



भारतीय अभियांत्रिकी एवं प्रबंधन संस्थान Engineering and Management Institute of India

DIPLOMA IN MECHANICAL ENGINEERING

SUBJECT CODE	1ST SEMESTER
ME-1.1	ENGINEERING PHYSICS
ME-1.2	ENGINEERING MATHEMATICS
ME-1.3	ENGINEERING CHEMISTRY
ME-1.4	COMMUNICATION SKILL
ME-1.5	PERSONALITY DEVELOPMENT
ME-1.6	ENGINEERING PHYSICS (P)
ME-1.7	ENGINEERING CHEMISTRY (P)
	2ND SEMESTER
ME-2.1	ENGINEERING DRAWING
ME-2.2	BASIC MANAGEMENT
ME-2.3	APPLIED MECHANICS
ME-2.4	INFORMATION TECHNOLOGY
ME-2.5	ENGINEERING DRAWING (P)
ME-2.6	INFORMATION TECHNOLOGY (P)
	3RD SEMESTER
ME-3.1	STRENGTH OF MATERIAL
ME-3.2	FLUID MECHANICS
ME-3.3	BASIC OF ELECTRICAL AND ELECTRONICS
ME-3.4	WORK SHOP TECHNOLOGY
ME-3.5	MACHINE DRAWING
ME-3.6	WORK SHOP TECHNOLOGY (P)
ME-3.7	BASIC OF ELECTRICAL AND ELECTRONICS (P)
	4TH SEMESTER
ME-4.1	MATERIAL AND METROLOGY
ME-4.2	THERMODYNAMICS
ME-4.3	I.C ENGINE
ME-4.4	THEORY OF MACHINE
ME-4.5	REFRIGERATION AND AC
ME-4.6	I.C ENGINE (P)
ME-4.7	REFRIGERATION AND AC (P)

	5TH SEMESTER
ME-5.1	CNC MACHINE AND AUTOMATION
ME-5.2	AUTOMOBILE ENGINEERING
ME-5.3	INSPECTION AND QUALITY CONTROL
ME-5.4	INDUSTRIAL ENGINEERING
ME-5.5	CHASSIS AND BODY
ME-5.6	CNC MACHINE AND AUTOMATION (P)
ME-5.7	AUTOMOBILE ENGINEERING (P)
ME-5.8	CHASSIS AND BODY (P)
	6TH SEMESTER
ME-6.1	ENTREPRENEURSHIP DEVELOPMENT AND MANAGEMENT
ME-6.2	INDUSTRIAL MANAGEMENT
ME-6.3	PROJECT WORK