



भारतीय अभियांत्रिकी एवं प्रबंधन संस्थान Engineering and Management Institute of India

DIPLOMA IN CHEMICAL ENGINEERING

| SUBJECT CODE | 1ST SEMESTER |
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| CME-1.1 | ENGINEERING PHYSICS |
| CME-1.2 | ENGINEERING MATHEMATICS |
| CME-1.3 | ENGINEERING CHEMISTRY |
| CME-1.4 | COMMUNICATION SKILL |
| CME-1.5 | PERSONALITY DEVELOPMENT |
| CME-1.6 | ENGINEERING PHYSICS (P) |
| CME-1.7 | ENGINEERING CHEMISTRY (P) |
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| | 2ND SEMESTER |
| CME-2.1 | ENGINEERING DRAWING |
| CME-2.2 | BASIC MANAGEMENT |
| CME-2.3 | APPLIED MECHANICS |
| CME-2.4 | INFORMATION TECHNOLOGY |
| CME-2.5 | ENGINEERING DRAWING (P) |
| CME-2.6 | INFORMATION TECHNOLOGY (P) |
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| | 3RD SEMESTER |
| CME-3.1 | STRENGTH OF MATERIAL |
| CME-3.2 | TECHONOLOGY OF INORGANIC CHEMICALS |
| CME-3.3 | PETROLEUM REFINING AND PETROCHEMICALS |
| CME-3.4 | POLYMER CHEMISTRY |
| CME-3.5 | MECAHNICAL OPERATIONS |
| CME-3.6 | TECHONOLOGY OF INORGANIC CHEMICALS (P) |
| CME-3.7 | POLYMER CHEMISTRY (P) |
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| | 4TH SEMESTER |
| CME-4.1 | MATERIAL AND ENERGY BALANCE |
| CME-4.2 | FLUID FLOW AND HEAT TARNSEFER |
| CME-4.3 | BASIC ELECTRONICS |
| CME-4.4 | PRINCIPAL OF STOICHIOMETRY |
| CME-4.5 | TECHONOLOGY OF PLASTICS |
| CME-4.6 | BASIC ELECTRONICS (P) |
| CME-4.7 | TECHONOLOGY OF PLASTICS (P) |
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| 5TH SEMESTER | |
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| CME-5.1 | TECHNOOLOGY OF ORGANIC CHEMICALS AND PRODUCTS |
| CME-5.2 | PLANT UTILITIES |
| CME-5.3 | POLLUTION CONTROL AND INDUSTRIALSAFETY |
| CME-5.4 | CHAMICAL REACTION ENGINEERING |
| CME-5.5 | CHEMICAL ENGINEERING THERMODYNAMICS |
| CME-5.6 | TECHNOOLOGY OF ORGANIC CHEMICALS AND PRODUCTS (P) |
| CME-5.7 | CHAMICAL REACTION ENGINEERING (P) |
| CME-5.8 | CHEMICAL ENGINEERING THERMODYNAMICS (P) |
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| 6TH SEMESTER | |
| CME-6.1 | ENTREPRENEURSHIP DEVELOPMENT AND MANAGEMENT |
| CME-6.2 | PLANT TRAINING |
| CME-6.3 | PROJECT WORK |