

LIST OF STUDENTS FOR FIRST STAGE PRESENTATION

SEMESTER II SESSION 2024/2025

DOCTOR OF PHILOSOPHY

BIL	NAME	EMAIL	SUPERVISOR	TITLE	DEPARTMENT
1	ESTHER JEBARANI A/P RAYER, PEA223006	estherjebarani@graduate.utm.my	KOGILA VANI A/P ANNAMMALA	OIL PALM PLANTATION HYDROLOGY: WATER STORAGE SYSTEM RESPONSE TO RAINFALL AND DEVELOPMENT OF RUNOFF DEFLECTOR TO REDUCE SEDIMENTATION	JKAAS
2	ABDULLAHI MUSA, PEA233016	musa20@graduate.utm.my	MOHD AZREEN BIN MOHD ARIFFIN	BEHAVIOUR OF BAMBOO REINFORCED CEMENT FREE GEOPOLYMER CONCRETE ON FIRE RESISTANCE	JSB
3	GAO MINGRUI, PEA233020	gaomingrui@graduate.utm.my	TAN CHER SIANG	THE IMPACT OF HOLES RATIO TO STRUCTURAL&NBSP;BEHAVIOUR OF STEEL&NBSP;LIPPED CHANNEL BEAM SECTIONS WITH HOLES&NBSP;IN CIVIL BUILDINGS	JSB
4	SYED MUHAMMAD NOMAN, PEA233018	syedmuhammadnoman@graduate.utm.my	MOHD KHAIRUL AFZAN BIN MOHD LAZI	POTENTIAL REDUCTION IN FUEL CONSUMPTION USING MODE SHIFT ANALYSIS WITH TRAVEL ATTRIBUTES&NBSP;TOWARDS URBAN RAILWAYS	JGP
5	GHEIDAN ELHASSAN Y S, PEA303001	gheidan@graduate.utm.my	MARIYANA AIDA BINTI AB. KADIR	HIGH SELF-CONSOLIDATING CONCRETE FILLED HOLLOW STEEL TUBE COLUMNS EXPOSED TO FIRE.&NBSP;	JSB
6	ZHANG YAO, PEA243004	z.yao@graduate.utm.my	NG CHIEW TENG	A DYNAMIC APPROACH TO CARBON EMISSIONS REDUCTION THROUGH INTEGRATION OF BUILDING INFORMATION MODELLING AND DYNAMIC LIFE CYCLE ASSESSMENT IN LATER LIFECYCLE STAGES	JSB
7	MUHAMMAD HAZIQ TAQIUDDIN BIN REZUWAN, PEA233008	haziq-96@graduate.utm.my	NORHISHAM BIN BAKHARY	VIBRATION BASED STRUCTURAL HEALTH&NBSP; MONITORING: AUTOMATIC OPERATIONAL MODAL ANALYSIS (AOMA) ON TUNNELS	JSB
8	MUJI RIFAI MUDJIMIN NASEHAT, PEA233023	muji@graduate.utm.my	AIN NAADIA BINTI MAZLAN	COST PERFORMANCE ASSESSMENT MODEL BASED ON VALUE ENGINEERING IN ENERGY CONSUMPTION ANALYSIS USING BUILDING INFORMATION MODELING	JSB
9	ZALYA BINTI ABDUL RASHID, PEA233021	zalya@graduate.utm.my	NADIRAH BINTI DARUS	INTEGRATING AI TECHNOLOGIES INTO PLANNING AND MONITORING FOR AN ENHANCED SUSTAINABILITY OUTCOMES IN PROJECT MANAGEMENT OF MRT PROJECT	JSB
10	FARZANA AIMI BINTI MOHD FARID, PEA243017	farzanaaimi@graduate.utm.my	MUHAMAD ZULHASIF BIN MOKHTAR	INVESTIGATING ON HYDROXYAPATITE-BENTONITE ROLES IN MAXIMIZING POWER CONVERSION EFFICIENCY AND IMMOBILIZING Pb IN PEROVSKITE SOLAR CELL	JKAAS
11	HAS UMIERAH BINTI IBRAHIM, PEA243009	hasumierah@graduate.utm.my	KHALIDA BINTI MUDA	IMMOBILIZATION OF ARSENIC VIA CARBONIC ANHYDRASE PATHWAY	JKAAS

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12	KAMALIAH BINTI MOHD SAHA, PEA243003	kamaliah@utm.my	SHEK POI NGIAN	AUTOMATION IN DIMENSIONAL QUALITY EVALUATION AND STRUCTURAL COMPLIANCE ASSESSMENT OF STEEL CONSTRUCTION EMPLOYING LASER SCANNING AND BUILDING INFORMATION MODELLING (BIM)	JSB
13	LI MINGHAO, PEA243002	liminghao@graduate.utm.my	NOR HASANAH BINTI ABDUL SHUKOR LIM	PORE MODIFICATION OF COAL GANGUE AGGREGATE AND ITS EFFECT ON CONCRETE PERFORMANCE	JSB
14	MAHFUZAH BINTI YUSOF, PEA243012	mahfuzah91@graduate.utm.my	MOHD ZUL HANIF BIN MAHMUD	INHIBITION OF BIODETERIORATION CAPACITY OF ALGAE AND CYANOBACTERIA ON INTERLOCKING CONCRETE PAVEMENT BLOCK	JGP
15	NUR AFIQAH BINTI MOHD LAMIN, PEA243015	nur01@graduate.utm.my	IZNI SYAHRIZAL BIN IBRAHIM	-	JSB
16	NUR SYAHIRAH SYUHADAH BINTI ZAKARIA, PEA243016	nsszakaria@graduate.utm.my	NOR ZURAIRAHETTY BINTI MOHD YUNUS	HYDROMECHANICAL BEHAVIOUR AND EARTHQUAKE RESILIENCE ON LINER STABILISED SYSTEM USING LIME-LATERITE SOIL	JGP
17	AMIRAH AFIQAH BINTI ABDUL RAHIM, PEA243005	amirah97@graduate.utm.my	SAREHATI BINTI UMAR	ADVANCED DAMAGE DETECTION ALGORITHM FOR OFFSHORE PLATFORM UNDER CONCURRENT ENVIRONMENTAL LOADS	JSB
18	SULAIMAN KHALID, PEA243013	khalid.sulaiman@graduate.utm.my	MOHD RIDZA BIN MOHD HANIFFAH	THE CASCADING EFFECTS OF URBANIZATION AND RAINFALL EXTREMES IN NIGERIAN CITIES	JKAAS
19	MOHD IZUDDIN BIN MD ITHNAN, PEA243008	mizuddin3@graduate.utm.my	KHAIRUL HAZMAN BIN PADIL	MOVING TRAFFIC-INDUCED VIBRATION TOWARDS RESONANCE EFFECT ON TUNNEL STRUCTURAL HEALTH	JSB
20	SURACHAI A/L AIRAK, PEA243001	surachai@graduate.utm.my	SITTI ASMAH BINTI HASSAN	DEVELOPMENT OF A FLOOD VULNERABILITY MODEL FOR RAILWAY NETWORKS IN JOHOR	JGP
21	NURUL HAFIZAH BT ISMAIL, PEA243001	nurulhafizah.i@graduate.utm.my	MARIYANA AIDA BINTI ABD KADIR	TREND OF MACHINE LEARNING APPROACH TO STRUCTURAL FIRE ENGINEERING RESEARCH: A SYSTEMATIC LITERATURE REVIEW	JSB