

# Winners of Hackathon 2023

1. Ms. Preeti from Malaviya National Institute of Technology Jaipur; Research Proposal: *Enhancing Environmental Health monitoring through 2D nano Material Based Heterostructures: Novel Approaches for NO<sub>2</sub> and NH<sub>3</sub> Sensing*
2. Mr. Rahul Gond and Dr. Brajesh Rawat from IIT Ropar; Research Proposal: *Enhancing Lung Disease Monitoring with a Real-Time Hydrogen Peroxide Sensor*
3. Mr. Sharique Ali Asghar, Mr. Chiranjib Bhowmick, and Prof. Manjunatha Mahadevappa from IIT Kharagpur; Research Proposal: *Sweat-Based IDE FET Aptamer-based Sensors for Stress Monitoring: A Psychological Model Perspective*