

SL No	FAN	STUDENT	PROJECT_ID	TITLE	INDIAN SUPERVISOR	AUSTRALIAN SUPERVISOR
1	518845676	Debpriya Adhikary	HSS1206 (8)	Sociological perspectives of social inequality through the lives and livelihoods of marginalised communities in India due to the impact of climate change, risk and environmental justice	Sarmistha Pattanaik	Dharma Arunachalam
2	520195180	Koustav Pal	IMURA1010 (4)	Reliable Deep Learning and Statistical Inference for Medical Image Analysis	Suyash P Awate	Zhaolin Chen
3	518620328	Rajashree Biswas	HSS1203 (8)	The interaction between cognition and consciousness	Rashmi Gupta	Jennifer Windt
4	521455870	Amit Meena	HSS1190 (8)	Sustainable Futures: G7, Bridging Gender Gap(s), Energy Transition - A Cross-Cultural Analysis of Western India and Australia	Ahona Roy	Jo Lindsay
5	520609740	Subho Pal	IMURA1218 (2)	Data-driven modeling of the coal/biomass gasification process	Manaswita Bose	Sankar Bhattacharya
6	518890244	Amitava Chowdhury	IMURA1170 (1)	A microfluidic platform to develop uniformly-sized microparticles with different surface chemistries and their application in healthcare	Debjani Paul	Laurence Meagher
7	520186859	Darshana Khanderao Badve	IMURA1187 (6)	Developing phage-based therapy for Carbapenem-resistant <i>Acinetobacter baumannii</i>	Kiran Kondabagil	Jeremy Barr
8	521824910	Owais UL Hassan	IMURA1112 (5)	Understanding earthquakes triggered by landslides	Pinom Ering	Fabio Antonio Capitanio
9	520708755	Vikas Tiwari	IMURA1136 (2)	Techno-economic modelling of Indian-Australian green steel production pathways	Manish M Pande, Nurni N. Viswanatha	Stuart DC Walsh
10	520555264	Suyasha Pandey	IMURA1193 (8)	Identifying optimal policies for greening Indian MSMEs	Priyank Sinha	Ananya Bhattacharya
11	520024939	Sudhanshu Kumawat	IMURA1213 (1)	Plasmonic platforms for vector beam spectroscopy	Parinda Vasa	Stefan Maier, Haoran Ren
12	518404656	Aniket Biswas	IMURA1165 (6)	Systems Biology Investigation of Ethanol Metabolites in the Modulation of Immune Signaling Pathways to Progress the Pathogenesis of Breast Cancer and Curcumin Response Using an Animal Model	K. V. Venkatesh	Anne Fletcher
13	519763916	Sreenath Dey	IMURA1186 (6)	Investigation of Cell Fates and Disease Progression through Structural Insights on Skp1-FBXO36 in context of prostate cancer	Ashutosh Kumar	Santosh Panjkar, Arumugam Senthil
14	521023942	Syam Mohan	IMURA1196 (4)	Federated learning for enabling cost-efficient distributed LLMs for mobile sensing data in healthcare	Pushpak Bhattacharya, Shyamasundar RK	Pari Delir Haghighi, Jackie Rong
15	519970475	Anubhav Jain	IMURA1221 (1)	Next generation hot dip coatings for corrosion protection of transmission towers	Vijayshankar Dandapani	Sebastian Thomas
16	520213648	Ali Khan	IMURA1215 (4)	Predictive and Prescriptive Analytics for Energy Management in a Building Cluster	Anupama Kowli	Jenny Zhou
17	521527850	Diphankar Das	IMURA1216 (1)	Novel polymeric compositions forming ceramic layer for cable insulation and sheathing when exposed to fire	Arup Bhattacharyya	Matthieu Gresil

18	521536745	Vishnu Raji Murali	IMURA1212 (5)	Geophysical Characterization of Proterozoic Orogenic Terrains in Northern India: Implications on Rodinia Supercontinent Assembly	G. Srinivasa Rao, Radhakrishna M	Peter Betts
19	518080741	Sayem Irshad	IMURA1157 (5)	CO2 storage site characterization and development in enhanced coalbed methane recovery	Vikram Vishal	Ranjith Pathegama
20	518854974	Nistha Srivastava	IMURA1201 (2)	Analysing the Energy Transition Pathways in Transportation Sector in India using Bottom-up Modelling Approach	Anand B Rao	Vinod Mishra, Srinivas Sridharan
21	519187653	Manaswitha Todupunuri	IMURA1167 (2)	Development of single atom and cluster catalysts for photothermal cracking of ammonia at low temperature.	Sonali Das	Alan Chaffee, Akshat Tanksale
22	521194458	Swarnali Bhattacharyya	IMURA1175 (2)	Transmembrane Ion Transport with Peptidomimetic Oligoacrylamides	Nandita Madhavan	Tanja Junkers

