

Department of Material Science and Engineering



M.Sc./ PG Dip. in Materials Science

| Code | Course Module | Credit |
|---------|---|--------|
| MT 5001 | Introduction to Materials Science | 3 |
| MT 5002 | Advanced Instrumental Techniques in Materials Science | 3 |
| MT 5003 | Corrosion and Degradation of Materials | 3 |
| MT 5004 | Selection of Materials for Engineering Applications | 2 |
| MT 5005 | Introduction to Advanced Materials | 3 |
| MT 5007 | Total Quality Management | 2 |
| MT 5008 | Industrial Economics and Management | 3 |
| MT 5090 | Project on Materials Science | 6 |
| MT 5032 | Metals and Alloy Systems | 3 |
| MT 5033 | Non Destructive Testing of Materials | 2 |
| MT 5034 | Industrial Manufacturing Systems | 3 |
| MT 5035 | Cement and Concrete Technology | 2 |
| MT 5036 | Nanomaterials | 2 |
| MT 5039 | Polymer Science and Technology | 3 |
| MT 5042 | Composite Materials | 2 |