



भारतीय अभियांत्रिकी एवं प्रबंधन संस्थान

Engineering and Management Institute of India

DIPLOMA IN AUTOMOBILE ENGINEERING

SUBJECT CODE	1 ST SEMESTER
AE-1.1	ENGINEERING PHYSICS
AE-1.2	ENGINEERING MATHEMATICS
AE-1.3	ENGINEERING CHEMISTRY
AE-1.4	COMMUNICATION SKILL
AE-1.5	PERSONALITY DEVELOPMENT
AE-1.6	ENGINEERING PHYSICS (P)
AE-1.7	ENGINEERING CHEMISTRY (P)
	2 ND SEMESTER
AE-2.1	ENGINEERING DRAWING
AE-2.2	BASIC MANAGEMENT
AE-2.3	APPLIED MECHANICS
AE-2.4	INFORMATION TECHNOLOGY
AE-2.5	ENGINEERING DRAWING (P)
AE-2.6	INFORMATION TECHNOLOGY (P)
	3 RD SEMESTER
AE-3.1	STRENGTH OF MATERIAL
AE-3.2	FLUID MECHANICS
AE-3.3	BASIC OF ELECTRICAL AND ELECTRONICS
AE-3.4	WORK SHOP TECHNOLOGY
AE-3.5	AUTO ENGINEERING DRAWING
AE-3.6	BASIC OF ELECTRICAL AND ELECTRONICS (P)
AE-3.7	WORK SHOP TECHNOLOGY (P)
	4 TH SEMESTER
AE-4.1	MATERIAL AND METROLOGY
AE-4.2	MANUFACTURING TECHNOLOGY
AE-4.3	MECHANICS OF VEHICLE
AE-4.4	AUTO ENGINEERING WORKSHOP
AE-4.5	ELEMENT OF MECHANICAL ENGINEERING
AE-4.6	MATERIAL AND METROLOGY (P)
AE-4.7	AUTO ENGINEERING WORKSHOP (P)

5TH SEMESTER	
AE-5.1	CHASSIS BODY AND TRANSMISSION
AE-5.2	AUTOMOBILE ENGINEERING
AE-5.3	GARAGE EQUIPMENT
AE-5.4	AUTO ELECTRICAL AND ELECTRONICS
AE-5.5	MOTOR VEHICLE AND TRANSPORT MANAGEMENT
AE-5.6	AUTOMOBILE ENGINEERING (P)
AE-5.7	AUTO ELECTRICAL AND ELECTRONICS (P)
AE-5.8	MOTOR VEHICLE AND TRANSPORT MANAGEMENT (P)
6TH SEMESTER	
AE-6.1	ENTREPRENEURSHIP DEVELOPMENT AND MANAGEMENT
AE-6.2	INDUSTRIAL MANAGEMENT
AE-6.3	PROJECT WORK