

**DEPARTMENT OF MECHANICAL ENGINEERING**

NAME OF THE LAB : MECHANICAL WORKSHOP
LOCATION : WORKSHOP
AREA : 219.6 (sq.m)
FACULTY INCHARGE : Dr.S Prasath / Mr.Tharanikumar L
LAB INSTRUCTOR : Mr. Rangaraj Y R
TOTAL COST OF THE EQUIPMENT : RS 38,32,414

SNO	NAME OF THE EQUIPMENT	QUANTITY
1	Centre Lathes	17 Nos.
2	Capstan Lathe	1 No.
3	Turret Lathe	1 No.
4	Shaper	2 Nos.
5	Horizontal Milling Machine	1 No.
6	Vertical Milling Machine	1 No.
7	Surface Grinding Machine	1 No.
8	Cylindrical Grinding Machine	1 No.
9	Radial Drilling Machine	1 No.
10	Upright Drilling Machine	1 No.
11	Lathe Tool Dynamometer	1 No.
12	Milling Tool Dynamometer	1 No.
13	Gear Hobbing Machine	1 No.
14	Planning Machine	1 No.
15	Slotting Machine	1 No.
16	Arc welding transformer with cables and holders	3 Nos.
17	Tool and Cutter Grinder Machine	1 No.
18	Blow pipe and other welding outfit	1 No.
19	Moulding table, Moulding equipment	2 Nos.