

# ESE-2020 (PRELIMS)

## OFFLINE TEST SERIES



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

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

## ELECTRONICS & TELECOMMUNICATION ENGINEERING

- ☑ Starts from **2<sup>nd</sup> November 2019**
- ☑ Test Series will be conducted at all our centres.

Hyderabad | Delhi | Bhopal | Pune | Bhubaneswar | Bengaluru | Lucknow | Patna | Chennai

Vijayawada | Vizag | Tirupathi | Kukatpally | Kolkata | Ahmedabad | Kothapet

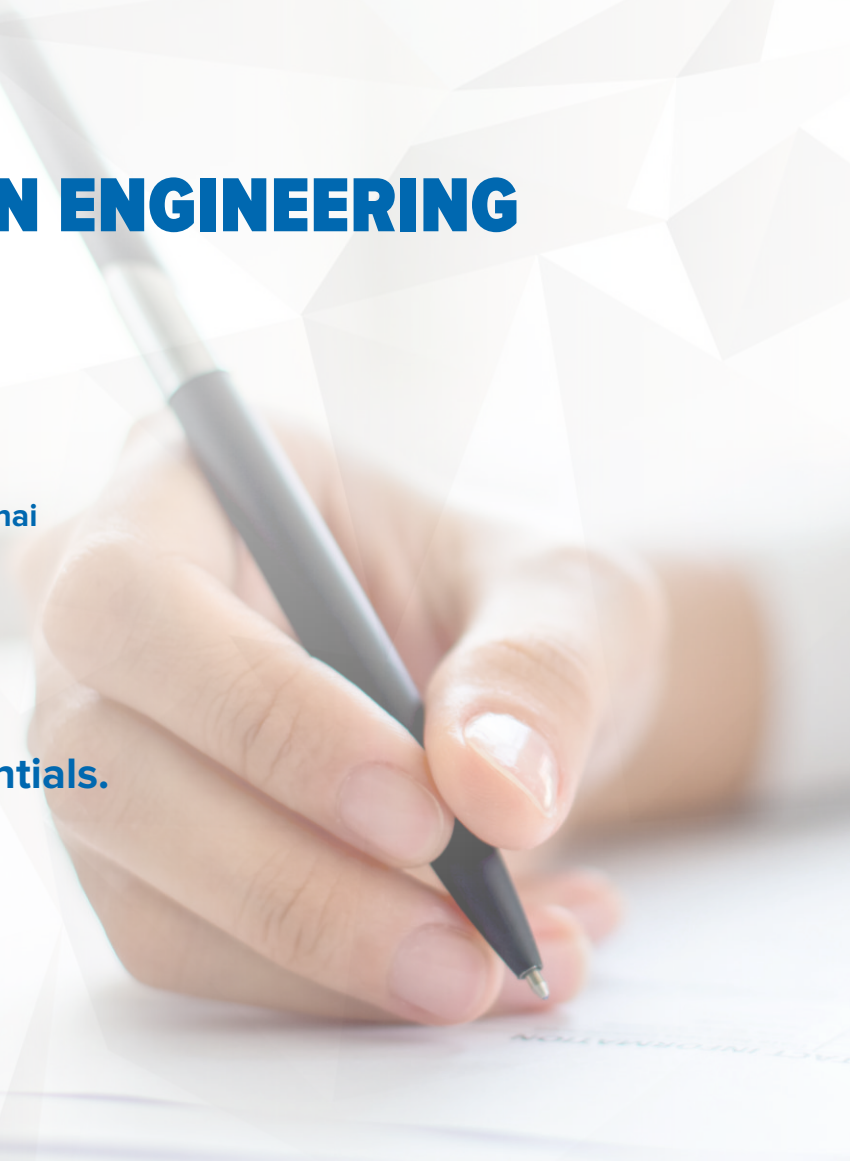
### **HIGHLIGHTS :**

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.

The students can attend the tests at any of our centres.



# E&T-SCHEDULE

| Date                      | Test No | Subject Name   | Paper    | Time               | No. of Questions | Max Marks |
|---------------------------|---------|--|----------|--------------------|------------------|-----------|
| 02-11-2019<br>(Saturday)  | Test-1  | Analog Electronics + Digital Electronics and Micro-Processors  | Paper-II | 6 pm to 7.30 pm    | 75               | 150       |
|                           | Test-2  | Ethics and values in Engineering profession  | Paper-I  | 7.45 pm to 8.45 pm | 50               | 100       |
| 09-11-2019<br>(Saturday)  | Test-3  | Signals & Systems + Basic Electrical Engineering   | Paper-II | 6 pm to 7.30 pm    | 75               | 150       |
|                           | Test-4  | Information and Communication Technologies (ICT)   | Paper-I  | 7.45 pm to 8.45 pm | 50               | 100       |
| 16-11-2019<br>(Saturday)  | Test-5  | Control Systems + Electromagnetics   | Paper-II | 6 pm to 7.30 pm    | 75               | 150       |
|                           | Test-6  | Standards and Quality practices in production, construction, maintenance and services  | Paper-I  | 7.45 pm to 8.45 pm | 50               | 100       |
| 23-11-2019<br>(Saturday)  | Test-7  | Electronic Measurements and Instrumentation + Basic Electronics Engineering (Electronic Devices & VLSI) + Analog and Digital Communication Systems | Paper-II | 6 pm to 7.30 pm    | 75               | 150       |
|                           | Test-8  | Basics of Project Management   | Paper-I  | 7.45 pm to 8.45 pm | 50               | 100       |
| 27-11-2019<br>(Wednesday) | Test-9  | Materials Science + Network Theory   | Paper-II | 6 pm to 7.30 pm    | 75               | 150       |
|                           | Test-10 | Basics of Material Science and Engineering   | Paper-I  | 7.45 pm to 8.45 pm | 50               | 100       |
| 30-11-2019<br>(Saturday)  | Test-11 | Computer Organization and Architecture + Advanced communication + Advanced Electronics   | Paper-II | 6 pm to 7.30 pm    | 75               | 150       |
|                           | Test-12 | Engineering Mathematics and Numerical Analysis   | Paper-I  | 7.45 pm to 8.45 pm | 50               | 100       |

|                               |         |   |          |                    |     |     |
|-------------------------------|---------|---|----------|--------------------|-----|-----|
| 04-12-2019<br>(Wednesday)     | Test-13 | Control Systems + Analog Electronics +<br>Digital Electronics and Micro-Processors  | Paper-II | 6 pm to 7.30 pm    | 75  | 150 |
|                               | Test-14 | General Principles of Design, Drawing, Importance of Safety   | Paper-I  | 7.45 pm to 8.45 pm | 50  | 100 |
| 07-12-2019<br>(Saturday)      | Test-15 | Signals & Systems + Basic Electrical Engineering +<br>Advanced communication + Advanced Electronics                                   | Paper-II | 6 pm to 7.30 pm    | 75  | 150 |
|                               | Test-16 | Basics of Energy and Environment  | Paper-I  | 7.45 pm to 8.45 pm | 50  | 100 |
| 11-12-2019<br>(Wednesday)     | Test-17 | Electromagnetics + Materials Science<br>Network Theory +<br>Basic Electronics Engineering (Electronic Devices & VLSI)                 | Paper-II | 6 pm to 7.30 pm    | 75  | 150 |
|                               | Test-18 | Engineering Aptitude covering Logical reasoning and Analytical ability  | Paper-I  | 7.45 pm to 8.45 pm | 50  | 100 |
| 14-12-2019<br>(Saturday)      | Test-19 | Electronic Measurements and Instrumentation +<br>Computer Organization and Architecture +<br>Analog and Digital Communication Systems | Paper-II | 6 pm to 7.30 pm    | 75  | 150 |
|                               | Test-20 | Current issues of national and international  | Paper-I  | 7.45 pm to 8.45 pm | 50  | 100 |
| <b>Full Length Mock Tests</b> |         |   |          |                    |     |     |
| 21-12-2019<br>(Saturday)      | Test-21 | Full Length Mock Tests-1<br>(General Studies & Engineering Aptitude)  | Paper-I  | 10 am - 12 noon    | 100 | 200 |
|                               | Test-22 | Full Length Mock Tests-2<br>(Engineering Discipline)  | Paper-II | 2 pm - 5 pm        | 150 | 300 |
| 28-12-2019<br>(Saturday)      | Test-23 | Full Length Mock Tests-3<br>(General Studies & Engineering Aptitude)  | Paper-I  | 10 am - 12 noon    | 100 | 200 |
|                               | Test-24 | Full Length Mock Tests-4<br>(Engineering Discipline)  | Paper-II | 2 pm - 5 pm        | 150 | 300 |