

ABOUT MANGALAM

Mangalam Educational Society, guided by eminent and enterprising personalities, has been playing vital roles in the promotion of academic sector.

Mangalam College of Engineering (MLM) stands supreme in the field of technical education with excellence and quality in education. In keeping with MLM's goal of excellence, the academic programs are supported by well experienced and dedicated faculty, committed to equip the student with knowledge and skills necessary to meet the challenges of today's rapidly changing world.

Mangalam College of Engineering which came into existence in the year of 2002 is now offering B.Tech courses in six different streams and M.tech in seven specializations.

ABOUT ECE DEPARTMENT

The Department of Electronics and Communication Engineering (ECE) was established in 2002. Beginning with an intake of 60, the intake was increased to 120 students by 2008. The Department also conducts post-graduate programmes in VLSI & Embedded Systems since 2011 and Communication Engineering from the year 2013.

The Department has well-furnished, air conditioned Laboratories equipped with the necessary measuring instrument systems and softwares for design, simulation and testing.

The Department has highly qualified and motivated academic faculty having extensive teaching / research experience with several International / National Journal and conference publications to their credit. Every year, the department organizes National level Technical Symposium / National Conference/ Workshop to promote closer interaction between academic and research scholars.

ABOUT THE WORKSHOP

The program is organized to give an idea about multidisciplinary research areas for electronics engineers. This program is focused to faculty of engineering colleges, final year PG students and research aspiring persons.

The specific objectives are to:

- ◆ Expose the participants to multidisciplinary, innovative and challenging research areas.
- ◆ Familiarize the current trends in Electronics industry both in national and international level

WHO SHOULD ATTEND:

Faculty of engineering colleges, final year PG students and research aspiring persons in the following engineering disciplines:

- ◆ Electronics and Communication Engineering
- ◆ Electrical & Electronics Engineering
- ◆ Applied Electronics & Instrumentation
- ◆ Electronics & Instrumentation Engineering

Resource Persons

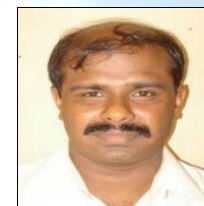
• Dr M K RADHAKRISHNAN



Scientist, Academician & Technical Consultant

Founder Director & Chief Technical Consultant of NANOREL; Technical Consultant to Semiconductor and Microelectronics Industries; Editor, IEEE Electron Devices Society Newsletter;

• Dr . M V. RAJESH



Principal of Ilahia School of Science And Technology (ISSAT), Secretary of IETE Kerala chapter. He has done his research in Signal Processing. His areas of interest in Artificial Neural Networks (ANN), Fuzzy Logic and Nonlinear System Analysis and Modeling.

• Dr. JAISHREE V K



HOD ECE and placement officer at Model engineering college, Thrikkakara. She received her Ph.D in Optoelectronics from ISP Cusat (2009). Her areas of interest are

Under water optical communications & image processing

• Dr. JOBYMOL JACOB



HOD EEE at College of Engineering, Cherthala She was awarded her Ph.D in Micro Electronics & Device Modeling from IITM. Her areas of interest are Micro Electronics &

Device Modeling.

- DR. BABITA ROSLIND JOSE**



Asst. Professor, Dept. of ECE, School of Engineering, CUSAT. She has secured many awards and honors like UKIERI Award 2011. Her area of interest is in CMOS Mixed Signal Integrated Circuits.

- Ms. BIJI C L**



Research scholar at Bio informatics center, Kariyavattom University campus. She is exploring a novel compression strategy for entropy profiles of DNA sequence, under the guidance of Dr. Achuthsankar S. Nair, an eminent research person in the field of Bioinformatics.

MANAGING COMMITTEE

Chief Patrons

Er. Biju Varghese (*Chairman*)
Dr. Abraham Chettissery (*Legal Advisor*)

Patrons

Dr. Mary Thomas (*Principal*)
Prof. Manoj George (*Vice-Principal*)

Convenor

Prof. Asha Panicker
(*H.O.D., ECE*)

Co-Ordinators

NIDHISH ANTONY
(*Asst. Professor, Dept. Of ECE*)
JENCY ANDREWS
(*Asst. Professor Dept. Of ECE*)

HOW TO APPLY

Application forms can be downloaded from our College website. Duly filled Registration forms (by post or in email) should reach the coordinator on or before 30th June 2015.

REGISTRATION FEES

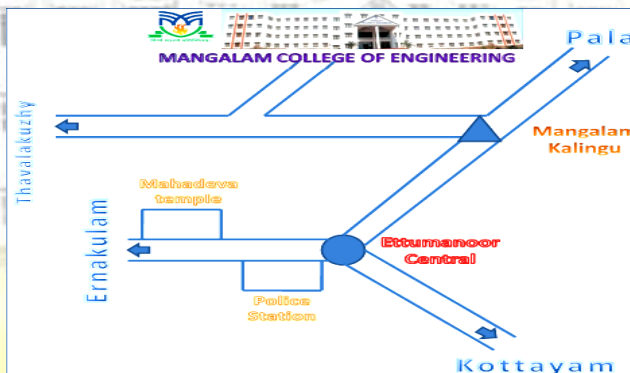
No Registration Fees

CONTACT DETAILS

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Kerala
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Mobile :- 8086373263 / 9497324296
Email:- nidhish.antony@mangalam.in

IMPORTANT DATES

Last date of receiving application:-30/6/2015
Intimation of selection:- 2/7/2015
Confirmation by participant:- 7/7/2015



FACULTY DEVELOPMENT PROGRAMME

INNOVATIVE RESEARCH IDEAS IN MULTI-DISCIPLINARY AREAS



2015 July 9 & 10



Organized By:

Dept. of ELECTRONICS & COMMUNICATION ENGINEERING

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