

KIE1002 LAB 2 TIMETABLE (SEM. 1, 2024/2025)

EVERY LAB REPORT (Only 1 report per group)	
SUBMISSION METHOD:	Online (Spectrum)
SUBMISSION DEADLINE:	1 week after every experiment

No.	Experiment	Location	Group	Day	W3	W4	W5	W6	W9	W10	Lab Report
1	X3: BASIC OPERATION OF OSCILLOSCOPE AND FUNCTION GENERATOR PIC: A.P. Ir. Dr. Hazlee Azil Illias h.illias@um.edu.my	Electrical / Electronic Lab (Level 2, Block Y)	1	Monday (2-4 PM)	ALL						No lab report required
			2	Tuesday (2-4 PM)							
			3	Thursday (2-4 PM)							
2	E12: KIRCHHOFF'S CIRCUIT LAWS PIC: A.P. Dr. Anis Salwa anissalwa@um.edu.my	Electrical / Electronic Lab (Level 2, Block Y)	1	Monday (2-4 PM)		ALL					Required
			2	Tuesday (2-4 PM)							
			3	Wednesday (2-4 PM)							
3	E6: COMMON BASE AMPLIFIER PIC: Dr. Wan Amirul wanamirul@um.edu.my	Electrical / Electronic Lab (Level 2, Block Y)	1	Monday (2-4 PM)			ALL				Required, combine E6 and E16 into 1 lab report
			2	Tuesday (2-4 PM)							
			3	Thursday (2-4 PM)							
4	E16: DIODE CLIPPING AND CLAMPING CIRCUITS PIC: A.P. Dr. Marizan Mubin marizan@um.edu.my	Electrical / Electronic Lab (Level 2, Block Y)	1	Monday (2-4 PM)				ALL			
			2	Tuesday (2-4 PM)							
			3	Thursday (2-4 PM)							
5	EM1: MAGNETIC INDUCTION & FERROMAGNETIC HYSTERESIS PIC: Dr. Tarik Bin Abdul Latef / Dr. MohdAriff Othman mohamad-ariff@um.edu.my	Electromagnetic Lab (Level 3, Block Y)	1	Monday (2-4 PM)					mo1		Required, combine EM1 and E2 into 1 lab report
				Monday (4-6 PM)					mo2		
			2	Tuesday (2-4 PM)					tu1	tu9	
				Tuesday (4-6 PM)					tu2		
			3	Wednesday (9-11 AM)					mo3		
				Wednesday (11-1 PM)					mo4		
				Wednesday (2-4 PM)					mo5		
				Wednesday (4-6 PM)					mo6		
			4	Thursday (2-4 PM)					th1	th9	
				Thursday (4-6 PM)					th2		
			5	Friday (10-12 PM)					tu3	th3	
				Friday (2:30-4:30 PM)					tu4	th4	
			6	Saturday (9-11 AM)					tu5	th5	
				Saturday (11-1 PM)					tu6	th6	
				Saturday (2-4 PM)					tu7	th7	
				Saturday (4-6 PM)					tu8	th8	
				Saturday (8-10 PM)							
			7	Sunday (9-11 AM)							
				Sunday (11-1 PM)							
				Sunday (2-4 AM)							

For any issues regarding the lab timetable, please contact Ir. Dr. Norrima Mokhtar at msteam chat norrimamokhtar@365.um.edu.my

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6	EM2: MAGNETIC FIELD OUTSIDE A CONDUCTOR & IN HELMHOLTZ ARRANGEMENT PIC: Dr. Tarik Bin Abdul Latef / Dr. MohdAriff Othman mohamadariiff@um.edu.my	Electromagnetic Lab (Level 3, Block Y)		Sunday (4-6 AM)							
				Sunday (8-10 AM)							
			1	Monday (2-4 PM)						mo1	Required, combine EM1 and E2 into 1 lab report
				Monday (4-6 PM)						mo2	
			2	Tuesday (2-4 PM)					tu9	tu1	
				Tuesday (4-6 PM)						tu2	
			3	Wednesday (9-11 AM)						mo3	
				Wednesday (11-1 PM)						mo4	
				Wednesday (2-4 PM)						mo5	
				Wednesday (4-6 PM)						mo6	
			4	Thursday (2-4 PM)					th9	th1	
				Thursday (4-6 PM)						th2	
			5	Friday (10-12 PM)					th3	tu3	
				Friday (2:30-4:30 PM)					th4	tu4	
			6	Saturday (9-11 AM)					th5	tu5	
				Saturday (11-1 PM)					th6	tu6	
				Saturday (2-4 PM)					th7	tu7	
				Saturday (4-6 PM)					th8	tu8	
				Saturday (8-10 PM)							
			7	Sunday (9-11 AM)							
				Sunday (11-1 PM)							
				Sunday (2-4 AM)							
				Sunday (4-6 AM)							
				Sunday (8-10 AM)							
7	EM3: LORENTZ FORCE AND TRANSFORMER PIC: Dr. Tarik Bin Abdul Latef/Dr. MohdAriff Othman mohamadariiff@um.edu.my	Electromagnetic Lab (Level 3, Block Y)	1	Monday (2-4 PM)					mo3		Required
				Monday (4-6 PM)					mo4	mo1	
			2	Tuesday (2-4 PM)					tu3		
				Tuesday (4-6 PM)					tu4	tu9	
			3	Wednesday (9-11 AM)					th1	tu1	
				Wednesday (11-1 PM)					th2	tu2	
				Wednesday (2-4 PM)					th5	tu5	
				Wednesday (4-6 PM)					th6	tu6	
			4	Thursday					th3		

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				(2-4 PM)							
				Thursday (4-6 PM)					th4		
			5	Friday (10-12 PM)					th7	tu7	
				Friday (2:30-4:30 PM)					th8	tu8	
			6	Saturday (9-11 AM)					th9		
7	EM3: LORENTZ FORCE AND TRANSFORMER PIC: Dr. Tarik Bin Abdul Latef/Dr. MohdAriff Othman mohamadariiff@um.edu.my	Electromagnetic Lab (Level 3, Block Y)	6	Saturday (11-1 PM)					mo6		Required
				Saturday (2-4 PM)					mo5		
				Saturday (4-6 PM)					mo2		
				Saturday (8-10 PM)							
			7	Sunday (9-11 AM)							
				Sunday (11-1 PM)							
				Sunday (2-4 PM)							
				Sunday (4-6 PM)							
				Sunday (8-10 PM)							
8	PCB1: PCB Design Experiment 1 PIC: Dr. Sofian/ Dr. WJK Raymond wjkraymond@um.edu.my	Anywhere (Software)	1	Monday (2-4 PM)	ALL						Required, combine PCB1 and PCB2 into 1 lab report
			2	Tuesday (2-4 PM)							
			3	Thursday (2-4 PM)							
9	PCB2: PCB Design Experiment 2 PIC: Dr. Sofian/ Dr. WJK Raymond wjkraymond@um.edu.my	Anywhere (Software)	1	Monday (2-4 PM)	ALL						
			2	Tuesday (2-4 PM)							
			3	Thursday (2-4 PM)							

Lab Grouping for KIE1002 LAB 2 (Semester 1, 2024/2025)

			Monday
No.	No. Matrik	Nama	Group 1 =mo
1	22001362/2	WAN MUHAMMAD ADLAN BIN WAN RUMAIZEE	mo1
2	22001403/2	MUHAMMAD HAMKA BIN RAMLI	mo2
3	22001535/2	MAISARA BINTI KAMARUL BAHARIN	mo3
4	22001548/2	MOHAMAD HAIQAL BIN HAIRUDDIN	mo4
5	22001719/3	AHMAD FUAD HAFIZUDDIN BIN ARASHAD	mo5
6	22001784/2	NUR FARAH BINTI HASIMUDDIN	mo6
7	22002213/2	MUSTAFA AIMAN BIN ABD RASHID	mo6
8	22002296/2	AMEERAH SOFEA BINTI MOHD HAMDI	mo5
9	22002320/2	EHSAAN DANIEL BIN FAIRUL RUWIADI	mo4
10	22002461/2	NIK NUR AISYA BINTI NIK AHMAD KAMAL	mo3
11	22002674/2	JUSTIN DANIELS MANUCHIHR	mo2
12	22071864/1	ZHU JIALUN	mo1
13	22085592/1	CANYANG GUO	mo1
14	22090137/1	RUICHEN MA	mo2
15	22092731/1	LU YUNPENG	mo3
16	22095739/1	ZHANG SHIHAO	mo4
17	22100368/1	LIU HAINUO	mo5
18	22105150/1	LIM ZHI PIN	mo6
19	23005174/1	AIMAN HAKIMI BIN HARUN	mo6
20	23062179/1	CHENG MENGYUAN	mo5
21	23066227/1	AHMAD SHARIFF BIN MOHD HAMIZAN	mo4
22	23066460/1	MOHAMAD AZRIEL ASHRAF BIN ROSLI	mo3
23	U2100688/1	MUHAMMAD SYAFIQ BIN SHAIK ALAWDEEN	mo2

			Tuesday
No.	No. Matrik	Nama	Group 2= tu
1	22000854/2	MULHIM BIN NABIL	tu1
2	22001726/2	NUR DURRANI AULIA BINTI JASNI	tu2
3	22004676/1	PIRAVEEN A/L KARUNAMURTHI	tu3
4	22084180/1	QUAH HENG CHUAN	tu4
5	22089067/1	MUHAMMAD IHSAN HANIF	tu5
6	22089636/1	SHEHAB SHAREARE MOLLA	tu6
7	22102002/1	YONG JIA WEI	tu7
8	22110228/1	GAN JIN HAN	tu8
9	23005046/1	LIM JIA HUEY	tu9
10	23005047/1	SEAH PEI JIA	tu9
11	23005049/1	TAN LI KAI	tu8
12	23005050/1	VERONICA WANG WEI	tu7
13	23005051/1	SEE SENG HONG	tu6
14	23005053/1	TEOH HUI YI	tu5
15	23005054/1	TAN ZHI KHAI	tu4
16	23005072/1	LEE PEI-ZHE	tu3

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17	23005073/1	NEOH EUGENE	tu2
18	23005074/1	ONG JIAN YI	tu1
19	23005088/1	PHANG ZI YI	tu1
20	23005089/1	WONG ZHI WEN	tu2
21	23005090/1	LOW JIA QI	tu3
22	23005091/1	CHENG XIAO YUAN	tu4
23	23005092/1	SIEW BOON DI	tu5
24	23005093/1	ANG HONG LIK	tu6
25	23005094/1	BONG JIONG ZHI	tu7
26	23005118/1	CHEAH KHENG KEAT	tu8
27	23005119/1	CHIN PEI KANG	tu9
28	23005120/1	JUSTIN LAU JUN WEI	tu9
29	23005144/1	LEE YING EN	tu8
30	23005146/1	OOI YUN TING	tu7
31	23005168/1	LEE SHIN YU	tu6
32	23005169/1	JOSHUA CHONG JING SHENG	tu5
33	23005170/1	PANG ZI HENG	tu4
34	23005172/1	NG PEI YEE	tu3
35	23005196/1	YU JIA YING	tu2
36	23005197/1	LOO WEI HAN	tu1
37	23005198/1	ANG JIE YI	tu1
38	23005199/1	CHEE YONG KANG	tu2
39	23005213/1	LIM ZHENG LE	tu3
40	23061743/1	CHUA ZHU HENG	tu4
41	23063002/1	HAYDAR AHMAD MUAZ BIN KHAIRUL ANNUAR	tu5
42	23063276/1	MOHAMAD HAZIM BIN MOHAMED HAZLAN	tu6
43	23063617/1	LOO YING	tu7
44	U2101416/2	MUHAMMAD HAZIQ BIN MOHD ARIEF	tu8

Thursday

No.	No. Matrik	Nama	Group 3= th
1	22000535/2	SOFEA KHOR BINTI MOHD	th1
2	22001084/2	AMIRUL ZARIF BIN AZMAN	th2
3	22001283/2	ANDI PADUKA PUTRA BIN AHMAD MUA'ADZAM SHAH	th3
4	22001545/2	ADNIN HUWAIDAH BINTI ZULFIKRI	th4
5	22001574/2	NUR SYAZWANI BINTI ZAINAL	th5
6	22001594/2	RAHMAH HAYATI BINTI NGAHADI	th6
7	22001603/2	MUHAMMAD ALIFFUDDIN BIN HASNI	th7
8	22001700/2	AKIF BIN REZAN	th8
9	22001712/2	MUHAMMAD AZIRUL AIMAN BIN MOHAMAD MARZUKI	th9
10	22001825/2	MUHAMAD HAFIZ BIN ZUBIR	th9
11	22001830/2	HARITH ADAM BIN MOHD ZAMRIN	th8
12	22001846/2	AHMAD ADY DANISH BIN MOHAMAD FUADI	th7
13	22001873/2	AQMMAL FAIZ BIN ALI SHAFFUDIN	th6
14	22001895/2	ADAM DANIEL BIN PUTRA	th5
15	22001966/2	NUR ZULAYFA IDRINA BINTI ZAKIMAN	th4
16	22001982/2	MUHAMMAD DANIAL BIN ZAINUDIN	th3

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17	22002065/2	SALAHUDDIN FATHULLAH BIN SHAHARUM	th2
18	22002156/2	MUHAMMAD SYAHIR IMRAN BIN SAFWAN	th1
19	22002167/2	MUHAMAD SYAHMI BIN CHE SA	th1
20	22002196/2	WAN MUHAMMAD FAIZ BIN WAN KHAIRIL REZA	th2
21	22002210/2	MUHAMMAD IHSAN BIN IDRUS	th3
22	22002377/2	AMMAR AQASHA BIN KAMARUZAMAN	th4
23	22002424/2	ZAHRA ALIYAH BINTI ZAHARUDDIN	th5
24	22002453/2	AMINAH SHUHADA BINTI AMINUDIN BAKI	th6
25	22002509/2	MUHAMMAD DANISH WAFIY BIN MOHAMAD NAWAWI	th7
26	22002535/2	ILYAS YAHYA NGU SOOK - AN	th8
27	22002567/2	MUHAMMAD DANISH AZHAD BIN ZAMZELEY	th9
28	22079884/1	LI BOXIAN	th9
29	22089559/1	MUSAFI MAMUR AKON	th8
30	22097876/1	LEE WEI KEN	th7
31	22108446/1	HO YUN HONG	th6
32	22117429/2	YONG CHEE SHEAN	th5
33	22121658/1	NOEL LIM KOK PING	th4
34	23005048/1	LING YI SHENG	th3
35	23005052/1	TAN JIAN HONG	th2
36	23005171/1	MUHAMMAD HUMAIDI BIN AIRULHIZAN	th1
37	23005173/1	SATISHRAO A/L DHARMAN	th1
38	23050025/1	TEH KANG YAO	th2
39	23058518/1	TONG LI QIU	th3
40	23058930/1	SHARAN EMMANUEL A/L CHANDRAKANTH	th4
41	23065124/1	SHEN GUANGWEI	th5
42	S2166956/1	KOH YEN LYNN	th6
43	U2000562/1	AFDHAL HAZIQ BIN NORAMLY	th7
44	U2101499/2	AHMAD DANISH BIN DZUL AFFENDI	th8
45	U2102250/2	RUKAINI BINTI RAZALI	th9