Training of stakeholders of ATAL Tinkering LABs of Hassan district
by

AICTE IDEA LAB

Malnad College of Engineering, Hassan – 573 202

AICTE IDEA LAB

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AICTE IDEA LAB FACULTY AND STUDENTS TEAM

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www.mcehassan.ac.in
AICTE IDEA LAB
MALNAD COLLEGE OF ENGINEERING

The Brochure was Made in AICTE IDEA LAB of MCE

About the Program

The workshop is intended to rejuvenate the ATAL Tinkering Lab of Govt of India in our district. Teachers and students of the respective schools will be trained on 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 for stakeholders of **ATAL Tinkering LAB**s of Hassan District, Karnataka

Schedule		
MAY/JUNE 2022	Morning	Afternoon
30th Monday	Inauguration 11am – 12 pm	Introduction to IDEA LAB 2 pm – 4 pm
31st Tuesday	B1,B2, B3 & B4	B1,B2, B3 & B4
1st Wednesday	B1,B2, B3 & B4	B1,B2, B3 & B4
2nd Thursday	B1,B2, B3 & B4	B1,B2, B3 & B4
PARALLEL SESSIONS (All batches)	↑ IoT, 3D Printers, Laser Cutters and Wood router	↑ IoT, 3D Printers, Laser Cutters and Wood router

Lunch (1 Hr)

Another two days training will be given in ATAL Tinkering labs of the respective schools

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