

List of Lab Equipment		
S.No.	Item Name	Item Category
1	Wind Tunnel (Subsonic)	Aerodynamics
2	Airfoil Models for Testing Sample	Aerodynamics
3	A.C. Drive Controller Unit with Heating element	Aerodynamics
4	Smoke fluid bottle	Aerodynamics
5	Propeller Test Rig	Propulsion
6	Free and Wall jet	Propulsion
7	Free and Forced convection by Heat transfer	Propulsion
8	Axial compressor cascade testing	Propulsion
9	Orifices and Pipe Orifices	Propulsion
10	Maxwell Theorem apparatus	A/C Structures
11	Young's modulus Apparatus	A/C Structures
12	Shear section Apparatus	A/C Structures
13	Dial gage	A/C Structures
14	Unsymmetrical Bending Apparatus	A/C Structures
15	Weight Sample	A/C Structures
16	Propeller Balncer	Propulsion
17	Battery Charger	Avionics
18	Battery Gainer	Avionics
19	Techometer	Avionics
20	Landing Gear	A/C Structures
21	Geardrum	A/C Structures
22	Tyre	A/C Structures
23	Wing	A/C Structures
24	Propeller	Propulsion
25	Elevator	A/C Structures
26	Rudder	A/C Structures
27	Computer	Cad /Cam Lab
28	Altimeter	Avionics
29	Mach-Indicator	Avionics
30	Turn and bank Indicator	Avionics
31	Direction Indicator	Avionics
32	RPM Indicator	Avionics
33	Oil pressure Indicator	Avionics
34	Flap Indicator	Avionics
35	Trim control Indicator	Avionics
36	Height Indicator	Avionics
37	Accelaration Indicator	Avionics
38	Knot Indicator	Avionics
39	Servo Motor	Avionics
40	VHFAntena	Avionics
41	Air Mask	Avionics
42	Pitot-static tube	Aerodynamics
43	Horizontal Elevator	A/C Structures
44	Landing Light	Avionics

