

REFLECTIONS

ECE DEPARTMENT

JUNE – DEC 2020
VOLUME: 10, ISSUE: 1



HOD'S Desk

Educational institutions are the training centers for Leadership. Creating a sense of responsibility and taking the initiative to lead is the way to become a good leader. Our actions are guided by our perceptions, which form the basis of our emotions, attitudes, judgments and choices. The Department of ECE has a unique blend of quality conscious staff members with a strong sense of ethical and professional responsibility. The department also has a very good advisory system, class committee and PTA which help in maintaining a good student -teacher-parent relationship. Well-qualified, experienced and dedicated faculty as well as state-of-the-art laboratories and infrastructure have been instrumental in growth of such magnitude. The department has persistently laid equal focus on academics and research and the efforts have borne fruit in terms of university ranks, patents, faculty and student publications to name a few.

Quick View:

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- Department Calendar
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- STUDENT CORNER
- INSPIRING QUOTES

Department Calendar



MANGALAM COLLEGE OF ENGINEERING
Department of Electronics and Communication
DEPARTMENT CALENDAR (2020-21 Odd)

S.No.	Event	dates
1	Introduction to Robotics (Certificate Program start date)	14th August 2020
2	Effective Management and Ethics For Engineers (Certificate Program start date)	22nd August 2020
3	Onam Holidays	31st Aug-7th Sept 2020
4	Financial Planning for Young Professionals (Certificate Program start date)	19th September 2020
5	Decoding Python skills for engineers (Certificate Program start date)	26th Sept 2020
6	First Series Exam	5th Oct-10th Oct 2020
7	Introduction to Industrial Automation (Certificate Program start date)	18th Nov 2020
8	Second Series Exam	9th Nov-16th Nov 2020
9	Publish IA Marks and internals	11th Dec 2020


HoD



STAFF CORNER



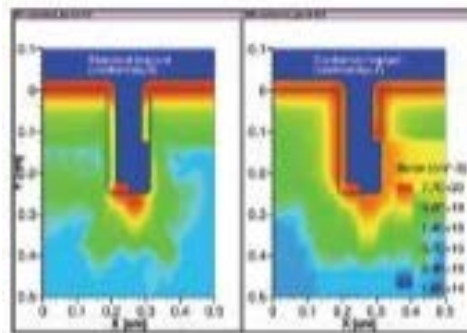
1. Dr. T D SUBASH,PROFESSOR coordinated Two day workshop on production of LED lights tubes and Street light-Approach for rural industrialization and women
2. Prof Mariya Stephen handled certificate course on HDL Design for Engineers
3. Prof. Jyothisree 3 days FDP on “Student Induction”(FDP-SI) organized by AICTE at Mangalam College of Engineering, Kottayam during 27 - 29 November, 2020
4. Prof. Jyothisree, Five Days Faculty Development Programme on "Future of Multiprocessor System: Networks-on-Chip" at Saintgits College of Engineering during 16 - 20 December, 2020

Events

Device Simulation Using Visual TCAD

30/07/2020

Mr. Amit Saini, Director, Cadre Design Systems, New Delhi, India



VisualTCAD is a graphical user interface for device simulator Genius. VisualTCAD is designed to suit novice TCAD users and students, and focuses on ease of use. Using TCAD has never been as easy, no more command line or coding is required. Beginners will be able to get started within just a few minutes. On the other hand, it doesn't sacrifice the power of Genius. All the physical models and options are accessible with VisualTCAD. VisualTCAD is capable of device simulation of 2D and 3D, SPICE circuit simulation and mixed device/circuit simulation.

Two-day workshop on production of LED lights tubes and Street light-Approach for rural industrialization and women

31/01/2020 & 1/02/2020

Mr. BIJOY JOSEPH, ASSISTANT DIRECTOR, MSME
TECHNOLOGY

Dr. T D SUBASH, PROFESSOR

Certificate Courses

- 1. HDL Design for Engineers**
- 2. How to write an effective research paper**

Student Corner

1. Jezzlin Joy Webinar IIT Madras Research Park 08-08-2020 Participation
2. Anju Asokan National Webinar On Astrophysics KE College Mannanam 27-07-2020 Participation
3. Anjali Ashokan National Webinar On Astrophysics KE College Mannanam 27-07-2020 Participation
4. Anju Asokan E-Quiz Universal Engg College,Thrissur 20/08/2020-26/08/2020 Participation
5. Anjali Ashokan E-Quiz Universal Engg College,Thrissur 20/08/2020-26/08/2020 Participation
6. Anjan Babu Zonal Level Chess Competition St.Gits,Pathamuttom 04-10-2020 Participation
7. Alby Elizabeth Kurian E-Quiz Universal Engg College,Thrissur 20/08/2020-26/08/2020 Participation
8. Abhishek Ajukumar Be Your Icon: Discover A Better You,St.Gits Engg College,Pathamuttom 5/12/2020 Participation
9. Aiswarya Lakshmi R Webinar,IEEE Photonics Society,MLMCE 20/8/2020 Participation
10. Aiswarya Lakshmi R Webinar,IEEE Photonics Society,MLMCE 13/8/2020 Participation
11. Gokul Gopan Be Your Icon: Discover A Better You,St.Gits Engg College,Pathamuttom 5/12/2020 Participation
12. Siljo Abraham Be Your Icon:

- Discover A Better You, St. Gits Engg College, Pathamuttom
5/12/2020 Participation
13. Sajana Sajith Webinar, IEEE Photonics Society, MLMCE
20/10/2020 Participation
14. Jomon Thomas Webinar, IEEE Photonics Society, MLMCE
18/11/2020 Participation
15. Sruthi Prasad International webinar, MBITS
16/12/2020-18/12/2020 Participation
16. Navya Benny International webinar, MBITS
16/12/2020-18/12/2020 Participation
17. Sreelakshmi M International webinar, MBITS
16/12/2020-18/12/2020 Participation
18. Sivaganga Sivadas International webinar, MBITS
16/12/2020-18/12/2020 Participation.

Placement

1	SARATH JAYAGOPAL	Sequoia Applied Technologies	SAT/IND/200103, 16-01-2020
2	SIJIN SAM	UST Global	UST74865017/T601804, 07-07-2021
3	SIVAKUMAR	MISTRAL	MSPL / 2020 / 1644, 17-12-2020
2	AISWARYA LEKSHMI	SUTHERLAND	27-02-2020
10	AYANA SHAJU	SUPERVASI, SUT HERLAND	27-02-2020
11	AZEEM RAHMAN	CAPGEMINI	10-08-2020

4	ALVINA REEBA THOMAS	GOAN	30-01-2020
5	AMRUTHA P NAIR	EOXYS	11-02-200
6	ANANDU SREENIVASAN	TCS,UST	TCSL/DT20195167647/TRIVANDRUM,13-09-2019
7	ARATHY SOMAN	POORNAM,G10X	11-03-2020,G10X326
8	ASWIN B NEELAKANDA N	INFOSYS	17-08-2020
9	ATHUL CHRISTY THOMAS		
10	AYANA SHAJU	SUPERVASI,SUT HERLAND	27-02-2020
11	AZEEM RAHMAN	CAPGEMINI	10-08-2020

INSPIRING QUOTES

“Opportunity is missed by most people because it is dressed in overalls and looks like work.”-Thomas Edison

“When we strive to become better than we are, everything around us becomes better too.”-Paulo Coelho

“You must be the change you wish to see in the world.”-Mahatma Gandhi

“Change will not come if we wait for some other person or some other time. We are the ones we've been waiting for. We are the change that we seek.”-Barack Obama

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