

**DEPARTMENT OF MECHANICAL ENGINEERING**

NAME OF THE LAB : THERMAL ENGINEERING LABORATORY

LOCATION : Thermal Lab

AREA : 352.76 (sq.m)

FACULTY INCHARGE : Mr. Muhammed Irfan AA / K Sunil Kumar

LAB INSTRUCTOR : Mr. G Durai

TOTAL COST OF THE EQUIPMENT : RS 9.31,374

SNO	NAME OF THE EQUIPMENT	QUANTITY
1	I.C Engine – 2 stroke and 4 stroke model	1 set
2	Apparatus for Flash and Fire point	1 No.
3	4-stroke Diesel Engine with mechanical loading	1 No.
4	4-stroke Diesel Engine with hydraulic loading	1 No.
5	4-stroke Diesel Engine with electrical loading	1 No.
6	Multi-Cylinder Petrol Engine	1 No.
7	Single Cylinder Petrol Engine	1 No.
8	Data Acquisition system with any one of the above engines	1 No.