

AMIET(I)
[MECHANICAL]

SECTION - B

III Semester

| Paper Code | Subject |
|-------------------|--------------------|
| BM1 | Mathematics III |
| BM2 | Thermodynamics |
| BM3 | Fluid Mechanics |
| BM4 | Workshop Processes |

IV Semester

| Paper Code | Subject |
|-------------------|-----------------------------------|
| BM5 | Society, Environment, Engineering |
| BM6 | Dynamics |
| BM7 | Heat Transfer-I |
| BM8 | Theory of Machine |

V Semester

| Paper Code | Subject |
|-------------------|-------------------------------|
| BM9 | Metal Cutting and Tool Design |
| BM10 | Control System |
| BM11 | CNC Programming |
| BM12 | Operation Research |

VI Semester

| Paper Code | Subject |
|-------------------|--|
| BM13 | Strength of Materials |
| BM14 | Industrial Engg. & Production Management |
| BM15 | Hydraulic Machines |
| BM16 | Industrial Economics & Management |

VII Semester

| Paper Code | Name of the Subject |
|------------|---------------------------------------|
| BM17 | CAD/ CAM (Application) & Automation |
| BM18 | Meteorology & Quality Control |
| BM19 | I.C. Engines & Automobile Engineering |
| BM20 | Elective-I |

VIII Semester

| Paper Code | Name of the Subject |
|-------------------|-----------------------------------|
| BM21 | Refrigeration & Air- Conditioning |
| BM22 | Machine Tool Design |
| BM23 | Jigs and Fixture design |
| BM24 LAB | Mechanical Engineering Practical |
| BM25 | Project |