

Class Test (Aptitude)

Name :- Sayali Siddharth Pawar

Class :- T.E. Electrical

Roll No. :- E622

Subject :- PSE

Date :- 29/03/2019

$\frac{07}{60}$

Sayali
29/3/19.

- Q.1) Circuit breakers usually operate under
- a) steady short circuit current
 - b) subtransient state of short circuit current
 - c) transient state of short circuit current
 - d) none of these
- b) subtransient state of short circuit current

- 2) What is the actuating quantities of relay
- a) magnitude
 - b) frequency
 - c) phase angle
 - d) All of these
- d) All of these

- 3) Which among these are the main characteristic of fuse element
- a) low melting point
 - b) High conductivity
 - c) least deterioration due to oxidation
 - d) All of the above
- d) All of the above

- 4) SF₆ is which type of gas
- a) Electropositive
 - b) Electronegative
 - c) Both a and b
 - d) None of these
- c) Both a and b

- 5) In a circuit breaker the contact space is ionised by what
- a) Field emission from the contact surface

b) thermal emission from the contact surface

✓ c) thermal ionisation of gas

✓ d) All of the above

→ d) All of the above

e) Why is an isolator installed?

✓ a) To isolate one portion of the circuit from other

b) As an substitute for circuit breaker

c) It is used on either side of the circuit breaker

✓ d) Both a & c

e) None of these

→ a) To isolate one portion of the circuit from other

f) What is the cut off current in the fuse

✓ a) maximum value actually reach

b) rms value actually reach

✓ c) average value actually reach

d) None of the above

→ a) maximum value actually reach

g) Which circuit breaker is preferred to be installed in extra high voltage AC system?

a) Bulk oil type circuit breaker

b) Air blast circuit breaker

✓ c) SF6 circuit breaker

d) vacuum circuit breaker

→ c) SF6 circuit breaker

9) What is switchgear

✓ a) an apparatus for switching, controlling and protecting the electrical circuit & equipment

b) It detects the fault only

✓ c) It corrects the fault only

d) All of the above.

→ a) an apparatus for switching, controlling & protecting the electrical ckt & equipment.

10) What is/are the main disadvantages of using oil as the quenching medium in the circuit breaker

a) Need periodical replacement

✓ b) Risk of formation of explosive mixture with air

c) Possibility of causing fire hazards

✓ d) All of the above.

→ d) All of the above.



VPM's
Maharshi Parshuram College of Engineering, Velneswar
Department of Electrical Engineering
Practical/Theory Attendance Sheet

SUBJECT - Protection & Switch gear Engineering

Academic Year: 2018-19

Class - TE

Sem - VI

R. No.	Practical /Lecture No. → Name of the Student/Date →	Aptitude test 29/12/2019							
E601	Bhosale Vivek Pandurang	<i>[Signature]</i>							
E602	Bhuvad Sudhir Gajanan	<i>[Signature]</i>							
E603	Chodankar Bhagyaraj Babali	<i>[Signature]</i>							
E604	Deshamukh Monika Narayan	<i>[Signature]</i>							
E605	Farakte Bhushan Suresh	<i>[Signature]</i>							
E606	Fopete Bhavesh Ratnakar	<i>[Signature]</i>							
E607	Ghodake Santosh Dnyanoba	<i>[Signature]</i>							
E608	Gorule Amol Manohar	<i>[Signature]</i>							
E609	Humbare Digambar Vasant	<i>[Signature]</i>							
E610	Jadhav Sahil Shantaram	<i>[Signature]</i>							
E611	Joshi Mayuri Ashok	<i>[Signature]</i>							
E612	Khedekar Aniruddha Anil	<i>[Signature]</i>							
E613	Khedekar Tejarsh Jatish	<i>[Signature]</i>							
E614	Kulye Sarvesh Santosh	<i>[Signature]</i>							
E615	More Sonali Tukaram	<i>[Signature]</i>							



VPM's
Maharshi Parshuram College of Engineering, Velneswar
Department of Electrical Engineering
Practical/Theory Attendance Sheet

SUBJECT - PSE

Academic Year: 2018-19

Class - TE Sem - VI

R. No.	Practical /Lecture No.----->	Aptitude test					
	Name of the Student/Date-->	29/8/2019					
E616	Nachankar Sayali Deepak	Sayali					
E617	Nakhawa Durvesh Deepak						
E618	Narvekar Shubham S	Shubham					
E619	Pandey Shailendra Kamlesh						
E620	Pardeshi Nitin Machindra						
E621	Pashilkar Rani Rajaram	Rani					
E622	Pawar Sayali Siddharth	Sayali					
E623	Pawar Sonal Ashok	Sonal					
E624	Repal Akshay Dipak	Repal					
E625	Salgaonkar Rahul Rajendra	Rahul					
E626	Salunke Siddhesh Maruti	Siddhesh					
E627	Salunkhe Rahul Mangesh	Rahul					
E628	Sansare Sangram Mangesh	Sansare					
E629	Tetambe Snehal Ramesh	Snehal					
E630	Tisulkar Poojan Pramod						
	No. of Present students						
	No. of Absent students						


Subject Teacher

SECRET



Maharshi Parshuram College of Engineering, Velneshwar

Remedial Action for Slow Learner (Please Select one of the option)

Cycle 1 (Please select one of the options)

Academic Year :2018-19

Date- 13/3/2019

Time- 2.15 pm

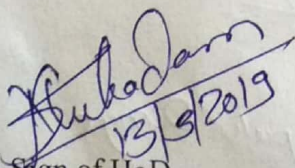
Branch and Semester- EXTC(Sem-IV)

SR No	GR No	Student's Name	Name of the Remedial Action (Assignment /Gate Questions /Additional Classes/ Conference and motivate them to train Slow Learners.)	Signature
1	ENT17F008	DHORLEKAR VIDNYANI V.	Assignment &	Dhorlekar
2	ENT17F001	KAShte SAYALI C.	Assignment &	Kashte
3	ENT17F013	ZAGADE NIKITA S.	Assignment &	Zagade
4				
5				
6				
7				
8				
9				
10				
11				

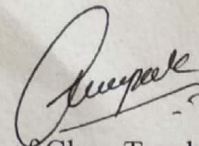
No. of students present ...03...

No. of students absent ...00

Total no of Slow / Advanced Learners ...03.....


13/3/2019

Sign of HoD
Name



Sign of Class Teacher
Name

Mr. Deepak Dange

**Remedial Action for Slow Learner** (Please Select one of the option)**Cycle 2** (Please select one of the options)

Academic Year :2018-19

Date- 11/3/2019

Time- 2.15 pm

Branch and Semester- EXTC(Sem-IV)

SR No	GR No	Student's Name	Name of the Remedial Action (Assignment /Gate Questions /Additional Classes/ Conference and motivate them to train Slow Learners.)	Signature
1	ENT17F008	DHORLEKAR VIDNYANI V.	Assignment & 1,2	
2	ENT17F006	JADHAV ROHAN S.	Assignment & 1,2	
3	ENT17F002	KANGUTKAR PRATIK P.	Assignment & 1,2	
4	ENT185001	PANCHAL AKSHAY	Assignment & 1,2	
5	ENT17F009	RANE SUPRIYA P.	Assignment & 1,2	
6	ENT17F001	Kashite Sayali C.	Assignment & 1,2.	
7				
8				
9				
10				
11				

No. of students present ...06...

No. of students absent

Total no of Slow / Advanced Learners ...06..

Sign of HoD
Name

 Mrs. S B. Mukadam.
Sign of Class Teacher
Name

 Mrs. Deepak Dongre



Maharshi Parshuram College of Engineering, Velneswar

Remedial Action for Slow Learner / Advanced Learner (Please Select one of the option)

Cycle 1 / Cycle 2 (Please select one of the options)

Academic Year 2018-19

Date- 6/3/2019

Time- 10.am.

Branch and Semester ..EXTC-VI

SR No	GR No	Student's Name	Name of the Remedial Action (Assignment / Gate Questions / Additional Classes / Conference and motivate them to train Slow Learners.)	Signature
1	ENT175001	Shubham Bexde	Assignment	<u>[Signature]</u>
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				

No. of students present 01....

No. of students absent

Total no of Slow / ~~Advanced Learners~~ 01....

Sign of HoD
Name

[Signature]
6/3/2019
Mr. S.B. Muladam.

Sign of Class Teacher

Name Mr. Atul Samant



Maharshi Parshuram College of Engineering, Velneshwar

Remedial Action for Slow Learner / ~~Advanced Learner~~ (Please Select one of the option)

Cycle 1 / Cycle 2 (Please select one of the options)

Academic Year 2018-19

Date- 6/3/2019

Time- 4 p.m

Branch and Semester EXTC-VI

SR No	GR No	Student's Name	Name of the Remedial Action (Assignment / Gate Questions / Additional Classes / Conference and motivate them to train Slow Learners.)	Signature
1	ENT13F015	vishal Raut	Assignment	<i>Raut</i>
3				
4				
5				
6				
7				
8				
9				
10				
11				

No. of students present 01

No. of students absent

Total no of Slow / ~~Advanced~~ Learners 01

Sign of HoD
Name

Mukadam.
6/3/2019
Mr. S.B. Mukadam

Sign of Class Teacher

Name Mr. Atul Samant.