

Five Day Online  
Symposium  
On  
**Solid-State Additive  
Manufacturing**

Date: 19 Nov – 23 Nov 2025

Organized by



**Hybrid Additive Manufacturing  
Lab, PDPM Institute of Information  
Technology Design &  
Manufacturing (IIITDM), Jabalpur**

## About the Institute

PDPM IIITDM Jabalpur is an Institute of National Importance, established by Government of India in 2005 with a focus on education and research in IT enabled Design and Manufacturing. Since its inception, PDPM IIITDM Jabalpur has been playing a vital role in producing quality human resources for contribution in India's mission of inclusive and sustainable growth. The Institute is located at a distance of 10 kms from the Jabalpur railway station and 5.5 kms from Dumna Airport, Jabalpur.  
<http://www.iiitdmj.ac.in>

## Tentative List of Resource Persons

- ◆ Prof. Pulak M. Pandey, IIT Delhi
- ◆ Prof. Sachin Maheshwari, NSUT New Delhi
- ◆ Mr. Abhay Kumar, RRCAT Indore
- ◆ Dr. Manu Srivastava, PDPM IIITDM Jabalpur
- ◆ Dr. Sandeep Rathee, NIT Srinagar
- ◆ Dr. Ashish Yadav, IISC Bangalore

## Scope of the workshop

- ◆ Advances in Solid-State Additive Manufacturing (SSAM) processes
- ◆ Metal Additive Manufacturing (MAM)
- ◆ Hybrid Additive Manufacturing (HAM) combining solid-state and fusion methods
- ◆ Friction Stir-based deposition processes (FSD, FSE, FSP, FSAM)
- ◆ Process modeling, monitoring, and control in SSAM
- ◆ Microstructural evolution and mechanical behavior of solid-state builds
- ◆ Tool design, materials, and process parameter optimization
- ◆ Post-processing and property enhancement
- ◆ Future research trends and sustainability in SSAM technologies

## Registration Details

- ◆ **How to Register:**  
<https://forms.gle/Mn4oPASmxFtL3wnJ8>

- ◆ **OR Scan the QR code**



**No  
Registration  
Fee**

## Important Dates

Registration open: Nov 06, 2025; Registration Ends:  
Nov 15, 2025

The list of shortlisted applicants will be displayed  
on November 16, 2025.

## Who can attend?

This workshop is open to undergraduate and  
postgraduate students in related fields.

## Organizing Committee

### Coordinator

Dr. Manu Srivastava (Asst. Professor, IIITDMJ)

### Co-Coordinator

Dr. Sandeep Rathee (Asst. Professor, NIT Srinagar)  
Prof. Pulak M Pandey (Professor, IIT Delhi)

### Research Coordinators

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