Online Workshop on Laser based Manufacturing and Precision Engineering 14th June—28th June 2021

Karyashala, Sponsored Workshop under Accelerate Vigyan scheme by SERB

Course Details

- Laser Assisted Manufacturing
- Laser based Surface processing
- Laser assisted Additive Manufacturing
- Laser peening and Laser forming
- Laser micro 3d printing
- •E beam Machining
- Laser polishing
- Precision Manufacturing
- •High precision Machining
- Material processing for Precision Engineering
- Smart Manufacturing
- •Multiscale modelling and Manufacturing
- Emerging Manufacturing Techniques
- Metrology for Precision Engineering
- Micro and opto –mechatronics

Registration Details:

- The registration is free for M.E/M.Tech and Ph.D Scholar (should submit a NOC from Guide/Institute)
- For Undergraduate and Diploma holders –250 Rs per head including GST.
- For Faculties and Scientist-750 Rs per head including GST.
- For industries 7500 Rs including GST
- Course Lectures will be handled by Professors from different IIT's and Scientist from different R&D centers and from industries.
- Course includes Online laboratory and video demonstration.
- 4 hrs per day will be the Duration
- Certificate will be provide at the end of the course

Course coordinator

Dr.I.A.Palani,

Associate Professor, Mechatronics and Instrumentation Lab, Department of Mechanical Engineering, IIT Indore

Email-palaniia@iiti.ac.in (for registration kindly mail to the course coordinator, Last date for registration is 10th June)





