

LIST OF STUDENTS FOR FIRST STAGE PRESENTATION (PROPOSAL DEFENSE)

SEMESTER I SESSION 2025/2026

DOCTOR OF PHILOSOPHY

BIL	NAME	EMAIL	SUPERVISOR	TITLE	PANEL	DEPARTMENT
1	AMIRAH AFIQAH BINTI ABDUL RAHIM, PEA243005	amirah97@graduate.utm.my	SAREHATI BINTI UMAR	ADVANCED DAMAGE DETECTION ALGORITHM FOR OFFSHORE PLATFORM UNDER CONCURRENT ENVIRONMENTAL LOADS	1) A.P. Ts. DR. MOHAMMADREZA VAF AEI 2) DR. KHAIRUL HAZMAN BIN PADIL 3) A.P. DR. IZNI SYAHRIZAL BIN IBRAHIM	JSB
2	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	1) A.P. DR. ZULHILMI ISMAIL 2) DR. NORALIANI ALIAS 3) Ts. DR. NOR AZIDAWATI HARON	JKAAS
3	GHEIDAN ELHASSAN Y S, PEA303001	gheidan@graduate.utm.my	MARIYANA AIDA BINTI AB. KADIR	ENHANCING TENSILE STRENGTH OF CONCRETE BEAMS USING EXTERNALLY BONDED KENAF FIBER REINFORCED POLYMER (FRP) PLATES WITH THERMAL PROTECTIVE LAYER	1) A.P. DR. ABDUL RAHMAN MOHD SAM 2) DR. NOR HASANAH ABDUL SHUKOR LIM 3) DR. SHAFIQ ISHAK	JSB
4	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	1) DR. MUZAFFAR BIN ZAINAL ABIDEEN 2) DR. YONG EE LING 3) DR. NUR SYAMIMI BINTI ZAIDI	JKAAS
5	NURUL HAFIZAH BT ISMAIL, PKA223004	nurulhafizah.i@graduate.utm.my	MARIYANA AIDA BINTI ABD KADIR	TREND OF MACHINE LEARNING APPROACH TO STRUCTURAL FIRE ENGINEERING RESEARCH: A SYSTEMATIC LITERATURE REVIEW	1) A.P. Ts. DR. SHEK POI NGIAN 2) A.P. Ts. DR. AHMAD RAZIN BIN ZAINAL ABIDIN @ MD. TAIB 3) DR. SAREHATI BINTI UMAR	JSB
6	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	1) A. P. DR. HARYATI BINTI YAACOB 2) A.P. IR. DR. NORHIDAYAH BINTI ABDUL HASSAN 3) Ts. DR. MOHD KHAIRUL IDHAM BIN MOHD SATAR	JGP
7	SITI AIMI ASYARAH BINTI ZAKARIA, PEA243011	saasyarah2@graduate.utm.my	MOHD RIDZA BIN MOHD HANIFFAH	HYDROLOGICAL RESPONSE AND FLOOD HAZARD SIMULATION IN PEAT SOIL CATHMENTS USING HEC-HMS	1) A.P. IR. DR. NOR ELIZA BINTI ALIAS 2) DR. ERWAN HAFIZI BIN KASIMAN 3) Ts. DR. NOR AZIDAWATI BINTI HARON	JSB
8	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	1) Ts. DR. MOHD ZAMRI BIN RAMLI 2) Ts. DR. NURUL 'AZIZAH BINTI MUKHLAS 3) Ts. DR. MOHD KHAIRUL IDHAM BIN MOHD SATAR	JSB
9	NURHIDAYAH BINTI ADNAN, PEA223005	nurhidayah84@graduate.utm.my	NOOR NABILAH BINTI SARBINI	CORROSION-INDUCED CRACKING IN WHARF STRUCTURES UNDER MARINE EXPOSURE AND OPERATIONAL LOADING	1) PROF. DR. NORHAZILAN BIN MD NOOR 2) DR. HANIS HAZIRAH BINTI ARIFIN 3) IR. Ts. DR. WAN IKRAM WAJDEE BIN WAN AHMAD KAMAL	JSB
10	MUSTAPHA OLANREWAJU KOTUN, PEA243010	olanrewajukotun@graduate.utm.my	MOHAMAD SHAZWAN BIN AHMAD SHAH	FATIGUE BEHAVIOUR AND RADIATION SHIELDING PERFORMANCE OF BASALT-REINFORCED MARTIAN SULFUR-REGOLITH CONCRETE FOR IN-SITU HABITAT STRUCTURES	1) A. P. IR. DR. MOHD AZREEN BIN MOHD ARIFFIN 2) IR. Ts. DR. NOR HASANAH BINTI ABDUL SHUKOR LIM 3) DR. NOR FAZLIN BINTI RAMLI	JSB
11	ALDRIN BASUIL BANGUD, PEA243020	basuilbangud@graduate.utm.my	ZULHILMI BIN ISMAIL	DEVELOPMENT AND OPTIMIZATION OF A CLIMATE-RESPONSIVE RAINFALL-RUNOFF AND SUSTAINABLE URBAN DRAINAGE SYSTE MODEL FOR THE NORTH-WESTERN PHILIPPINES	1) A. P. IR. Ts. DR. MOHAMAD HIDAYAT BIN JAMAL 2) DR. MAZLIN BINTI JUMAIN 3) DR. NORALIANI ALIAS	JKAAS

BIL	NAME	EMAIL	SUPERVISOR	TITLE	PANEL	DEPARTMENT
12	ALKHAZAALY ALI KIFAH KADHUM, PEA243024	alikifah@graduate.utm.my	MOHD ZAMRI BIN RAMLI	SEISMIC PERFORMANCE EVALUATION OF REINFORCE CONCRETE BUILDINGS WITH TUNED MAS DAMPERS (TMD)	1) PROF. DR. IR. NORHISHAM BIN BAKHARY 2) A. P. IR. DR. MARIYANA AIDA BINTI AB KADIR 3) A.P. Ts. DR. MOHAMMADREZA VAFAEI	JSB
13	CHAN LI JING, PEA243006	chanjing@graduate.utm.my	KHAIRUL HAZMAN BIN PADIL	SEISMIC PERFORMANCE ASSESSMENT OF 3D PRINTED CONCRETE CURVED WALL STRUCTURES	1) A. P. DR. IZNI SYAHRIZAL BIN IBRAHIM 2) Ts. DR. MOHD ZAMRI BIN RAMLI 3) A. P. IR Ts. DR. MA CHAU KHUN	JSB
14	NUR AFIQAH BINTI MOHD LAMIN, PEA243015	nur01@graduate.utm.my	IZNI SYAHRIZAL BIN IBRAHIM	'INTEGRATING COMFORT LEVEL INDEX AND FACILITIES MANAGEMENT REQUIREMENTS FOR AFFORDABLE HOUSING: AN INTERVENTION FRAMEWORK	1) A.P. IR. DR. SHEK POI NGIAN 2) Ts. DR. SUZILA BINTI MOHD 3) IR. DR. MOHD SYAMIR BIN SENIN	JSB
15	MUHAMMAD HAZIQ BIN ZAKARIA, PEA243018	haziq01@graduate.utm.my	NURUL 'AZIZAH BINTI MUKHLAS□	DAMAGE IDENTIFICATION OF AGEING OFFSHORE PLATFORM VIA DEEP LEARNING	1) A.P. IR. DR. NOOR NABILAH BINTI SARBINI 2) A.P. Ts. DR. AHMAD RAZIN BIN ZAINAL ABIDIN @ MD. TAIB 3) IR. DR. LIBRIATI BINTI ZARDASTI	JSB
16	FARHAN BIN MOHD PAUZI, PEA243025	farhan.mohd.pauzi@graduate.utm.my	KHALIDA BINTI MUDA	EVALUATION ON THE MORPHOLOGY OF GRANULE AND MASS TRANSFER BEHAVIOUR UNDER SHEAR FORCE VARIATION IN DEGRADING THE PALM OIL MILL EFFLUENT	1) DR. MOHD HAFIZ BIN PUTEH 2) DR. MUZAFFAR BIN ZAINAL ABIDEEN 3) DR. SHAMILA BINTI AZMAN	JKAAS
17	LI LI, PEA253001	l.li@graduate.utm.my	NG CHIEW TENG	A METAVERSE-ENABLED COLLABORATIVE DESIGN FRAMEWORK FOR CONCEALED ENGINEERING IN OLD BUILDING RENOVATION	1) PROF. IR. DR. ROSLI BIN MOHAMAD ZIN 2) PROF. DR. NORHAZILAN BIN MD NOOR 3) A.P. MA CHAU KHUN	JSB
18	NG HOCK SENG, PEA253025	nghockseng@graduate.utm.my	NOOR NABILAH BINTI SARBINI	HEAT STRESS RISK ASSESSMENT FOR ENHANCED OCCUPATIONAL SAFETY AND HEALTH PRACTICES	1) DR. NUR IZIEADIANA BINTI ABIDIN 2) DR. NADIRAH BINTI DARUS 3) IR. DR. MOHD SYAMIR BIN SENIN	JSB
19	KHADEEN SALEH, PEA253006	saleh.k@graduate.utm.my	MOHD AZREEN BIN MOHD ARIFFIN	TIMBER CONNECTION INDEX QUANTIFYING CONNECTION SUITABILITY DESIGN FOR DISASSESEMBLY	1) A.P. IR. DR. NOOR NABILAH BINTI SARBINI 2) Ts. DR. MOHAMAD SHAZWAN BIN AHMAD SHAH 3) DR. MOHAMAD DINIE KHALIS BIN AWALLUDIN	JSB