

Date: 27/10/2021

Report on one day workshop on awareness on Virtual Lab

A one-day workshop on Awareness on Virtual Lab is organised on for the faculties who are joined the ATME College of Engineering recently on 27/10/2021.

The workshop is organised in order to bring the awareness about the virtual lab, its usage and documentation for all the newly joined faculties. The workshop is inaugurated by principal Dr. L Basavaraj. In his inaugural address sir appreciated and congratulated Civil and Mechanical Engineering Department for effective utilization of V-lab platform. Also, he insisted the faculty participants to effectively utilise the V-lab platform in their curriculum.



Dr. Basavaraj L, Principle during his inaugural Speech of the Workshop

The Nodal Centre coordinator Mr. Thejkumar welcomed all the participants and briefed about the V-lab platform, its objective, philosophy and the mentoring/participating institutes.

Later, the department V-lab coordinators demonstrated the virtual lab of their respective courses for the participants.

Sl. No.	Lab Conducted	Coordinator	Department
1	3D Printing Virtual Simulation Lab (Additive manufacturing, 7sem Mechanical Engg.,)	Prof. Thejkumar J	Mechanical Engineering
2	Tensile test on Universal Testing Machine under Material testing lab	Prof. Karthik Kumar M	Mechanical Engineering
3	mechanism analysis of four bar chain mechanism		
4	Concrete Lab	Prof. Shashank P	Civil Engineering
5	Charpy test in Material Testing Lab		
6	Basic Electrical Engineering Lab	Dr. Shakunthala C	Electrical & Electronics Lab
7	Data structure Laboratory	Mrs. Sushma V	Computer Science & Engineering



Dr. Govinde Gowda M S, Dean (Academic), briefing about Virtual Lab during the Workshop.

Dr. Govinde Gowda, Dean Academic also instructed all the staff members to make the best utilization of the Virtual labs and document the same for future references.

All the Participants had hands on experience on the Virtual Lab platform. Faculties are used the virtual lab and conducted the experiments related to their labs and curriculum.

Mr. Thejkumar J thanked all the participants for their active participation. Also, he thanked all the V-lab coordinators, Principal, Dean Academic and the management for their kind support.