



Bachelor of Engineering (Honours) in Mechanical Engineering

#	Semester	Code	Module	CP	Level
1	Semester 1	MASC 0008	Mathematics and Statistics	15	Level 0
2		LANG 0006	English for Engineering	15	Level 0
3		ENGG 0001	Engineering Science	15	Level 0
4		MECH 0001	Fundamentals of Mechanical Engineering	15	Level 0
5	SEMESTER-2	MASC 0009.1	Engineering Mathematics 1	15	Level 1
6		ENGG 0008	Electrical Engineering	15	Level 1
7		MECH 0002	Materials & Manufacturing	15	Level 1
8		MECH 0003	Design	15	Level 1
9	SEMESTER-3	BUSS 0022	Communication	15	Level 0
10		MECH 0004	Solid Mechanics 1	15	Level 1
11		MECH 0005	Mechanical Product Innovation 1 A	15	Level 1
12		MECH 0006	Thermo Fluid Mechanics 1	15	Level 1
13	SEMESTER-4	EL1	Elective 1	15	Level 1
13		LANG 0005	English for Communication	15	Level 1
13		LANG 0002.1	Job Skills	15	Level 1
14		MECH 0007	Mechanical Product Innovation 1 B	15	Level 1
15		ENGG 0009	Control & Instrumentation 1	15	Level 2
16		ENGGM 0003	Project I	15	Level 2
17	SEMESTER-5	MECH 0008	Solid Mechanics 2	15	Level 2
18		MASC 0010	Engineering Mathematics 2	15	Level 2
19		MECH 0013	Thermofluid Mechanics 2	15	Level 2
20		MECH 0010	Mechanical Product Innovation 2	15	Level 2
21	SEMESTER-6	ELCT 20002.1	Entrepreneurship and New Venture Creation	15	Level 2
22		MECH 0011	Manufacturing Technology & Materials	15	Level 2
23		MECH 0012	CAD/CAM	15	Level 2
24		MECH 0009	Design of Thermal Systems	15	Level 2
25	SEMESTER-7	MECH 0014	Mechanical Product Innovation and Management	15	Level 3
26		MECH 0015	Industrial Project Management	15	Level 3
27		MECH 0016	Finite Element Analysis	15	Level 3
28		ENGGM 0005	Project 2 (Part A)	15	Level 3
29	SEMESTER-8	ENGG 0010	Control & Instrumentation 2	15	Level 3
30		MECH 0018	Stress Analysis	15	Level 3
31		ENVR 0016	Renewable and Waste to Energy	15	Level 3
32		ENGGM 0006	Project 2 (Part B)	15	Level 3