

**DEPARTMENT OF MECHANICAL ENGINEERING**

**Name of the Lab: Kinematics and Dynamics Laboratory**

**LIST OF EQUIPMENTS**

<b>S.NO.</b>	<b>NAME OF THE EQUIPMENT</b>
1	Cam follower setup.
2	Motorised gyroscope.
3	Governor apparatus-Watt, Porter, Proell and Hartnell governors.
4	Whirling of shaft apparatus.
5	Dynamic balancing machine.
6	Two rotor vibration setup.
7	Spring mass vibration system.
8	Torsional Vibration of single rotor system setup.
9	Gear Models
10	Kinematic Models to study various mechanisms.
11	Turntable apparatus.
12	Transverse vibration set up of a) cantilever

**Estd - 2001**