



About US

M.E.S College of Engineering, the first Engineering College established under the self-financing sector in Kerala is situated on the beautiful and serene banks of Nila or Bharathapuzha. It was established as an institution with minority status in 1994.

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Established in 1994 with an intake of 60 students, the undergraduate program in Mechanical Engineering, MESCE is currently having an intake of 60 students and post graduate program in Thermal Systems with an intake of 18.

FABLAB-MESCE

A Fabrication Laboratory (FABLAB) is a technical prototyping platform for innovation and invention which aims at providing stimulus for students and serves as a platform for learning and innovation. It is a small-scale workshop offering Digital Fabrication which empowers students and other users to create smart devices for themselves which can be tailored to local or personal needs.

Our sessions 5 day Plan

LECTURES

1. Product Design & Development
2. Frugal Innovations
3. Design & Engineering
4. Design Softwares
5. Introduction to FABLAB

Hands-On Training

1. 3D Modelling - Rhino
2. Circuit Designing - Eagle
3. 3D Printer
4. Laser Cutters
5. Vinyl cutters
6. CNC Router
7. PCB Milling



Advisory committee

Chief Patron : Prof. P. O. J. Lebba
(Secretary, MES)

Patron : Dr. K P Mohammed
(Director, MESCE)

Dr. Varadarajan A.S
(Principal, MESCE)

Convenor : Dr. RAHUMATHUNZA I
(HOD, Dept. of ME)

Program Coordinator : Prof. Shine K
(Fablab in-charge, Asst.Prof.Dept. of ME)

Committee members

Prof. Akhil V.M, Asst. Prof. Dept. of ME

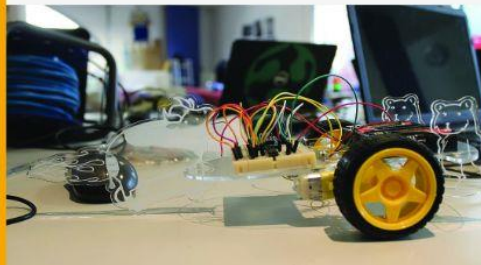
Prof. Vishal S.G, Asst. Prof. Dept. of ME

Mr. Sumesh A, Instructor. Dept. of ME

Mr. Baby N.C, Instructor, Dept. of ME

Supporting Team

IEDC MESCE and FABLAB MESCE





DESIGN & ENGINEERING

The course objective of the subject is to give awareness about the processes involved in design and to make the students understand the interesting interaction of various segments of humanities sciences and engineering in the evolution of design. Also students able to appreciate the different elements involved in good designs to apply them in practice and aware about the product oriented and user oriented aspects that make the design a success

Who Can Attend?

This is a multidisciplinary FDP mainly concentrated on Faculty handling the Course Design & Engineering for all streams of Engineering but not limited to them.

REGISTRATIONS

mescefablab.com

Contact Us

For more details or clarifications



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MESCE Fablab
MES College Engineering
Kuttippuram, Kerala

Department of Mechanical Engineering
&
MESCE FABLAB

Funded by
APJ Abdul Kalam Kerala Technological University
jointly organizes

Design and Engineering Hands on Training in FABLAB

A 5 day FDP to impart knowledge on
Design & Engineering & to give hands
on training on Digital Fabrication
Technologies



18-22 December 2017



Registration fee 500(Refundable)



Limited Seats only