



भारतीय अभियांत्रिकी एवं प्रबंधन संस्थान Engineering and Management Institute of India

DIPLOMA IN POLYMER ENGINEERING

SUBJECT CODE	1 ST SEMESTER
PME-1.1	ENGINEERING PHYSICS
PME-1.2	ENGINEERING MATHEMATICS
PME-1.3	ENGINEERING CHEMISTRY
PME-1.4	COMMUNICATION SKILL
PME-1.5	PERSONALITY DEVELOPMENT
PME-1.6	ENGINEERING PHYSICS (P)
PME-1.7	ENGINEERING CHEMISTRY (P)
	2 ND SEMESTER
PME-2.1	ENGINEERING DRAWING
PME-2.2	BASIC MANAGEMENT
PME-2.3	APPLIED MECHANICS
PME-2.4	INFORMATION TECHNOLOGY
PME-2.5	ENGINEERING DRAWING (P)
PME-2.6	INFORMATION TECHNOLOGY (P)
	3 RD SEMESTER
PME-3.1	STRENGTH OF MATERIAL
PME-3.2	FLUID MECHANICS
PME-3.3	WORKSHOP TECHNOLOGY
PME-3.4	ENVIRONMENTAL ENGINEERING
PME-3.5	MATERIAL SCIENCE AND ENGINEERING
PME-3.6	WORKSHOP TECHNOLOGY (P)
PME-3.7	MATERIAL SCIENCE AND ENGINEERING (P)
	4 TH SEMESTER
PME-4.1	POLYMER SCIENCE
PME-4.2	POLYMER PROCESSING
PME-4.3	NATURAL RUBBER PRODUCTION
PME-4.4	ORGANIC CHEMISTRY
PME-4.5	POLYMER AND ENVIRONMENT
PME-4.6	POLYMER SCIENCE (P)
PME-4.7	ORGANIC CHEMISTRY (P)

	5TH SEMESTER
PME-5.1	PHYSICAL AND CHEMICAL PROPERTIES OF POLYMERS
PME-5.2	FERTILIZER TECHNOLOGY
PME-5.3	RUBBER TECHNOLOGY
PME-5.4	INTERFACES IN POLYMER SYSTEMS
PME-5.5	PLASTICS MATERIALS –I
PME-5.6	PHYSICAL AND CHEMICAL PROPERTIES OF POLYMERS (P)
PME-5.7	FERTILIZER TECHNOLOGY (P)
PME-5.8	RUBBER TECHNOLOGY (P)
	6TH SEMESTER
PME-6.1	ENTREPRENEURSHIP DEVELOPMENT AND MANAGEMENT
PME-6.2	INDUSTRIAL MANAGEMENT
PME-6.3	PROJECT WORK