

SHORT TERM COURSE ON
Robotics, Automation and Finite Element Analysis
FROM 25-04-2018 TO 28-04-2018

Jointly Organised by,
JORHAT ENGINEERING COLLEGE, JORHAT
&
MALNAD COLLEGE OF ENGINEERING, HASSAN
(Under Twinning Program)

India proven to be a global hub for supply of engineered components of high technical value & quality. It has increased the opportunity for study, research and implementation of new technologies and processes in manufacturing for getting the components with high quality, productivity and profit.

The Workshop covered Foundations of Robotics, Automation and Finite Element Analysis along with hands on experience for students of Mechanical Engineering and allied branches.

In the workshop following thrust areas were covered:

- Robotics and its industrial application
- Pneumatics & hydraulics and its industrial applications will be given an exposure by using Automation Studio simulation software.
- Basics of FEM along with hands on, using FEM software
- Components of automation for manufacturing covering discrete event simulation & digital manufacturing

SI No.	Name	Affiliation	Designation
1	Dr. S. Mohan Kumar	Malnad College of Engineering, Hassan, Karnataka	Professor, Mechanical Engg Department
2	Prof. Vijayavithal Bongale	Malnad College of Engineering, Hassan, Karnataka	Associate Prof., Mech. Engg
3	Dr. H. J. Amarendra ,	Malnad College of Engineering, Hassan, Karnataka	Professor, Mech. Engg.
4	Dr. Y. Arunkumar	Malnad College of Engineering, Hassan, Karnataka	Professor & HOD, I & PE
5	Dr. M.S. Srinath	Malnad College of Engineering, Hassan, Karnataka	Professor, I & PE
6	Mr. Praveen Bell	CTO	India Soft Tech., Pune

We, all the faculty members and students of Mechanical Engineering Department, Jorhat Engineering College, are very grateful and thankful to all the above dignitaries of Malnad College of Engineering, Hassan, Karnataka State.



Photographs: Robotics, Automation and Finite Element Analysis, FROM 25-04-2018 TO 28-04-2018