Laboratory Facilities

Sr. No.	Name of Lab		Semester	Area (m2)	Lab Cost
1	Mechanical Measurement & Metrology Lab		V,	71.5	15,78,041
2	Heat Transfer Lab		V,	82.87	3,35,962
3	Flexible Manufacturing Lab		IV, VIII,	67.64	59,28,460
4	Computer Aided Design Lab		III, VII, VIII,	67.81	11,28,190
5	Hydraulic Machines Lab		IV, VIII,	66	15,26,318
6	Refrigeration & Air Conditioning Lab		VIII,	70.8	8,38,812
7	Mechatronics Lab		VI,	78.85	12,75,099
8	Dynamics of Machine Lab		VI,	82.61	4,79,803
9	Energy Conversion Lab		VI,VII, VIII	146.3	17,05,561
10	Computer Application Lab		III, IV, V, VI	72.77	11,018,25
11	Stress Analysis Lab		VIII	82.87	2,37,635
	Stress Analysis Vibration Lab				5,78,064
12	Material Testing Lab	Lab-1	III, IV, V	70.81	2,53,612
		Lab-2	III, IV	89	11,71,179
13	Mechanical Workshop	Carpentry Shop	I, II	209.15	1,69,772
		Fitting Shop	I, II		2,53,750
		Smithy Shop	I, II		1,05,299
		Welding Shop	I, II		1,47,133
		Machine Shop	IV	544.27	51,91,667
		Molding Shop	III		64,731