

## **Laboratories**

<b>Name of The laboratory</b>	<b>Lab In-charge</b>
Measurement and Instrumentation	Mr. Deshmukh M. J.
Network Analysis and Synthesis	Mr. Kamble P. S.
Switchgear and Protection	Mr. Deshmukh M. J.
Computer Lab	Mrs. Yadav A. S.
Microcontroller and Microprocessor	Miss. Bhutkar V. S.
AC and DC Machine	Mr. Kanse D. C.

## **1.Measurement and Instrumentation**

Area of Laboratory	:	<b>66 Sq m</b>
Laboratory In charge	:	<b>Mr. Deshmukh M. J.</b>
Laboratory Investment (in Rs.)	:	<b>:2,01,808/-</b>
Utilization of Laboratory	:	<b>SEM-III &amp;VI</b>



## 2. Network Analysis and Synthesis

Area of Laboratory	:	<b>66 Sq m</b>
Laboratory In charge	:	<b>Mr. Kamble P. S.</b>
Laboratory Investment (in Rs.)	:	<b>1,23,744/-</b>
Utilization of Laboratory	:	<b>SEM-I &amp; III</b>



### 3. Switchgear and Protection

Area of Laboratory	:	<b>66 Sq m</b>
Laboratory In charge	:	<b>Mr. Deshmukh M. J.</b>
Laboratory Investment (in Rs.)	:	<b>:6,31,497/-</b>
Utilization of Laboratory	:	<b>SEM- VI &amp;VII</b>



#### **4. Microcontroller and Microprocessor**

Area of Laboratory	:	<b>66 Sq m</b>
Laboratory In charge	:	<b>Miss. Bhutkar V. S.</b>
Laboratory Investment (in Rs.)	:	<b>2,80,192/-</b>
Utilization of Laboratory	:	<b>SEM-IV&amp;V</b>



#### **5. AC and DC Machine**

Area of Laboratory : **132 Sq m**

Laboratory In charge : **Mr. Kanse D. C.**

Laboratory Investment (in Rs.) : **12,67,687/-**

Utilization of Laboratory : **SEM- IV&V**



## **6.Computer Lab**

Area of Laboratory : **66 Sq m**

Laboratory In charge : **Mrs. YadavA. S.**

Laboratory Investment (in Rs.) : **14, 83, 956/-**

Utilization of Laboratory : **SEM- IV&V**



### List of software

<b>Sr. No</b>	<b>Description</b>	<b>UG/PG</b>	<b>Make</b>	<b>Quantity</b>	<b>Amount</b>
1.	MI Power Software package V6	UG	Power Research and development consultancy pvt.Lmt. Banglore	(10 users) 01 set	350000.00
2.	LAB VIEW	UG	Trident techlabpvt.Lmt.	30	546000.00
17.	MATLAB 2012	UG	ADCC Infocad	10user	587956.00
<b>Total Investment:</b>					<b>14, 83, 956/</b>