



**Joint Degree Program
Between IIT Mandi and SVNIT SURAT**

Semester :ODD

Academic Year: 20226-2027

Project wise List of Provisionally Selected candidates

(IIT Mandi (Home))

S.No.	Project Title	Name of Guide- Home Institution	Name of Guide - Host Institution	Application Number of provisional selected candidate
1	Next generation solar cells and Advanced Materials	Dr. Ranbir Singh	Dr. Jignasa V. Gohel	IITMANDI-JDP0001134
2	Adaptive Robotic Machining and Surface Engineering Using AI-Driven Process Control	Prof. Dipankar Deb	Dr. Atul Saraf	IITMANDI-JDP0001004
3	Tailoring Implant Surface Functionality through Laser- Based Micro/Nano Texturing: Effects on Biocorrosion Behavior and Cellular Response	Dr. Deepak Deelip Patil	Dr. Krishna Kishore Mugada	IITMANDI-JDP0001042
4	Design and Development of Advanced Surface Modification Techniques for Aluminum Alloys for Defence Applications	Dr. Suntharavel Muthaiah V.M	Prof. V.N. Lad	Yet to be declared

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