

SL No	FAN	STUDENT	PROJECT_ID	TITLE	IITB SUPERVISOR	MONASHSUPERVISOR
1	527800576	Shivank Sharma	IMURA1280 (2)	Peptide-Polymer Conjugates for Ion-Binding	Nandita Madhavan	Neil Cameron
2	528799258	Sonal Deshpande	ID01106 (8)	Designing aids for supporting people with ALS/MND	Purba Joshi	Rowan Page
3	527881742	Akhil Vasim	IMURA1237 (4)	Explainable Multimodal Deepfakes Detection	Biplab Banerjee	Abhinav Dhall
4	529177820	Anagha Umesh Menon	IMURA1282 (1)	Photothermal DNA-lipid nanoparticles for medical diagnostics applications	Sunita Srivastava	Leonie van't Hag
5	528943137	Partha Pratim Konwar	IMURA1215 (4)	Predictive and Prescriptive Analytics for Energy Management in a Building Cluster	Anupama Kowli	Jenny Zhou
6	529060505	Yash Raj	IMURA1296 (5)	AI for Weather Smart Agricultural Advisory	Subimal Ghosh	Chetan Arora
7	528376429	Tuhin Chakraborty	IMURA1297 (6)	Real-time, AI-assisted Multi-Omics Profiling of the Gut Microbiome in patients with Chronic Kidney Disease (CKD)	Ashutosh Kumar	Sharon Ricardo
8	527827256	Rashi Dewangan	IMURA1287 (6)	Nanomaterial Supported on Cellulose Nanofibers Photocatalytic Membrane Process Integrated with Membrane Bioreactor for Emerging Contaminant Removal from Municipal Wastewater	Swatantra Pratap Singh	Warren Batchelor
9	527890317	Mohd Aamir Khan	IMURA1285 (3)	Study on impact of atmospheric layering on boundary layer convective process and vertical wind profiles in wind farms	Ravichandran S, Sridhar Balasubramanian	Rishabh More
10	528709990	Anupam	IMURA1270 (2)	Cybersecurity of Electric Vehicle (EV) Infrastructure	Zakir Hussain Rather, Suryanarayana Doolla	Amin Sakzad
11	528817225	Gargi Bairagya	IMURA1324 (6)	Development of Smart, Bioactive MOF-Integrated Composite Scaffolds for Enhanced Bone Regeneration	Sanjog Nagarkar	Neil Cameron
12	527917247	Prafull Kumar Jha	IMURA1293 (3)	Developing an integrated process for selective recovery of metals from red mud using biodegradable solvents	Indrajit Chakraborty	Parama Banerjee, Mohan Yellishetty
13	528574117	Anirban Chakraborty	IMURA1142 (3)	Computational Modeling of Atomization and Breakup of Superheated Sprays	Shivasubramanian Gopalakrishnan	Daniel Duke
14	529339611	Ashish Pandey	IMURA1330 (6)	Enhancing the Management of Chronic Respiratory Conditions in Primary Care	Nirmal Punjabi	Johnson George
15	528151807	Amlan Jyoti Gogoi	IMURA1329 (2)	Enhanced performance of carbon supported catalysts for energy applications	Subramaniam C	Alan Chaffee
16	529420943	Himanshu Saini	IMURA1322 (1)	Decoupling Activity and Durability in PEMFC Cathodes via Nanoscale Oxide Engineering	Nagappan Ramaswamy	Thomas, Sebastian
17	528853580	Soumyadeep Bej	IMURA1263 (3)	Robust Neural Network Approximation of Evolution Equations	Neela Nataraj	Sergio Rojas
18	528466751	Swetha M T	IMURA1325 (2)	Energy Storage in Vanadium Redox Flow Batteries	Nagappan Ramaswamy	Hangjuan Ren, Tam Nguyen
19	528736836	Soumya Sengupta	IMURA1233 (4)	Semantic 3D Reconstruction of Dynamic Scenes	Biplab Banerjee, Subhasis Chaudhuri	Hamid Rezatofighi
20	529438559	Partha Mishra	IMURA1309 (2)	Single-Particle and Local Electrochemical Characterisation of Battery Materials for Mechanistic Understanding and Performance Optimisation	Srinivasan Ramakrishnan, Bharatkumar Suthar	Cameron Bentley

21	528646917	Divyanshi Shukla	IMURA1265 (5)	Interactions between volcanic and aeolian activity on the western Victorian basalt plains, SE Australia	George Mathew	Kat Fitzsimmons, Sophia Tsang
22	528628273	Girish Shinde	IMURA1238 (4)	Data Science Algorithms for Robust Debiased High-dimensional Sparse Regression	Ajit Rajwade, Radhendushka Srivastava	James Saunderson