



भारतीय अभियांत्रिकी एवं प्रबंधन संस्थान Engineering and Management Institute of India

DIPLOMA IN COMPUTER SCIENCE ENGINEERING

SUBJECT CODE	1ST SEMESTER
CSE-1.1	ENGINEERING PHYSICS
CSE-1.2	ENGINEERING MATHEMATICS
CSE-1.3	ENGINEERING CHEMISTRY
CSE-1.4	COMMUNICATION SKILL
CSE-1.5	PERSONALITY DEVELOPMENT
CSE-1.6	ENGINEERING PHYSICS (P)
CSE-1.7	ENGINEERING CHEMISTRY (P)
	2ND SEMESTER
CSE-2.1	ENGINEERING DRAWING
CSE-2.2	BASIC MANAGEMENT
CSE-2.3	APPLIED MECHANICS
CSE-2.4	INFORMATION TECHNOLOGY
CSE-2.5	ENGINEERING DRAWING (P)
CSE-2.6	INFORMATION TECHNOLOGY (P)
	3RD SEMESTER
CSE-3.1	OPERATING SYSTEM
CSE-3.2	COMPUTER PERIPHERALS
CSE-3.3	DATA COMMUNICATION
CSE-3.4	DIGITAL ELECTRONICS -I
CSE-3.5	INTERNET AND WEB DESIGNING
CSE-3.6	OPERATING SYSTEM (P)
CSE-3.7	INTERNET AND WEB DESIGNING (P)
	4TH SEMESTER
CSE-4.1	COMPUTER WORKSHOP
CSE-4.2	JAVA PROGRAMMING
CSE-4.3	COMPUTER ORGANIZATION
CSE-4.4	TROUBLE SHOOTING OF COMPUTER SYSTEM
CSE-4.5	OBJECT ORIENTED PROGRAMMING C++
CSE-4.6	OBJECT ORIENTED PROGRAMMING C++ (P)
CSE-4.7	JAVA PROGRAMMING (P)

	5TH SEMESTER
CSE-5.1	MICRO PROCESSOR
CSE-5.2	COMPUTER NETWORK
CSE-5.3	SOFTWARE ENGINEERING
CSE-5.4	ARTIFICIAL INTELLIGENCE
CSE-5.5	DATABASE MANAGEMENT SYSTEM
CSE-5.6	DATABASE MANAGEMENT SYSTEM (P)
CSE-5.7	COMPUTER NETWORK (P)
CSE-5.8	ARTIFICIAL INTELLIGENCE (P)
	6TH SEMESTER
CSE-6.1	ENTREPRENEURSHIP DEVELOPMENT AND MANAGEMENT
CSE-6.2	NETWORK SECURITIES
CSE-6.3	PROJECT WORK