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**DEPARTMENT OF MECHANICAL ENGINEERING**

NAME OF THE LAB	: CAD LAB
LOCATION	: CENTRE FOR CAD CAM, GF-101
AREA	: 46.45 (sq.m)
FACULTY INCHARGE	: Mr. D Sakthivel / Rajesh J
LAB INSTRUCTOR	: Mr. Gopinath S
TOTAL COST OF THE EQUIPMENT	: RS.4,54,750

SNO	NAME OF THE EQUIPMENT	QUANTITY
1	Computer Server	2 Nos.
2	Computer nodes or systems (High end CPU with atleast 1 GB main memory) networked to the server	30 Nos.
3	A3 size plotter	1 No.
4	Laser Printer	1 No.
5	CNC Lathe	1 No.
6	CNC milling machine	1 No.
7	Any High end integrated modeling and manufacturing CAD / CAM software	30 licenses
8	CAM Software for machining centre and turning centre (CNC Programming and tool path simulation for FANUC / Sinumeric and Heidenhain controller)	12 licenses