

Virtual Workshop on Additive Manufacturing Moving Beyond Rapid Prototyping

18 & 19 August 2021 1100 - 1230hrs

20 August 2021 1100 - 1230hrs

21 August 2021 1100 - 1230hrs



Dr K Senthikumaran

Assistant Professor,
Indian Institute of Information
Technology,
Design and Manufacturing (IITDM)



Dr G Saravana Kumar

Professor
Department of Engineering Design
IIT Madras



Mr Aiyappan Ramamurthi

Director
Digital Manufacturing - Asia Pacific
Siemens PLM Software



Dr L Jyothish Kumar

President
Additive Manufacturing
Society of India (AMSI)

TOPICS TO BE COVERED

- ✓ Additive Manufacturing (AM)
- ✓ Overview & Introduction to AM
- ✓ Design for Additive Manufacturing
- ✓ Product development cycle
- ✓ Rapid prototyping
- ✓ Need for 3D Printing and Digital Fabrication
- ✓ Industry 4.0 and AM
- ✓ Current industry and manufacturing trends driving AM

TOPICS TO BE COVERED

- ✓ AM Technologies
- ✓ AM Process
- ✓ AM Applications & New Materials.

TOPICS TO BE COVERED

- ✓ Strategy, Awareness and Future of 3D Printing Technology in India
- ✓ Industrialised Additive Manufacturing: Opportunities and Challenges
- ✓ AM / 3D Printing Case Studies:



Case Study Presentation :
Schneider Prototyping India Pvt Ltd.

Mr B Manikandan

COO,
Schneider Prototyping India Pvt Ltd

Delegates Fee

Students, Startups & Academicians	₹ 590/- (Inclusive of GST 18%) per participant
Industry Members & Others	₹ 1770/- (Inclusive of GST 18%) per participant