

MECHANICAL ENGINEERING

Room No. 7

BPIT

ENGG. MECHANICS

ETME-158

2nd SEMESTER**LIST OF LAB. EQUIPMENTS**

S. No.	Name of Equipment	Qty.
1.	Bell crank lever apparatus	02 Nos.
2.	Centre of Gravity Apparatus	02 Nos.
3.	Conical Weight (1 kg)	04 Nos.
4.	Conical Weight (2 kg)	01 Nos.
5.	Conical Weight (5 kg)	02 Nos.
6.	Conical Weight (10 kg)	01 Nos.
7.	Conical Weight (1/2 kg)	04 Nos.
8.	Inclined plane Apparatus	02 Nos.
9.	Physical Weight Box (0-500gm)	01 Nos.
10.	Physical Weight (0-1000gm)	01 Nos.
11.	Polygon Force Apparatus	01 Nos.
12.	Jib crane apparatus	02 Nos.
13.	Screw Jack	01 Nos.
14.	Slotted Weight 1Kg (05 Pcs.)	02 Sets
15.	Slotted Weight 1Kg (10 Pcs.)	08 Sets
16.	Simple Supported Beam Apparatus	02 Nos.
17.	Spring Balance (10 Kg)	04 Nos.
18.	Spring Balance (25 Kg)	04 Nos.
19.	Jointed roof truss on wheels	02 Nos.
20.	Wheel & Axle apparatus	01 Nos.

21.	Worm wheel apparatus	01 Nos.
22.	Wooden Meter Scale	06 Nos.
23.	Physical Weight Brass (10 gm)	05 Nos.
24.	Physical Weight Brass (20gm)	08 Nos.
25.	Physical Weight Brass (100gm)	10 Nos.
26.	Physical Weight Brass (200gm)	10 Nos.
27.	Inchi Tape 3M	04 Nos.