

Two Day Workshop on
Additive Manufacturing for Future: AM2030

Program Schedule:

Venue: CDMM304

Day 1	27th March 2024
9.30 – 9.50 am	Registration
9.50 – 10.00 am	Welcome and Inaugural Program
10.00 am – 12.00 noon	Session – 1: Arul Regan J , Senior Manager - 3D Application & Operations, Monotech Systems Limited, Chennai, “3D Printing - An Innovative Technology to Empower Engineers - Hands on”
11.00 – 11.15 am	Tea Break
12.00 – 1.15 pm	Session – 2: Dr. Jafferson JM , Centre of Excellence For Additive Manufacturing, School of Mechanical Engineering, VIT Chennai, “Additive Manufacturing in Nano, Micro and Large format Applications”
1.15 – 2.15 pm	Lunch
2.15 – 3.45 pm	Session – 3: Dr. Sasidharan Natarajan , University of Tours, France, “Influence of powder, process, in suite analysis, and post processing of Laser Powder Bed Fused Inconel 718”
3.45 – 4.00 pm	Tea Break
4.00 – 5.30 pm	Session – 4: Dr. Prashantha Kumar H G (NPDF-IITM) , Dept. of Aerospace Engineering, Dayananda Sagar University, Bangalore, “Space Additive Manufacturing”
Day 2	28th March 2024
9.30 – 10.15 am	Session – 5: Dr. P. Ashwath , Coventry University, UK “Selection of Additive Manufacturing Technologies and Research Opportunities”
10.15 – 11.15 am	Session – 6: Mr. A. R. Vinod , Scientist-D & Group Head – Additive Manufacturing, Central Manufacturing Technology Institute (CMTI), Bengaluru, “Metal Additive Manufacturing & its Industrial applications”
11.15 – 11.30 am	Tea Break
11.30 – 1.00 pm	Session – 7: Mr. Iramudi V , Head-Health Care Division, Shree Rapid Technologies, Mumbai, “Current trends and future in medical additive manufacturing”
1.00 - 2.00 pm	Lunch
2.00 – 2.45 pm	Session – 8: Mr. Joel Fernandes , INDO-MIM LTD., Hoskote, Bengaluru. “Binder Jet 3D Printing- An Introduction”
2.45 – 3.30 pm	Session – 9: Mr. Ambresh , INDO-MIM LTD., Hoskote, Bengaluru. “3D Binder Jetting and its Application”
3.30 – 3.45 pm	Tea Break
3.45 – 4.00 pm	Certificate Distribution & Valedictory
4.00 – 5.30 pm	Session – 10: Lab Visit