

ESE-2021 (PRELIMS)

OFFLINE TEST SERIES



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

No. of Tests : 24 (Subject Wise Grand Tests : 20 & Mock Tests : 4)

ELECTRICAL ENGINEERING

- ☑ Starts from **24th April 2021**
- ☑ Test Series will be conducted at Hyderabad, Delhi, Pune.

HIGHLIGHTS :

Meticulously designed tests series, which maximizes your potentials.

All India rank will be given for each test.

Detailed solutions will be provided for each test.

Students who are unable to reach centres, can write the test online (remote) mode using our test series portal.



Subject Tests

| Date | Test No | Subject Name | Paper | Time | No. of Questions | Max Marks |
|--------------------------|---------|---|----------|--------------------|------------------|-----------|
| 24-04-2021 (Saturday) | Test-1 | Analog and Digital Electronics + Basic Electronics Engineering | Paper-II | 4 pm to 5.30 pm | 75 | 150 |
| | Test-2 | Ethics and values in Engineering profession | Paper-I | 5.45 pm to 6.45 pm | 50 | 100 |
| 01-05-2021 (Saturday) | Test-3 | Systems and Signal Processing + Electrical Machines | Paper-II | 4 pm to 5.30 pm | 75 | 150 |
| | Test-4 | Information and Communication Technologies (ICT) | Paper-I | 5.45 pm to 6.45 pm | 50 | 100 |
| 08-05-2021 (Saturday) | Test-5 | Control Systems + Power Electronics and Drives | Paper-II | 4 pm to 5.30 pm | 75 | 150 |
| | Test-6 | Standards and Quality practices in production, construction, maintenance and services | Paper-I | 5.45 pm to 6.45 pm | 50 | 100 |
| 15-05-2021 (Saturday) | Test-7 | Electrical and Electronic Measurements + Power Systems | Paper-II | 4 pm to 5.30 pm | 75 | 150 |
| | Test-8 | Basics of Project Management | Paper-I | 5.45 pm to 6.45 pm | 50 | 100 |
| 22-05-2021 (Saturday) | Test-9 | Electric Circuits & Fields + Material Science | Paper-II | 4 pm to 5.30 pm | 75 | 150 |
| | Test-10 | Basics of Material Science and Engineering | Paper-I | 5.45 pm to 6.45 pm | 50 | 100 |
| 29-05-2021 (Saturday) | Test-11 | Engineering Mathematics + Computer Fundamentals | Paper-II | 4 pm to 5.30 pm | 75 | 150 |
| | Test-12 | Engineering Mathematics and Numerical Analysis | Paper-I | 5.45 pm to 6.45 pm | 50 | 100 |

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|-------------------------------|---------|--|----------|--------------------|-----|-----|
| 05-06-2021 (Saturday) | Test-13 | Control Systems + Basic Electronics Engineering + Analog and Digital Electronics | Paper-II | 4 pm to 5.30 pm | 75 | 150 |
| | Test-14 | General Principles of Design, Drawing, Importance of Safety | Paper-I | 5.45 pm to 6.45 pm | 50 | 100 |
| 12-06-2021 (Saturday) | Test-15 | Power Systems + Power Electronics and Drives + Systems and Signal Processing | Paper-II | 4 pm to 5.30 pm | 75 | 150 |
| | Test-16 | Basics of Energy and Environment | Paper-I | 5.45 pm to 6.45 pm | 50 | 100 |
| 19-06-2021 (Saturday) | Test-17 | Electric Circuits & Fields + Material Science + Electrical Machines | Paper-II | 4 pm to 5.30 pm | 75 | 150 |
| | Test-18 | Engineering Aptitude covering Logical reasoning and Analytical ability | Paper-I | 5.45 pm to 6.45 pm | 50 | 100 |
| 26-06-2021 (Saturday) | Test-19 | Electrical and Electronic Measurements + Engineering Mathematics + Computer Fundamentals | Paper-II | 4 pm to 5.30 pm | 75 | 150 |
| | Test-20 | Current issues of national and international | Paper-I | 5.45 pm to 6.45 pm | 50 | 100 |
| Full Length Mock Tests | | | | | | |
| 03-07-2021 (Saturday) | Test-21 | Full Length Mock Tests-1 (General Studies & Engineering Aptitude) | Paper-I | 10 am - 12 noon | 100 | 200 |
| | Test-22 | Full Length Mock Tests-2 (Engineering Discipline) | Paper-II | 2 pm - 5 pm | 150 | 300 |
| 10-07-2021 (Saturday) | Test-23 | Full Length Mock Tests-3 (General Studies & Engineering Aptitude) | Paper-I | 10 am - 12 noon | 100 | 200 |
| | Test-24 | Full Length Mock Tests-4 (Engineering Discipline) | Paper-II | 2 pm - 5 pm | 150 | 300 |