M-Tech Control & Instrumentation

Semester I

1	Modern Control System
2	Modeling of Dynamical System
3	Measurement Systems & Error Analysis

Elective I

1	Real-Time Instrumentation Techniques
2	Biomedical Electronics
3	Signal Theory
4	Control and Computation Laboratory

Semester II

1	Digital Signal Processing
2	Multi-Variable Control System
3	Optimal Control System

Elective II

1	Artificial Neural Networks
2	Large Scale System
3	Adaptive Control System
4	Modeling & Simulation Lab

Semester III

1	Digital Control System

Elective III

1	Power System Dynamics and Control

2	Robotics and Automation
3	Microprocessor based Control System
4	Project (Stage-I)
5	Seminar

Semester IV

| 1 | Project (Stage-II) |