# KIE3001 Group List

| OCC 1 | | |
|---|---|---|
| A1 | 22000535/2 | SOFEA KHOR BINTI MOHD |
| | 22001283/2 | ANDI PADUKA PUTRA BIN AHMAD |
| | 22001700/2 | AKIF BIN REZAN |
| | 22001846/2 | AHMAD ADY DANISH BIN |
| | 22002097/2 | NUR FARHAN MU'IZZUDDIN BIN |
| A2 | 22002213/2 | MUSTAFA AIMAN BIN ABD RASHID |
| | 22001966/2 | NUR ZULAYFA IDRINA BINTI |
| | 22001548/2 | MOHAMAD HAIQAL BIN |
| | 22001403/2 | MUHAMMAD HAMKA BIN RAMLI |
| | 22001784/2 | NUR FARAH BINTI HASIMUDDIN |
| A3 | 22001825/2 | MUHAMAD HAFIZ BIN ZUBIR |
| | 22001830/2 | HARITH ADAM BIN MOHD |
| | 22002156/2 | MUHAMMAD SYAHIR IMRAN BIN |
| | 22002167/2 | MUHAMAD SYAHMI BIN CHE SA |
| | 22002377/2 | AMMAR AQASHA BIN |
| A4 | 22002461/2 | NIK NUR AISYA BINTI NIK AHMAD |
| | 22002567/2 | MUHAMMAD DANISH AZHAD BIN |
| | 22002509/2 | MUHAMMAD DANISH WAFIY BIN |
| | 22071864/1 | ZHU JIALUN |
| | 22001594/2 | RAHMAH HAYATI BINTI NGAHADI |
| A5 | 22001719/3 | AHMAD FUAD HAFIZUDDIN BIN |
| | 22002196/2 | WAN MUHAMMAD FAIZ BIN WAN |
| | 22002320/2 | EHSAAN DANIEL BIN FAIRUL |
| | 22079884/1 | LI BOXIAN |
| A6 | 22002424/2 | ZAHRA ALIYAH BINTI |
| | 22002453/2 | AMINAH SHUHADA BINTI |
| | 22002065/2 | SALAHUDDIN FATHULLAH BIN |
| | 22001982/2 | MUHAMMAD DANIAL BIN |
| | 22001726/2 | NUR DURRANI AULIA BINTI JASNI |
| A7 | 22001574/2 | NUR SYAZWANI BINTI ZAINAL |
| | 22002535/2 | ILYAS YAHYA NGU SOOK - AN |
| | 22002674/2 | JUSTIN DANIELS MANUCHIHR |
| | 22001873/2 | AQMMAL FAIIZ BIN ALI |
| | 22002210/2 | Muhammad Ihsan bin Idrus |
| A8 | 22001535/2 | MAISARA BINTI KAMARUL |
| | 22001545/2 | ADNIN HUWAIDAH BINTI ZULFIKRI |
| | 22000854/2 | MULHIM BIN NABIL |
| | 22001084/2 | AMIRUL ZARIF BIN AZMAN |
| | 22001362/2 | WAN MUHAMMAD ADLAN BIN |
| A9 | 22001603/2 | MUHAMMAD ALIFFUDDIN BIN |
| | 22001712/2 | MUHAMMAD AZIRUL AIMAN BIN |
| | 22001895/2 | ADAM DANIEL BIN PUTRA |
| | 22085592/1 | CANYANG GUO |
| | 22002296/2 | Ameerah Sofea Binti Mohd Hamdi |

| OCC 2 | | |
|---|---|---|
| B1 | 22084180/1 | QUAH HENG CHUAN |
| | 22095739/1 | ZHANG SHIHAO |
| | 22105150/1 | LIM ZHI PIN |
| | 23005049/1 | TAN LI KAI |
| | 23005052/1 | TAN JIAN HONG |
| B2 | 23005089/1 | WONG ZHI WEN |
| | 23005072/1 | LEE PEI-ZHE |
| | 23005073/1 | NEOH EUGENE |
| | 23005146/1 | OOI YUN TING |
| | 23005046/1 | LIM JIA HUEY |
| B3 | 23005094/1 | BONG JIONG ZHI |
| | 22117429/2 | YONG CHEE SHEAN |
| | 22100368/1 | LIU HAINUO |
| | 22089559/1 | MUSAFA MAMUR AKON |
| | 22089636/1 | SHEHAB SHAREARE MOLLA |
| B4 | 23005170/1 | PANG ZI HENG |
| | 23005171/1 | MUHAMMAD HUMAIDI BIN |
| | S2166956/1 | KOH YEN LYNN |
| | 23005120/1 | JUSTIN LAU JUN WEI |
| | 23005092/1 | SIEW BOON DI |
| B5 | 22097876/1 | LEE WEI KEN |
| | 23005091/1 | CHENG XIAO YUAN |
| | 23005118/1 | CHEAH KHENG KEAT |
| | 23005168/1 | LEE SHIN YU |
| | 23005169/1 | JOSHUA CHONG JING SHENG |
| B6 | 23005050/1 | VERONICA WANG WEI |
| | 23005074/1 | ONG JIAN YI |
| | 23005090/1 | LOW JIA QI |
| | 23005119/1 | CHIN PEI KANG |
| | 23005053/1 | TEOH HUI YI |
| B7 | 22121658/1 | NOEL LIM KOK PING |
| | 23005093/1 | ANG HONG LIK |
| | U2000562/1 | AFDHAL HAZIQ BIN NORAMLY |
| | 23005144/1 | LEE YING EN |
| | 23005051/1 | SEE SENG HONG |
| B8 | 22108446/1 | HO YUN HONG |
| | 22110228/1 | GAN JIN HAN |
| | 23005047/1 | SEAH PEI JIA |
| | 23005048/1 | LING YI SHENG |
| | 22089067/1 | MUHAMMAD IHSAN HANIF |
| B9 | 22090137/1 | RUICHEN MA |
| | 22102002/1 | YONG JIA WEI |
| | 23005054/1 | TAN ZHI KHAI |
| | 23005088/1 | PHANG ZI YI |
| | 23005172/1 | NG PEI YEE |

| OCC 3 | | |
|---|---|---|
| C1 | 22004676/1 | PIRAVEEN A/L KARUNAMURTHI |
| | 23005197/1 | LOO WEI HAN |
| | 23058930/1 | SHARAN EMMANUEL A/L |
| | 23066227/1 | AHMAD SHARIFF BIN MOHD |
| | U2101499/2 | AHMAD DANISH BIN DZUL |
| C2 | 23005213/1 | LIM ZHENG LE |
| | 23058518/1 | TONG LI QIU |
| | 23063002/1 | HAYDAR AHMAD MUAZ BIN |
| | 23063276/1 | MOHAMAD HAZIM BIN |
| | 23005174/1 | AIMAN HAKIMI BIN HARUN |
| C3 | 23005196/1 | YU JIA YING |
| | 23050025/1 | TEH KANG YAO |
| | 23061743/1 | CHUA ZHU HENG |
| | 23062179/1 | CHENG MENGYUAN |
| | 23005198/1 | ANG JIE YI |
| C4 | S2173110/1 | ABDULLAH AL MAHMUD |
| | 23005173/1 | SATISHRAO A/L DHARMAN |
| | 23005199/1 | CHEE YONG KANG |
| | 23063617/1 | LOO YING |
| | U2100745/2 | KU ASYRAF HAFIZ BIN KU |

# KIE3001 TIMETABLE

| | 8-9 am | 9-10 am | 10-11 am | 11-12 am | 12-1 pm | 1-2 pm | 2-3 pm | 3-4 pm | 4-5 pm | 5-6 pm |
|---|---|---|---|---|---|---|---|---|---|---|
| Monday | | | | | | | KIE3001 (OCC1) | | | |
| Tuesday | | KIE3001 (OCC2) | | | | | | | | |
| Wednesday | | | | | | | KIE3001 (OCC3) | | | |
| Thursday | | | | | | | | | | |
| Friday | | | | | | | | | | |
| Saturday | | | | | | | | | | |
| Sunday | | | | | | | | | | |

| Date | KIE3001 SEM 2 2025/2026 | | | REPORT SUBMISSION |
|---|---|---|---|---|
| 23.03.2026-27.03.2026 | Week 3 | CM10: Communication and System Experiment 1(software) | online | WEEK 8 |
| 30.03.2026-3.03.2026 | Week4 | CM11: Communication and System Experiment 2(software) | online | |
| 06.04.2026-12.06.2026 | Week 5-13 | KW8: ROTATIONAL SPEED FOLLOWER CONTROL WITH PID CONTROLLER (Open-ended) | Robotic Lab, Level 1, Block Y | WEEK 14 |
| | | KW15: INTELLIGENT TRANSPORT | Robotic Lab, Level 1, Block Y | |
| | | P3:SYNCHRONIZATION OF GENERATORS | Power System Lab, Level 1, Block Y | |
| | | P5: DIFFERENTIAL RELAY PROTECTION | Power System Lab, Level 1, Block Y | |
| | | PE1: POWER ELECTRONICS 1 | Power electronics lab, Level 1, Block Y | |
| | | PE2: POWER ELECTRONICS 2 | Power electronics lab, Level 1, Block Y | |
| MID SEM BREAK (27.04.2026-03.05.2026) | | | | |

# KIE3001 Lab Rotation (Week 5-13)

| | 8-9 am | 9-10 am | 10-11 am | 11-12 am | 12-1 pm | 1-2 pm | 2-3 pm | 3-4 pm | 4-5 pm | 5-6 pm |
|---|---|---|---|---|---|---|---|---|---|---|
| Monday | | | | | | | KIE3001 (OCC1) | | | |
| Tuesday | | KIE3001 (OCC2) | | | | | | | | |
| Wednesday | | | | | | | KIE3001 (OCC3) | | | |
| Thursday | | | | | | | | | | |
| Friday | | | | | | | | | | |
| Saturday | | | | | | | | | | |
| Sunday | | | | | | | | | | |

| Time | LAB Code | Venue | Week 5 | | | Week 6 | | | Week 7 | | | MID SEM BREAK (27.04.2026-03.05.2026) | Week 8 | | | Week 9 | | | Week 10 | | | Week 11 | | | Week 12 | | | Week 13 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 6-10 April 2026 | | | 13-17 April 2026 | | | 20-24 April 2026 | | | | 4-8 May 2026 | | | 11-15 May 2026 | | | 18-22 May 2026 | | | 25-29 May 2026 | | | 1-5 June 2026 | | | 8-12 June 2026 | | |
| Week 5-13 | KW8: ROTATIONAL SPEED FOLLOWER CONTROL WITH PID CONTROLLER (Open-ended) | Robotic Lab, Level 1, Block Y | A1 | B1 | C1 | A7 | B7 | C2 | A8 | B8 | C3 | | A9 | B9 | C4 | A5 | B5 | | A6 | B6 | | A2 | B2 | | A3 | B3 | | A4 | B4 | |
| | KW15: INTELLIGENT TRANSPORT | Robotic Lab, Level 1, Block Y | A2 | B2 | C2 | A8 | B8 | C3 | A9 | B9 | C4 | | A1 | B1 | C1 | A6 | B6 | | A7 | B7 | | A3 | B3 | | A4 | B4 | | A5 | B5 | |
| | P3:SYNCHRONIZATION OF GENERATORS | Power System Lab, Level 1, Block Y | A3 | B3 | C3 | A9 | B9 | C4 | A1 | B1 | C1 | | A2 | B2 | C2 | A7 | B7 | | A8 | B8 | | A4 | B4 | | A5 | B5 | | A6 | B6 | |
| | P5: DIFFERENTIAL RELAY PROTECTION | Power System Lab, Level 1, Block Y | A4 | B4 | C4 | A1 | B1 | C1 | A2 | B2 | C2 | | A3 | B3 | C3 | A8 | B8 | | A9 | B9 | | A5 | B5 | | A6 | B6 | | A7 | B7 | |
| | PE1: POWER ELECTRONICS 1 | Power electronics lab, Level 1, Block Y | A5 | B5 | | A2 | B2 | | A3 | B3 | | | A4 | B4 | | A9 | B9 | C1 | A1 | B1 | C3 | A6 | B6 | C2 | A7 | B7 | C4 | A8 | B8 | |
| | PE2: POWER ELECTRONICS 2 | Power electronics lab, Level 1, Block Y | A6 | B6 | | A3 | B3 | | A4 | B4 | | | A5 | B5 | | A1 | B1 | C2 | A2 | B2 | C4 | A7 | B7 | C1 | A8 | B8 | C3 | A9 | B9 | |