

Engg

**Annexure B2****Department: Computer Science & Engineering**

9.	Total No. of Laboratories in the Department	
Sr.No.	Name of Laboratory	Cost of Equipment
1	Lab-1 System Programming and Data base	23,06,544=00
2	Lab-2 Programming Language & Software Engineering	16,52,798=00
3	Lab-3 Accenture Lab	16,95,525=00
	<b>Total cost of equipments in the department</b>	
	UPS	3,20,000=00
	Cost of other equipments (Networking & Printer)	3,50,000=00
	<b>Total cost of equipments ( Lab1 + Lab2+Lab3 Hardware)</b>	<b>63,24,867=00</b>
	<b>Total Cost of equipments in the Department including software (Rs. In Lakhs) in working Condition</b>	
	<b>Total Cost of Softwares</b>	
	a) UG	18,72,653=00
	<b>Grand Total</b>	<b>81,97,520=00</b>

**Department: Electronics & Communication Engineering**

9		
Sr. No.	Total No. of laboratories in the department	Cost of Equipment
	<b>Name of laboratory</b>	
1	Digital circuits/Electronic Devices Circuits	17,76,530=60
2	Microprocessor/Workshop	15,75,586=00
3	Linear Electronic Circuits and Electronic System Design/ Project lab	16,07,484=00
4	Computer Centre/ Software Project lab	18,00,660=00
5	Communication Electronics/Digital communication	43,35,455=00
6	Television Engineering/PCB/UHF & Microwave	15,05,646=00
	<b>Total cost of equipments in the department</b>	<b>1,26,01,361=60</b>
10	<b>Total cost of equipments in the department (Hardware)</b>	<b>1,00,17,077=60</b>
	<b>Total cost of equipments in the department including software in working condition</b>	<b>1,26,01,361=60</b>
	<b>Cost of software</b>	<b>25,84,284=00</b>
	<b>Cost of equipments in the department (UG)</b>	

*R. D. S.*  
24.9.15  
Principal

	<b>Grand Total</b>	<b>1,26,01,361=60</b>
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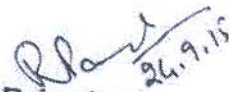
### Department Electronic Design Technology

9.	<b>Total No. of laboratories in the Department</b>	
<b>Sr.No.</b>	<b>Name of Laboratory</b>	<b>Cost of Equipments</b>
1	Printed Circuit Board Design	30,77,873/-
2	System Design Lab	6,82,647/-
	Total Cost of Equipments in the Department & Cost of other equipments (Networking & Printer)	37,60,520/-
	Total Cost of Equipments in the Department (Hardware)	34,52,077/-
3	Total Cost of Equipments in the Department including software (Rs. In Lakhs) in working condition	37,60,520/-
	Cost of Software in the department(UG)	3,08,443/-
	<b>Grand Total</b>	<b>37,60,520/-</b>

### Department: Electrical Engineering

9.	<b>Total No. of Laboratories in the Department</b>	
<b>Sr.No.</b>	<b>Name of Laboratory</b>	<b>Cost of Equipment</b>
1	Electrical Machines lab.	1366546.91
2	First Year (E.T.) lab.	699922.04
3	Electrical Measurements lab.	699229.63
4	Switch Gear and Protection lab.	787228.39
5	Power Electronics lab.	918608.86
6	High Voltage lab.	1964153.7
7	Electrical Workshop	223458.23
8	Control System lab	421884.90
9	Network Analysis lab	298064.00
10	Fundamentals of Microprocessor lab.	322593.60
11	Project lab.	1687381.81
12	Computer Facilities lab.	2041024.20
	Total cost of equipments in the department	11430096.27
10.	Total Cost of equipments in the Department including software (Rs. In Lakhs) in working Condition	a) UG
	Total Cost of Software	
	a) UG	
	<b>Grand Total</b>	<b>11430096.27</b>

### Department: Electronics Engineering

  
 26.9.15  
**Principal**  
 Shri Ramdeobaba College  
 of Engineering & Management, Nagpur-13

9.	Total No. of laboratories in the Department	13
Sr.No.	Name of Laboratory	Cost of Equipments
	<b>UG Lab</b>	
1	ELECTRONIC DEVICES & CIRCUITS	1204895.00
2	DIGITAL LOGIC DESIGN	342838.00
3	LINEAR ELECTRONIC CIRCUITS	1182039.00
4	ELECTRONIC SYSTEM DESIGN	101257.00
5	COMMUNICATION ELECTRONICS	1769265.00
6	UHF & MICROWAVE	1044839.00
7	ELECTRONIC WORKSHOP	2055205.00
8	MICROPROCESSORS & INTERFACING	1189746.00
9	DIGITAL SIGNAL PROCESSING	2747093.00
10	AD. MICROPROCESSORS	391177.00
11	SOFTWARE PROJECT	1608032.00
12	ELECTRONIC MEASUREMENT AND INSTRUMENTATION	450429.00
	<b>Grand Total in laes</b>	140.87

**Department : Industrial Engineering**

Sr. No	Name of the Lab	Cost of Equipment
1	MIS/C/RDBMS	805943.00
2	Ergonomics	612027.00
3	Automation Lab	1617499.88
4	Instrumentation & Metrology Lab	2208940.00 + 1322992.00*
5	Workshop	3551959.06 + 1675000.00*
6	M.Tech Lab	648000.00
7	Operation Research	485000.00
8	Methods Engg lab	462770.00
	<b>Grand Total</b>	13390130.94

\*Purchased under AICTE Grants.

**Department : Industrial Engineering**

Sr. No	Name of the Lab	Cost of Equipment
1	MIS/C/RDBMS	805943.00
2	Ergonomics	612027.00
3	Automation Lab	1617499.88
4	Instrumentation & Metrology Lab	2208940.00
5	Workshop	3551959.06
6	M.Tech Lab	420000.00
7	Operation Research	485000.00
8	Methods Engg lab	123950.00
	<b>Grand Total</b>	9825318.94

  
Principal

Shri Ramdeobaba College  
of Engineering & Management, Nagpur-13



