Semester	Code	Subject Name	SDG1	SDG2	SDG3	SDG4	SDG5	SDG6	SDG7	SDG8	SDG9	SDG10	SDG11	SDG12	SDG13	SDG14	SDG15	SDG16	SDG17	Subjectwise
Semester 1	ME-111b	Thermodynamics-I							✓						✓					2
	ME-121b	Engineering Graphics and Drawing									✓									1
	MA-113	Calculas and Analytic Geometry				✓														1
	PHY-119	Engineering Physics				✓														1
	HU-111b	Communication Skills	✓																✓	2
	ME-131b	Materials and Manufacturig-I									✓									1
	CS-103	Introduction of Computers Programming for Data Science				✓					✓									2
Semester 2	ME-122b	Engineering Mechanics									✓									1
	MA-225	Differential Equations & Tranforms				✓														1
	HU-121a	Technical Writing & Presentation Skills																	✓	1
	IS-101	Islamic and Pak Studies-I					✓											✓		2
	EE-101a	Electrical Engineering & Electronics									✓									1
	QT-101	Translation of Holy Quran-I					✓											✓		2
	ME-100L	Worksop Practices								✓										1
Semester 3	ME-211a	Fluid Mechanics-I						✓			✓									2
	ME-221	Mechanics of Materials-I									✓									1
	IS-201	Islamic and Pak Studies-II					✓											✓		2
	ME-231a	Materials and Manufacturig-II									✓									1
	QT-201	Translation of Holy Quran-II					✓											✓		2
	ME-251L	Computer Aided Drawing									✓									1
	HU-003	International Language	✓																✓	2
Semester 4	ME-212	Thermodynamics-II				✓			✓		✓									3
	ME-272	Engineering Project Management				✓					✓			✓						3
	ME-222	Mechanics of Materials-II				✓					✓									2
	MA-241	Applied Engineering Statistics												✓						1
	ME-273	Engineering Entrepreneurship	✓	✓			✓			✓		✓								5
	ME-213a	Fluid Mechanics-II				✓		✓			✓									3
Semester 5	ME-341a	Instrumentation and Control									✓									1
	ME-321a	Mechanics of Machines				✓					✓									2
	ME-322a	Machine Design-I									✓									1
	ME-312	Heat and Mass Transfer			✓	✓					✓		✓							4
	ME-381	Health Safety and Industrial Environment			✓			✓						✓	✓	✓	✓		✓	7
	QT-301	Translation of Holy Quran-III					✓											✓		2
	ME-351L	Computer Aided Design-I				✓					✓									2
	ME-399L	Semester Design Project				✓					✓									2
Semester 6	ME-342	Robotics and Automation				✓					✓									2
	ME-382	Engineering Data analysis and AI				✓					✓									2
	ME-323a	Machine Design-II				✓					✓									2
	ME-361a	Energy Resouces and Utilization			✓			✓	✓				✓	✓	✓	✓	✓		✓	9
	ME-332	Metrology & Quality Assurance								✓	✓									2
	ME-353	Computational Engneering-I								✓	✓									2
	ME-352L	Computer Aided Design-II				✓					✓									2
	ME-371	Professional Ethics in Engineering Practices		✓								✓		✓				✓	✓	5
Semester 7	ME-411	IC Engines							✓		✓		✓	✓	✓					5
	ME-478	Engineering Economics	✓							✓	✓	✓		✓						5
	ME-453	Computational Engneering-II								✓	✓									2
	ME-461	Energy Conservation and Management			✓			✓	✓				✓	✓	✓	✓	✓		✓	9
	QT-401	Translation of Holy Quran-IV					✓											✓		2
	ME-471	Production and Operations Management									✓			✓						2
	ME-496L	FYDP-I				✓					✓		✓	✓	✓		✓			6
Semester 8	ME-415a	Power Plants Engineering							✓		✓		✓	✓	✓	✓				6
	ME-412a	Refrigeration and Air Conditioning			✓				✓		✓		✓	✓	✓					6
	ME-421	Mechanical Vibration									✓		✓		✓					3
	ME-472	Supply Chain Management		✓						✓	✓	✓								4
	ME-497L	FYDP-II				✓					✓		✓	✓	✓		✓			6
Session 2021		Numer of Times SDG Mapped	4	3	5	18	7	5	7	7	35	4	9	13	10	4	5	7	7	150
		Percentage SDG Mapped	3	2	3	12	5	3	5	5	23	3	6	9	7	3	3	5	5	100

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