



Semester :ODD

Academic Year: 20226-2027

Project wise List of Provisionally Selected candidates
(IIT Mandi -Home Institute)

S.No.	Project Title	Name of Guide- Home Institution	Name of Guide - Host Institution	Application Number of provisional selected candidate
1	Bridging Credit Gaps in Agriculture : Financial Inclusion and Rural Growth	Dr. Masudul Hasan Adil	Dr. Hardeep Singh	IITMANDI-JDP0001012
2	On-chip Radiation Hardened In-Memory Computing for Edge device applications	Prof. Hitesh Shrimali	Dr. Ambika Prasad Shah	None Found Suitable
3	An Adaptive Computational Framework for Fracture in Piezoelectric, Flexoelectric, and Magnetoelectric Materials	Dr. Raj Kiran	Dr. Roshan Udaram Patil	Yet to be declared
4	End-to-End Hardware Development of Sub-Nyquist Sampling-based Wideband Spectrum Sensor for Sustainable Spectrum Utilization	Dr. Rahul Shrestha	Dr. Rohit B. Chaurasiya	Yet to be declared
5	Model-Free Adaptive Control of Power Electronic Converters for Electric Vehicle Charging Systems	Prof. Dipankar Deb	Dr. Arun K Verma	IITMANDI-JDP0001050
6	The role of RNA in nucleosome dynamics and positioning	Dr. Kharerin Hungyo	Dr. Ajeet Kumar Sharma	IITMANDI-JDP0000907
7	Analysis of driven piles using an integrated numerical-experimental approach	Dr. Mousumi Mukherjee	Dr. Prasun Halder	Yet to be declared

XXXXXX