

**FIRST STAGE PRESENTATION
SEMESTER II SESSION 2023/2024**

DATE : 23 JUNE 2024 (SUNDAY)

VENUE : M46-225, VIVA ROOM 1, LEVEL 2

NO.	STUDENT NAME	SUPERVISOR	RESEARCH TITLE	PANEL	TIME
1	GHEIDAN ELHASSAN Y S, PEA303001	MARIYANA AIDA BINTI AB. KADIR	INVESTIGATION OF FIRE RESISTANCE IN STEEL COLUMNS FILLED WITH KENAF FIBER- ENHANCED HIGH TEMPERATURE	1) A.P. DR. ABDUL RAHMAN BIN MOHD SAM (C) 2) DR. NOR HASANAH BINTI ABDUL SHUKOR LIM 3) DR. KHAIRUL HAZMAN BIN PADIL	8.30 AM - 9.30 AM
2	NURDALINA SYUHADA BINTI ZULKIFLI, PEA233006	NUR HAFIZAH BINTI ABD KHALID	CARBON NEUTRALITY THROUGH CO2 CAPTURING AND SYNTHESIS REACTION VIA ACCELERATED MINERALIZATION OF SLAG WASTES FOR ARTIFICIAL AGGREGATES	1) A.P. DR. ABDUL RAHMAN BIN MOHD SAM (C) 2) DR. NOR HASANAH BINTI ABDUL SHUKOR LIM 3) DR. SHAFIQ BIN ISHAK	9.40 AM - 10.40 AM
3	NUR MUIZZAH BINTI NAWI, PEA233002	NORHAZILAN BIN MD NOOR	GENERATIVE PRE-TRAINED TRANSFORMERS BASED-TOOL TO EVALUATE FAILURE RISK OF OFFSHORE PIPELINE SUBJECTS TO FREE- SPANNING AND CORROSION	1) A.P. DR. ARIZU BIN SULAIMAN 2) A.P. Ts. DR. MOHAMMADREZA VAF AEI 3) DR. SAREHATI BINTI UMAR	10.50 AM - 11.50 AM
4	MOHAMMAD LALAVI, PEA223011	MOHAMMADREZA VAF AEI	VIBRATION MITIGATION OF BRIDGES THROUGH MASS DAMPERS WITH A TUBULAR VISCOELASTIC DASHPOT	1) A.P. DR. ARIZU BIN SULAIMAN (C) 2) A.P. Ts. DR. AHMAD RAZIN BIN ZAINAL ABIDIN @ MD. TAIB 3) DR. SAREHATI BINTI UMAR	12.00 PM - 1.00 PM

(C) - chairperson

**FIRST STAGE PRESENTATION
SEMESTER II SESSION 2023/2024**

DATE : 23 JUNE 2024 (SUNDAY)

VENUE : QUALITY ROOM, LEVEL 2

NO.	STUDENT NAME	SUPERVISOR	RESEARCH TITLE	PANEL	TIME
1	HASSAN AHMED SULIEMAN ABDELRAHMAN, PEA223010	NADIRAH BINTI DARUS	THE IMPLEMENTATION OF ENVIRONMENTAL MANAGEMENT SYSTEMS (EMSS) AMONG CONSTRUCTION COMPANIES IN SAUDI ARABIA	1) PROF. IR. DR. ROSLI BIN MOHAMAD ZIN (C) 2) Ts. DR. SUZILA BINTI MOHD 3) DR. AIN NAADIA BINTI MAZLAN	8.30 AM - 9.30 AM
2	NG HOCK SENG, MEA233014	NG CHIEW TENG	TECHNOLOGY ACCEPTANCE MODEL FOR FOUR DIMENSIONAL BUILDING INFORMATION MODELLING ADOPTION IN MALAYSIA CONSTRUCTION INDUSTRY	1) PROF. IR. DR. ROSLI BIN MOHAMAD ZIN (C) 2) DR. AIN NAADIA BINTI MAZLAN 3) Ts. DR. SUZILA BINTI MOHD	9.40 AM - 10.40 AM
3	TOU SHU XIAN, PEA223002	NG CHIEW TENG	CONCEPTUAL FRAMEWORK FOR BUILDING INFORMATION MODELLING (BIM) IMPLEMENTATION IN MALAYSIA MODULAR CONSTRUCTION INDUSTRY	1) PROF. IR. DR. ROSLI BIN MOHAMAD ZIN (C) 2) DR. AIN NAADIA BINTI MAZLAN 3) Ts. DR. SUZILA BINTI MOHD	10.50 AM - 11.50 AM
4	NIRWANI DEVI A/P MINIANDI, PEA233001	SHAMSUDDIN SHAHID	CLIMATE CHANGE INDUCED URBAN WATER CHALLENGES AND THEIR MITIGATION	1) DR. NOR ELIZA BINTI ALIAS (C) 2) Ts. DR. KOGILA VANI A/P ANNAMMALA 3) DR. NURUL SYAHIRA MOHAMMAD HARMAY	12.00 PM - 1.00 PM

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**FIRST STAGE PRESENTATION
SEMESTER II SESSION 2023/2024**

DATE : 23 JUNE 2024 (SUNDAY)

VENUE : SEMINAR ROOM, LEVEL 2

NO.	STUDENT NAME	SUPERVISOR	RESEARCH TITLE	PANEL	TIME
1	LI KE, PEA233014	ROSLI BIN NOOR MOHAMED	COLUMN STRENGTHENING USING SELF-COMPACTING CONCRETE WITH BASALT FIBERS	1) A.P. IR. Ts. DR. MA CHAU KHUN (C) 2) A.P. Ts. DR. MARIYANA AIDA BINTI AB. KADIR 3) DR. NOR FAZLIN BINTI ZAMRI	8.50 AM - 9.50 AM
2	AFIQ BIN AZHAR, MEA233006	SHAFIQ BIN ISHAK	ENHANCING THERMAL COMFORT OF BUILDING CONSTRUCTION BY CONVERTING PALM OIL WASTE TO ADVANCE THERMAL ENERGY STORAGE	1) A.P. DR. ABDUL RAHMAN BIN MOHD SAM (C) 2) A.P. IR. Ts. DR. MA CHAU KHUN 3) DR. NUR HAFIZAH BINTI ABD KHALID	10.00 AM - 11.00 AM
3	TAN SHEA QIN, PEA233005	NOR HASANAH BINTI ABDUL SHUKOR LIM	THE MECHANICAL AND MICROSTRUCTURAL PROPERTIES OF MAGNESIUM OXIDE - GLASS SYSTEM	1) A.P. DR. ABDUL RAHMAN BIN MOHD SAM (C) 2) A.P. IR. Ts. DR. MA CHAU KHUN 3) DR. NUR HAFIZAH BINTI ABD KHALID	11.10 AM - 12.10 AM

(C) - chairperson

**FIRST STAGE PRESENTATION
SEMESTER II SESSION 2023/2024**

DATE : 23 JUNE 2024 (SUNDAY)

VENUE : 140-01, BMU, LEVEL 1

NO.	STUDENT NAME	SUPERVISOR	RESEARCH TITLE	PANEL	TIME
1	AHMED TAHIR YOUSEF OMAR, PEA223015	AZMAN BIN MOHAMED	UTILIZING ACTIVATED CARBON FOR THERMAL RESISTANCE IN COOL CONCRETE PAVING BLOCKS	1) Ts. DR. NORHIDAYAH BINTI ABDUL HASSAN (C) 2) DR. NUR HAFIZAH BINTI ABD KHALID 3) DR. MOHD ZUL HANIF BIN MAHMUD	2.30 PM - 3.30 PM
2	RAFIDAH BINTI MAZLAN, PEA233009	MOHD KHAIRUL AFZAN BIN MOHD LAZI	HUMAN RESPONSE AND ANNOYANCE TOWARDS GROUND BORNE VIBRATION INDUCED BY RAILWAY TRAFFIC	1) Ts. DR. AZMAN BIN MOHAMED (C) 2) DR. MOHD ZUL HANIF BIN MAHMUD 3) DR. NORDIANA BINTI MASHROS	3.40 PM - 4.40 PM

(C) - chairperson

