

## **M .Tech – Machine Design**

### **Semester I**

1	Advanced Solid Mechanics
2	Advanced Vibrations
3	Numerical Methods
4	Computer Aided Graphics and Design
5	CAD Lab

### **Semester II**

1	Finite Element Analysis
2	Rotor Dynamics
3	Experimental Modal Analysis
4	Advanced Mechanisms and Manipulators
5	FEA lab

### **Semester III**

1	Elective I
2	Elective II
3	Seminar
4	Dissertation-I

### **Semester IV**

1	Dissertation – II
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