

### Moodlakatte Institute of Technology

(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

Date: 13.03.2018

Topic

:Research Basic workshop on "VLSI system design"

Organized On

12th March 2018

**Resource Person** 

1. Dilipa Mogaveera, Director, KarMic Design pvt.Ltd

2. Rizwan Roshan, Program Manager Cyient Semiconductor BU

Contact

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1. https://www.linkedin.com/in/dilipa-mogaveera-85932719

2. <a href="https://in.linkedin.com/in/rizwan-roshan-4768792a?trk=people-guest-people-search-card">https://in.linkedin.com/in/rizwan-roshan-4768792a?trk=people-guest-people-search-card</a>

**Participants** 

Third Year and Final Year Students of E&C

No. of Student - 49.

#### **PREAMBLE**

In today's world one cannot imagine without electronic devices and Gadgets. Every electronic Gadget is the outcome of revolution in VLSI technology. The department of ECE has undertaken the initiative of conducting workshop on VLSI System design.

One day hands on Research oriented workshop on "VLSI system design" held to students for give the knowledge about Semiconductor company opportunities, how chips are designed in companies and basics of Semiconductor technology.

BRIEF PROFILE OF THE CHIEF GUEST

Rizwan Roshan is a Program Manager in Cyient Semiconductor BU. He is a seasoned professional with more than 13 years of experience in Semiconductors, VLSI, ASIC standard cell library development.

#### REPORT

A one-day technical research-oriented workshop was organized on the subject of VLSI System Design by the Department of Electronics and Communication. Rizwan Roshan, Program Manager of Cient Semiconductor and Dilip Mogaveera, Director of Karmic Design Pvt Ltd, were the resource person and conducted a workshop for the students. After inaugurating the workshop, he explained the importance of semiconductor technology, how to make chips, opportunities in semiconductor companies. Principal of the college, Dr. Abdul Karim, Vice Principal Prof. Melvin de Souza, Head of the Department Professor Balanageshwar, Head of the Department of Artificial Intelligence Professor Varunakumar, staff, students were present. Professor Sushma Shetty welcomed, student Sinchana Devadiga delivered vote of thanks, Fatima narrated.

#### **FEEDBACK**

**Resource Person:** The hand on workshop was well planned and properly executed. The response from students was good. Students raised many questions during the workshop. The Resource Person was particularly motivated by the interest aroused in the students during the workshop.

**Student Feedback:** Gained knowledge of VLSI Technology and its benefits and opportunities. Session was interesting and informative. Students felt the resource person was Knowledgeable and they raised many questions.

#### **ORGANIZING COMMITTEE**

Chair:

### Mr. Balanageshwar, HOD Dept of ECE

#### Staff co-coordinators

Mrs. Sookshma Adiga

Assistant professor(Sr.), Dept of CSE

Mrs. Sushma Shetty

Assistant Professor, Dept of ECE

#### **Student Coordinators:**

Mr. Fathima 3<sup>rd</sup> Sem ECE

Mr.Sinchana Devadiga 3<sup>rd</sup>Sem EC

Principal

Moodiakandernstitute of Technology
Moodiakante Kundapura, 576217
Moodiakante Kundapura, 576217
Udapi Dist, Karnataka

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Date: 8.3.2018

### **CIRCULAR**

This is to inform all Faculties, and third year and final year students of the Department of Electronics & Communication Engineering that a Research Basic Workshop on VLSI Design will be organised on 12<sup>th</sup> March 2018 in the Auditorium at 10AM. Eminent Persons from Industry would be the resource person.

All are requested to participate in this workshop.

HoD

To: NB/w circulate among staff and students

Copy to: Department File

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

| Research basic workshop on "VLSI System Design" on 12.3.2018 |                             |                |  |  |
|--|-----------------------------|----------------|--|--|
|  | Participant List            | * 198.50 Vivie |  |  |
| Sl.no  | Name                        | USN            |  |  |
| 1  | ANUP SIDDAPPA               | 4MK20EC001     |  |  |
| 2  | ASHRITHA R SHETTY           | 4MK20EC002     |  |  |
| 3  | CHAITHRA R                  | 4MK20EC003     |  |  |
| 4  | CHANDANA R                  | 4MK20EC004     |  |  |
| 5  | DEELAKSHA V H               | 4MK20EC005     |  |  |
| 6  | GNANIKA R                   | 4MK20EC006     |  |  |
| 7  | HAFIZ ABUMOHAMMED BYARI     | 4MK20EC007     |  |  |
| 8  | IRFAN A SHAIKH              | 4MK20EC008     |  |  |
| 9  | KOUSHIK B S                 | 4MK20EC009     |  |  |
| 10   | MEGHANA                     | 4MK20EC010     |  |  |
| 11   | POOJA V                     | 4MK20EC011     |  |  |
| 12   | PRIYA PATANAKAR             | 4MK20EC012     |  |  |
| 13   | SANDEEPA D H                | 4MK20EC013     |  |  |
| 14   | SINCHANA S                  | 4MK20EC014     |  |  |
| 15   | SOWNDARYA S                 | 4MK20EC015     |  |  |
| 16   | VAISHNAVI K                 | 4MK20EC016     |  |  |
| 17   | ABHISHEK BASAPPA PUJARI     | 4MK21EC001     |  |  |
| 18   | ADAM ISMAIL SHAIKH          | 4MK21EC002     |  |  |
| 19   | ADARSH K N                  | 4MK21EC003     |  |  |
| 20   | ASHWINI                     | 4MK21EC004     |  |  |
| 21   | BHUMIKA VENKATESH MOGER     | 4MK21EC005     |  |  |
| 22   | CHETAN SHRINIVAS NAIK       | 4MK21EC006     |  |  |
| 23   | CHIDROOP C S                | 4MK21EC007     |  |  |
| 24   | DEEKSHITA SURESH NAIK       | 4MK21EC008     |  |  |
| 25   | FATIMA TAHSIR               | 4MK21EC009     |  |  |
| 26   | GOUTHAMI                    | 4MK21EC011     |  |  |
| 27   | JEEVAN M K                  | 4MK21EC012     |  |  |
| 28   | KAVYA SHIVARAM GOWDA        | 4MK21EC013     |  |  |
| 29   | N K VAISHNAVI               | 4MK21EC014     |  |  |
| 30   | NAGESH VISHNUMOORTHI HEBBAR | 4MK21EC015     |  |  |
| 31   | NIKHITHA                    | 4MK21EC016     |  |  |
| 32   | NISHA NARAYAN MOGER         | 4MK21EC017     |  |  |
| 33   | PUSHPA PUNYA                | 4MK21EC018     |  |  |
| 34   | RAJATH ACHAR                | 4MK21EC019     |  |  |
| 35   | ROOPA RAJU NAIK             | 4MK21EC020     |  |  |
| 36   | RUCHITHA KAMATH S           | 4MK21EC021     |  |  |
| 37   | SHARANYA                    | 4MK21EC022     |  |  |
| 38   | SHASHANKA H D               | 4MK21EC023     |  |  |

| 39 | SHREERAKSHA R             | 4MK21EC024 |
|----|---------------------------|------------|
| 40 | SINCHANA B DEVADIGA       | 4MK21EC026 |
| 41 | SYED ADIL                 | 4MK21EC027 |
| 42 | THANUSHREE K G            | 4MK21EC028 |
| 43 | TRAPTHI                   | 4MK21EC029 |
| 44 | VAISHALI SOMANNA GAWADI   | 4MK21EC030 |
| 45 | VANDANA S                 | 4MK21EC031 |
| 46 | VIGNESH                   | 4MK21EC032 |
| 47 | VINITHA R NAIK            | 4MK21EC033 |
| 48 | YASHASWINI JAGADEESH NAIK | 4MK21EC034 |
| 49 | YASHAWANTHA H S           | 4MK21EC035 |



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