

Imperial Institute of Management Science & Research

## **Diploma In Mechanical Engineering**

**Duration: 03 Years** 

## Lateral Entry: 02 Years 10,000/Sem

Semester: 1	Semester: 2
1. English Communication	1. Applied Mathemati <b>c</b> -II
2. Applied MathematicsI	2. Applied Science
3. Basic Electrical & Electronic Engineering	3. Mechanical Engineerin&cience
4. EngineeringGraphics	4. Strength of Materials
Semester: 3	Semester: 4
1. Metal CastingScience & Engineering	1. Theory of Machines
2. Fluid Mechanics & Machines	2. Thermal EngineeringI
3. ManufacturingTechnology-I	3. ManufacturingTechnology-II
4. Mechanical Measurements & Metrology	4. Fluid PowerEngineering
Semester: 5	Semester: 6
1. Basic Management Skilland Indian	1. Estimating andCosting
Constitution	2. Refrigeration and Air-Conditioning
2. ThermalEngineeringII	3. Computer integrate manufacturing
3. Design of Machine Elements	4. Project
4. Mechatronics	-