

VENUE: Tutorial Room 4

Time (AM)	No	Matric No	Students	Title
9:00-9:20	1	29364	ABDUL RAHMAN BIN MOHD SAPAWI	Study of preheated liquid fuel-air mixing chamber
9:20-9:40	2	30581	KARAMJEET SINGH A/L GRIMALE SINGH	Development of square micro combustor
9:40-10:00	3	30469	JACOB ANAK MINIT	Optimization of slat separation from water by nano membrane
10:00-10:20	4	31130	MOHAMMAD SHUKERY BIN YUSOF	Characterisation of suspended solids separation from sea water
10:20-10:40	5	30365	HERBERT IAN BIN JUHAN	Bladeless Fan Inspired by Noise Reduction Technology
10:40-11:00	6	31244	MOHD RAHMAT BIN A RAHMAN	Molten Flow Behavior of Mold Design in Diecasting to Improve Production Rate
11:00-11:20	7	32098	NUR FARHANA BINTI ABDUL KADIR	Effects of Spring Inspired Blade Design on Wind Turbine Performance
11:20-11:40	8	33467	WONG LEE KWANG	Investigation of Sharon-wing and Dimpled Marine Propellers
11:40-12:00	9	33506	YANA SHAHEERA BINTI YUNOS	Non-Newtonian Blood Flow Behaviour in Microchannels-Application in Medical Industry
12:00-12:20	10	30123	FAFFA ZAMIZZA BINTI ZAMRI	Design and validation of mixing efficiency of a single element multi-blade static mixer
12:20-12:40	11	30619	KHAIRUL ARSHAD BIN MASLAN	Testing a novel design for a cylindrical VIV-based energy harvester

VENUE: Tutorial Room 5

Time (AM)	No	Matric No	Students	Title
9:00-9:20	1	29806	CHAI MUI MUI	Micropump for drug delivery
9:20-9:40	2	30382	HO KOON YEUNG	Micropump for heat removal
9:40-10:00	3	30543	JOSPER ANAK EDDIE	Electrostatic precipitator performance
10:00-10:20	4	31045	MOHAMAD IHSAN BIN ABDUL HAMID	Electrostatic precipitator design
10:20-10:40	5	31397	MUHAMMAD HAZIQ BIN HAMIR	Dielectric barrier discharger
10:40-11:00	6	33758	GERALD CORINTHIAN LING	Efficiency Evaluation of Heat Exchanger Model Cummin
11:00-11:20	7	29353	ABDUL FARID BIN YUSSOF	Solid Fuel for energy generation
11:20-11:40	8	31393	MUHAMMAD HANIF BIN SANI	Pelletization
11:40-12:00	9	27126	MUHAMMAD HARMAINEY BIN JASNIH	Portable cooling systems
12:00-12:20	10	32579	PARDTHEEBAN A/L PONNIAH	Development of hexagon micro combustor
12:20-12:40	11	29516	ALVIANZ ANAK JUKI	Simulation of liquid fuel-air mixing chamber

VENUE: Tutorial Room 4

Time (PM)	No	Matric No	Students	Title
1:40-2:00	1	29753	BONG HUI LING	relationship between gas content and roasting degree in quality coffee beans
2:00-2:20	2	29400	AERTY MILANIE BINTI ISMAIL	Biofuel affect on diesel emission characteristics
2:20-2:40	3	29813	CHAN CHUNG KIET	Study of feasible fuel additive to reduce IC engine exhaust emission
2:40-3:00	4	29880	CHIENG SHAO HUA	Study of biofuels combustions via CFD analysis
3:00-3:20	5	31506	NADZIRAH BT. MADZROL	Biofuels affect on diesel emission characteristic
3:20-3:40	6	32703	ROLF WILLA ANAK PATRICK SANDIN	Biodiesel combustion and emission performance
3:40-4:00	7	29725	AZZAD ASYRAF BIN VICTOR	Evaporation pad
4:00-4:20	8	32380	NURUL AFFIRA BINTI SAZALI	Geometric parameters of a bluff body affecting vortex distribution that produces flutter
4:20-4:40	9	30984	MICHEAL CLINSMAN ANAK ANDY	Bluff Body Design Optimization for Energy harvesting via vortex induced vibration
4:40-5:00	10	31382	MUHAMMAD FARIZ IZREEN BIN IZANI	Bluff Body Design Optimization for Energy harvesting via aerolastic flutter