

USB.01/04.02/10.01/3 (67)

02 Januari 2023

Kepada semua pelajar SEE/SKEE/SKEL4812,

Assalamualaikum & Selamat Sejahtera,

Saudara/i,

PEPERIKSAAN PSM I (SEE/SKEE/SKEL4812) Semester 1, Sesi 2022/2023

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

Tarikh : 31 Januari 2023 (Selasa)
Tempat : Fakulti Kejuruteraan Elektrik, UTM
Masa : 8.00 pagi

Sila semak jadual peperiksaan di website <http://psm-space.fke.utm.my/>.

Semua pelajar dikehendaki hadir sebelum 8.00 pagi bagi persediaan peperiksaan.

Sehubungan dengan itu, kehadiran pelajar adalah diwajibkan.


Pelajar akan dikira gagal sekiranya tidak menghadiri peperiksaan tersebut.

Dilampirkan senarai pelajar yang mendaftar bagi subjek SEE/SKEE/SKEL4812 (Projek Sarjana Muda I) berserta senarai penyelia untuk makluman pelajar dan rujukan majikan.

Sekian, terima kasih.

“Berkhidmat Untuk Negara”

Saya yang menjalankan amanah,



PM. DR. KAMALUDIN BIN MOHAMAD YUSOF
Pengurus Akademik (Program Luar)
Pendidikan Berterusan dan Transnasional
Fakulti Kejuruteraan Elektrik,
UTM, Johor Bahru.
☎ 07- 55 57022
E-mail : kamalmy@fke.utm.my

sk - **Dr. Muhammad Yusof bin Mohd Noor**
Dr. Mohd Ariffanan bin Mohd Basri
(Penyelaras Projek Sarjana Muda, FKE)

Seminar of Final Year Project 1
Session 20222023-1
SPACE SKEE

Session : 1

Date : 31 Jan 2023

Time : 9:00AM

Venue : Makmal Perhubungan Asas
(P03-516)

No	Time	Student	Title	Supervisor	Panels
1	9:00AM	MUHAMMAD AFANDYE BIN MUZAMMEL	FAULT LOCATION TECHNIQUE FOR UNDERGROUND CABLE	Ts. Dr. Mohd Hafizi bin Ahmad	1. PM. Dr. Md. Pauzi bin Abdullah 2. Dr. Mona Riza bte Mohd Esa 3. PM. Ir. Dr. Tan Chee Wei
2	9:15AM	SHAMSUL NIZAM BIN IBRAHIM	INCREMENT CONDUCTANCE AND FUZZY LOGIC CONTROLLER MAXIMUM POWER POINT TRACKING FOR PHOTOVOLTAIC APPLICATION USING BOOST CONVERTER	Dr. Razman bin Ayop	
3	9:30AM	MOHD SAHIFUL BAHRIN BIN HITAM	PHOTOVOLTAIC EMULATOR BASED ON BUCK CONVERTER USING DIRECT REFERENCING AND PERTURB OBSERVE CONTROL STRATEGIES	Dr. Razman bin Ayop	
4	9:45AM	MOHD QAYRI BIN JAMHARI	THERMOELECTRIC GENERATOR EMULATOR BASED ON BUCK CONVERTER USING DIRECT REFERENCING AND PERTURB OBSERVE CONTROL STRATEGIES	Dr. Razman bin Ayop	
5	10:00AM	MOHD FAIZAN BIN ENDOT	DESIGN OF THREE PHASE INDUCTION MOTOR SOFT STARTER IN MATLAB	PM. Dr. Saifulnizam bin Abd. Khalid	
10:15AM		Break			
6	10:30AM	MD SHUKRI BIN AYOB	AC-DC BIDIRECTIONAL FOR CHARGING AND DISCHARGING BATTERY STORAGE	PM. Dr. Saifulnizam bin Abd. Khalid	
7	10:45AM	AZHAR BIN ZAKWAN	TD	PM. Dr. Saifulnizam bin Abd. Khalid	
8	11:00AM	MUHAMMAD HAZMAN BIN MOHAMED PADZIR		Dr Zulkarnain Ahmad Nordeen	
9	11:15AM	MUHAMMAD FAHMI B. ZAINAL		Dr Zulkarnain Ahmad Nordeen	
10	11:30AM	MOHD.KHAIRUL AZIZI BIN MAHADI		Dr Zulkarnain Ahmad Nordeen	

* 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.

SESSION 2

Seminar of Final Year Project 1
Session 20222023-1
SPACE SKEE

Session : 2

Date : 31 Jan 2023

Time : 9:00AM

Venue : Makmal Radar (P03-409-02)

No	Time	Student	Title	Supervisor	Panels	
1	9:00AM	MOHD FAIZ BIN MOHD JAMIL		PM. Dr. Md. Pauzi bin Abdullah	1. Dr. Razman bin Ayop 2. PM. Dr. Saifulnizam bin Abd. Khalid 3. Dr Zulkarnain Ahmad Nordeen 4. Ts. Dr. Mohd Hafizi bin Ahmad	
2	9:15AM	MOHD HANIF IKRAM BIN MOHD AZAM		PM. Dr. Md. Pauzi bin Abdullah		
3	9:30AM	RAZLAN BIN RAMLI		PM. Dr. Md. Pauzi bin Abdullah		
4	9:45AM	MOHAMAD FAIKAL SABRE BIN MOHAMMAD TAMIL		Dr. Mona Riza bte Mohd Esa		
5	10:00AM	NURUL IZYAN BINTI MOHD SHUKRI		Dr. Mona Riza bte Mohd Esa		
	10:15AM	Break				
6	10:30AM	MUHAMAD AIMAN ARIFF BIN PUTEH		Dr. Mona Riza bte Mohd Esa		
7	10:45AM	WELTOR BIN UDIAN		PM. Ir. Dr. Tan Chee Wei		
8	11:00AM	ALMA RIZAM BIN RASMAN		PM. Ir. Dr. Tan Chee Wei		
9	11:15AM	MOHD BADRUL HISYAM BIN MISDEH		PM. Ir. Dr. Tan Chee Wei		

* Panel 1 is the chairman of the session.

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

Seminar of Final Year Project 1
Session 20222023-1
SPACE SKEE

Session : 3

Date : 31 Jan 2023

Time : 9:00AM

Venue : Makmal Penyelidikan Photonic
(P03-324-02)

No	Time	Student	Title	Supervisor	Panels
1	9:00AM	MOHD YAZID BIN HAMAT @ MOHD ZAIN		Ir. Dr. Mokhtar bin Harun	1. Ir. Dr. Mokhtar bin Harun 2. Prof Dr. Mohamad Kamal bin A. Rahim 3. Ts. Dr. Nor Aishah Binti Muhammad 4. Pm Dr Kamaludin Mohd Yusof
2	9:15AM	MOHD SHAHRIL HAKEEM BIN AMZAH	DROPPED PSM1 ON ?	Ir. Dr. Mokhtar bin Harun	
3	9:30AM	MOHD AFIFI BIN ZULKIFLE		Ir. Dr. Mokhtar bin Harun	
4	9:45AM	MUHAMMAD HARIZ BIN ZULKANAIN	IOT-BASED REAL-TIME CARBON MONOXIDE (CO) WARNING SYSTEM IN VEHICLES	Prof Dr. Mohamad Kamal bin A. Rahim	
10:00AM		Break			
5	10:15AM	MOHD ROSDI BIN ZAINAL	WIRELESS POWER METER	Prof Dr. Mohamad Kamal bin A. Rahim	
6	10:30AM	NURUL AMIRA BINTI BAHARUDDIN	WIRELESS ENERGY HARVESTING AT 5GHZ FREQUENCY	Prof Dr. Mohamad Kamal bin A. Rahim	
7	10:45AM	SYAZWAN BIN ROSLI		Ts. Dr. Nor Aishah Binti Muhammad	

* Panel 1 is the chairman of the session.

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Seminar of Final Year Project 1
Session 20222023-1
SPACE SKEL

Session : 3

Date : 31 Jan 2023

Time : 11:00AM

Venue : Makmal Penyelidikan Photonic
P03-324-02

No	Time	Student	Title	Supervisor	Panels
1	11:00AM	NUR SHAMSAH BINTI MAT NUSI		Pm Dr Kamaludin Mohd Yusof	1. Pm Dr Kamaludin Mohd Yusof 2. Ir. Dr. Mokhtar bin Harun 3. Prof Dr. Mohamad Kamal bin A. Rahim 4. Ts. Dr. Nor Aishah Binti Muhammad
2	11:15AM	MUHAMMAD YAZID BIN MOHD ZIN		Pm Dr Kamaludin Mohd Yusof	
3	11:30AM	EFFI EFFENDIE BIN MOHD AZMAN		Pm Dr Kamaludin Mohd Yusof	
4	11:45AM	NURUL SYAFIRRA BINTI SULAIMAN		Pm Dr Kamaludin Mohd Yusof	
	12:00PM	Break			

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