(A Unit of Moodlakatte Nagarathna Bhujanga Shetty Trust (R.))

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Moodlakatte - 576 217, Kundapura Taluk, Udupi District, Karnataka

EXPERIENTIAL LEARNING METHODS

Student centric experiential learning methods used to enhance the learning experience

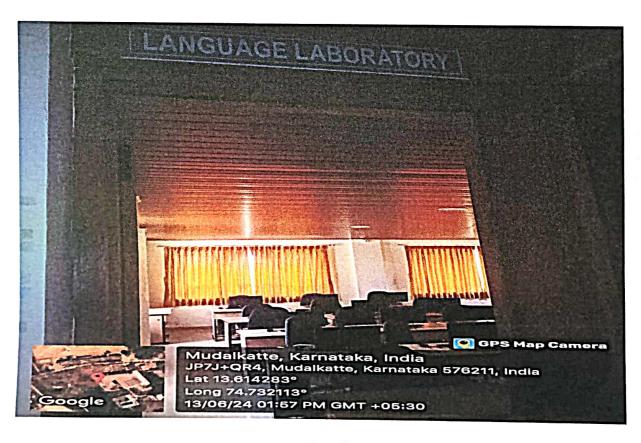
- LANGUAGE LAB
- INTERNSHIP
- FIELD VISIT
- INDUSTRIAL VISIT

Moodlakatte Institute of Technology Moodlakatte, Kundapura - 576217 Udupi Dist, Karnataka

(A Unit of Moodlakatte Nagarathna Bhujanga Shetty Trust (R.))
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Moodlakatte - 576 217, Kundapura Taluk, Udupi District, Karnataka

Language Lab

Language lab help the students in improving their speaking and listening skills. The main objective of language lab is to equip students with good communication skills. Language Guru - Digital Language Lab has been setup to add value to students' learning. It includes study material and exercises for improving different dimensions of language learning. The language lab includes activities like Listen, Speak, Read and Write (LSRW) which is an effective methodology for learning languages. It enhances the experiential learning among the students.







LANGUAGE GURU

(DIGITAL LANGUAGE LAB)

CERTIFICATE OF INSTALLATION

This is to certify that <u>Moodlakatte Institute of Technology, Kundapur Taluk,</u>

<u>Mudalkatte, Karnataka</u> has installed Language Guru (Digital Language Lab) State-of-theart fully automated Multilingual Digital Language Lab / Communication Lab for <u>1 Teacher</u>
and <u>30 Students</u>.

This language lab certificate is valid up to 10 April, 2025.

DATE: 05/04/2024

CERTIFICATE NO: K16943

SCAN TO VERIFY

DIRECTOR

e of Technology

Moodlakatte, Kundapura – 5
Email: testnow.edu@gmail.colimpi Dist, Karnaraka

Mandlakatte

(A Unit of Moodlakatte Nagarathna Bhujanga Shetty Trust (R.))

(Approved by AICTE, New Delhi & Affiliated to VTU, Belagavi) Moodlakatte - 576 217, Kundapura Taluk, Udupi District, Karnataka

INTERNSHIP

One month internship is taken up by the students after 6th semester. In this, students work in some industry or organization and undergo project work. While doing internship, they get a chance to assist and learn from industry professionals, which help them to understand their work culture, processes followed and how documentation is done. It enhances the experiential learning experience among the students. Other semester students also encouraged to take up the internships during their vacations.

Sl. No	Branch	AY 2022- 23
1	Computer Science and Engineering	61
2	Electronics and Communication Engineering	31
3	Civil Engineering	25
4	Mechanical Engineering	14
5	Master of Business Administration	21

Moodlakatte Institute of Technology Moodlakatte, Kundapura - 576217

TRANA SANGAMA, BELAGAVI -590018, KARNAYAKA



MUNICIPALITY

ON

MENING WEIGHT OF THE WEIGHT OF THE WAR TO THE WAR THE

A report submitted in partial fulfillment of the requirement for the award of the degree of

ःग्रनीवर्षः। अस्वराज्यावन्त्राराज्य

Submitted By

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At

Techshreshta Solutions LLP, Kundapura

INTERNAL GUIDE

EXTERNAL GUIDE

Teolishieshie Solviion

DEPARTMENT OF ELECTRONICS & COMMUNICATION

ENGINEERING



MOODLAKATTE INSTITUTE OF TECHNOLOGY KUNDAPURA

(Affiliated to VTU Belagavi, Recognized by AICTE, New Delhi)

Moodlakatte 576217, Kundapura, Udupi District, Karnataka

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Todactaria Kundagura - 570217



VISVESVARAYA TECHNOLOGICAL UNIVERSITY

"Jnana Sangama", Belagavi - 590018, Karnataka, India.



INTERNSHIP REPORT ON
"MERN STACK WEB DEVELOPMENT"

A report Submitted in partial fulfillment of the requirement for the award of the degree of

Bachelor of Engineering

Electronic and Communication Engineering

Submitted by

VISHNUMOORTHY NAYAK

4MK19EC028

Internship carried out at

TECHSHRESHTA SOLUTIONS PVT. LTD

Internal Guide Prof. Varun Kumar Assistant Professor Dept. of ECE, MITK External Guide
Mr. Sujeeth Kumar
Full stack web developer
Techshreshta pvt ltd, Bangalore

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING



MOODLAKATTE INSTITUTE OF TECHNOLOGY

(Affiliated to V.T.U. Belagavi, Approved by AICTE, New Delhi)

Moodlakatte-576217, Kundapura, Udupi District, KARNATAKA.

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Moodlaka

HORIZON OPPORTUNITIES

MOODLAKATTE INSTITUTE OF TECHNOLOGY

MOODLAKATTE, KUNDAPURA-576217 (Affiliated to V.T.U., Belagavi and Approved by AICTE, New Delhi)



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

CERTIFICATE

Certified that the 'INTERSHIP PROJECT' carried out by VISHNUMOORTHY NAYAK, bearing USN 4MK19EC028 is bona-fide students of MOODLAKATTE INSTITUTE OF TECHNOLOGY KUNDAPURA, is in partial fulfillment for the award of the Bachelor of Engineering in Electronics and Communication Engineering from VISVESWARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI during the year 2022-2023. It is certified that all the corrections/suggestions indicated for Internal Assessment have been incorporated in the report submitted in the department library. The report has been approved as it satisfies the academic requirements in respect of the Internship work prescribed for the said Degree.

(Signature of Guide)

Prof. Varuna Kumara

Asst. Prof Dept of ECE

MIT Kundapura

22.05.23

★(Signature of HOD)

Prof. Balanageshwara S

HOD Dept. of ECE

MIT Kundapura

(Signature of Principal)

Dr. Abdul Kareem

Principal

MIT Kundapura

xternal Viva

Name of the examiners:

1. Balanagestware

2. Vasun Kuman

Signature with date

\$ 2.05.23

Moodlakatic Inches Agrico.hnology Moodlakatie, Handapura - 576217

Udupi Disi, Kamhaisa

REGINOROG V 13 3 1/4 (G/W) 5500



CHIERREST OF THE WAR STAND OF THE WAR STANDARD OF THE WAR STANDARD

A report submitted in partial fulfillment of the requirement for the award of the degree of

BACHELOR OF ENGINEERING

ELECTRONICS & COMMUNICATION ENGINEERING

Submitted By

Techshreshta Solutions LLP, Kundapura

AL GUIDE

EXTERNAL GUIDE

Assessment to resolution Dept. of ECE, MIT

Testernessin Solution

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING



MOODLAKATTE INSTITUTE OF TECHNOLOGY KUNDAPURA

(Affiliated to VTU Belagavi, Recognized by AICTE, New Delhi)

Moodlakatte 576217, Kundapura, Udupi District, Karnataka

Moodlakatte, Kundapura - 5/6217



VISVESVARAYA TECHNOLOGICAL UNIVERSITY

"Jnana Sangama", Belagavi - 590018, Karnataka, India.



"INTERNSHIP REPORT"

A report Submitted in partial fulfillment of the requirement for the award of the degree of

Bachelor of Engineering

Electronics and Communication Engineering

Submitted by

SWATI B SWAMY

(4MK19EC025)

Internship carried out at

TECHSHRESTA SOLUTIONS LLP

Internal Guide
Prof. Varun a Kumara
Assistant Professor (Sr.)
Dept. of ECE, MITK

External Guide
Mr. Sujit Shetty
Trainer
Techshreshta Solutions

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING



MOODLAKATTE INSTITUTE OF TECHNOLOGY

(Affiliated to V.T.U. Belagavi, Approved by AICTE, New Delhi)
Moodlakatte-576217, Kundapura, Udupi District, KARNATAKA.

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HORIZON OPPORTUNITIES

MOODLAKATTE INSTITUTE OF TECHNOLOGY

MOODLAKATTE, KUNDAPURA-576217

(Affiliated to V.T.U., Belagavi and Approved by AICTE, New Delhi)



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

CERTIFICATE

This is to Certified that the 'INTERSHIP PROJECT' carried out by SWATI B SWAMY bearing USN 4MK19EC025 is bona-fide student of MOODLAKATTE INSTITUTE TECHNOLOGY, KUNDAPURA is in partial fulfillment for the award of the Bachelor of Engineering in Electronics and Communication Engineering from VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI during the year 2022-2023. It is certified that all the corrections/suggestions indicated for Internal Assessment have been incorporated in the report submitted in the department library. The report has been approved as it satisfies the academic requirements in respect of the Internship work prescribed for the said Degree.

Prof. Varuna Kumara

Dept. of Electronics and

Communication Engineering

Prof. Balanageshwara S

Dept. of Electronics and

Communication Engineering

PRINCIPAL

Dr. Abdul Kareem

MIT Kundapura

External Viva:

Name of Examiners

Lalanayshwara

Signature With Date

Moodlakatte Ins Moodlakatte



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Moodlakatte - 576 217, Kundapura Taluk, Udupi District, Karnataka

Criteria 2- Teaching- Leaming and Evaluation	
Key Indicator	2.3 Teaching- Learning Process
Metric	2.3.1 Student centric methods, such as Field Visit used for experiential learning

FIELD VISIT

Field visits are like stepping stones for building civil engineers, leading them from the theoretical realm to the tangible world of construction. On-site experiences reveal how materials come together, the intricacies of components, and the building processes.

Civil Engineering students of MITK compulsorily attending field visit trip to enhance their experiential learning. They gain knowledge of real problem facing during construction as well as they learn about overcoming these problems.

This document reveals the process conducted by the institute to enhancing Teaching learning through field visit.

Professor & Head. Civil Department
MOODLAKATTE INSTITUTE OF TECHNOLOGY
Moodlakatte, Kundapura -576 217

Udupi Dist., Karnataka

Moodlakatte Institute of Technology Moodlakatte, Kundapura - 576217 Udupi Dist, Karnataka

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Moodlakatte - 576 217, Kundapura Taluk, Udupi District, Karnataka

Activity request form

Academic year	2022-23	
Department	Civil engineering	
Name of the activity	Field visit	
Target audience	Students	
Activity Dates	15 march 2023	
Resource person	Mr. Sujay	

	Expected expenditure	
Sl.no Description		Amount
1	Collage bus	2000
	Total	2000

dy.

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Moodlakatte - 576 217, Kundapura Taluk, Udupi District, Karnataka

Department of Civil Engineering

Mr. Prashantha Hegde Head of Civil Engineering Department MIT Kundapura

Er. Sujay Udupi – 576101

Dear Sir,

Sub: Requesting your permission for field visit to Signature construction site.

Greetings from Moodlakatte Institute of Technology Kundapura

The students of Civil Engineering of our Institute are interested in visiting construction site at Udupi. Kindly give us permission to visit the site on 13th march 2023 (Thursday). The Approximate strength of students accompanied by faculty will be 10. The list of faculty/students will be submitted to the concerned official during the visit. We kindly request you to permit the students and faculty to visit the above-mentioned project sites to help them in enhancing their practical knowledge.

Thanking you,

Professor & Head. Civil Department
MOODLAKATTE INSTITUTE OF TECHNOLOGY
Moodlakatte, Kundapura -576 217
Udupi Dist., Karnataka

Moodlakatte Institute of Technology Moodlakatte, Kundapura - 576217

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Moodlakatte - 576 217, Kundapura Taluk, Udupi District, Karnataka

Department of Civil Engineering

Mr. Prashantha Hegde Head of Civil Engineering Department MIT Kundapura

CIRCULAR

Department of civil engineering under organized a "Field Visit" to Udupi construction site on 15th March 2023. The students here by informed to compulsory attend the visit. The students are instructed to always wear shoes, carry ID cards and bring their own water bottles. All students should be on the college campus at 09:00 AM and the college bus leaving the campus at 09:05 AM for the field visit. The faculty assigned for the industrial visit are as follows:

Ms. Chayashree

Dr. Ramakrishna Hedge

Copy to:

- 1. Students of final year and pre final year.
- 2. All civil faculty members.
- 3. Security officer to provide college bus.
- 4. Principal for information.

Professor & Head, Civil Department
MOODLAKATTE MONTULE OF TECHNOLOGY
Moodlakatte, Kundapura -576 217
Udupi Dist., Karnataka

Moodlakatte Institute of Technology
Moodlakatte, Kundapura - 576217
Udapi Dist, Karmataka

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Activity Report

Academic Year	2022-2023	
Name of the Program	"Field Visit"	
Date	15 th March 2023	
Target Audience	Students	
Resource Persons	Er. Suajy consultancy Udupi	
Number of Participants	12	

The Department of Civil engineering of Moodlakatte Institute of Technology, in organized a "Field Visit" to Udupi construction site on 15th march 2023. In the construction site, residential apartments building pile foundation construction was in progress. The Site Engineer Mr. Adarsh explained the soil condition and the requirement of pile foundation. Using structural drawing the detailing of reinforcement of pile foundation was explained in detail.

The Students verified the reinforcement details for the pile foundation. In the site the students properly checked diameter of bars, spacing of tie bars and longitudinal bars. The students checked the binding wire connection provided by the laborers. The students thoroughly crossed verified structural drawing and detailing of reinforcement of pile foundation. The slump test was conducted on site for the RMC mix by the students and the slump found had good workability. Students also calculated the quantity of concrete required for a pile. The students got excellent experience of evaluating the work progress, quantity and quality of work.

The students reported that works progress is good. The quantity and quality of work are as per the standards and laborers are preparing the reinforcement as per the structural drawings.

> Professor & Head, Civil Department MOODLAKATTE INSTITUTE OF INCHNOLOGY Moodlakatte, Kandary, 5, 676 217

Udupi Dist., Karnataka

Moodlakatte Institute of Technology Moodlakatte, Kundapura - 576217



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Department of Civil Engineering

Mr. Prashantha Hegde Head of Civil Engineering Department MIT Kundapura

Er. Sujay Udupi - 576101

Dear sir

Sub: letter of gratitude

This is place on record our sincere appreciation to Er. Sujay for allowing our students to do the field visit at site, Udupi.

On behalf of MITK I thank you for cooperation. We look forward to your continued support and association in our future endeavors too

> Professor & Head, Civil Department MOODLAKATTE INSTITUTE OF TECHNOLOGY Moodlakatte Kundapyra -576 217 Udupi Dist., Karnataka

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Urtopi Dist; Karnataka

(Approved by AICTE, New Delhi & Affiliated to VTU, Belagavi)
Moodlakatte - 576 217, Kundapura Taluk, Udupi District, Karnataka

DEPARTMENT OF CIVIL ENGINEERING STUDENTS ATTENDING THE FIELD VISIT

SL.NO	USN	NAME OF THE STUDENTS	SIGNATURE
1	4MK20CV001	ARCHANA HG	Archan.
2	4MK20CV002	ASHITHA NAIK	ax .
3	4MK20CV004	DEEKSHITHA R	Destruct.
4	4MK20CV005	IRAPPA G	Barran.
5	4MK20CV006	MANJUNATHA	huis.
6	4MK20CV007	PALLAVI H	allow -
7	4MK20CV008	POOJA T LAMANI	Projet Laman
8	4MK20CV009	PRAMEELA	A
9	4MK20CV010	PRATHAM	Prac
10	4MK20CV011	RESHMA ME	Rabas
11	4MK21CV400	ISHWAR P NAIK	Marie 6 Vor
12	4MK21CV401	NAGARAJ R KUMARAS	NP.

Professor & Head. Civil Department
MOODLAKATTE INSTITUTE OF TECHNOLOGY
Moodlakatte, Kundapyra -576 217
Udupi Dist., Karnataka

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Moodlakatte Institute of Technologe Moodlakatte, Kundapara - 5762 1 Udupi Dist, Latter

Professor & Head, Civil Department MOODLAKATTE INSTITUTE OF TECHNOLOGY Moodlakatte, Kundapura -576 217 Udupi Dist., Karnataka



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Moodlakatte - 576 217, Kundapura Taluk, Udupi District, Karnataka

Criteria 2- Teaching- Learning and Evaluation	
Key Indicator 2.3 Teaching- Learning Process	
Metric 2.3.1 Student centric methods, such as industrial visits methodolog used	
	for experiential learning

INDUSTRIAL VISITS

Industrial visits are integral to the comprehensive learning and growth of students. They hold significant value within engineering undergraduate programs, facilitating the attainment of diverse learning outcomes and program objectives. The primary aim of these visits is to offer students to providing valuable insights into their future job roles upon entering the workforce. MITK organizes annual excursions to prominent industries in the region are organized to afford students exposure to industry dynamics and professional environments, thereby enriching their experiential learning journey.

Principal
Mondiakatte Institute of Technology
Mondiakatte, Kundapura - 276217

Doops Dist, Kamataka



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Department of Civil Engineering

Mr.Prashantha hegde Head of Civil Engineering Department MIT Kundapura

To,

Principal MIT Kundapura

Sub: Seeking permission for Industrial Visit

It is to bring to your kind notice that Department of civil Engineering is planned an Industrial Visit to bricks manufacturing industry on 25 march 2022.

The purpose of this visit is to enhance the student's knowledge and provide them with the understanding the functioning of an organization. It is also part of the curriculum to conduct an Industrial visit. Kindly grant us permission for the same.

Thanking you,

Professor & Head, Civil Department MOODLAKAITE INSTITUTE OF TECHNOLOGY Moodlakatte, Kundapura -576 217

Udupi Dist., Karnataka

Moodlakatte Institute of Technology Moodlakatte, Kundapura - 576217 Udupi Dist, Karnataka

Yours Faithfully,

MIT I

Moodlakatte Institute of Technology

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(Approved by AICTE, New Delhi & Affiliated to VTU, Belagavi)
Moodlakatte - 576 217, Kundapura Taluk, Udupi District, Karnataka

Mr.Prashantha hegde Head of Civil Engineering Department MIT kundapura

25 march 2022

Notice

It is hereby informed to all the third-year students of our department are visiting bricks manufacturing industry on 25th march 2022 In this regard following faculty members are requested to take charge for that visit and submit the report to the undersigned.

SI.No	Name of Faculty
1.	Ms.Ramakrishna hegde
2.	Mr.Prasad Gaonkar
3.	Ms.chayashree

_

Professor & Head, Civil Department Macdiakatte Institute of Technology
MOODLAKAFIE INSTITUTE OF TECHNOLOGN codlakatte, Kundapura - 576217
Moodlakatte, Kundapura - 576 217
Udupi Dist, Kannataka

Moodlakatte, Kundapura -576 217
Udupi Dist., Karnataka

(Approved by AICTE, New Delhi & Affiliated to VTU, Belagavi) Moodlakatte - 576 217, Kundapura Taluk, Udupi District, Karnataka

DEPARTMENT OF CIVIL ENGINEERING

STUDENTS ATTENDING THE INDUSTRIAL VISIT

SL.NO	USN	NAME OF THE STUDENTS	SIGNATURE
1	4MK20CV001	ARCHANA HG	Arche.
2	4MK20CV002	ASHITHA NAIK	A
3	4MK20CV004	DEEKSHITHA R	Hertin B.
4	4MK20CV005	IRAPPA G	TRAPPAC
5	4MK20CV006	MANJUNATHA	1 1 1 1 1 1 1 1 1 1
6	4MK20CV007	PALLAVI H	(Hitto
7	4MK20CV008	POOJA T LAMANI	Poola T Laren
8	4MK20CV009	PRAMEELA	
9	4MK20CV010	PRATHAM	an a
10	4MK20CV011	RESHMA ME	Restore
11	4MK21CV400	ISHWAR P NAIK	Jan P noit
12	4MK21CV401	NAGARAJ R KUMARAS	

Professor & Head, Civil Department MOODLAKATTE SECTIONE TECHNOLOGY Moodlakalte, Kundapura -576 217

Udupi Dist., Karnataka

Mandlakatte Institute of Technology Moodlakane, Kundapura - 576217



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Activity Report on- "Industrial Visit-bricks manufacturing industry Molahalli"

Academic Year	2022-23	
Name of the Program	Industrial Visit-bricks manufacturing industry molahalli"	
Date	25 th march 2022	
-Target Audience	Third year students of Civil	
Number of	12	
Participants		

The industrial programme was arranged by the department of Civil Engineering at Kundapura. The main objective of the event was to encourage self evaluation, motivation, effective communication and team building among the students gaining the knowledge about the brick manufacturing.it was beneficial for the students and got practical knowledge as to how the industrial function.

Professor & Head, Chili Donartinent Moodlakatts, Kundapura -576 217

Udupi Dist., Karnataka

Principal MOODLAKATH PERITUIS OF SECONGLOGY Moodlakatte Institute of Technology Moodlakatte, Kundapura - 576217



(Approved by AICTE, New Delhi & Affiliated to VTU, Belagavi) Moodlakatte - 576 217, Kundapura Taluk, Udupi District, Karnataka





Moodlakatte, Kundapura -576 217 Udupi Dist., Karnataka