



**Amrutvahini Sheti & Shikshan Vikas Sanstha's**  
**AMRUTVAHINI COLLEGE OF ENGINEERING**  
P.O. Sangamner S.K. 422608, Tal. Sangamner, Dist. Ahmednagar

**LABORATORY INDEX CARD**

No: **14073**

Department: **Electronics**

Name of the Student: **Jondhale Swati Madhukar** Class/Div: **T.E.**

Batch: **I / II / III / IV** Roll No.: **2** Subject: **PEA** Max.Marks \_\_\_\_\_

Sr. No.	Date	Name of Program / Expt. / Model / Drawing Sheet	Marks Obt.				Signature of	
			A	C	O	T	Student	Staff
1.	27/6/17	MOSFET characteristics	5	5	4	14	Swati	A+
2.	4/7/17	SCR characteristics	5	5	4	14	Swati	A+
3.	21/7/17	Triggering circuit for Thyristor	5	5	3	13	Swati	A+
4.	18/7/17	1 $\phi$ semiconverter & Full converter for R Load	5	5	4	14	Swati	A+
5.	25/7/17	3 $\phi$ semi & Full converter with R load	5	5	3	13	Swati	A+
6.	22/8/17	1 $\phi$ PWM Bridge inverter for R load	5	5	4	14	Swati	A+
7.	29/8/17	To find load & line regulation of SMPS	5	5	4	14	Swati	A+
8.	12/9/17	simulation of 3 $\phi$ semi/full converter	5	5	4	14	Swati	A+
9.	19/9/17	To study 3 $\phi$ brushless generator for wind energy application	5	5	4	14	Swati	A+

A-Attendance (5) C-Conduction (5) O-Oral (5) T- Total (15)

Sr. No.	Date	Name of Program/Expt./Model/ Drawing Sheet	Marks Obt.				Signature of	
			A	C	O	T	Student	Staff

Total Percentage of Attendance = 92

TOTAL = 124

Test	Date of Conduction	Marks Obtained	Signature of	
			Student	Staff
I (5)	3-8-17	1.6	<u>Swati</u>	<u>At</u>
II (5)	9-10-17	2.31	<u>Swati</u>	<u>At</u>
Final Test (10)		3.91	<u>Swati</u>	<u>At</u>

Avg. Journal Marks : 13.78  
(15) +

Avg. Test Marks : 04  
(10) +

Assignment Marks : 15  
(15)

Total T/W Marks = 33  
out of 25 = 21

At  
Signature of Staff  
Name of Staff

At  
Signature  
Head of Department



Amrutvahini Sheti & Shikshan Vikas Sanstha's

# AMRUTVAHINI COLLEGE OF ENGINEERING

P.O. Sangamner S.K. 422608, Tal. Sangamner, Dist. Ahmednagar

## LABORATORY INDEX CARD

No : **14026**

Department : **Electronics Engineering**

Name of the Student : **Joshi Pranjal Ganesh** Class/Div : **TE**

Batch : I / II / III / IV Roll No.: **06** Subject : **PEA** Max.Marks \_\_\_\_\_

Sr. No.	Date	Name of Program / Expt. / Model / Drawing Sheet	Marks Obt.				Signature of	
			A	C	O	T	Student	Staff
1)	27/6/17	MOSFET Characteristics	5	5	3	13	<i>Pan</i>	<i>At</i>
2)	4/7/17	SCR Characteristics.	5	5	3	13	<i>Pan</i>	<i>At</i>
3)	11/7/17	Triggering Circuit For Thyristor.	5	5	2	12	<i>Pan</i>	<i>At</i>
4)	18/7/17	Single phase Semi and Full convertor.	5	5	3	13	<i>Pan</i>	<i>At</i>
5)	25/7/17	Three phase semi and full converter with RL load.	5	5	4	14	<i>Pan</i>	<i>At</i>
6)	22/8/17	Single phase bridge inverter with R Load.	5	5	3	13	<i>Pan</i>	<i>At</i>
7)	29/8/17	To Find Load and Line Regulation of SMPS.	5	5	4	14	<i>Pan</i>	<i>At</i>
8)	12/9/17	Simulation of 3 $\phi$ semi, Full converter.	5	5	4	14	<i>Pan</i>	<i>At</i>
9)	26/9/17	Wind energy generator.	4	5	4	13	<i>Pan</i>	<i>At</i>

A-Attendance (5) C-Conduction (5) O-Oral (5) T- Total (15)



Sr. No.	Date	Name of Program/Expt./Model/ Drawing Sheet	Marks Obt.				Signature of	
			A	C	O	T	Student	Staff
Total Percentage of Attendance = <u>85</u>			TOTAL = 119					

Test	Date of Conduction	Marks Obtained	Signature of	
			Student	Staff
I (5)	3-8-17	02	<i>Post</i>	<i>AI</i>
II (5)	9-10-17	1.33	<i>Post</i>	<i>AI</i>
Final Test (10)		3.33	<i>Post</i>	<i>AI</i>

Avg. Journal Marks :	<u>13.22</u>
(15)	+
Avg. Test Marks :	<u>3.33</u>
(10)	+
Assignment Marks :	<u>15</u>
(15)	
Total T/W Marks =	<u>31</u>
out of 25 = 19	

*AI*  
Signature of Staff  
Name of Staff

*AI*  
Signature  
Head of Department