931.	44S_BE_2190	DEVELOPMENT OF MAGNETISED REDUCED GRAPHENE OXIDE-SILVER NANOPARTICLE POLYMERIC MEMBRANE (MRGO-PR) FOR THE EFFECTIVE VACUUM FILTRATION OF POTABLE WATER	BIOTECHNOLOGY	B.E.	Dr. J S S ALLWIN EBINESAR Dr. GURUSHANTHA K	Ms. AMRUTHA G R Ms. POOJA P Mr. GURUPRASAD K	5000.00
932.	44S_BE_3150	BIOCOMPATIBLE CARBON DOTS AS CATALYST IN PHOTODEGRADATION OF POLLUTANTS – AN APPROACH OF GREEN SYNTHESIS FROM LYCOPENE ENRICHED TOMATOES	BIOTECHNOLOGY	B.E.	Dr. CHETHANA K. R Prof. RAMYA D L	Mr. YUKTHA R Ms. D S NEHA Ms. SHREELAKSHMI K Ms. THANUSHREE M	6000.00
933.	44S_BE_3677	MONITORING AND CONTROLLING AIR POLLUTION TO PREVENT THE SPREAD OF COVID-19	INFORMATION SCIENCE AND ENGINEERING	B.E.	Prof. PRERANA CHAITHRA	Mr. ROHAN SINGH Mr. NISHANT BANA Ms. PRIYANKA K V Ms. PRIYANKA SINGH	4500.00
934.	44S_BE_4219	FABRICATION OF SOLAR POWERED REFRIGERATOR FOR VACCINE STORAGE	MECHANICAL ENGINEERING	B.E.	Prof. RAM KUMAR M	Mr. SUBRAMANYA C Mr. SAGAR B Mr. SRIKANTH Y S Mr. VARUN SHARMA S	7000.00
935.	44S_BE_4220	SELF-OPERATED WATER PURIFIER WITH ENHANCED EPICARP	INTERDISCIPLINARY (ME & BT)	B.E.	Dr. R G DESHPANDE Mr. PRASHANTH KUMAR H P	Ms. SHWETHA S Mr. CHIRAG P HEGDE Ms. RUMAISA FATIMA Mr. ABHILASH D	7000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 32000/-** credited on **28th May 2021** by **NEFT DR- P148210110028927- SAPTHAGIRI COLLEGE BLORE- SBIN0010499- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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44th Series of Student Project Programme: 2020-21

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141. SECAB INSTITUTE OF ENGINEERING AND TECHNOLOGY, VIJAYAPURA

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
936.	44S_BE_2267	THE EFFECT OF VARIOUS NANOPARTICLES IN LOW COST BIODIESEL FOR ACHIEVING OPTIMUM PERFORMANCE AND EMISSION OF CI ENGINE: A COMPARATIVE ANALYSIS	MECHANICAL ENGINEERING	B.E.	Dr. SYED ABBAS ALI Mr. ALTAF HUSSAIN BAGWAN	Mr. TUSARKUMAR T PUJARI Mr. RAJU M Mr. VISHAL SINGH Mr. SHAHID AFRIDI MALLICK	6000.00
937.	44S_BE_2270	DESIGN AND DEVELOPMENT OF WIND BLADES USING FIBRE REINFORCED COMPOSITES AND REALISATION OF BUILDING INTEGRATED WIND TURBINES.	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Prof. SUHAIB MOHAMMED	Mr. MOHAMMED SOHAIL INDI Mr. NASIRAHMED KORALLI Mr. QAMRUSH HAROON GUROO Mr. SIDDESHWAR UMACHAGIMATH	4000.00
938.	44S_BE_2274	COMPUTER AIDED STATIC AND DYNAMIC ANALYSIS AND DESIGN OF RCC APARTMENT WITH FLOATING AND NON-FLOATING COLUMNS.	CIVIL ENGINEERING	B.E.	Prof. ARSHAD A. JAGIRDAR	Mr. ASRAF ANSARI Mr. MD EKRAM ANSARI Mr. MOHAMMED QASIM JANVEKAR Mr. KHADAKSHAVALI	6000.00
939.	44S_BE_3569	DEVELOPMENT OF UNIQUE AIR POLLUTION CONTROL SYSTEM FOR BUILDING TERRACE IN URBAN CITIES	MECHANICAL ENGINEERING	B.E.	Dr. SYED ABBAS ALI Mr. ALTAF HUSSAIN BAGWAN	Mr. SAKLENMUSTAQ JAMADAR Mr. AZAR MULLA Mr. NAYEEM MADAKESHWAR Mr. SHABAZ BILAGI	7000.00
940.	44S_BE_3573	DEVELOPMENT OF SOLAR SYSTEM FOR GRAPE DRYING PURPOSE	MECHANICAL ENGINEERING	B.E.	Dr. SYED ABBAS ALI Mr. ALTAF HUSSAIN BAGWAN	Mr. WASIM JAGIRDAR Mr. BASHEER AHMED HAKEEM Mr. MUJEEBALLA KADIWAL Mr. TOUSIF MULLA	7000.00
941.	44S_BE_3574	LOW COST AND AFFORDABLE SUGARCANE LEAF REMOVING MACHINE WITH MULTIPLE OPERATIONS	MECHANICAL ENGINEERING	B.E.	Dr. SYED ABBAS ALI Mr. ALTAF HUSSAIN BAGWAN	Mr. BILAL INAMDAR Mr. RIYAZAHMAD LATHUSEN KANDAGAL Mr. SAHIL HUTAGI Mr. YUNUS DOLAKE	6000.00
942.	44S_BE_3576	UTILIZATION OF RECYCLED AGGREGATE, SUGARCANE INDUSTRY WASTE, PLASTIC WASTE (PET) WITH AND WITHOUT SUPER PLASTICIZER AS PARTIAL REPACEMENT IN CONCRETE MASS	CIVIL ENGINEERING	B.E.	Prof. CHETAN MAROL	Mr. RETESH D KATTIMANI Mr. SAGAR U JADHAV Mr. ANAND M SARAWAD Mr. SAGAR HANCHANAL	5500.00

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943.	44S_BE_4374	JALA PAVATI SYSTEM (E-BILLING FOR WATER)	COMPUTER SCIENCE AND ENGINEERING	B.E.	Ms. SHRIDEVI KEMBHAVI	Ms. GEETA NAYAKWADI Ms. SONALI PAWAR Ms. MALATI HADIMANI Ms. SHAYISTA SULTANA	5000.00
944.	44S_BE_4384	IoT BASED AUTOMATED TICKET COLLECTING AND SCREENING GATE TO PREVENT INCIDENTS ON RAILWAY PLATFORM DURING COVID-19	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. MALLANAGOUD CHIKKOND Prof. MOHAMMAD ZIAULLAH	Mr. ZUBERKHAN PATHAN Mr. MOHAMMADNAVEED SHIROL Mr. AHSAN MEHADI MOMIN Mr. VISHAL JOSHI	6000.00
945.	44S_BE_4389	DIGITIZATION OF FUEL QUANTITY ACCURACY AND ANALYSIS OF FUEL ADULTERATION	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. VEERESH K HONNALI Prof. VISHWANATH SHIDLINGAPPANAVAR	Mr. AKSHAY M. KALABURGI Mr. AMEET KULKARNI Mr. MUBASHIR BIRADAR Mr. MANIRATHNAM SHAHAPUR	6000.00
946.	44S_BE_4395	EXPERIMENTAL INVESTIGATION ON FLOATING LIGHT WEIGHT CONCRETE	CIVIL ENGINEERING	B.E.	Prof. V S DOLLI	Mr. VINAYAKA KAMATAGI Mr. CHANDRASHEKHAR HONNUTAGI Ms. VINAYA TUPALE Mr. HARISH GUTTARAGI	4000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 62500/-** credited by **NEFT on 28 May 2021**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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44th Series of Student Project Programme: 2020-21

List of Student Project Proposals Approved for Sponsorship

142. SHETTY INSTITUTE OF TECHNOLOGY, KALABURAGI

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
947.	44S_BE_3285	A NOVEL METHODOLOGY FOR THE DESIGN OF A PORTABLE VENTILATOR-COVID19	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof.VANDANA	Ms. RHEMA LYDIA Ms. MEGHA MANDA Ms. KEERTI MATH	7000.00
948.	44S_BE_3344	FABRICATION OF AGRICULTURE CUTTER USING FOUR BAR MECHANISM	MECHANICAL ENGINEERING	B.E.	Mr. ARUNKUMAR BHIMANALLI Mr. RAVI KIRANAGI	Mr. VIJAYKUMAR Mr. NARASIMHA Mr. LINGARAJ A K Mr. RAHUL M D	6000.00
949.	44S_BE_3346	AUTOMATIC WATER TAP CONTROL TO SAVE WATER USING CAMERA	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Mr. SANTOSH Prof. RANICHANNABIKA KOLAR	Mr. PRITHVIRAJ Mr. MAHESH GOLA Ms. DHANASHREE Mr. SHREESHAIL	6000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 19000/-** credited on **28th May 2021** by **NEFT DR- P148210110028928- SHETTY IT OF TECH GULBARGA- SBIN0004410- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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143. SHRI MADHWA VADIRAJA INSTITUTE OF TECHNOLOGY AND MANAGEMENT, UDUPI

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
950.	44S_BE_1214	TOUCHLESS SMART DETOXIFYING UNIT	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Mr. ARUN UPADHYAYA	Mr. SUMANTH S S Ms. VINUTHA BHARGAVI Ms. VIJETHA Ms. TRIPTHI SHETTY	6000.00
951.	44S_BE_1368	FABRICATION OF BIODEGRADABLE LEAF PLATES AND BOWL	MECHANICAL ENGINEERING	B.E.	Dr. SUDARSHAN RAO K	Mr. SOHAN S SHETTY Mr. DEVIPRASAD ACHARYA Mr. NIDHINATH V SHETTY	6000.00
952.	44S_BE_1517	DESIGN AND FABRICATION OF MINIATURIZED PNEUMATIC MILKING MACHINE	MECHANICAL ENGINEERING	B.E.	Mr. KIRAN N BHAT	Mr. AKASH PATKAR Mr. KARTHIK HEBBAR Mr. MOHAMMED AFWAN Mr. PAVAN H	7000.00
953.	44S_BE_1521	COVISCAN	COMPUTER SCIENCE AND ENGINEERING	B.E.	Mr. MANJUNATHA A S	Ms. POOJASHREE Ms. PREKSHA Ms. RAKSHITHA R Ms. SHAIKH MUSKAAN	3000.00
954.	44S_BE_1524	EARLY DETECTION OF PEBRINE DISEASE IN SILKWORM USING CONVOLUTION NEURAL NETWORK	COMPUTER SCIENCE AND ENGINEERING	B.E.	Dr. RAGHAVENDRA S	Ms. PRAJNA Ms. SALIAN CHAITRA SURESH Ms. REEFA Ms. SAMREEN ABDUL SALAM	3000.00
955.	44S_BE_1526	DAIRY MILK FARMING FROM NOW TO NEXT	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Mrs. RAJASHREE NAMBIAR	Mr. PRADHYUMNA P TANTRY Mr. B PRADYUMNA TANTRY Mr. PRAJWAL Mr. SURAJ JAYARAM	4000.00
956.	44S_BE_1530	SENSOR BASED DEVICE FOR PREDICTING MOISTURE CONTENT OF AGRICULTURAL FIELD & SAFE BEARING CAPACITY OF SOIL : THE STATE OF ART IN PRACTICE & FUTURE CHALLENGES.	CIVIL ENGINEERING	B.E.	Prof. SUNIL S HALDANKAR Dr. SACHIN S BHAT	Mr. NAVEEN HEGDE Mr. HARSHAVARDHAN. N Mr. SOWRAV. K Mr. MOHAMMED NOUFAL	6000.00
957.	44S_BE_1531	MAINTENANCE STRATEGIES FOR RURAL ROADS UNDER PMGSY OF UDUPI DISTRICT: PROBLEMS AND SOLUTIONS	CIVIL ENGINEERING	B.E.	Prof. SUNIL S HALDANKAR	Ms. CHAITHRA G SHETTY Mr. LAXMISHA SHENOY H Ms. SHYLASHRI Ms. SINDHU	6000.00

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958.	44S_BE_1532	PRIMARY WATER PURIFICATION AND QUALITY MONITORING SYSTEM	CIVIL ENGINEERING	B.E.	Mr. MADHUSOODHANA RAO N	Mr. P GURURAJA RAO Mr. NIKITH Mr. PREETHAM SHETTY Mr. LIKHITH RAJ	6000.00
959.	44S_BE_1533	PRODUCTION AND EFFICIENCY STUDY ON ENVIRONMENTALLY SUSTAINABLE GREEN BUILDING MATERIALS IN CONSTRUCTION PRACTICE	CIVIL ENGINEERING	B.E.	Mr. VIGNESH SHENOY B	Mr. PRATHYAKSH KUMAR Mr. GURUPRASAD Ms. ANANYA E V Ms. PRAFULLA NAYAK	5000.00
960.	44S_BE_1534	HYDROPONIC TECHNOLOGY AS IRRIGATION SYSTEM AND DECENTRALIZED SYSTEM OF WASTE WATER AND ITS REUSE IN RURAL AGRICULTURE	CIVIL ENGINEERING	B.E.	Mr. DEVIPRAKASH	Mr. MOHAMMED FAHAD Mr. MOHAMMED MUZAMMIL MUSHTAQ Ms. SAFA Mr. SATHISH	6000.00
961.	44S_BE_1780	DESIGN AND DEVELOPMENT OF SOLAR POWERED AQUATIC WEED HARVESTER	MECHANICAL ENGINEERING	B.E.	Mr. RAVINARAYAN R RAO	Mr. VILAS S SHETTY Mr. PRASANNA Mr. SHASHANK Mr. VINAY B P	6000.00
962.	44S_BE_1781	DEVELOPMENT & ANALYSIS OF NOVEL ATMOSPHERIC WATER GENERATOR FOR OBTAINING CLEAN DRINKING WATER	MECHANICAL ENGINEERING	B.E.	Dr. RAJA YATEESH YADAV	Mr. NISHANTH PRABHU K Mr. NAGARAJ Mr. VISHAL V SHETTY	8000.00
963.	44S_BE_2948	GRADING OF THE COFFEE DEPENDING ON THE AROMA AND TASTE USING SENSORS	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Dr. GANESH AITHAL	Mr. NAGARAJ KAMATH Mr. ABHISHEK M RAO Mr. ADARSH A SHETTY Mr. RAJATH B KULAL	5000.00
964.	44S_BE_3788	CHEMICAL CHARACTERIZATION OF SEAWATER INTRUSION	CIVIL ENGINEERING	B.E.	Mrs. DEEPA B V Dr. SANDEEP J NAYAK	Ms. RAKSHA R SHETTY Mr. PRAJWAL R SUVARNA Ms. ALFAA I GURKAR Mr. SACHIN	3500.00
965.	44S_BE_3789	PROVIDING KNEE MOVEMENT ASSISTANCE USING ANDROID IOT	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Mr. CHETAN R	Mr. PRANAV K R Mr. ADITYA K Ms. NAMANA Ms. GOWRI M	6000.00

Note:

- The Transaction details of sanctioned amount of **Rs. 86500/-** credited on **5th June 2021** by **NEFT 21060501033898HRI MADHWA VADIRAJA INSTITUTE OF TECHNOLOGY AND MANAGEMENT**.
- The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website)** and report (PDF format in a single file) of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
- Synopsis and report must be named with Reference ID provided by KSCST (Eg: **44S_BE_0001**).

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144. SHRIDEVI INSTITUTE OF ENGINEERING AND TECHNOLOGY, TUMAKURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
966.	44S_BE_2247	FACE RECOGNITION IN ATM SECURITY USING MACHINE LEARNING	COMPUTER SCIENCE AND ENGINEERING	B.E.	Mr. BASAVESHA D	Mr. NIKESH KUMAR TIWARI Ms. PRIYA PANDA Mr. ABHISHEK KUMAR PRASAD Mr. ABHISHEK PANDEY	4500.00
967.	44S_BE_2248	AUTOMATED EVALUATION OF COVID-19 RISK FACTORS COUPLED WITH REAL-TIME	INFORMATION SCIENCE AND ENGINEERING	B.E.	Prof. KUMAR H R	Mr. NITHIN KUMAR B N Ms. RACHANA V Ms. RAKIYA UZMA Mr. SANTHOSH BHARADWAJ H A	5000.00
968.	44S_BE_2249	ELEVATOR FOR BLIND PEOPLE USING VOICE RECOGNITION	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Dr. DEVAKI B S Mr. RAVI KUMAR G H	Ms. RAMYA S Ms. CHANDRIKA S Ms. MEGHA N Ms. POOJA B N	6000.00
969.	44S_BE_2254	MECHANICAL PROPERTIES AND MICROSTRUCTURE STUDIES OF ALUMINIUM 8011 ALLOY MATRIX COMPOSITE REINFORCED WITH NANO ZIRCONIA	MECHANICAL ENGINEERING	B.E.	Prof. THIPPESWAMY JC	Mr. MANOJ H.N Mr. NAGESH MYLAR RAJU.A Mr. SHIVAKUMAR V	6000.00
970.	44S_BE_2256	STABILIZATION OF EXPANSIVE SOIL USING RICEHUSK ASH, GROUNDNUT SHELL AND CORNCOB ASH.	CIVIL ENGINEERING	B.E.	Dr. G. MAHESH KUMAR	Ms. RAMYA B Mr. RAKESH S Mr. KIRAN P MURAL Ms. SREE LAKSHMI M A	6000.00
971.	44S_BE_2257	A STUDY ON UTILIZATION OF WASTE PLASTIC IN THE MANUFACTURING OF PLASTIC BRICK AND USING AT AS AN ALTERNATIVE BUILDING MATERIAL	CIVIL ENGINEERING	B.E.	Mr. MANOGNA H N	Mr. PAVAN Mr. NITHIN G Y Ms. BHUMIKA M. R Ms. ANUSHA .M	6000.00
972.	44S_BE_2260	BREAST CANCER CLASSIFICATION USING MACHINE LEARNING	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. RAGHAVENDRA D	Mr. NITHIN KUMAR G M Ms. SUNITHA Y K Ms. GEETHA M R Ms. HEMA K P	6000.00
973.	44S_BE_2262	DIGITAL FORENSIC PROCESS IN CYBERCRIME DATA MINING AND GSM	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Mr. RAGHAVENDRA D	Ms. SAHANA G R Ms. NISHA H Ms. REKHA K N Ms. ASHWINI V	6000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 45500/-** credited by **NEFT on 28 May 2021**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST. Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website) and report (PDF format in a single file)** of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
- ☐ Synopsis and report must be named with Reference ID provided by KSCST (Eg: **44S_BE_0001**).

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145. SIDDAGANGA INSTITUTE OF TECHNOLOGY, TUMAKURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
974.	44S_BE_0134	COMPARATIVE STUDY OF VARIOUS SUBSTRATE FOR SMART MUSHROOM CULTIVATION IN CONTROLLED ENVIRONMENT	CHEMICAL ENGINEERING	B.E.	Mrs. SUMAN PAWAR Dr. ASHA GOWDA KAREGOWDA	Ms. PUSHPA T P	5000.00
975.	44S_BE_0136	WAGON - THE SMART WHEELCHAIR	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Mrs. Y HARSHALATHA Dr. K.N SHREENATH	Mr. SREEJITH KRISHNA N Mr. SUHRIDAY ROY Mr. ANISH KALRA Ms. DIKSHA RAJ	6500.00
976.	44S_BE_0141	SYNTHESIS OF BENZIMIDAZOLIUM-PPO AS POLYMER MEMBRANE FOR FUEL CELL APPLICATIONS	CHEMICAL ENGINEERING	B.E.	Dr. S MURTHY SHEKHAR Dr. ANIL RAO H N	Mr. M H HALASHANKAR SWAMY Mr. H K PRANAVA Mr. KUSHAL P	5000.00
977.	44S_BE_0144	FLEXIBLE ZNO/RGO COMPOSITE FILMS FOR VOC DETECTION	CHEMICAL ENGINEERING	B.E.	Dr. SUMA G R Dr. SHRIDHAR P M	Ms. NIVEDITHA SM Ms. BHAVANA B	5000.00
978.	44S_BE_0145	NATURAL FIBROUS MATERIALS AS FIXED AERATED BEDS FOR DOMESTIC WASTEWATER TREATMENT	CIVIL ENGINEERING	B.E.	Dr. T.S. UMESHA	Ms. MANJUSHREE S Ms. K MUSKAN Ms. SADIYA SULTHANA Mr. MOHAMED ARSHAD	5000.00
979.	44S_BE_0756	DESIGN AND FABRICATION OF CHEMICAL BASED PORTABLE OXYGEN GENERATOR	MECHANICAL ENGINEERING	B.E.	Dr. MANJUNATH C T	Mr. HARSH BENGANI Mr. HIMANSHU JHA Mr. AMIT S MAHENDREKAR Mr. AVINASH KUMAR PANDEY	7000.00
980.	44S_BE_2105	INVESTIGATION ON WEAR BEHAVIOR AND SURFACE PROPERTIES OF AL ₂ O ₃ -NANO B ₄ C COMPOSITE COATING ON SS 316L FOR OIL AND GAS APPLICATION	INDUSTRIAL ENGINEERING AND MANAGEMENT	B.E.	Dr. R S KADADEVARAMATT Mr. ANIL K C	Mr. FIRDOUS ALAM Mr. GIRISH K L Ms. SNEHA K V Ms. THANUJA N M	6000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 39500/-** credited on **25th June 2021** by **NEFT DR- P176210114099453- PRINCIPAL SIDDAGANGA INSTITUTE OF TECHNOLOGY- KARB0000768-BLR IISc.**
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website) and report (PDF format in a single file)** of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
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146. Sir M. VISVESVARAYA INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
981.	44S_BE_3151	TANAAV SAATHI : A MOBILE BASED APPLICATION TO MANAGE COVID RELATED STRESS	BIOTECHNOLOGY	B.E.	Dr. H.G. NAGENDRA Dr. GIRINATH G PILLAI	Mr. SHIVAM PANDIT Ms. SRIVIDYA SUBASH Mr. Koushik BOINEPALLY	3000.00
982.	44S_BE_3445	TOMATO CROP HEALTH EVALUATION	BIOTECHNOLOGY	B.E.	Dr. H G NAGENDRA	Ms. AKSHATHA CHAKRAVARTHY Ms. SHWETA RAMAMOORTHY	4500.00
983.	44S_BE_3448	SUPER CRITICAL FLUID EXTRACTION OF SANDALWOOD SEED OIL FOR PURIFICATION OF XIMENYNIC ACID , AN ANTI-AGEING COMPONENT.	BIOTECHNOLOGY	B.E.	Dr. H G NAGENDRA Mrs. DEEPA H N	Ms. SAHANA B T Ms. PRATHEESHA Ms. SAHANA S Ms. YASHASWINI M A	6000.00
984.	44S_BE_3450	STUDY ON SMART IRRIGATION SYSTEM IN CHIKKABALLAPUR TALUK KARNATAKA	CIVIL ENGINEERING	B.E.	Dr. SHIVANNA S Mrs. VYSHNAVI D R	Ms. NAVYA R Ms. ASHA A B Ms. CHANDANA M R Ms. RITHUSHREE C	4000.00
985.	44S_BE_3453	GREEN JOINING TECHNOLOGY TO JOIN DISSIMILAR MATERIALS USED IN AEROSPACE AND AUTOMOBILE INDUSTRIAL APPLICATIONS	MECHANICAL ENGINEERING	B.E.	Dr. PRASHANT S HUMNABAD	Mr. BHEEMARAYA Mr. PAVAN S K Ms. ARCHANA C Mr. PRADEEP M S	8000.00
986.	44S_BE_3457	INVISIBLE EYE	TELECOMMUNICATION ENGINEERING	B.E.	Dr. E. KAVITHA	Mr. SHIVAM RANJAN RAJ Mr. UJJWAL KUMAR Mr. ASHUTOSH KUMAR Mr. SHASHANK SHAURYA	6000.00
987.	44S_BE_3460	A LOW COST ROBUST ELECTRO-MECHANICAL DRY AND WET CLEANING ROBO	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Dr. NARAYAN B R	Mr. MOHAMED AL RASEETH Mr. MANOJ KUMAR P G Mr. NAVEEN KUMAR K GURAVANNAVAR Mr. NITHISH KUMAR T R	8000.00
988.	44S_MTECH_102	LARGE SCALE SUPER CRITICAL FLUID EXTRACTION OF SILYMARIN (MILK THISTLE), TO BE USED AS A HEPATO-PROTECTANT AND NUTRITIONAL FEED SUPPLEMETN IN PULTRY FEED	BIOTECHNOLOGY AND BIOCHEMICAL ENGINEERING	M.Tech	Dr. H G NAGENDRA Mrs. PRIYANKA R	Ms. SUSHREE CHINMAYEE NAYAK Ms. PRATHEESHA Ms. SAHANA S Ms. DARSHINI B M	6000.00

Note:

- Transaction details of sanctioned amount of **Rs. 45500/-** credited on **28th May 2021** by **NEFT DR- P148210110028932-SIR M VISVESVARAYA IT BLORE-KKBK0008084- BLR IISc**.
- The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website)** and report (PDF format in a single file) of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
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147. SMT. KAMALA AND SRI VENKAPPA M. AGADI COLLEGE OF ENGINEERING AND TECHNOLOGY, GADAG

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
989.	44S_BE_2604	DESIGN AND FABRICATION OF SMART SWITCHING ELECTRICAL VEHICLE	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Mr. MANJUNATH HOMBAL	Mr. NAVEENDEVA BADIGER Mr. AKARSHA D Ms. MADHU C ALAVUNDI Mr. PRADEEP S HOTTI	8000.00
990.	44S_BE_2606	DESIGN AND FABRICATION OF REMOTE-CONTROLLED PVC PIPE WHEELCHAIR FOR ESPECIALLY ABLED PERSONS.	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Mr. SUDHEENDRA YALAGUR	Mr. NAVEENKUMAR PRAKASHGOUDA PATIL Ms. POOJA PATIL Mr. RAVIPRASAD PATIL Mr. SANTOSH P GAJUNAVAR	7000.00
991.	44S_BE_2607	VOICE OPERATED SMART MOBILE FIRE EXTINGUISHER	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Mr. SANATHKUMAR .T.P	Ms. BASAVARAJESHWARI HIREMATH Ms. SHRILAXMI BALLARI Ms. VEENA MANNURMATH Ms. VARSHA A YAMANURMATH	7000.00
992.	44S_BE_2608	SOLAR ASSISTED PORTABLE COMMUNITY SANITIZER	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Mr. IRANNA MAKARABBI	Ms. KAVYA M SADARI Ms. KAVITA PARASAPPA LAMANI Ms. HEENAKOUSAR KHUDDUBAI Ms. MALLAMMA BHARAMGOUDRA	5000.00
993.	44S_BE_2611	SHOPPY EYES	INFORMATION SCIENCE AND ENGINEERING	B.E.	Prof. SHIVARAJKUMAR HIREMATH	Ms. LAXMI M BAJARADDI Ms. ANUPAMA M PATIL Mr. MADHU M MALAGI Ms. SAHANA C NADAR	2500.00
994.	44S_BE_2614	"RAKSANOPAYA" – A REAL TIME HEALTH MONITORING SYSTEM USING DCCN	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Mr. BASAVARAJ S. SORATUR	Mr. SACHIN KUMAR B Mr. MANJUNATH GADAGIN Mr. BASAPPA B HADAPAD Mr. PRAVEENA F HIREGOUDRA	5500.00
995.	44S_BE_2615	DEVELOPMENT OF LOW COST WATER TREATMENT MODEL USING LOCALLY AVAILABLE AGRICULTURAL WASTE	CIVIL ENGINEERING	B.E.	Mr. RAJESNDRAKUMAR I SHETTAR	Ms. SEEMA V KALLANAGAUDRA Ms. BANASHRI KOTAGI Ms. POOJA NAIKAR Mr. AJITKUMAR	4000.00
996.	44S_BE_2623	RECOVERY OF MARINE OIL SPILLAGE	MECHANICAL ENGINEERING	B.E.	Dr. MAHESWAR C Y	Mr. NIYAZAHMAD KARADAGI Mr. SHAHIDAFRIDE SAVANUR Mr. SUNIL KULAKARNI Mr. SUNILKUMAR Y PATIL	4000.00

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997.	44S_BE_2624	SMART IOT GLOVES FOR FIREFIGHTERS	COMPUTER SCIENCE AND ENGINEERING	B.E.	Mr. NAGARAJ TELKAR	Ms. SUPRIYA S GUGGARI Ms. AKSHATA BASAVARAJ HATTI Ms. APARNA RATI Ms. CHETANA S DESAI	5000.00
998.	44S_BE_4019	IKSHANA - AN INTELECTUAL EYE	COMPUTER SCIENCE AND ENGINEERING	B.E.	Prof. PAVANKUMAR NAIK	Ms. BHAGYALAKSHMI PUJAR Ms. CHAITRA R SORATOOR Ms. DEEPA S GULED Ms. SAHANA S MAHANT	3500.00
999.	44S_BE_4023	ANDYABHIGAMYATHA - SIGN LANGUAGE BASED ATM ACCESSING SYSTEM FOR VISUALLY IMPAIRED	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Mr. MALTESH I G	Ms. SHUBHASHINI PATIL Ms. SARASWATI WARAD Ms. SNEHA JAVOOR Ms. MADHUSHREE BURADI	5500.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 57000/-** credited on **28th May 2021** by **NEFT DR- P148210110029010- KAMALA VENKAPPA AGADI LAXME- SBIN0002229 BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website)** and report (PDF format in a single file) of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
- ☐ Synopsis and report must be named with Reference ID provided by KSCST (Eg: **44S_BE_0001**).

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44th Series of Student Project Programme: 2020-21

List of Student Project Proposals Approved for Sponsorship

148. SRI DHARMASTHALA MANJUNATHESHWARA POSTGRADUATE CENTRE, UJIRE

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
1000.	44S_MSC_042	NOVEL APPROACH IN TERTIARY WATER TREATMENT BY USING PELLETS OF EXOPLYSACCHARIDES FOR REMOVAL OF ENDOCRINE DISRUPTOR AND SIMILAR TOXIC COMPOUNDS IN WASTE WATER	BIOTECHNOLOGY	M.Sc	Mrs. PRARTHANAJ	Ms. GIRIJA A YALAGI Ms. VIJAYALAXMI J GOVI Ms. GEETA Ms. ASHWINI H S	7500.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 7500/-** credited on **28th May 2021** by **NEFT DR- P148210110028933- SDM COLLEGE, UJIRE- BARB0VJUIR- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website)** and report (PDF format in a single file) of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
- ☐ Synopsis and report must be named with Reference ID provided by KSCST (Eg: **44S_BE_0001**).

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149. SRI KRISHNA INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
1001.	44S_BE_0131	DISASTER EMERGENCY ASSISTANCE USING UNMANNED AERIAL VEHICLE (UAV)	COMPUTER SCIENCE AND ENGINEERING	B.E.	Prof. NAGARATHNA C	Mr. BHARATH K R Mr. ANUPAM SUBHASH Mr. CHETHAN H N Mr. SARATHY V V	5000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 5000/-** credited on **28th May 2021** by **NEFT DR- P148210110028935-SRI KRISHNA IT OF TECH BLORE-UBIN0921475- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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44th Series of Student Project Programme: 2020-21

List of Student Project Proposals Approved for Sponsorship

150. SRI SAIRAM COLLEGE OF ENGINEERING, BENGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
1002.	44S_BE_3361	EFFICIENT MASKED FACE RECOGNITION METHOD DURING THE COVID-19 PANDEMIC	COMPUTER SCIENCE AND ENGINEERING	B.E.	Dr. B SHADAKSHRAPPA Mrs. C SHARON ROJIPRIYA	Mr. PRASANNA R Ms. VANISHREE S Mr. VASUDEVARAJU B K Mr. THUMMALA SAI NITHISH GOUD	3000.00
1003.	44S_BE_3379	RAKSHAK	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Prof. RAMANA REDDY K V Prof. MALINI KV	Mr. MANISH SAHANI Mr. NIKHIL C M Ms. SUSHMA N	6000.00
1004.	44S_BE_3385	DESIGN OF UNMANNED OPERATION OF CLEANING OF RAILWAY TRACK	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Prof. RAMYA K Prof. MALINI KV	Mr. ABHISHEK KUMAR Ms. SANDHYA D Mr. DEEPAK R PATIL Ms. ARCHANA P	4000.00
1005.	44S_BE_3392	DIABETIC RETINOPATHY DETECTION USING SVM	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Mrs. SHOBHA V	Ms. RASHMI NEGINAHAL Ms. ROHINI L Mr. NIVEDITHA R Ms. KUMMETHA SAILEELA	5000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 18000/-** credited on **28th May 2021** by **FUNDS TRANSFER DEBIT - SRI SAIRAM COLLEGE OF ENGINEERING**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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44th Series of Student Project Programme: 2020-21

List of Student Project Proposals Approved for Sponsorship

151. SRI SIDDHARTHA INSTITUTE OF TECHNOLOGY, TUMAKURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
1006.	44S_BE_3105	AN AUTOMATED DOOR OPENING SYSTEM TO REDUCE COVID-19 RISK USING FACIAL MASK, BODY TEMPERATURE AND SOCIAL DISTANCING DETECTION	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Mrs. SHARADA GUPTHA M N	Mr. RAKESH S RAVENKAR Mr. VISHVAS N Ms. ROHINI M JIRANKALLI Mr. SHIVA KUMAR K S	5000.00
1007.	44S_BE_4329	STUDY ON PARTIAL REPLACEMENT OF E-PLASTIC WASTE AS COARSE AGGREGATE	CIVIL ENGINEERING	B.E.	Mrs. ROOPA M	Mr. ASHWIN GOWDA H R Ms. AMRUTHA R Ms. BHAVANA K Y Mr. SUDARSHAN H V	6000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 11000/-** credited by **NEFT on 28 May 2021**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website)** and report (PDF format in a single file) of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
- ☐ Synopsis and report must be named with Reference ID provided by KSCST (Eg: **44S_BE_0001**).

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44th Series of Student Project Programme: 2020-21

List of Student Project Proposals Approved for Sponsorship

152. SRI TARALABALU JAGADGURU INSTITUTE OF TECHNOLOGY, HAVERI

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
1008.	44S_BE_2094	STUDY OF CURRENT DISPOSAL OF SOLID WASTE COMPOSITING PLANT IN RANEBENNUR	CIVIL ENGINEERING	B.E.	Prof. DINESHKUMAR S MAGANUR	Mr. VENKATESH HALLALLI Mr. SHREYA S PURANIK Mr. MANJUNATH B M Ms. TANUSHREE S G	3000.00
1009.	44S_BE_2095	MANUAL AND AUTOMATED SOLAR POWERED PADDY HARVESTER	MECHANICAL ENGINEERING	B.E.	Prof. VISHWANTH.S	Ms. SUSHMA. S. BUDDAJJANAVAR Mr. PRASAD K.M Mr. KARTHIK K. BUDDAJJANAVAR Mr. PRADEEP PARAMESHWARAPPA SORATUR	7000.00
1010.	44S_BE_3340	UTILISATION OF ADAPTABILITY TO ENHANCE THE EFFICIENCY OF ELECTRIC VEHICLE.	MECHANICAL ENGINEERING	B.E.	Mr. PRASANNA P KULKARNI	Mr. SHRINIVAS DEVIHOSUR Ms. SHWETA M PUJAR Mr. SACHIN KUMARA B H Mr. KIRAN KUMARA H M	6000.00
1011.	44S_BE_4406	DEVELOPMENT OF PIEZO POLYMERS FOR ALTERNATIVE ENERGY SOURCES	MECHANICAL ENGINEERING	B.E.	Prof. MARUTHI G V Prof. SANTOSH KUMAR B Y	Mr. DARSHAN JAMBAGI Mr. ABHILASH HAKAMANI Mr. VARUN RYAVAPPA PAVALI Mr. DARSHANA GUJJAR	6500.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 22500/-** credited on **28th May 2021** by **NEFT DR- P148210110028937- TARALABALU JAGADGURU HAVERI- BARB0VJRANE- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website) and report (PDF format in a single file)** of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
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44th Series of Student Project Programme: 2020-21

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153. SRI VENKATESHWARA COLLEGE OF ENGINEERING, BENGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
1012.	44S_BE_2311	REAL TIME EYE BLINK BASED PASSWORD AUTHENTICATION	COMPUTER SCIENCE AND ENGINEERING	B.E.	Mrs. SRIDEVI N	Ms. NAMRATHA K S Ms. NIKITHA E C Ms. SWATHI V R Mr. YUKTHA H V	2500.00
1013.	44S_BE_2316	DEPRESSION DETECTION IN SOCIAL MEDIA USING MACHINE LEARNING	COMPUTER SCIENCE AND ENGINEERING	B.E.	Dr. SUMA T	Ms. NETHRAVATHI D V Ms. PALLAVI Mr. PRAVEENA B	2000.00
1014.	44S_BE_2329	ELECTRIC VEHICLE POWERED BY WIND TURBINE	MECHANICAL ENGINEERING	B.E.	Mr. RAGHAVENDRA P NILUGAL	Mr. SHASHANK M Mr. SHAMANTH S Mr. SRINIDHI D V Mr. PREM KUMAR P	7000.00
1015.	44S_BE_2330	EVALUATION OF PERFORMANCE AND EMISSION CHARACTERISTICS OF CI ENGINE FUELLED WITH WATERMELON SEEDS BIODIESEL BLENDS	MECHANICAL ENGINEERING	B.E.	Dr. SUNIL S Prof. ATMANAND B ANIKIVI	Mr. HARITH M Mr. K N BHARATH KUMAR Mr. MAHENDRA KUMAR H Mr. MANJUNATH K S	7000.00
1016.	44S_BE_2332	DESIGN AND DEVELOPMENT OF RENEWABLE ENERGY BASED AUTOMATED REACTOR FOR BIODIESEL PRODUCTION	MECHANICAL ENGINEERING	B.E.	Dr. SUNIL S Mr. DEVENDRA REDDY M	Mr. KULDEEP G Mr. MANOJ KUMAR V Mr. RITHIK NAGESH Mr. ROHITH N	7000.00
1017.	44S_BE_2338	MANUFACTURING AND CREATION OF LIGHT WEIGHT INTERLOCKING CONCRETE BLOCKS USING WASTE PLASTIC	CIVIL ENGINEERING	B.E.	Mr. AHMED EJAZ FAZAL	Ms. LAVANYA S Ms. MONISHA G Mr. MARUTHI S R Ms. NAYANA K M	6000.00
1018.	44S_BE_2342	COST EFFECTIVE COVID-19 TEST USING X-RAY IMAGES BY APPLYING CNN ALGORITHM.	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Dr. VIJAYASHREE R BUDYAL	Mr. AMAL DAS S Mr. MITHUN S Mr. SAI KIRAN CH V Mr. SELVA KUMAR R	4000.00
1019.	44S_BE_2343	VERTICAL TAKE-OFF AND LANDING(VTOL) DRONE DELIVERY	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Prof. SARVESH ARABALLI	Mr. PAVAN KUMAR R Ms. RAMYA R Mr. SHABARISH V Mr. SUHAS M	7000.00
1020.	44S_BE_2344	DESIGN OF A SOLAR TRACKER SYSTEM FOR PV POWERED SYSTEM	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Mr. MURUGESH DODAKUNDI	Mr. ANANTH GOWDA R C Mr. SUHAS K Mr. SOMAGATTU UDAY KUMAR REDDY Mr. SHASHANK ACHAR K	6000.00

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1021.	44S_BE_2353	PREDICTING PRESSURE ULCERS IN CRITICAL CARE PATIENTS USING DEEP LEARNING AND WEARABLE SENSORS	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Dr. SATYA SRIKANTH PALLE Dr. DILEEP REDDY BOLLA	Ms. CHETHANA C L Mr. HEMANTH REDDY N P Ms. K SAI HARSHITHA Mr. K PAVAN KUMAR REDDY	6500.00
1022.	44S_BE_2360	COVID-19 BASED SMART HELMET	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. SWATHI N	Mr. GADIBAVI RAMANATHA REDDY Mr. MADHUSUDAN PM Mr. ABHILASH V Mr. NITHISHKUMAR N	6000.00
1023.	44S_BE_2365	TIMING SYNCHRONISATION TECHNIQUE WITH A SYMBOL RATE FOR WIRELESS OFDM SYSTEM WITH LOW POWER	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Mr. AVINASH.J L Dr. POORNIMA G R	Ms. MANJUNAZRE K Mr. RAJAT KUMAR B Mr. MANOJ S Mr. SUMAN S	6000.00
1024.	44S_BE_2374	SIGNAL DETECTION FOR BATTERYLESS BACKSCATTERING SYSTEMS WITH RFID ANTENNA TAGS	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Mr. AVINASH.J L Dr. POORNIMA G R	Mr. JAIRAJ KULKARNI Mr. MOHAN KUMAR T P Mr. PRAJWAL KOPARDE Mr. ABHISHEK SAI KUMAR	6000.00
1025.	44S_BE_3533	AMMASSMENT OD SURPLUS RAIN WATER IN AGRICULTURAL FIELDS	INTERDISCIPLINARY (CSE & EEE)	B.E.	Mrs. KULKARNI VARSHA Mrs. KURSHEED B	Mr. ABHAY R MUNI Mr. BHANU PRATAP Ms. LAVANYA E Mr. KAPIL KALASAPURA	7000.00
1026.	44S_BE_3543	DESIGN AND IMPLEMENTATION OF LOW COST ULTRAVIOLET STERILIZATION ROBOT TO AVOID INFECTION FOR BETTER HUMAN HEALTH CARE SERVICES TO PROMOTE ATMANIRBHAR BHARAT	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. RAVI GATTI Prof. SANTOSH KUMAR S	Ms. HARSHITHA M Ms. KAVYA R Ms. KAVYANJALI V Ms. KUSHALA B J	6000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 86000/-** credited on **28th May 2021** by **NEFT DR- P148210110028938-SRI VENKATESHWARA COLLEGE BLOR- HDFC0001746- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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44th Series of Student Project Programme: 2020-21

List of Student Project Proposals Approved for Sponsorship

154. SRINIVAS INSTITUTE OF TECHNOLOGY, MANGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
1027.	44S_BE_3165	DESIGN AND FABRICATION OF ATMOSPHERIC AIR DEHUMIDIFIER	MECHANICAL ENGINEERING	B.E.	Mr. MOHAMMED GOWSPEER	Mr. PRAMOD GUNDUKALE Mr. S HRISHIKESHA Mr. SAQIB AHAMED ABDUL SATTAR SHAIKH Mr. YUVARAJ KUNNUR	7000.00
1028.	44S_BE_3167	BIODIESEL PRODUCTION FROM WASTE COOKING OIL USING ELECTROLYSIS PROCESS.	MECHANICAL ENGINEERING	B.E.	Dr. SHANKAR	Mr. B DILEEP SHETTY Mr. ARUN GANESHA. S Mr. DHEERAJ Mr. K NISCHITH ALVA	6000.00
1029.	44S_BE_3170	POWER ASSIST WHEELCHAIR FOR PHYSICALLY CHALLENGED PERSON	AUTOMOBILE ENGINEERING	B.E.	Mr. VARUN N	Mr. J VIGNESHWAR Mr. KARTHIK M Mr. SAMPREETH P HEGDE Mr. THILAKRAJ	8000.00
1030.	44S_BE_3171	ELECTRIC WHEELCHAIR CUM STRETCHER	AUTOMOBILE ENGINEERING	B.E.	Mr. PRAKASH TANAPPAGIL	Mr. SAVYASACHI K G Mr. NITHIN L U Mr. SUJNYAN Mr. SHRIVATHSA MOGRA	7000.00
1031.	44S_BE_3173	DESIGN, FABICATION AND ANALYSIS OF A SWING WING IN CRUISE MISSILE	AERONAUTICAL ENGINEERING	B.E.	Prof. P RAMESHKUMAR	Mr. SWAROOP K.S Mr. SOWRABH.N Mr. SUMANTH K S Mr. SAMPATH RAI A	7000.00
1032.	44S_BE_3176	EXPERIMENTAL INVESTIGATION OF PERFORMANCE AND EMISSION CHARACTERISTICS OF A CRDI DIESEL ENGINE FUELLED WITH FISH OIL BIO-DIESEL AND HEXANOL AS AN ADDITIVE	MARINE ENGINEERING	B.E.	Prof. NITHIN JOSHUA	Mr. BRIJESH Mr. PRATHVIRAJ Mr. ANU KUMARA B Mr. GURURAJ	5000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 40000/-** credited on **28th May 2021** by **NEFT DR- P148210110028940- SRINIVAS IT OF TECH MLORE-MAHB0000381- BLR IISc**.
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List of Student Project Proposals Approved for Sponsorship

155. SRINIVAS UNIVERSITY COLLEGE OF ENGINEERING AND TECHNOLOGY, MANGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
1033.	44S_BE_1378	DESIGN AND DEVELOPMENT OF IRRO (INTELLIGENT ROBOT FOR RESCUE OPERATION) WITH OPTIMAL PATH GUIDANCE IN HUMAN DETECTION.	MECHANICAL ENGINEERING	B.E.	Prof. VISHWAS C SHETTY	Mr. NAVANEETH S Mr. PRATHAPCHANDRA Mr. PRAJWAL ACHARYA Mr. MARWIN PRAJWAL	7000.00
1034.	44S_BE_1777	CONCRETE INTERLOCKS USING ARECANUT SHELLS	CIVIL ENGINEERING	B.E.	Mr. PRASANNA P	Mr. AKSHAY TIPPA GOUDA Mr. B V SHASHIKUMAR Ms. MANISHA Ms. LIKHITHA	6000.00
1035.	44S_BE_2082	AUTOMOTIVE SELF DRIVING CAR	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Ms. VIJAYALATHA DEVADIGA	Mr. GAUTHAM SHETTIGAR Mr. SHIVAN N KOTIAN Mr. VINAY KUMAR	5000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 18000/-** credited on **28th May 2021** by **NEFT DR- P148210110028941- SRINIVAS UNIVERSITY MLORE-MAHB0000381- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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156. St. JOSEPH ENGINEERING COLLEGE, MANGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
1036.	44S_BE_0902	AI BASED COVID-19 PATIENT MONITORING SYSTEM	COMPUTER SCIENCE AND ENGINEERING	B.E.	Ms. LAVINA JEAN D'SILVA	Ms. SALONI FIONA FERNANDES Ms. SHARREL ANCITA CASTELINO Ms. VINAYA A SHETTY Ms. DIVYASHREE V	4000.00
1037.	44S_BE_0905	A NOVEL AUTOMATED PESTICIDE SPRAYER SYSTEM FOR AGRICULTURE	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Mr. SATHISHA K	Ms. VAISHNAVI G DEVADIGA Ms. APARNA BOCADE A Ms. KAVYA Ms. PALLAVI S POOJARY	6000.00
1038.	44S_BE_0907	THE RANGE AND SOC (STATE OF CHARGE) MONITORING SYSTEM FOR ELECTRIC VEHICLE	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Mr. ROLEN RODRIGUES	Mr. VIGNESH Mr. ASHIK P SHETTY Mr. MALSEKAR KAUSHIK KRISHNA Mr. KIRAN RAJ M A	7000.00
1039.	44S_BE_0908	SOLAR POWERED MULTITASKING AGRICULTURAL ROBOT	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Ms. MAYURI R	Mr. RAHIL R SAYEED Mr. MOHAMMAD SAHIL Mr. CHETHAN SHETTY Mr. MUAZ MAYYADDI	6000.00
1040.	44S_BE_0911	SOLAR BASED THERMO-ELECTRIC PORTABLE REFRIGERATOR	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Prof. DEEPESH KANCHAN	Mr. AKASH BHAT Mr. ALLOYD FERNANDES Mr. DEBORAH M K Mr. A S RAJATH	7000.00
1041.	44S_BE_0912	HYDROPONICS IRRIGATION FOR CONSERVATION AND REUSAGE OF WASTEWATER	CIVIL ENGINEERING	B.E.	Mr. AJEETH B	Ms. APARNA JOGI Ms. VIBHA SURESH Mr. ANVITH S Mr. NITHESH KUMAR	6000.00
1042.	44S_BE_0918	STUDY ON THE EFFICIENCY OF SEQUENTIAL BATCH REACTOR (SBR)-BASED SEWAGE TREATMENT PLANT AT SJEC CAMPUS AND TO ATTEMPT TO UPGRADE THE EXISTING SYSTEM TO AUTOMATED ECO SBR	CIVIL ENGINEERING	B.E.	Mr. PRASHANTH KURDEKAR	Ms. RAJITHA Ms. FLORINE DSOUZA Mr. SOURABH S SHETTY Mr. SHARAN	5000.00

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1043.	44S_BE_0923	DESIGN OF TENSEGRITY MODEL AND PERFORMANCE AND DURABILITY OF BACTERIAL CONCRETE	CIVIL ENGINEERING	B.E.	Dr. BHASKAR S	Mr. SHREYAS J B Ms. NIDEESH H K Ms. CHARAVI J K Ms. ANANYA A SHETTY	6000.00
1044.	44S_BE_0924	STORM WATER REDUCTION USING MODIFIED PERMEABLE PAVEMENT	CIVIL ENGINEERING	B.E.	Mr. AJEETH B	Ms. SNEHA T K Mr. ABY JOY Mr. AGHIL BAYAKORDAN Mr. MAHAMMAD ABDUL BASITH	6000.00
1045.	44S_BE_0926	INVESTIGATION ON RECOVERY OF PRECIOUS METALS FROM E-WASTE AND DESIGN OF BIOREACTOR	CIVIL ENGINEERING	B.E.	Dr. BHASKAR S	Ms. WELVINA OLINDA VEIGAS Mr. ABDUL BAAIS A M Ms. KUSUMA BOVI Ms. VENILLA MANIKANTA	7000.00
1046.	44S_BE_0929	EXPERIMENTAL AND STATISTICAL ANALYSIS OF PERFORMANCE AND EMISSION CHARACTERISTICS OF BIODIESEL WITH ALUMINIUM OXIDE NANOPARTICLES IN CI ENGINE.	MECHANICAL ENGINEERING	B.E.	Mr. SHARUN MENDONCA	Ms. SHRADDHA A Ms. RUVITA JESMIN PINTO Ms. PRAJNA SHETTY Ms. NIDHI C SHETTY	6000.00
1047.	44S_BE_0930	DESIGN AND FABRICATION OF CANAL/TRENCH DIGGING MACHINE	MECHANICAL ENGINEERING	B.E.	Dr. PURUSHOTHAMA CHIPPAR	Mr. DEEPESH GANAPATI NAYAK Mr. ASHWIN GONSALVES Mr. ALAN BREAD FORD D'SOUZA Mr. M VARUN KUMAR	9000.00
1048.	44S_BE_0935	EMG BASED ARM EXOSKELETON	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Mr. MAHESHA Y	Ms. ADLIN MARCELINE PINTO Mr. ABHISHEK V S Mr. CARLTON HANSEN LOBO Mr. JOSHUA MARCEL FERNANDES	6000.00
1049.	44S_BE_0942	AUTOMATIC RATION DISTRIBUTION SYSTEM	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Dr. ROHAN PINTO	Ms. SHIBANI S SHETTY Ms. SHRAVYA S Ms. SUSHMITHA Ms. THRUPTHI	5000.00
1050.	44S_BE_0944	PROTOTYPE OF MARS ROVER FOR TUNNEL DIMENSION MAPPING AND PIPELINE CRACK DETECTION	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Mr. ANOOP C V	Ms. NISHITHA K Ms. M SHODHANA Ms. SUCHETHA C MOGAVEERA Ms. ANANYA L DEVADIGA	7000.00

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1051.	44S_BE_0946	SMART GLASS FOR VISUALLY IMPAIRED	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Ms. CHAITRA U R	Mr. PRAJWAL B Mr. ANISH Mr. NAVEEN SHERVIN DSOUZA Mr. P SANATH KUMAR	5000.00
1052.	44S_BE_0951	DEVELOPMENT OF NON INVASIVE DEVICE TO MEASURE SERUM GLUCOSE DURING COVID 19 PANDEMIC ERA	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Dr. DAYAKSHINI Mrs. RESHMA K J	Ms. MELVISHA NEEMA D SOUZA Ms. DEEKSHA Ms. MONISHA PRIYA FERNANDES Ms. NEEMA	6000.00
1053.	44S_MBA_006	A STUDY ON AGRICULTURAL DEVELOPMENT THROUGH ORGANIC FARMING AND IRRIGATION MECHANISM	MASTER OF BUSINESS ADMINISTRATION	M.B.A.	Dr. ANJALI GANESH	Ms. MARIA SMILIN ALMEIDA Ms. VARSHA RAO Mr. JEETHAN D'SOUZA Mr. BINOY CRASTA	3000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 107000/-** credited on **28th May 2021** by **NEFT DR- P148210110028943-ST JOSEPH ENGG COLLEGE MLORE- PUNB0096610- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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- ☐ Synopsis and report must be named with Reference ID provided by KSCST (Eg: **44S_BE_0001**).

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44th Series of Student Project Programme: 2020-21

List of Student Project Proposals Approved for Sponsorship

157. St. JOSEPH'S COLLEGE AUTONOMOUS, BENGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
1054.	44S_MSC_045	SECURING ONLINE PATIENTS' DATA USING MACHINE LEARNING TECHNIQUES	BIG DATA ANALYTICS	M.Sc	Dr. SIVAKANNAN S Dr. JAYATI BHADRA	Ms. KUNKUM N P Ms. KATHERINE JIMMY Ms. SUSANA NIKETA A Mr. SYED SALMAN	5500.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 5500/-** credited on **28th May 2021** by **NEFT DR- P148210110028944-ST JOSEPHS COLLEGE BLORE-SIBL0000964- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website)** and report (PDF format in a single file) of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
- ☐ Synopsis and report must be named with Reference ID provided by KSCST (Eg: **44S_BE_0001**).

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44th Series of Student Project Programme: 2020-21

List of Student Project Proposals Approved for Sponsorship

158. St. PHILOMENA'S COLLEGE (AUTONOMOUS), MYSURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
1055.	44S_MSC_046	BIODEGRADABLE MULCHING SHEET FOR SUSTAINABLE AGRICULTURE	CHEMISTRY	M.Sc	Dr. ASHA M S Dr. SANGAMESHA M A	Mr. NIKHIL KUMAR R Mr. YASHAWANTH M N	7500.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 7500/-** credited by **NEFT on 28 May 2021**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website)** and report (PDF format in a single file) of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
- ☐ Synopsis and report must be named with Reference ID provided by KSCST (Eg:**44S_BE_0001**).

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44th Series of Student Project Programme: 2020-21

List of Student Project Proposals Approved for Sponsorship

159. T JOHN INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
1056.	44S_BE_4410	HDR AND CNN BASED EFFICIENT SELF-DRIVEN AUTONOMOUS CAR	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. ANAND SWAMY A S	Mr. LALITHRAHUL J Mr. INFANT RANJAN R Ms. AVELINE T A Mr. AKHIL BENNY	7000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 7000/-** credited on **28th May 2021** by **NEFT DR- P148210110028945-T JOHN IT OF TECH BLORE-FDRL0001571- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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44th Series of Student Project Programme: 2020-21

List of Student Project Proposals Approved for Sponsorship

160. THE NATIONAL INSTITUTE OF ENGINEERING, MYSURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
1057.	44S_BE_0433	STUDIES ON CRACKS, CRACK PATTERNS AND DEFLECTION IN RC BEAMS UNDER DIFFERENT BOUNDARY CONDITIONS.	CIVIL ENGINEERING	B.E.	Dr. N.C. BALAJI	Ms. YOGESHWARI Ms. THEJASWINI B.K. Ms. SRUJANA R Mr. RAHULNAYAKA M	7000.00
1058.	44S_BE_0436	THERMAL PERFORMANCE BEHAVIOUR OF RAMMED EARTH WALLS IN TEMPERATURE CLIMATIC CONDITION OF INDIA	CIVIL ENGINEERING	B.E.	Dr. N.C BALAJI	Mr. SHAMSHEERAP E Mr. PRASHANTH K Mr. SRIHARI RAO G Ms. SANJANA MAHESH	6000.00
1059.	44S_BE_0437	ENHANCED PROTOTYPE HEARING AID USING DNN FOR HEARING IMPAIRED	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Dr. NAGARAJU C	Mr. PRATHAM NAYAK Mr. TEJAS BHAT Ms. R AMRUTHA VARSHINI Ms. RACHANA T G	5000.00
1060.	44S_BE_0438	EXPERIMENTAL INVESTIGATION ON USAGE OF EXPANDED POLYSTYRENE AS FINE AGGREGATE IN CONCRETE PAVER BLOCKS	CIVIL ENGINEERING	B.E.	Mr. MADAN KUMAR L	Ms. ARJUMAND TAHURA Mr. C B PUNITH GOWDA Mr. ABHISHEK S M Ms. JAYA SINGH	6000.00
1061.	44S_BE_1842	REPAIR AND RESTORATION OF THE HISTORICAL WELLESLEY BRIDGE AT SRIRANGAPATNA - A CASE STUDY	CIVIL ENGINEERING	B.E.	Mr. MADAN KUMAR L	Ms. SHWETHA H V Ms. DIVYA B Mr. NAGENDRA S S Mr. YASHAWANTH KUMAR C M	5000.00
1062.	44S_BE_1843	IMPLEMENTATION OF RENEWABLE ENERGY MICROGRID AT HEMMIGE HAADI VILLAGE HAMLET OF HUNSUR TALUK, MYSORE DISTRICT.	CIVIL ENGINEERING	B.E.	Mr. VADIRAJ RAO N R Mr. SHAMSUNDAR SUBBARAO	Ms. PAVITHRA H S Mr. PRASAD S Ms. SANJANA T N Mr. PRAJWAL B K	7000.00
1063.	44S_MTECH_016	SAFE DATA ANALYSIS DURING PANDEMIC SITUATIONS	NETWORK AND INTERNET ENGINEERING	M.Tech	Dr. ROOPA K	Ms. SYEDA ARBEENA KAUSAR	4000.00
1064.	44S_MTECH_082	BEHAVIOURAL STUDY OF FACTORY MADE GABION BOXES UNDER LATERAL MONOTONIC AND CYCLIC LOADING	STRUCTURAL ENGINEERING	M.Tech	Dr. N C BALAJI	Mr. ABHISHEK K V	8000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 48000/-** credited by **NEFT on 28 May 2021**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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161. THE OXFORD COLLEGE OF ENGINEERING, BENGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
1065.	44S_BE_1302	ROFUS (ROBOTIC FISH FOR UNDERWATER SURVEILLANCE)	MECHATRONICS	B.E.	Dr. YASHODA B S	Ms. VIJAYALAKSHMI S Ms. DESHNA MOHANTY	6000.00
1066.	44S_BE_2508	AUTOMATED DOMESTIC WATER REUTILIZATION SYSTEM	INFORMATION SCIENCE AND ENGINEERING	B.E.	Mrs. VIDHYA S	Mr. BHAT SHREEVATSA RAMANATHA Mr. PASALA SANDEEP REDDY Ms. SAGI SATHYA VISHNU SUDEEPTHI Ms. NISHA C	5000.00
1067.	44S_BE_2512	HUMAN DETECTING ROBOT FOR EARTHQUAKE RESCUE OPERATION USING IOT	INFORMATION SCIENCE AND ENGINEERING	B.E.	Dr. R KANAGAVALLI	Ms. NAMITHA MALALI N Ms. ASHWINI MEKALE Ms. GOPIKA M Ms. MITTA RADHA SUCHETHA	5000.00
1068.	44S_BE_2514	APPRAISING SYSTEM FOR STUBBLE BURNING USING HUMANOID SKULL	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Dr. MANJU DEVI	Ms. VANISHREE.P Ms. RUCHITHA.V Ms. RASHMI.S Ms. PADMAVATHI.K	6000.00
1069.	44S_BE_2519	BULLET PROOF JACKET WITH GUN SHOT DETECTION TECHNOLOGY	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Dr. B.DEVI VIGNNESHWARI Mr. JAYAKUMAR N	Mr. ABHISHEK V Mr. AFREIN NAZIR Mr. ANMOL H R Mr. DHARVA D L	6000.00
1070.	44S_BE_2520	IOT BASED INTELLIGENT INSULIN PUMP	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Dr. V S BHARATH	Ms. SHEETAL A NAIK Ms. SNEHA S KADANI Ms. SUPRIYA S KAMMAR Ms. VIDYA KRISHNAPPA RATHOD	5000.00
1071.	44S_BE_2523	CHARACTERIZATION OF ALUMINIUM 7075 SHORT NICKEL COATED FIBER METAL MATRIX	MECHANICAL ENGINEERING	B.E.	Prof. N RAGHAVENDRA	Mr. VIBHAV KUMAR YADAV Mr. SURYA K NAIDU Mr. SRI SAI RAKSHAK M Mr. MANISH SAINI N	6000.00

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1072.	44S_BE_2532	DESIGN AND FABRICATION OF ANDROID OPERATED WATER TANK CLEANING MACHINE	MECHANICAL ENGINEERING	B.E.	Prof. VIDYADHAR PUJAR	Mr. SANTOSH NEMADI Mr. SRIKANT DEVATHRAJ Mr. SANGAMESH KUMAR KUDARI Mr. SANGAMESH	7000.00
1073.	44S_BE_2533	A PROJECT ON LOW BUDGET ELECTRICITY SUPPLY TO SMALL VILLAGE BY USING SOLID WASTE	CIVIL ENGINEERING	B.E.	Ms. KAVYA S K	Mr. PAVAN S Ms. SUSHMA G	4000.00
1074.	44S_BE_2537	DESIGN,SYNTHESIS AND CHARACTERIZATION OF NANO HYBRID COMPOSITES FOR AUTOMOTIVE APPLICATIONS.	AUTOMOBILE ENGINEERING	B.E.	Dr. RAJU B R	Mr. ANSUMAN TIWARI Mr. KAILASH S Mr. KALYAAN Mr. RAHUL JACOB J	8000.00
1075.	44S_BE_2538	HUMANOID ROBOT WITH THREE GRIPPER END EFFECTOR	MECHATRONICS	B.E.	Mrs. SEEMA	Ms. VARSHADHARE K Mr. ANNIESH D K Ms. BRUNDHA J Ms.SHREYA BIRADAR G	6000.00
1076.	44S_BE_4051	LOW COST DENSITY BASED TRAFFIC LIGHT CONTROLLER SYSTEM WITH REAL TIME AIR QUALITY MONITORING AND INTEGRATED SURVEILLANCE CAMERA	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Dr. MANJU DEVI	Ms. MANASA L Ms. KOMALA J Ms. ARCHANA K Ms. ASHWIN JHA	6000.00
1077.	44S_BE_4053	CONTACTLESS DOOR AND DOORBELL SECURITY SYSTEM FOR PANDEMIC	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. JAYARAJ N	Mr. SANJAY S N Mr. VENU PRASAD K M Mr. VIJAY KUMAR D B Mr. CHARANA BASAVA	6000.00
1078.	44S_BE_4054	AUTOMATIC MASK AND MEDICINE VENDING MACHINE WITH AUTOMATIC HAND SANITIZER AND REFILLING	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Mr. JAYARAJ N Dr. PREETA SHARAN	Ms. DIVYA B Ms. AISHWARYA K Mr. ALLAM ARAVIND KUMAR Ms. RAKSHITHA P	6000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 82000/-** credited on **28th May 2021** by **NEFT DR- P148210110028946- THE OXFORD COLLEGE BLORE- BARB0VJOXDC- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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162. TONTADARYA COLLEGE OF ENGINEERING, GADAG

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
1079.	44S_BE_0996	SOLAR ENERGY BASED CROP CUTTER,SOIL MOISTURE, WEEDER	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Prof. MALLIKARJUN G D	Mr. LINGARAJ BELAGALI Mr. KALAKAPPAANEERALOTI Ms. VIJAYALAKSHMI KAMBALI Ms. SUSHMITHA CHILAPUR	6000.00
1080.	44S_BE_1001	SMART CROP PROTECTION SYSTEM FROM WILD ANIMALS	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. SHAILAJA M	Ms. PRUTHVI J Ms. ASHWINI CHANNAPPA KALI Mr. MAHANTESH EMMIYAVAR Mr. MANJUNATH KANDAKUR	6000.00
1081.	44S_BE_1002	MULTISPAN GREENHOUSE CONTROLLING AND MONITORING USING IOT	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Mr. A S ANGADI Mrs. SUJATA BHAVIKATTI	Ms. SOUBHAGYA SHIRAMAGOND Ms. SOUMYA N B Ms. SAHANA MOUNESH ARKASALI Ms. BHAGYASHREE KORAVAR	6000.00
1082.	44S_BE_1004	THE INTEGRATION OF INDIAN CLASSICAL MUSIC AND SOLAR OPTIC FIBER FOR IOT BASED HYDROPONICS TO ENHANCE YIELD AND QUALITY OF PLANTS	MECHANICAL ENGINEERING	B.E.	Mr. KARTHIK A S	Mr. PUSHPAK P Mr. JAGADEESH RONAD Mr. MANJUNATH KANAVI Mr. HARISHGOUD PATIL	7000.00
1083.	44S_BE_1008	MANUFACTURING OF BRICKS USING DIFFERENT WASTE MATERIALS	CIVIL ENGINEERING	B.E.	Dr. MMAWATI	Ms. SHWETA PALLED Mr. BHARATH M S Ms. SHASHIKALA KAMBAR Mr. SHEKAR R M	5000.00
1084.	44S_BE_1010	CLASSIFICATION OF DIFFERENT POSES IN SURYANAMASKAR - A PREDOMINANT YOGIC SEQUENCE	COMPUTER SCIENCE AND ENGINEERING	B.E.	Dr. VENKATESH ABHANDAGE	Ms. RAJANIBAI K SHOLLAPUR Ms. SAVITA YALLAPPA JADI Ms. MANDAR BCHOUDKI Mr. ISHWARI H. GADAGI	4000.00

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1085.	44S_BE_1012	FACE RECOGNITION BASED BIOMETRIC SYSTEM WITH THERMAL SCREENING.	COMPUTER SCIENCE AND ENGINEERING	B.E.	Dr. VENKATESH A BHANDAGE	Ms. AMBIKA S KATHARI Ms. ANUPAMA S ARI Ms. NISARGA S	5000.00
1086.	44S_BE_1138	MEDICAL ASSISTANCE FOR DUMB AND DEAD PEOPLE BY GESTURE RECOGNITION	COMPUTER SCIENCE AND ENGINEERING	B.E.	Prof. RAMESH M. BADIGER	Ms. ALFIYA SHIRAGUMPI Ms. ASMA NAIKAR Ms. SHABANABANU LAKSHMESHVAR Ms. VIJAYALAXMI BULLA	5000.00
1087.	44S_BE_3663	DESIGN AND FABRICATION OF SOLAR POWER REFRIGERATION SYSTEM FOR AGRICULTURAL FOOD PRESERVATION	MECHANICAL ENGINEERING	B.E.	Dr. D M GOUDAR	Mr. RAVI H KODABAGI Mr. AMIT S KHARATE Mr. NAVEENKUMAR T NAYAK Mr. PRAVEEN WARAD	6000.00
1088.	44S_BE_3665	DEVELOPMENT OF HYBRID FIBERS REINFORCED BENDABLE GEOPLOYMER CONCRETE MIXES	CIVIL ENGINEERING	B.E.	Dr. BASAVANA GOWDA S N	Mr. AJAYAGOURA R GOUDAR Ms. KAVERI T UNDODI Ms. KAVERI TAMBAKAD Ms. RESHMA K GADAG	5000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 55000/-** credited on **28th May 2021** by **NEFT DR- P148210110028948- TONTADARAYA COLLEGE GADAG- SBIN0020904- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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163. TUMKUR UNIVERSITY, TUMAKURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
1089.	44S_MSC_048	SOLAR POWERED SMART AGRICULTURAL SYSTEMS	PHYSICS	M.Sc	Mr. SANDEEP D H Mrs. PAVITHRA M	Mr. SHIVASHANKAR K S Mr. NITHIN KUMAR Mr. ARUN KUMAR S T Mr. NAGARAJA C	8000.00
1090.	44S_MSC_076	IDENTIFICATION OF ANTIOXIDANT, ANTICOAGULANT, ANTIPLATELET AND THROMBOLYTIC AGENTS FROM EDIBLE SEEDS TO TREAT COVID-19 INDUCED COAGULOPATHIES	BIOCHEMISTRY	M.Sc	Dr. DEVARAJ S	Mr. YASHWANTH C G Mr. SANTHOSH M P Mr. CHANDAN C K Mr. MANIKANTA B	7500.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 15500/-** credited on **28th May 2021** by **NEFT DR- P148210110028950- TUMKUR UNIVERSITY TUMAKURU- SBIN0040850- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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List of Student Project Proposals Approved for Sponsorship

164. UNIVERSITY B.D.T. COLLEGE OF ENGINEERING, DAVANAGERE

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
1091.	44S_BE_1167	OPERATION AND MONITORING OF INDUSTRIAL BOILER PARAMETERS FROM REMOTE DISTANCE USING IOT.	MECHANICAL ENGINEERING	B.E.	Dr. K G SATISH	Mr. PRASAD R KADI Mr. JAI PRAKASH M Mr. SANJEEV R Ms. SUMA S HEBBALAKAR	7000.00
1092.	44S_BE_4399	SOLAR OPERATED HONEY EXTRACTOR	MECHANICAL ENGINEERING	B.E.	Dr. K MOHAMED KALLEMULLA	Mr. KIRAN S Mr. BHAT PANNAG PREMANAND Mr. VINAYAK M MARENNAVAR Mr. BALAKRISHNA B BHANDARI	6500.00
1093.	44S_MTECH_066	COMPARATIVE STUDIES OF DISTILLERY SPENT WASH USING ELECTRODES BY ELECTRO COAGULATION PROCESS	ENVIRONMENTAL ENGINEERING	M.Tech	Dr. LOKESHAPPA.B	Mr. PRADEEP S	5500.00
1094.	44S_MTECH_067	DESIGN OF CONSTRUCTED WETLANDS FOR GREYWATER TREATMENT	ENVIRONMENTAL ENGINEERING	M.Tech	Dr. LOKESHAPPA.B	Mr. SHIDLINGAPPA KARIYANNANAVAR	5500.00
1095.	44S_MTECH_079	MULTI THORACIC DISEASE CLASSIFIER USING CONVOLUTIONAL NEURAL NETWORKS	COMPUTER SCIENCE AND ENGINEERING	M.Tech	Dr. B N VEERAPPA	Mr. CHETAN	4000.00
1096.	44S_MTECH_089	INVESTIGATION OF THERMAL FATIGUE OF MAGNESIUM ALLOY BASED COMPOSITE FOR STRUCTURAL APPLICATIONS	MACHINE DESIGN	M.Tech	Dr. K MOHAMED KALEEMULLA	Mr. VINAYAKA L	6000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 34500/-** credited on **28th May 2021** by **NEFT DR- P148210110028951- UNIVERSITY BDT COLLEGE DGERE- SBIN0040108- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website)** and report (PDF format in a single file) of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
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44th Series of Student Project Programme: 2020-21

List of Student Project Proposals Approved for Sponsorship

165. UNIVERSITY COLLEGE OF SCIENCE, TUMAKURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
1097.	44S_MSC_032	STUDY ON PHOTOCATALIC ACTIVITY OF THE BISMUTH OXY HALIDES (BIOX, X=BR/CL/F) ON INDUSTRIAL WASTE WATER TREATMENT.	PHYSICS	M.Sc	Dr. B S PALAKSHAMURTHY Dr. CHIKKAPPA UDAGANI	Ms. LAVANYA K R Ms. MANASA T Mr. CHETHAN N Mr. BHARATH D R	6500.00
1098.	44S_MSC_043	DEVELOPMENT OF RAPID AND COST EFFECTIVE PAPER STRIP METHOD FOR THE QUANTIFICATION OF ALCOHOL IN SANITIZERS AND DISINFECTANTS	CHEMISTRY	M.Sc	Dr. NARENDRA N.	Ms. PREETHI S PRAKASH Ms. LAVANYA M K Ms. RENUKA C. J. Mr. SHIVANAND S H	7000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 13500/-** credited on **28th May 2021** by **NEFT DR- P148210110028952- UNIVERSITY COLLEGE TUMKUR- SBIN0040850- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website)** and report (PDF format in a single file) of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
- ☐ Synopsis and report must be named with Reference ID provided by KSCST (Eg: **44S_BE_0001**).

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44th Series of Student Project Programme: 2020-21

List of Student Project Proposals Approved for Sponsorship

166. UNIVERSITY VISVESVARAYA COLLEGE OF ENGINEERING, BENGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
1099.	44S_BE_1498	ENHANCE CYBER SECURITY IN IOT NETWORKS USING DEEP LEARNING.	INFORMATION SCIENCE AND ENGINEERING	B.E.	Dr. PRATHIBHAVANI PM	Mr. R VISHWAS Mr. NIRANJANA HEGDE B S Mr. SACHIN VENKATRAMAN NAIK Ms. YASHASWINI U R	2500.00
1100.	44S_BE_1499	CROP YIELD PREDICTION FOR THE DISTRICTS OF KARNATAKA USING MACHINE LEARNING	INFORMATION SCIENCE AND ENGINEERING	B.E.	Dr. PRATHIBHAVANI P M	Mr. ATHREYA DATTA G Mr. SUHAS G S Mr. SYED MUJAHID Mr. VISHAL M KANTHI	3000.00
1101.	44S_BE_2921	E-SIKSANA - AN E-LEARNING PLATFORM WITH AI ASSISTANCE	COMPUTER SCIENCE AND ENGINEERING	B.E.	Dr. KUMARASWAMY S	Mr. LALMUNAWMA KHIANGTE Ms. R K LALRINSANGI Mr. VANLALCHAKA Mr. LALMUNAWMA KHIANGTE	3500.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 9000/-** credited on **28th May 2021** by **FUNDS TRANSFER DEBIT - PRINCIPAL - U.V. COLLEGE OF ENG RING.**
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website)** and report (PDF format in a single file) of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
- ☐ Synopsis and report must be named with Reference ID provided by KSCST (Eg: **44S_BE_0001**).

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44th Series of Student Project Programme: 2020-21

List of Student Project Proposals Approved for Sponsorship

167. V.S.M. INSTITUTE OF TECHNOLOGY, NIPPANI

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
1102.	44S_BE_0290	AUTONOMOUS RAILWAY TRACK CRACK INSPECTION AND CLEANING ROBOT USING INTERNET OF THINGS	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. KAVITA G VASEDAR	Ms. SNEHA B S Ms. NITA ASHOK INJAL Ms. SONALI TATYASO KAMATE Ms. SHRADHA DHANAJI KHARADE	6000.00
1103.	44S_BE_0291	AUTONOMOUS IOT AGROBOT	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. CHETAN C ALATAGI	Ms. PRAJAKTA A MALI Ms. POOJA B GHOSARWADE Ms. MAHIMA M KOLAKI	6000.00
1104.	44S_BE_0296	INERTIA INTERMITTENT TRIGGERING SYSTEM IN E-VEHICLE TO BOOST BATTERY BACKUP	MECHANICAL ENGINEERING	B.E.	Prof. BASAVARAJ K. KAROSHI	Mr. SHARVIL RAJESH SHAH Mr. SHUBHAM SUBHASH GHADI Mr. PRANAY PURUSHOTTAM MALIK	6000.00
1105.	44S_BE_0299	DESIGN AND DEVELOPMENT OF CONTACTLESS DISPOSAL MACHINE FOR MASK AND SAP(SUPER ABSORBENT POLYMER) MATERIALS	MECHANICAL ENGINEERING	B.E.	Prof. MAHADEV N. HARKUDE	Mr. SHUBHAM SHREEKANT KUTTE Mr. NITIN BAPUSAB JAGATAP Mr. SURAJ ISHWAR SULEBHAVI Mr. SACHIN RAJENDRA KUMBHOJE	7000.00
1106.	44S_BE_0300	BIOMASS GASIFIER	MECHANICAL ENGINEERING	B.E.	Prof. BASAVARAJ KAROSHI	Mr. PRATHMESH UMESH DESHPANDE Mr. SWAPNIL SUBHASH SHEVALE Mr. VISHWAJIT VIJAY KHADE Mr. VIJAY JAGANNATH THAKUR	6000.00
1107.	44S_BE_0302	SMART BIKE WITH ACCIDENTAL SAFETY SYSTEM	MECHANICAL ENGINEERING	B.E.	Prof. MAHADEV N HARKUDE	Ms. RAIYAN M SATARE Ms. SHREYA S SANGAONKAR Mr. VINAYAK MAGADUM Mr. SHIVARAJ DHAKE	8000.00
1108.	44S_BE_0303	DESIGN AND DEVELOPMENT OF SMART ROBO FOR SOP OF COVID-19	MECHANICAL ENGINEERING	B.E.	Prof. MAHADEV N HARKUDE	Mr. MALIKHAN R PEERAJADE Mr. SAHIL RANADIVE Mr. DODDABASAYYA Mr. PRASHANT PATIL	8000.00
1109.	44S_BE_0305	ADVANCED PNEUMATIC FOR LIFTING AND GROUND CLEARANCE TECHNIQUE IN CAR	MECHANICAL ENGINEERING	B.E.	Mr. IRAGOUDA D. PATIL	Mr. NISARG AJAYKUMAR MEHTA Mr. BHAGYESH RAJU PATIL Mr. ARIF NURMAHAMAD MULLA	8000.00

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1110.	44S_BE_0308	AUTO TURRET GUN	COMPUTER SCIENCE AND ENGINEERING	B.E.	Prof. RAHUL PALAKAR	Mr. SANKET BAGEWADI Mr. ANIKET SHEWALE Ms. SOUMYA PATIL Mr. VISHWAJIT PAWAR	5000.00
1111.	44S_BE_0315	SMART CAR PARKING SYSTEM BASED ON IOT CONCEPT	CIVIL ENGINEERING	B.E.	Mr. LOHIT TALWAR	Ms. KRANTI MORE Mr. HARISH URANAKAR Mr. MALLIKARJUN HALABHAVI Mr. SOURABH KADAM	5500.00
1112.	44S_BE_4066	HUMAN HAIR AS FIBER REINFORCEMENT IN CONCRETE	CIVIL ENGINEERING	B.E.	Prof. LOHIT TALWAR	Mr. SHIVARAJ MAHADEV WADDAR Mr. NITIN BAJIRAO PATIL Ms. DEEPA BASAVARAJ WAJANTRI Ms. MEGHA LAXMAN KHOT	4000.00
1113.	44S_BE_4071	SOLAR BASED WATER SURFACE TRASH COLLECTOR AND WATER QUALITY MONITORING SYSTEM USING IOT	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. SANTOSH KOLAKI	Mr. SACHIN R KHOT Mr. BASAVARAJ R LATAKAR Mr. RAJKUMAR K SHRIKHANDE	6000.00
1114.	44S_BE_4072	IOT BASED AUTONOMOUS SANITIZATION AND FLOOR CLEANING ROBOTIC VEHICLE	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. PRASHANT HEBBALE	Ms. SNEHA BOLE Mr. AMOL G HONAKANDE Mr. VINOD CHANAGOUDANAVAR	6000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 81500/-** credited on **28th May 2021** by **NEFT DR- P148210110029012- VSM IT OF TECH NIPPANI- KVGB0002314- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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44th Series of Student Project Programme: 2020-21

List of Student Project Proposals Approved for Sponsorship

168. V.T.U., CENTRE FOR POST GRADUATE STUDIES, MUDDENAHALLI

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
1115.	44S_MTECH_029	CARBON/METAL-OXIDE BASED MOISTURE SENSOR FOR THE APPLICATION IN AGRICULTURE AND ENVIRONMENT	NANOTECHNOLOGY	M.Tech	Dr. DINESH RANGAPPA	Ms. PRAKRUTHI K T Mr. PRAJWAL M	6000.00
1116.	44S_MTECH_032	ALUMINA OXIDE BASED NANOSTRUCTURED MATERIAL FOR INCREASING WATER RETENTION CAPACITY OF SOILS	NANOTECHNOLOGY	M.Tech	Dr. DINESH RANGAPPA	Mr. SHRAVAN V Ms. SAHANA C	6000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 12000/-** credited on **28th May 2021** by **NEFT DR- P148210110028953- VTU CENTRE FOR PG MUDDENAHALLI-SBIN0040776- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website) and report (PDF format in a single file)** of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
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44th Series of Student Project Programme: 2020-21

List of Student Project Proposals Approved for Sponsorship

169. V.T.U., CENTRE FOR POST GRADUATE STUDIES, MYSURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
1117.	44S_MTECH_076	OPTIMIZATION AND BIODIESEL PRODUCTION FROM WASTE FISH FAT OIL OVER MGO / MGAL2O4 NANO CATALYST USING RSM	THERMAL POWER ENGINEERING	M.Tech	Prof. GANESHA T	Mr. SANDESHGOWDA K V	9000.00
1118.	44S_MTECH_078	DESIGN, FABRICATION AND EVALUATION OF THERMAL ENERGY ENHANCEMENT IN DOUBLE PIPE HEAT XCHANGE WITH PERFORATED DISC INSERTS USING MWCNY-TIO2 / DI HYBRID WATER BASED NANO FLUIDS	MECHANICAL ENGINEERING	M.Tech	Dr. KRISHNAMURTHY K N	Mr. KRISHNA KUMAR M B	9000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 18000/-** credited on **28th May 2021** by **NEFT DR- P148210110028954- VTU CENTRE FOR PG MYSORE- SBIN0040649- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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44th Series of Student Project Programme: 2020-21

List of Student Project Proposals Approved for Sponsorship

170. VEMANA INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
1119.	44S_BE_0320	SMART BILLING AND DIRECTION CONTROLLED TROLLEY	COMPUTER SCIENCE AND ENGINEERING	B.E.	Mrs. RASHMI. R	Ms. RAMYAMBICA. R.K.SONTH Ms. RAMYA. S. REDDY Ms. RANJINI. S Ms. SHILPA P	5500.00
1120.	44S_BE_0323	FIBER REINFORCED FOAM CONCRETE BLOCKS	CIVIL ENGINEERING	B.E.	Prof. DARSHAN N Prof. SATICH G A	Ms. BINDU S Mr. BHAVITH R Mr. BHOOPALAIH P ODEYAR Ms. PALLAVI B S	6000.00
1121.	44S_BE_0324	WATER LEAKAGE DETECTION AND SMART AGRICULTURE USING IOT	TELECOMMUNICATION ENGINEERING	B.E.	Prof. GIRISH N	Ms. HEMA A Ms. MEGHA M Ms. NIKITHA R Ms. AMOOLYA J	5500.00
1122.	44S_BE_0326	SMART WASTE MANAGEMENT SYSTEM	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. ANKITHA A	Ms. RAMYA S M Ms. SUPRIYA K V Ms. GEETHA B V	5000.00
1123.	44S_BE_0328	STANDARDIZED DIGITAL RAW MILK QUALITY ANALYZER	INFORMATION SCIENCE AND ENGINEERING	B.E.	Dr. S. NANDAGOPALAN	Mr. SHUBHAM KUMAR Mr. SUJIT KUMAR TIWARI Ms. SHREENIDHI N HEGDE Ms. VARSHA	4500.00
1124.	44S_BE_0330	FABRICATION OF MANUALLY OPERATED CORN ROASTING MACHINE	MECHANICAL ENGINEERING	B.E.	Prof. RAKESH B G	Mr. NITESH R Mr. SHARATH KUMAR.S Mr. NITHESH GOWDA.M Ms. SHWETA NAYAK	7000.00
1125.	44S_BE_4244	BIOGAS EXTRACTION FROM SOLID WASTE AND PERFORMACE OF CI ENGINE	MECHANICAL ENGINEERING	B.E.	Prof. J SUBRAMANYAM	Mr. HEMANTH H H Mr. MUGHALS MOHAMMED MOVEIN BEIG Mr. RAKSHITH H R Mr. HARI KRISHNA R	8000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 41500/-** credited on **28th May 2021** by **NEFT DR- P148210110028955- VEMANA IT OF TECH BLORE-KARB0000094- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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44th Series of Student Project Programme: 2020-21

List of Student Project Proposals Approved for Sponsorship

171. VIDYA VIKAS INSTITUTE OF ENGINEERING AND TECHNOLOGY, MYSURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
1126.	44S_BE_3061	SMART INTERCEPTORS	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Dr. SUMA	Ms. VARSHA P R Ms. THEJASHWINI C S Mr. SUNIL KUMAR B Ms. VARSHA M S	6000.00
1127.	44S_BE_3071	INTELLIGENT TRANSPORT SYSTEM	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Dr. BINDU A THOMAS	Mr. ANVESH B Ms. APURVA S V Ms. MANUSHA B Mr. NIKHIL H K	6000.00
1128.	44S_BE_3125	IOT ENABLED PESTICIDE SPRAYER ROBOT WITH SOLAR POWERED HAND GESTURE CONTROL DEVICE	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	PROF. KAVYASHREE.S	Ms. VANI M Ms. RANJITHA B M Mr. SANTHOSHA H N Mr. RAJU M	7000.00
1129.	44S_BE_3186	SOLAR POWERED SELF CHARGING ELECTRIC VEHICLE (COSMIC ELECTRIC VEHICLE)	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. LALITHA N Prof. YOGESH N	Mr. MARK STEVE J Mr. JHENKAR S Ms. KEERTHANA D Ms. MEDHA S KAUSHIK	6000.00
1130.	44S_BE_4229	SOLAR BASED ADVANCED WATER QUALITY MONITORING SYSTEM USING WIRELESS SENOSR	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Prof. KIRAN KUMAR P S	Mr. CHANDRU M M Mr. MASHUSUDAN M Ms. SHREYANKA V Ms. THANUSHREE S BABU	6000.00
1131.	44S_MBA_018	BIO ENERGY / SOLAR ENERGY APPLICATIONS AT VILLAGES	MASTER OF BUSINESS ADMINISTRATION	M.B.A.	Prof. MOHAN MONTEIRO Mrs. KRITHI C NAYAK	Mrs. KAVYA H R Mrs. SONASVI N B Mr. AVINASHA C M Mr. KUMARA B D	7000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 38000/-** credited on **28th May 2021** by **NEFT DR- P148210110028956- VIDYA VIKAS IT MYSORE- UTIB0000151- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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172. VIDYAVARDHAKA COLLEGE OF ENGINEERING, MYSURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
1132.	44S_BE_2823	A NEURAL NETWORK MODEL FOR WILDFIRE SCALE PREDICTION USING METEROLOGICAL FACTORS	INFORMATION SCIENCE AND ENGINEERING	B.E.	Prof. GAGANA S	Ms. MEGHANA C V Ms. LAVANYA I Mr. SANJU S Mr. SHREYAS R	2000.00
1133.	44S_BE_2829	FLOOR SWABBING BOT	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Mr. AVINASH R	Ms. ANAGHA PHANIRAJ Ms. ANUSHA K Mr. MITHUN KRISHNA Ms. SUNITHA V	5500.00
1134.	44S_BE_2830	CONDITION MONITORING AND POWER PREDICTION OF SMALL SCALE DOMESTIC SOLAR PV SYSTEM USING IOT AND MACHINE LEARNING TECHNIQUES	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Dr. GOWTHAM N Prof. CHAITRA GANESH	Mr. SANKARSHAN S KULKARNI Mr. V PREETHAM SHENOY Mr. THIRUMALESH M J Mr. LAGIDI YASHWANTH VARMA	6000.00
1135.	44S_BE_2832	PERFORMANCE STUDY OF SCREW TURBINE	CIVIL ENGINEERING	B.E.	Prof. MAHESH D P	Ms. ANJALI M K Ms. MONISHA G Mr. SACHIN M Mr. SUHAS C	6000.00
1136.	44S_BE_2836	STUDY OF SOIL QUALITY AROUND DOMESTIC WASTEWATER TREATMENT PLANT, KESARE, MYSURU USING RS AND GIS	CIVIL ENGINEERING	B.E.	Prof. GIRISH P	Ms. SWATHI H P Ms. SHAMITHA J Mr. LIKHITH SS MURTHY Mr. MOHAMMED KASHIF	5000.00
1137.	44S_BE_2837	ASSESSING SUSTAINABLE SETTLEMENT BY ENHANCING PASSIVE INDOOR THERMAL EFFICIENCY THROUGH AGRICULTURAL WASTE	CIVIL ENGINEERING	B.E.	Mr. ABHILASH B L	Mr. RAMU L V Ms. SWARNA SHREE H R Mr. SHRIKANTKATHANI Ms. SRUJANA G PRASAD	6000.00
1138.	44S_BE_2840	RECOGNITION OF AGRICULTURAL PLANTS OF SPECIFIC SPECIES BASED ON MORPHOLOGICAL FEATURE USING MACHINE LEARNING	COMPUTER SCIENCE AND ENGINEERING	B.E.	Prof. SWATHI B H	Ms. DECHAMMA A S Ms. CHAITHALY B B Ms. GREESHMA MAHESH Ms. NAVILE M	2500.00
1139.	44S_BE_2844	HATE SPEECH DETECTOR	COMPUTER SCIENCE AND ENGINEERING	B.E.	Dr. RAMAKRISHNA HEGDE Prof. PRUTHVI P R	Mr. BHARATH G Mr. CHANDAN Y M Mr. AMARAPURAM SAI CHARAN Mr. KIRAN KUMAR	5500.00

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1140.	44S_BE_2845	BLOCKCHAIN BASED AUTHENTICATION SCHEME TO SECURE SUPERMARKET TRANSACTIONS	COMPUTER SCIENCE AND ENGINEERING	B.E.	Prof. HARSHITHA K Dr. GURURAJ H L	Ms. BILVASHREE L Ms. H A BRINDA NADIG Ms. BHARATHI K R Ms. KAVYASHREE B S	5500.00
1141.	44S_BE_2848	DESIGN, FABRICATION & TESTING OF VERTICAL AXIS WIND TURBINE INSPIRED BY YIN AND YANG DESIGN	MECHANICAL ENGINEERING	B.E.	Prof. AMRUTH E	Mr. DHANUSH KUMAR K K Mr. H B NISHANTH Ms. FAIZAN ANJUM Mr. PRASANNA KUMAR S	8000.00
1142.	44S_BE_2849	DESIGN AND FABRICATION OF WATER HYACINTH REMOVAL MACHINE	MECHANICAL ENGINEERING	B.E.	Prof. RAKSHITH GOWDA D S	Mr. VISHWAS MEHTA Mr. ADITYA SINGH Mr. SONU PRAJWAL V Mr. DEEKSHITH GOWDA J	8000.00
1143.	44S_BE_2850	SYNTHESIS AND ANALYSIS OF PONGAMIA OIL BIO LUBRICANT	MECHANICAL ENGINEERING	B.E.	Prof. SUDHARSHAN N	Mr. DARSHAN KUMAR P Mr. SUBBA KADIAH L V Mr. HARSHITH KUMAR M Mr. PARTHA P	8000.00
1144.	44S_BE_2853	DESIGN AND FABRICATION OF HYBRID VERTICAL TAKEOFF AND LANDING (VTOL) AIRCRAFT TO AID MEDICAL TRANSPORT DURING EMERGENCIES	MECHANICAL ENGINEERING	B.E.	Dr. RISHI J P	Mr. BHARATH S Mr. RAHUL N Mr. SHAMANTH K Ms. VAISHNAVI SRIVATSA V	7500.00
1145.	44S_BE_2862	HAND ASSISTIVE DEVICE FOR DEAF AND DUMB	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Dr. SHILPA.R	Ms. KAVYA.N Ms. PRIYANKA.D Ms. S SAMRUDDI Mr. SABA AFREEN	6000.00
1146.	44S_BE_3254	OPTIMUM CAPACITY UTILISATION OF SOLAR PUMP BY CONJUGATE AND ALTERNATIVE APPLICATIONS	MECHANICAL ENGINEERING	B.E.	Dr. S A MOHANKRISHNA Mr. ANIL KUMAR NADIGER	Mr. C P KARAN SOMAIAH Mr. SOMANNA C K Mr. SOMANNA K K Mr. VARUN C	7000.00
1147.	44S_BE_3255	CHRONIC KIDNEY DISEASE PREDICTION AND DIET RECOMMENDATION USING MACHINE LEARNING	INFORMATION SCIENCE AND ENGINEERING	B.E.	Dr. D KHASIM VALI Prof. NAVEEN KUMAR M R	Mr. SANJAY SHARMA V Ms. LIKHITHA PATEL H R Ms. THEJASWINI T N Ms. SPOORTHY M N	4500.00
1148.	44S_BE_3951	INTELLIGENT STREET LIGHTING SYSTEM FOR SMART CITY	COMPUTER SCIENCE AND ENGINEERING	B.E.	Prof. POOJA M R Prof. MEGHANA M	Ms. NETHRAVATHY L Ms. HARSHITHA K Mr. SUHEB KHAN R S Mr. VISHAL N	5500.00
1149.	44S_BE_3954	DESIGN AND FABRICATION OF ENDURANCE ENHANCEMENT EXOSKELETON	MECHANICAL ENGINEERING	B.E.	Mr. MUTHURAJU N P	Mr. SRIKANTH M S Mr. M. PRADYUT RAO Mr. SUHAN V Mr. VISHAL P BHARADWAJ	6500.00

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1150.	44S_BE_3957	MONITORING OVERLOADED TRUCKS USING IOT	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Mrs. BHARGAVI K Mr. PRAVEEN K S	Mr. PAVAN A Mr. DARSHAN M R Mr. I V SWAROOP SOMANNA Mr. PRAJWAL M	5000.00
1151.	44S_BE_4249	CARBON FOOTPRINT FOR SUSTAINABLE DEVELOPMENT IN THE INSTITUTION	CIVIL ENGINEERING	B.E.	Prof. ROOPA PRIYA J K	Mr. DINAKAR GOWDA M T Mr. SHREYAS D P Mr. SHUSRUTH A Mr. DEERAJ D	6000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 116000/-** credited on **28th May 2021** by **NEFT DR- P148210110028958- VIDYAVARDHAKA COLLEGE MYSORE- BARB0VJVIDY- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website)** and report (PDF format in a single file) of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
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173. VIJAYA VITTALA INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
1152.	44S_BE_2184	A STUDY ON BEHAVIOUR OF STABILIZED MUD BLOCKS UTILISING INDUSTRIAL BY-PRODUCTS AND COIR FIBRES	CIVIL ENGINEERING	B.E.	Prof. KAVITHA A S	Ms. RENUKA TALWAR Ms. ANUSHA B R Ms. ASHA K T Mr. K SHIVAKUMARA	5000.00
1153.	44S_BE_3140	VOICE ASSISED TEXT READING SYSTEM FOR VISUALLY IMPAIRED PERSONS USING TTS METHOD	COMPUTER SCIENCE AND ENGINEERING	B.E.	Prof. S TRISHEELA	Ms. MUTTAMMA Ms. DIVYA JYOTHI P Mr. B HARSHA VARDHAN Mr. S PRAEEN KUMAR	5500.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 10500/-** credited on **28th May 2021** by **NEFT DR- P148210110028961- VIJAYA VITTALA IT BLORE- BARB0VJKONU- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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174. VIJAYANAGARA SHRI KHRISHNADEVARAYA UNIVERSITY, BALLARI

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
1154.	44S_MSC_075	WATER RECLAMATION FROM MINERAL PROCESSING PLANT WASTE PULPS FOR REUSE	MINERAL PROCESSING	M.Sc	Dr. P SHARATH KUMAR	Mr. HEMANTH T L Mr. KRISHNA MANJUNATH NAYAK Mr. KORRINI ESWARA RAO	5500.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 5500/-** credited on **28th May 2021** by **NEFT DR- P148210110028964-V KRISHNADEVARAYA UNIVERSITY- PKGB0010836- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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175. VIVEKANANDA COLLEGE OF ENGINEERING AND TECHNOLOGY, PUTTUR, DAKSHINA KANNADA

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
1155.	44S_BE_1121	FABRICATION OF MULTIPURPOSE AGROWASTE SHREDDER	MECHANICAL ENGINEERING	B.E.	Dr. DEEPAK K B	Mr. RAMPRAKASH RAI K Mr. SHIVAPRASAD Mr. JEEVAN A R	8000.00
1156.	44S_BE_1275	ANDROID APP BASED COFFEE PLANT DISEASE DETECTION WITH SUGGESTIVE REMEDIES USING MACHINE LEARNING	COMPUTER SCIENCE AND ENGINEERING	B.E.	Prof. SANDESH KARANTH P K	Ms. SANKALPALATA SHRIDHAR HEGDE Ms. QUEANY CAROL GONSALVES Ms. SOUMYA SHET Ms. VAISHALI DEVIDAS NAYAK	3500.00
1157.	44S_BE_1277	SMART AUTOMATED IRRIGATION WITH MOBILE APPLICATION USING IOT	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Dr. MAHANTHESH R CHOUDHARI	Mr. ANANTHESHWAR PAI B Mr. ANOOP J Mr. ASHISH SHETTY Mr. DEEKSHITH P S	6000.00
1158.	44S_BE_1281	IMPACT OF URBANIZATION ON SOIL PROPERTIES OF PUTTUR TOWN IN DAKSHINA KANNADA DISTRICT	CIVIL ENGINEERING	B.E.	Mr. SHIVARAMA M S Dr. SOWMYA N J	Ms. ANUSHREE M Ms. HARSHITHA P N Mr. LAKSHMEESHA C S Mr. ABHISHEK S D	5000.00
1159.	44S_BE_1283	AUTOMATIC WASTE SEGREGATOR AND MONITORING SYSTEM	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Mr. AKSHAY S P	Mr. ABHISHEK K Mr. SHASHANK G RAO Mr. K SURAJ SHET Ms. SWAPNA PRIYA	5500.00
1160.	44S_BE_1289	PREDICTING OF LAND USE LAND COVER CHANGES OF PUTTUR TALUK D.K USING REMOTE SENSING AND GIS TECHNIQUES	CIVIL ENGINEERING	B.E.	Mr. SUMANTH A Dr. SOWMYA N J	Mr. NISHANTH RAI S Ms. SAHANA H M Ms. NISHKALA B Ms. PAVITHRA B R	4000.00
1161.	44S_MBA_009	E-LEARNING TECHNOLOGIES AND ITS IMPACT ON STUDENTS OF RURAL AREAS IN PUTTUR TALUK	MASTER OF BUSINESS ADMINISTRATION	M.B.A.	Prof. JEEVITHA B V Prof. RESHMA PAI A	Ms. PRUTHVI ALVA B Ms. SHREEDEVI K.S Ms. SHRADDHA PAI P Ms. SHREYA PAI P	2500.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 34500/-** credited by **NEFT on 28 May 2021**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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176. VIVEKANANDA INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
1162.	44S_BE_3029	AN EXPERIMENTAL STUDY OF MARSHAL PROPERTIES OF BITUMINOUS CONCRETE MIX PREPARED USING CRMB (CRUMB RUBBER MODIFIED BITUMEN) AND FLY ASH AS FILLER MATERIAL	CIVIL ENGINEERING	B.E.	Mr. SIDDARAJU N	Ms. KEERTHANA H Mr. MANOJ KUMAR T Ms. MEGHA P Mr. SHIVARAJA G S	4000.00
1163.	44S_BE_3030	UNFIRED SOIL BRICKS ADMIXED WITH COCONUT COIR AND WASTE GLASS POWDER	CIVIL ENGINEERING	B.E.	Mr. HARISH T S	Ms. CHAITHALI GOWDA R Mr. MANASA K R Mr. SHASHIDHAR S M Mr. HEERE GOWDA R	4000.00
1164.	44S_BE_3032	AN EXPERIMENTAL STUDIES ON PRODUCTION OF PAVER BLOCKS USING CONSTRUCTION AND DEMOLITION WASTE AND ADMIXTURES AS REPLACEMENT OF CEMENT	CIVIL ENGINEERING	B.E.	Mrs. MANASA B	Mr. SHANTALING Ms. LISHA N Ms. NETHRA S Mr. VIGNESH M	4000.00
1165.	44S_BE_3034	GRAMA VIKAS : AI BASED SMART VOICE ASSISTANCE FOR VILLAGES AND RURAL PLACES	COMPUTER SCIENCE AND ENGINEERING	B.E.	Prof. R CHANDRAMMA	Ms. SUSHMA NS Ms. PRIYANKA K Ms. RESHMA D M Ms. SAHANA R	5000.00
1166.	44S_BE_3038	SPEED ESTIMATION AND CLASSIFICATION USING LEGACY CAMERAS SYSYTEM	COMPUTER SCIENCE AND ENGINEERING	B.E.	Mrs. SUNANDA HG	Mr. AJITH KUMAR J Mr. SOURAV RAJ BM Mr. GOKUL N Mr. MADHU M	5000.00
1167.	44S_BE_3495	FERMENTATION OF WASTE FRUITS FOR BIO-EHANOL PRODUCTION AND PERFORMNACE, EMISSION CHARACTERISTICS OF CI ENGINE.	MECHANICAL ENGINEERING	B.E.	Prof. MANJUNATHA R	Mr. NIRANJAN D S Mr. MOHAMMED NIHAL H A Mr. CHANDAN N Mr. KEERTHI PRASAD R	7000.00
1168.	44S_BE_3499	ALUMINUM AIR PLUG IN HYBRID MOTORCYCLE	MECHANICAL ENGINEERING	B.E.	Mr. RAKESH B S	Mr. PRADEEP E P Mr. PREETHAM B Mr. VATAN SINGH	9000.00
1169.	44S_BE_3501	SMART DEVICE FOR VISUALLY CHALLENGED PEOPLE	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Mr. HARISH G S	Ms. SRUSHTI JOSHI Ms. MYTHRI K M Ms. HIMASHREE H S	6000.00

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1170.	44S_BE_3503	IOT BASED GREENHOUSE MONITORING AND CONTROL SYSTEM	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Mrs. LEELAVATHI H P	Ms. SWATHI K R Ms. BHAVYASHREE G Ms. POOJASHREE B Ms. SUSHMA H	6000.00
1171.	44S_BE_3505	SMART NUTRITIOUS SCALE FOR FARMING	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. Dr. SHAILA K	Mr. KUMAR BHARAT HOOLI Mr. KIRAN KUMAR R Mr. MANOJ G Ms. RACHANA A	6000.00
1172.	44S_BE_3514	IOT BASED AIR AND SOUND POLLUTION MONITORING AND CONTROL SYSTEM	INFORMATION SCIENCE AND ENGINEERING	B.E.	Dr. N P NETHRAVATHI Mrs. KUSUMA C	Ms. SANJANA P SHANBOG Mr. RAJEEVGOWDA M Ms. CHANDANA YADAV G	5000.00
1173.	44S_BE_3516	MSP AND WEATHER PREDICTON USING DEEP LEARNING	INFORMATION SCIENCE AND ENGINEERING	B.E.	Dr. N.P NETHRAVATHI Prof. PRIYANKA H V	Mr. RAHUL XAVIER Ms. ANJALI M Ms. RENUKA CHOUDHARY P Ms. NANDINI K	5000.00

Note:

- ☐ Transaction details of sanctioned amount of **Rs. 66000/-** credited on **28th May 2021** by **NEFT DR- P148210110028966- VIVEKANANDA INSTITUE BLORE- SBIN0040844- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
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177. YENEPOYA INSTITUTE OF TECHNOLOGY, MOOBBIDRI, MANGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
1174.	44S_BE_0842	PC TO PC DATA TRANSMISSION USING VISIBLE LIGHT	INFORMATION SCIENCE AND ENGINEERING	B.E.	Prof. ASHWIN SHENOY.M	Mr. SYED MUTAHEER Mr. LOKESH YADAV Ms. SWATI SATISH SHIRODKAR Ms. CHAITRA J KOTIAN	3500.00
1175.	44S_BE_0846	GREENHOUSE MONITORING AND CONTROL SYSTEM USING IOT	INFORMATION SCIENCE AND ENGINEERING	B.E.	Prof. PANDU NAIK Dr. H M KEERTHI KUMAR	Ms. SUJANA S R Ms. SANJANA VASU NAIK Mr. AMAL MURALI Mr. SAGAR SHETTY	3500.00
1176.	44S_BE_0850	WATER GARBAGE COLLECTOR USING ANDROID	INFORMATION SCIENCE AND ENGINEERING	B.E.	Prof. AISHWARYA D SHETTY	Mr. RAMANATH KAMATH Ms. DEEPA D SALVANKAR Ms. DEEKSHA D SALVANKAR Ms. DEEPTHI	5000.00
1177.	44S_BE_0854	ERUUDITO: THE VOICE CONTROLLED ROBOT	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. BHARTESH B	Mr. DILEEP KUMAR Mr. AMAL FRANCIS Mr. NAVEEN Mr. SOURAB K	6000.00
1178.	44S_BE_0855	INTELLIGENT FACE MASK WITH VOICE AMPLIFICATION	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Mr. BHARATESH B	Ms. HARSHITHA K Ms. ANUSHA Ms. SHILPA B C Ms. SUPREETHA	3500.00
1179.	44S_BE_0862	POLLUTION CONTROLLER FOR HIGH TRAFFIC CITIES USING THE ENERGY HARNESSSED BY VERTICAL AXIS WIND TURBINE ON ROAD DIVIDERS	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Mrs. THRIPTI SHETTY	Mr. VIJESH K POOJARI Mr. SUMANTHA S Mr. RAGHU	7000.00
1180.	44S_BE_0863	SMART AGRICULTURE: AN IOT BASED AGRICULTURE BY INTRODUCING ENERGY HARVESTING.	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Prof. PRASANNA KUMAR	Mr. PRAJWAL G SHETTIGAR Mr. YOGESH Mr. VIGNESH PATIL Ms. PRADEEKSHA	6000.00
1181.	44S_BE_0868	EXPERIMENTAL STUDY ON MACHINING PARAMETERS OF SILICON CARBIDE USING ECDM SETUP	MECHANICAL ENGINEERING	B.E.	Prof. RAVINDRA NAIK	Mr. NAVEESH G A Mr. SHREYAS Mr. RUTHIK SHETTIGAR Mr. SHIVARAJ	6000.00

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1182.	44S_BE_0870	DEVELOPMENT OF MONTMORILLONITE NANO CLAY/POLY OXY METHYLENE COMPOSITE AS 3D PRINTING MATERIAL AND ITS CHARACTERIZATION	MECHANICAL ENGINEERING	B.E.	Prof. SUSILENDRA MUDALIKDESAI	Mr. CHARANARAJA G Mr. SATHISHA M Mr. ADARSH P Mr. SAIRAJ SHAILESH NAGWEKAR	6000.00
1183.	44S_BE_2377	MECHANICAL CHARACTERIZATION OF AL-7075/WC MMC WELDED JOINTS DEVELOPED THROUGH MICROWAVE HYBRID HEATING	MECHANICAL ENGINEERING	B.E.	Dr. RAVINDRA I BADIGER	Mr. HARSHITH Mr. ABHISHEK B SHETTY Mr. MELROY ALVARES Mr. NAMRUTH	8000.00
1184.	44S_BE_2378	IMPROVING THE PERFORMANCE AND INCREASING THE EFFICIENCY OF CAR RADIATOR BY ZNO/ PEG NANO FLUID	MECHANICAL ENGINEERING	B.E.	Mr. ABDUL RAHIMAN	Mr. RAMEEZ P P Mr. P M ABOOBAKKAR SIDDIK Mr. SUBINRAJ V Mr. PRASHANTH P J	7500.00
1185.	44S_BE_2381	JOINING OF Al7075/WC MMC USING MICROWAVE ENERGY AND METALLURGICAL CHARACTERIZATION OF THE MICROWAVE INDUCED JOINTS	MECHANICAL ENGINEERING	B.E.	Dr. RAVINDRA I BADIGER	Mr. KARTHIK SHETTY Mr. AKSHITH BANGERA Mr. KARTHIK Mr. MAHAMMAD ASHRAF	7000.00
1186.	44S_BE_3562	PERFORMANCE COMPARISON OF 3D PRINTED AND INJECTION MOULDED POM-NANOCLAY COMPOSITE	MECHANICAL ENGINEERING	B.E.	Mrs. VANI R	Mr. BHAVAN R Mr. SANKETH Mr. SACHIN V ANCHAN	8000.00
1187.	44S_BE_3563	WASTE HEAT RECOVERY IN IC ENGINE USING HEAT PIPES	MECHANICAL ENGINEERING	B.E.	Mr. ANFAS MUKRAM T	Mr. MOHAMMED KAIF Mr. MOHAMMAD AZHAR THOTAN Mr. MOHAMMED THAYYAB Mr. MOHAMMAD ALSHIF	7000.00
1188.	44S_BE_3564	DENTAL CERAMICS PREPARED BY TWO STEP MICROWAVE SINTERING USING Al ₂ O ₃ (N) / ZrO ₂	MECHANICAL ENGINEERING	B.E.	Mr. HARIKANTH S	Mr. MOHAMMED ASBEER Mr. MOHAMMAD NIZAMUDDIN Mr. HAMED UNAIS Mr. MOHAMMAD SHAHUL	6000.00
1189.	44S_BE_3566	DESIGN AND DEVELOPMENT OF ROTARY DRUM MICROGREEN FILTER FOR RECIRCULATORY AQUACULTURE APPLICATION WITH MINIMAL WATER LOSS	MECHANICAL ENGINEERING	B.E.	Prof. SUDESH SHETTY	Mr. AMAL JOHN Mr. MOHAMMED FARZIN MIRSHAD Mr. AKSHYA K S Mr. LIBIN THOMAS	7000.00

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

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44th Series of Student Project Programme: 2020-21

List of Student Project Proposals Approved for Sponsorship

1190.	44S_BE_3638	FLEXI SMART GLOVES : AN IOT BASED SIGN LANGUAGE INTERPRETER	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. SHASHANK M GOWDA	Mr. G PRAVEEN ACHARI Mr. VIKAS HEGDE Mr. SHAMSHULLA Mr. JAGADEESH	5000.00
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Note:

- ☐ Transaction details of sanctioned amount of **Rs.102000/-** credited on **28th May 2021** by **NEFT DR- P148210110028968- YENEPLOYA IT OF TECH MOODBIDRI- UBIN0905984- BLR IISc**.
- ☐ The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- ☐ Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website) and report (PDF format in a single file)** of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
- ☐ Synopsis and report must be named with Reference ID provided by KSCST (Eg: **44S_BE_0001**).