



# Workshop on 3D Printing of Flexible & Wearable Electronics



Anusandhan  
National  
Research  
Foundation

Dates: 4<sup>th</sup> to 5<sup>th</sup> February 2026

Venue: Department of Mechanical Engineering, IIT Kharagpur

Date: 04-02-2026

Time Slot	Topic
10:00 to 10:50 am	Welcome and Introduction
11:00 to 11:50 am	Concepts of 3D -printing
12:00 to 12:50 pm	Basics of flexible electronics fabrication
3:00 to 5:00 pm	Hands on experience on 3D printing

Date: 05-02-2026

Time Slot	Topic
10:00 to 10:50 am	Fabrication of microstructures
11:00 to 11:50 am	AI/ML in wearable robotics
12:00 to 12:50 pm	Fabrication of thermoplastic composites
3:00 to 5:00 pm	Hands on experience on fabrication of flexible and wearable electronics and lab visit to the Mechanical Workshop and Centre of Advanced Manufacturing

Convener: Prof. Poonam Sundriyal, Assistant Professor, ME department, IIT Kharagpur

Co-convenor: Prof. Ajay Sidpara, Associate Professor, ME department, IIT Kharagpur

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Registration Fee: Nil.

Last date of registration: 27-01-2026.

