

ME – Nanotechnology

Semester I

1	Nanostructure Materials
2	Nanomaterials Synthesis
3	Engineering Principles for Nanotechnology
4	Nanophysics
5	Nanotechnology Lab – I

Semester II

1	Fabrication and Imaging Techniques for Nanotechnology
2	Nanosensors and Transducers
3	Functional Structure and Mechanics of Carbon Nanotubes
4	Nanotechnology Lab-II

Semester III

1	Elective I
2	Elective II
3	Dissertation Stage –I
4	Seminar

Semester IV

1	Dissertation Stage -II
---	------------------------