

USB.01/04.02/10.01/3 (JILID IV) (08)

12 Januari 2026

Kepada semua pelajar SEEE/SKEE4824/SEEL/SKEL4824,

Assalamualaikum & Selamat Sejahtera,

Saudara/i,

PEPERIKSAAN PSM II (SEEE/SKEE4824/SEEL/SKEL4824) Semester 1, Sesi 2025/2026

Adalah dimaklumkan bahawa Peperiksaan PSM II akan diadakan pada butiran berikut :

Tarikh : 19 Januari 2026 (Isnin)
Tempat : UTMSPACE Pusat Johor Bahru
Masa : 8.00 pagi

Semua pelajar dikehendaki hadir sebelum 8.00 pagi bagi persediaan peperiksaan.

Sehubungan dengan itu, kehadiran pelajar adalah **WAJIB**.

Pelajar akan dikira gagal sekiranya tidak menghadiri peperiksaan tersebut.

Dilampirkan jadual peperiksaan dan senarai pelajar yang mendaftar bagi subjek SEEE/SKEE4824/SEEL/SKEL4824 (Projek Sarjana Muda II) berserta senarai penyelia untuk makluman pelajar dan rujukan majikan.

Sekian, terima kasih.

"MALAYSIA MADANI"**"BERKHIDMAT UNTUK NEGARA KERANA ALLAH"**

Saya yang menjalankan amanah,

**DR. MOHD AZHAR BIN ABDUL RAZAK**

Pengurus Akademik (Program Luar)

Pendidikan Berterusan dan Transnasional

Fakulti Kejuruteraan Elektrik,

UTM, Johor Bahru.

☎ 07- 55 57022

E-mail : mohdazhar@fke.utm.my

sk - **Dr. Mohd Fairus bin Mohd Yusoff**
PM. Dr. Mohamad Hafis Izran bin Ishak
(Penyelaras Projek Sarjana Muda, FKE)

Seminar of Final Year Project 1
Session 20252026-1
SPACE SKEE

Session : 1

Date : 19 Jan 2026

Time : 8:30AM

Venue : Bilik Mesyuarat Comm P02, Aras 4

No	Time	Student	Title	Supervisor	Panels
1	8:30AM	MOHD FAIRODZI BIN BAKROL		Dr. Mohd Rashidi bin Salim	1. Dr. Siti Balqis Samdin 2. Dr. Muhammad Al Farabi Muhammad Iqbal 3. Dr. Mohd Rashidi bin Salim
2	8:45AM	MUHAMMAD IQBAL BIN ABDUL HALIP	DEVELOPMENT OF A GUI-BASED OPTICAL LINK BUDGET CALCULATOR FOR FTTH NETWORKS	Dr. Muhammad Al Farabi Muhammad Iqbal	
3	9:00AM	MOHAMAD HAMIDI BIN MD TAIB	BATTERY MANAGEMENT SYSTEMS	Dr. Muhammad Al Farabi Muhammad Iqbal	
4	9:15AM	ZULHILMI BIN ROSNAN		Dr. Mohamad Ikhwan Kori	
	9:30AM	Break			
5	9:45AM	ANBUSELVAM A/L HARIDASS		Dr. Mohamad Ikhwan Kori	
6	10:00AM	HEMANANTHINY A/P BATHMA NATHAN		Dr. Mohamad Ikhwan Kori	

* Panel 1 is the chairman of the session.

Instruction:

- 1 All students are required to come to the venue before the session start.
- 2 Time allocated for the presentation is 10 minutes and 5 minutes for Q&A.

Seminar of Final Year Project 1
Session 20252026-1
SPACE SKEE

Session : 2**Date :** 19 Jan 2026**Time :** 8:30AM**Venue :** P19a, BT 11

No	Time	Student	Title	Supervisor	Panels
1	8:30AM	MOHAMAD HAFIZ BIN MOHAMAD HILMI		Dr. Norazliani Md Sapari	1. Dr. Norazliani Md Sapari 2. Dr. Rasyidah Binti Mohamad Idris 3. Prof. Dr. Md. Pauzi bin Abdullah
2	8:45AM	MOHAMMAD KHAIRUL HILMI BIN AMRAN		Dr. Norazliani Md Sapari	
3	9:00AM	SHARINI A/P SAMINAZAN		Prof. Dr. Md. Pauzi bin Abdullah	
4	9:15AM	AHMAD ZAHIDI BIN ZAHALANI		Prof. Dr. Md. Pauzi bin Abdullah	
	9:30AM	Break			
5	9:45AM	MUHAMMAD IKRAM BIN ABDUL ARIF		Prof. Dr. Md. Pauzi bin Abdullah	
6	10:00AM	AHSANUL HAKIMIN BIN MAIL		Dr. Rasyidah Binti Mohamad Idris	
7	10:15AM	KHAIRUL HAIRI BIN AMRAN		Dr. Rasyidah Binti Mohamad Idris	

* Panel 1 is the chairman of the session.

Instruction:

- 1 All students are required to come to the venue before the session start.
- 2 Time allocated for the presentation is 10 minutes and 5 minutes for Q&A.

Seminar of Final Year Project 1

Session 20252026-1

SPACE SKEE

Session : 3

Date : 19 Jan 2026

Time : 8:30AM

Venue : P19a, BT 12

No	Time	Student	Title	Supervisor	Panels
1	8:30AM	MOHD HALMIE BIN ABDUL RAZAK		Dr. Mohd Amri Md Yunus	1. Dr. Mohd Amri Md Yunus 2. Dr. Yusmeeraz Yusof 3. PM, Dr. Herman Wahid
2	8:45AM	ABDURRAHIM BIN ABU ZAKI		Dr. Mohd Amri Md Yunus	
3	9:00AM	HARIANTO BIN HOSNAN		Dr. Mohd Amri Md Yunus	
Break					

* Panel 1 is the chairman of the session.

- Instruction:
- 1

All students are required to come to the venue before the session start.
- 2

Time allocated for the presentation is 10 minutes and 5 minutes for Q&A.

Seminar of Final Year Project 1

Session 20252026-1

SPACE SKEE

Session : 4

Date : 19 Jan 2026

Time : 8:30AM

Venue : P19a, BT 13

No	Time	Student	Title	Supervisor	Panels
1	8:30AM	MOHD.REDHA BIN ROSLAN	EFFECT OF TILT ANGLE ON THE PERFORMANCE GRID-CONNECTED PHOTOVOLTAIC SYSTEM (PV) USING PVSYST SOFTWARE AT RESIDENTIAL IN MALAYSIA	PM DR SAIFULNIZAM ABD KHALID	1. PM DR SAIFULNIZAM ABD KHALID 2. Dr. Norjulia Mohamad Nordin 3. Mohd Fadli Rahmat
2	8:45AM	MOHD HANAFI BIN ROSMAN		Dr. Rodhi Sahid	
3	9:00AM	KOMATHY A/P KRISHNAN		Dr. Rodhi Sahid	
4	9:15AM	MOHAMAD ANWAR BIN AHMAD	ANALYSIS OF A 9-LEVEL CASCADED H-BRIDGE INVERTER IN SYMMETRIC AND ASYMMETRIC CONFIGURATION	Dr. Norjulia Mohamad Nordin	
9:30AM		Break			
5	9:45AM	MUHAMMAD SYAFIQ BIN KHAMUNI	APPLICATION OF DG IN MINIMIZING NETWORK LOSSES AND IMPROVE VOLTAGE PROFILE	PM DR SAIFULNIZAM ABD KHALID	

* Panel 1 is the chairman of the session.

- Instruction:
- 1

All students are required to come to the venue before the session start.
- 2

Time allocated for the presentation is 10 minutes and 5 minutes for Q&A.

Seminar of Final Year Project 1
Session 20252026-1
SPACE SKEE

Session : 5

Date : 19 Jan 2026

Time : 8:30AM

Venue : P19a, BT 14

No	Time	Student	Title	Supervisor	Panels
1	8:30AM	MOHAMAD ZAIFUL AMRI BIN HUSIN		Dr Zuraimy Adzis	1. Dr Zuraimy Adzis 2. PM Eur Ing Ir Ts Dr Lau Kwan Yiew 3. Dr. Norhafezaidi Mohd Saman
2	8:45AM	MUHAMMAD REZWAN BIN RIBON		Dr Zuraimy Adzis	
3	9:00AM	MOHD RAHMAT BIN MD JOHARI	ANALYSIS OF WEATHER AND MANUFACTURER IMPACTS ON CAPACITIVE VOLTAGE TRANSFORMER TESTING RESULTS	PM Eur Ing Ir Ts Dr Lau Kwan Yiew	
4	9:15AM	MUHAMAD AMIR BIN ZAINI		Dr. Norhafezaidi Mohd Saman	
	9:30AM	Break			
5	9:45AM	ROSMAN BIN ISHAK		Dr. Norhafezaidi Mohd Saman	

* Panel 1 is the chairman of the session.

Instruction:

- 1 All students are required to come to the venue before the session start.
- 2 Time allocated for the presentation is 10 minutes and 5 minutes for Q&A.

Seminar of Final Year Project 1

Session 20252026-1

SPACE SKEE

Session : 6

Date : 19 Jan 2026

Time : 8:30AM

Venue : Makmal Radar, P02, Aras 4

No		Student	Title	Supervisor	Panels
1	8:30AM	MUHAMMAD LUQMAN AL-HAKIM BIN REDZUAN		PM. Dr. Mohd Hafizi Ahmad	1. PM. Dr. TAN CHEE WEI 2. PM. Dr. Mohd Hafizi Ahmad 3. Dr. Rodhi Sahid
2	8:45AM	MOHD SHAFIK BIN FAUZI		PM. Dr. Mohd Hafizi Ahmad	
3	9:00AM	CHE MUHAMMAD HASNAN BIN CHE HUSAIN		PM. Dr. Jasrul Jamani Jamian	
4	9:15AM	MUHAMMAD ZAID BIN ABDUL KARIM		PM. Dr. TAN CHEE WEI	
9:30AM		Break			

* Panel 1 is the chairman of the session.

- Instruction:
- 1

All students are required to come to the venue before the session start.
- 2

Time allocated for the presentation is 10 minutes and 5 minutes for Q&A.

Seminar of Final Year Project 1
Session 20252026-1
SPACE SKEE

Session : 7

Date : 20 Jan 2026

Time : 9:00AM

Venue : Online

No		Student	Title	Supervisor	Panels
1	9:00AM	MOHD NOR AIDEL BIN IBRAHIM	DESIGN AND ANALYSIS OF NEUTRAL POINT CLAMPED 3-LEVEL BI-DIRECTIONAL DC-DC CONVERTER	Dr. Norjulia Mohamad Nordin	1. Dr. Mohd Fairus Mohd Yusoff 2. PM Eur Ing Ir Ts Dr Lau Kwan Yiew
2	9:15AM	MIMI SYAHIRAH BINTI ROSLAN		PM. Dr. Herman Wahid	
3	9:30AM	AHMAD HAZIM BIN MOHAMED RIDZUAN		PM. Dr. Jasrul Jamani Jamian	
4	9:45AM	GANGESHOORYA A/P MUNIANDY	A PORTABLE SMART COMPONENT TESTER: CHIPCHECK	Dr. Yusmeeraz Yusof	
10:00AM		Break			
5	10:15AM	UZAIR BIN NOR JASMIN	A CMOS LOW DROP-OUT VOLTAGE REGULATOR	Dr. Yusmeeraz Yusof	

* Panel 1 is the chairman of the session.

Instruction:

- 1 All students are required to come to the venue before the session start.
- 2 Time allocated for the presentation is 10 minutes and 5 minutes for Q&A.

Seminar of Final Year Project 1
Session 20252026-1
SPACE SKEE

Session : 8

Date : 23 Jan 2026

Time : 9:00AM

Venue : Online

No		Student	Title	Supervisor	Panels
1	9:00AM	MOHAMAD AMMAR ASHHARI BIN MOHD KHALID	INFLUENCE OF SOIL AND WEATHER CONDITIONS ON EARTH RESISTANCE VALUES	PM Eur Ing Ir Ts Dr Lau Kwan Yiew	1. Dr. Mohd Fairus Mohd Yusoff 2. PM Eur Ing Ir Ts Dr Lau Kwan Yiew
2	9:15AM	MUHAMMAD YAZID MOHD ROSLAN		PM. Dr. TAN CHEE WEI	
Break					

* Panel 1 is the chairman of the session.

Instruction:

- 1 All students are required to come to the venue before the session start.
- 2 Time allocated for the presentation is 10 minutes and 5 minutes for Q&A.