SL NO	FAN	STUDENT	PROJECT_ID	TITLE	INDIAN SUPERVISOR	AUSTRALIAN SUPERVISOR
1	523903544	Prisha Maru	IMURA1167 (2)	Development of single atom and cluster catalysts for photothermal cracking of ammonia at low temperature.	Sonali Das	Alan Chaffee
2	524542452	Adrika Maji	IMURA1172 (6)	Antimicrobial edible films: Exploring Synergy with Bismuth Compounds and Manuka Honey	Amit Arora	Antonio Patti, Phil Andrew
3	522382905	Sannihit Dahiya	HSS1222 (8)	The effect of sleep deprivation on the interaction between cognition and emotion.	Rashmi Gupta	Shanthakumar Rajaratnam
4	523399589	Neeru Yadav	IMURA1164 (3)	Computational Fluid Dynamics (CFD) of turbulent flows containing particles and polymers	Jason Ryan Picardo, Partha Sarathi Goswami	Prabhakar Ranganathan
5	523030376	Rubaiyana Taskin	IMURA1240 (3)	Reverse Osmosis-Membrane Distillation (RO-MD) Hybrid System for Food and Beverage Industry Wastewater Treatment	Swatantra Pratap Singh	Joanne Tanner
6	523750211	Devina Debnath	IMURA1134 (6)	Advancing Peptide-Based Biomaterials: Integrating Machine Learning, Molecular Dynamics, and Biophysical Experiments	Ajay S Panwar, Kamendra Sharma	Lisandra Martin
7	523165245	Anirban Pal	IMURA1072 (2)	Asymmetric palladium catalyzed C?H functionalization of benzyl acetic acid derivatives via photocatalysis.	Debabrata Maiti	David Lupton
8	523471382	Sandeep Patra	IMURA1220 (2)	Intracellular microscopy for elucidation of programmed cell death mechanisms	Anindya Datta	Toby Bell, Arumugam Senthil
9	524020540	Uthra S Ganesh	ID01059 (8)	Accessibility solutions for healthcare emergencies for rural areas	Sugandh Malhotra	Selby Coxon, Daphne Flynn
10	523255717	Akshay Sriraman	IMURA1235 (2)	Multi-fidelity machine learning models to identify active micro-environments for efficient electrochemical CO2 reduction	Sudarshan Vijay, Ojus Mohan	Swarit Dwivedi, Nikhil Medhekar
11	524047658	Riya Sehrawat	IMURA1226 (2)	Development of Bio-Inspired Heterogeneous Catalysts for Glycerol Valorisation to High-Value Chemicals and Fuels	Arnab Dutta	Priya Samudrala
12	524425186	Deepak Singh	IMURA1147 (4)	Agent based large scale transport demand model for Indian cities	Gopal R Patil	Le Hai Vu
13	523480639	Nidhi Khatri	IMURA1013 (1)	Spin orbit torques using 2D materials and heterostructures	Ashwin Tulapurkar	Julie Karel
14	524551787	Niya Prince	IMURA1248 (6)	Advancing Plasmonic Catalysis for Sustainable Energy Conversion	Anshuman Kumar	Murali Sastry, Kishan Menghrajani, Stefan Maier

15	522355177	Ashvarya Shankar	IMURA1242 (6)	Understanding Spinal Neuromuscular Junction Formation in Vertebrates During Development and Disease Using Zebrafish as a Model	Sreelaja Nair	Arumugam Senthil
16	522625432	Sambit Saha	IMURA1224 (4)	Circuits & System Architectures, DSP and AI-based techniques for EMI and Noise Reduction in Biomedical Electronics	Maryam Shojaei Baghini	Mehmet Yuce, Tuncay Alan
17	522841456	Mathew Peedikayil Varghese	IMURA1229 (8)	Energy security risk and asset pricing	Puja Padhi	Paresh Narayan
18	523696863	Zahir Khan	IMURA1192 (4)	Data Science and AI Techniques for Signal/Image Reconstruction from Samples at Unknown Locations	Ajit Rajwade	Emanuele Viterbo
19	522688405	Dhrubojyoti Roy	IMURA1239 (3)	Turbulent mixing and particle hydrodynamics in stratified rotating flows	Ravichandran S., Sridhar S. Balasubramanian	Rishabh More
20	524200547	Shounak Sanyal	IMURA1198 (6)	Developing an integrated computational model to study structure and dynamics of actively driven biopolymers.	Sayantan Dutta	Ravi Jagadeeshan
21	523606337	Anurag Nihal	IMURA1232 (4)	Multi-modal foundation models in remote sensing	Biplab Banerjee	Abhinav Dhall
22	524182559	Jothilingam Duraisamy	IMURA1194 (8)	Optimal coordinating mechanisms in agricultural supply chain to reduce inefficiencies through policy interventions.	Priyank Sinha	Alka Nand