



**ACE**  
Engineering Academy  
(Leading institute for ESE/GATE/PSUs)





# SSC-JE (Paper-I)

## Online Test Series

Staff Selection Commission - Junior Engineer

## ELECTRICAL ENGINEERING

**No. of Tests : 20**

 Subject Wise Tests	16
 Full Length Mock Tests	4

**All tests will be available till 27<sup>th</sup> September 2019.**

### TEST SERIES HIGHLIGHTS

- ★ Rank will be given for each test.
- ★ Test wise and overall statistics.
- ★ Comparison with toppers.
- ★ Question wise and test wise time analysis & comparison with toppers on time management.

## Subject-wise Tests

*Tests will be activated at 6:00 pm on scheduled day*

Test No	Subject Name	No. of Questions	Max Marks	Duration	Date of Activation
1	General Intelligence and Reasoning-1	50	50	30 Min	10-07-2019
2	General Awareness-1	50	50	30 Min	11-07-2019
3	Basic concepts, Circuit law and and AC Fundamentals	50	50	30 Min	13-07-2019
4	Measurement and Measuring instruments	50	50	30 Min	16-07-2019
5	General Intelligence and Reasoning-2	50	50	30 Min	19-07-2019
6	General Awareness-2	50	50	30 Min	20-07-2019
7	Electrical Machines, Fractional Kilowatt Motors and single phase induction Motors, Synchronous Machines	50	50	30 Min	22-07-2019
8	Generation, Transmission and Distribution, Estimation and Costing, Utilization and Electrical Energy	50	50	30 Min	25-07-2019
9	General Intelligence and Reasoning-3	50	50	30 Min	28-07-2019
10	General Awareness-3	50	50	30 Min	29-07-2019
11	Basic Electronics	50	50	30 Min	31-07-2019
12	Magnetic Circuit	50	50	30 Min	03-08-2019
13	General Intelligence and Reasoning-4	50	50	30 Min	06-08-2019
14	General Awareness-4	50	50	30 Min	07-08-2019
15	Basic concepts, Circuit law and and AC Fundamentals, Measurement and Measuring instruments, Electrical Machines, Fractional Kilowatt Motors and single phase induction Motors, Synchronous Machines	50	50	30 Min	09-08-2019
16	Generation, Transmission and Distribution, Estimation and Costing, Utilization and Electrical Energy, Basic Electronics & Magnetic Circuit	50	50	30 Min	12-08-2019

## Full Length Mock Tests

Test No	Mock codes	No. of Questions	Max Marks	Duration	Date of Activation
17	Full Length Mock Test-1	200	200	2 Hours	25-08-2019
18	Full Length Mock Test-2	200	200	2 Hours	03-09-2019
19	Full Length Mock Test-3	200	200	2 Hours	11-09-2019
20	Full Length Mock Test-4	200	200	2 Hours	17-09-2019

**Note:** The Syllabus considered as per Notifications of SSC. ACE Engineering Academy does not take any responsibility for deviations in syllabus in the final SSC exam. As per Notification of SSC each question carries '1' mark and negative marking of 1/4th (i.e. 0.25 Marks) for each wrong answer.