



भारतीय अभियांत्रिकी एवं प्रबंधन संस्थान Engineering and Management Institute of India

DIPLOMA IN ARCHITECTURE ENGINEERING

SUBJECT CODE	1 ST SEMESTER
ARE-1.1	ENGINEERING PHYSICS
ARE-1.2	ENGINEERING MATHEMATICS
ARE-1.3	ENGINEERING CHEMISTRY
ARE-1.4	COMMUNICATION SKILL
ARE-1.5	PERSONALITY DEVELOPMENT
ARE-1.6	ENGINEERING PHYSICS (P)
ARE-1.7	ENGINEERING CHEMISTRY (P)
	2 ND SEMESTER
ARE-2.1	ENGINEERING DRAWING
ARE-2.2	BASIC MANAGEMENT
ARE-2.3	APPLIED MECHANICS
ARE-2.4	INFORMATION TECHNOLOGY
ARE-2.5	ENGINEERING DRAWING (P)
ARE-2.6	INFORMATION TECHNOLOGY (P)
	3 RD SEMESTER
ARE-3.1	STRENGTH OF MATERIAL
ARE-3.2	CONSTRUCTION TECHNOLOGY-I
ARE-3.3	BUILDING CONSTRUCTION AND MATERIAL
ARE-3.4	SURVEYING
ARE-3.5	ARCHITECTURAL DESIGN
ARE-3.6	BUILDING CONSTRUCTION AND MATERIAL (P)
ARE-3.7	SURVEYING (P)
	4 TH SEMESTER
ARE-4.1	BUILDING SERVICES
ARE-4.2	ENVIRONMENTAL ENGINEERING
ARE-4.3	STEEL STRUCTURE DESIGN
ARE-4.4	R.C.C.STRUCTURE
ARE-4.5	HISTORY OF ARCHITECTURE
ARE-4.6	STEEL STRUCTURE DESIGN (P)
ARE-4.7	R.C.C.STRUCTURE (P)

5TH SEMESTER	
ARE-5.1	CONSTRUCTION TECHNOLOGY-II
ARE-5.2	COMPUTER SIMULATION AND MODELLING
ARE-5.3	ESTIMATION AND COSTING
ARE-5.4	BUILDING BYE LAWS
ARE-5.5	ARCHITECT DRAWING
ARE-5.6	CONSTRUCTION TECHNOLOGY-II (P)
ARE-5.7	COMPUTER SIMULATION AND MODELLING (P)
ARE-5.8	ARCHITECT DRAWING (P)
6TH SEMESTER	
ARE-6.1	ENTREPRENEURSHIP DEVELOPMENT AND MANAGEMENT
ARE-6.2	CONSTRUCTION PROJECT MANAGEMENT
ARE-6.3	PROJECT WORK