PROJECT ID	PROJECT TITLE
HSS1024 (8)	Justice and the passions
HSS1039 (8)	Energy security risk and asset pricing
HSS1121 (8)	Energy security risk and asset pricing
HSS1158 (8)	Female Labour Force Participation
HSS1159 (8)	An empirical analysis of female labour force participation
HSS1173 (8)	Sustainable Households and Sustainable Futures - A Cross-Cultural Analysis of Western India and Victoria Australia
HSS1174 (8)	Sustainable Futures: Bridging the Gender Gap in Energy Transition - A Cross-Cultural Analysis of Western India and Australia
HSS1178 (8)	The role of Artificial Intelligence in Economic Decision making
HSS1180 (8)	Caste, Technology and Social Reproduction of Labour: A View from the Margins
HSS1181 (8)	Ethnic/Caste Boundary Breaking: Identity, Status, and Education in Inter-caste Marriages
ID00687 (8)	Sustainable design solutions for Agriculture practices in India
ID00897 (8)	Preventing Sexual Harassment in Indian Public Transport Spaces through Gender-Sensitive Co-Design with Women and Girls
ID00945 (8)	Bicycle logistics and mobility in India and Australia
ID01042 (8)	Design Thinking for Self-Help Groups
ID01059 (8)	Accessibility solutions for healthcare emergencies for rural areas
ID01060 (8)	Emergency response mobility system for fire fighting in high density city situations
ID01106 (8)	Designing aids for supporting people with ALS/MND
IMURA0764 (8)	Optimisation of Closed-Loop Supply Chains under Uncertainty
IMURA0779 (4)	Tuning the dimensions of 2D materials with nanoscale machining
IMURA0807 (1)	Effect of texture on formability of hexagonal metals (Zn and Mg)
IMURA0808 (1)	2D iron for energy storage
IMURA0832 (2)	Ultrafast dynamics in assemblies of nanomaterials
IMURA0901 (6)	Simulating polymer dynamics in a crowded nucleus
IMURA0935 (3)	Fatigue Characteristics ofFriction Stir Processed Magnesium Alloy
IMURA0948 (4)	Distributed Algorithms for Mixed Integer Convex Optimization
IMURA0970 (1)	Experimental and modeling studies of 2D/2D layered semiconductor heterointerfaces
IMURA0974 (3)	Development of drug eluting intelligent coating on medical stents
IMURA0991 (1)	Substructure and Residual Stresses in Aluminum Alloys
IMURA1006 (1)	Modelling of Mechanics of Sliding in Biological Soft Tissues
IMURA1010 (4)	Reliable Deep Learning and Statistical Inference for Medical Image Analysis
IMURA1013 (1)	Spin orbit torques using 2D materials and heterostructures
IMURA1051 (3)	Mathematical and Numerical Analysis of problems in collisional kinetic theory
IMURA1052 (1)	Role of local structure in the mechanical properties of disordered colloidal particle assemblies and nanocomposites
IMURA1054 (1)	Investigating hierarchical microstructure processing and the effect on mechanical properties of such additively manufactured metallic materials
IMURA1061 (5)	Storage site characterization and development in CO2 enhanced oil recovery
IMURA1062 (5)	Geomechanical risk assessment and management in CO2 enhanced oil recovery
IMURA1074 (5)	Floods in a changing climate: attribution of hazard, vulnerability and impact
IMURA1075 (3)	Simulation of strongly viscoelastic flows with shock-capturing Galerkin methods
IMURA1076 (6)	Rheological design of biopolymeric food thickeners to make swallowing easier
IMURA1077 (4)	Smart Head Impact Monitoring in Non-helmeted Sports
IMURA1085 (2)	Ferroelectric thin films for Photoelectrochemical Hydrogen Production

IMURA1096 (4)	Scalable Algorithms for Structured Optimization Problems
IMURA1100 (4)	Prompt Learning and Data Efficient Machine Learning for Fine-grained and Long-tail Dataset
IMURA1101 (4)	Wireless Orthopedic Pin for Bone Healing and Growth
IMURA1107 (1)	Fabrication of micro and nanostructures for mesenchymal stromal cell studies
IMURA1109 (5)	Integrated study of landslide using ambient seismic noise continuous monitoring, remote sensing and geomechanical methods
IMURA1110 (1)	Developing next-generation of high-performance aluminium alloys for additive manufacturing
IMURA1112 (5)	Understanding earthquakes triggered by landslides
IMURA1115 (6)	Structural studies on giant viruses and their infection
IMURA1117 (1)	Micro-deformation in Ni based Superalloys
IMURA1118 (6)	CFD and data analytics for microswimmer engineering
IMURA1120 (5)	Characterising extreme water quality events and their drivers
IMURA1122 (6)	2D hybrid materials for sensing of biomolecules
IMURA1123 (7)	Room-Temperature Single-Photon Emitters for quantum technologies
IMURA1125 (8)	Unveiling The Hidden Offenders in A Complex Supply Chain System: An AI-Driven Social Network Approach
IMURA1126 (8)	Micro-foundations of transformational supply chain changes for net positive impact
IMURA1127 (2)	Demand Modelling to Unleash Potential Services to the Grid to Match Demand and Supply
IMURA1128 (2)	Optimal Planning of Generation-Services Mix to Enable Energy Transition Towards 100% Renewable Energy Based Power Systems
IMURA1129 (2)	Modelling Tools for Studying the Evolution of Bulk Power Systems
IMURA1130 (4)	Smart Wireless EV Charging System for Intelligent Coupling of Energy, Information (IOT), and Transportation Sector
IMURA1131 (2)	DSO-TSO coordinated operation of large-scale Renewable Energy Integrated system
IMURA1132 (2)	Data-Driven and AI based Operation of IBR-Dominated Power Systems with 100% Renewable Power share
IMURA1133 (2)	Optimal Planning and Design of Microgrids To Fulfil Net Zero
IMURA1134 (6)	Machine learning, molecular dynamics simulations and biophysical experiments to understand amyloid formation in frog peptides
IMURA1135 (6)	Molecular dynamics simulation and biophysical study of steroid hormone Cytochrome P450 biosynthesis
IMURA1137 (5)	Mathematical modelling of landscape evolution
IMURA1141 (3)	Aneurysm CFD ? towards 4D flow MRI risk stratification
IMURA1142 (3)	Computational Modeling of Atomization and Breakup of Superheated Sprays
IMURA1143 (4)	Collaborative IoTs for Connected Autonomous Vehicle Systems
IMURA1145 (1)	Interface engineering in 2D ferroelectrics for neuromorphic applications
IMURA1146 (1)	Magnesium and Zinc Alloys as Biodegradable Human Implants: Electrochemical Characterisation of the Role of Body Fluid Constituents in Degradation
IMURA1147 (4)	Agent based large scale transport demand model for Indian cities
IMURA1148 (4)	Video Traffic Detection and Adaptive Traffic Control System
IMURA1152 (4)	Dynamic Mechanisms for Skill Elicitation Using Reputation
IMURA1156 (1)	Synthesis of 2D semi-metal, PtTe2 for sensing and energy applications
IMURA1157 (5)	CO2 storage site characterization and development in enhanced coalbed methane recovery
IMURA1161 (4)	Anti-drone and counter anti-drone systems

IMURA1162 (6)	Exploring metabolomics and computational biology-based approaches for predicting kidney disease
IMURA1163 (6)	Anti-Obesity Activity of Natural Food Substance in a High-Fat Diet-Induced Animal Model
IMURA1164 (3)	Multiscale hybrid simulations of non-Newtonian turbulence
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
IMURA1166 (3)	A look at the change point problem in the context of spatio-temporal data
IMURA1167 (2)	Development of single atom and cluster catalysts for photothermal cracking of ammonia at low temperature.
IMURA1168 (6)	Integrative Analysis of Diabetic Mellitus-Associated Chronic Kidney Failure: Bridging Experimental and Clinical Approaches to Unravel mechanistic insights and Biomarkers for Predictive Diagnosis
IMURA1169 (6)	Polyphenols: Enhancing Gut Microbiome Metabolites for Improved Health
IMURA1170 (1)	A microfluidic platform to develop uniformly-sized microparticles with different surface chemistries and their application in healthcare
IMURA1172 (6)	Antimicrobial edible films: Exploring Synergy with Bismuth Compounds and Manuka Honey
IMURA1175 (2)	Transmembrane Ion Transport with Peptidomimetic Oligoacrylamides
IMURA1176 (1)	Advancing microbial detection through Integrated Spectroscopic and Machine Learning Approaches
IMURA1177 (3)	Sticky Polymers in Flow
IMURA1179 (2)	Carbon based smart nanocomposite material as electrode material for supercapacitors
IMURA1183 (1)	Mg-graphene-Ni-Mxene nanocomposites for near-ambient hydrogen storage
IMURA1184 (1)	Application of Biochar-metal plasmonics approach for water treatment
IMURA1185 (4)	Explainability, Interpretability of deep learning models via the lens of discreteness of deep neural networks