

AICTE IDEA LAB

Chief mentor Dr. C.V. Venkatesh Principal, Malnad College of Engineering, Hassan

> Coordinators IDEA LAB/Events Dr. Srinath M.S. Dr. Raju S.P.

AICTE IDEA LAB FACULTY AND STUDENTS TEAM

Visit us on <u>www.mcehassan.ac.in</u> AICTE IDEA LAB MALNAD COLLEGE OF ENGINEERING Made in AICTE IDEA LAB of MCE Training of in-house faculty of MCE – Skilling Program-2

AICTEIDEALAB Malnad College of Engineering, Hassan – 573 202

ABOUT THE PROGRAM

The workshop is intended to train in-house faculty on various tools and equipments of AICTE IDEA LAB of MaInd College of Engineering, Hassan. Topics include IoT, 3D printing, Laser engraving and cutting, and CNC wood router.

ABOUT THE AICTE IDEA LAB OF MCE

Idea Development Evaluation and Application (IDEA) lab, introduced by AICTE, New Delhi, is a movement in the country to enhance required skill in youths to make them employable in the engineering domain. Aim is also to expose our next generation to the advanced tools and technology available at the global standard. Malnad College of Engineering is proud to receive this prestigious project, which is one among 49 institutions in the country and one among 5 institutions in Karnataka state. We are happy that the present IDEA LAB has been inaugurated by our Honourable higher education minister Sri Ashwath Narayan on 26th April 2022. The total cost of the project is 96.3 lakhs; 50% of the grant is provided by AICTE and another 50% by our college management . This is one of the AICTE Quality Improvement Schemes (AQIS) launched by Govt of India, which would align with the New Education Policy (NEP) to emphasis experience-based learning.

The stakeholders of the IDEA LAB are students and faculty members of all types of colleges and schools, local industry people, farmers, alumni, dropout students/unemployed youth in village/urban area. Such state of-the-art facility has been established in the college campus area of more than 4000 square feet. The lab will be kept open for 24/7 for all its stakeholders to make their own schedule of training and working. Motto of the MCE-IDEA lab is to train up a person to design and prepare a prototype of a product starting from its scratch.

Training of in-house B.E. students – Skilling Program-I



Schedule (9th – 14th May 2022)	
9 th Monday	loT, 3D
10 th Tuesday	Printers, Laser
11 th Wednesday	Cutters
12 th Thursday	and Wood router
13 th Friday	TWO GROUPS WITH PARALEL
14 th Saturday	SESSIONS FROM 4:30 PM TO 7 PM

by

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