

ESE-2019 (PRELIMS)

OFFLINE TEST SERIES



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

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

MECHANICAL ENGINEERING

- ☑ Starts from **3rd November 2018**
- ☑ Test Series will be conducted at all our centers.

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

Vijayawada | Vizag | Tirupathi | Kukatpally | Kolkata | Ahmedabad

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 will give the tests at any of our centers.



SCHEDULE

| Date | Engineering Discipline | | | General Studies & Engineering Aptitude | | |
|-------------------------------|------------------------|--|-----------------|--|---|------------------|
| | Test No | Topic | Timings | Test No | Topic | Timings |
| 03-11-2018 | Test-1 | Fluid Mechanics + Turbo Machinery | 6pm to 7.30 pm | Test-2 | General Principles of Design, Drawing, Importance of Safety | 7.45pm to 8.45pm |
| 10-11-2018 | Test-3 | Engineering Mechanics and Strength of Materials + Engineering Materials | 6pm to 7.30 pm | Test-4 | Basics of Energy and Environment | 7.45pm to 8.45pm |
| 17-11-2018 | Test-5 | IC Engines, Refrigeration and Air conditioning + Power Plant Engg. | 6pm to 7.30 pm | Test-6 | Information and Communication Technologies (ICT) | 7.45pm to 8.45pm |
| 21-11-2018 | Test-7 | Thermodynamics and Heat transfer + Renewable Sources of Energy | 6pm to 7.30 pm | Test-8 | Ethics and values in Engineering profession | 7.45pm to 8.45pm |
| 24-11-2018 | Test-9 | Manufacturing , Industrial and Maintenance Engineering + Mechatronics and Robotics | 6pm to 7.30 pm | Test-10 | Current issues of national and international | 7.45pm to 8.45pm |
| 01-12-2018 | Test-11 | Mechanisms and Machines + Design of Machine Elements | 6pm to 7.30 pm | Test-12 | Engineering Aptitude covering Logical reasoning and Analytical ability | 7.45pm to 8.45pm |
| 05-12-2018 | Test-13 | Fluid Mechanics + Turbo Machinery + Thermodynamics and Heat transfer | 6pm to 7.30 pm | Test-14 | Standards and Quality practices in production, construction, maintenance and services | 7.45pm to 8.45pm |
| 08-12-2018 | Test-15 | IC Engines, Refrigeration and Air conditioning + Power Plant Engg. + Renewable Sources of Energy | 6pm to 7.30 pm | Test-16 | Basics of Project Management | 7.45pm to 8.45pm |
| 12-12-2018 | Test-17 | Engineering Materials + Manufacturing , Industrial and Maintenance Engineering + Mechatronics and Robotics | 6pm to 7.30 pm | Test-18 | Engineering Mathematics and Numerical Analysis | 7.45pm to 8.45pm |
| 15-12-2018 | Test-19 | Engineering Mechanics & Strength of Materials+ Mechanisms and Machines + Design of Machine Elements | 6pm to 7.30 pm | Test-20 | Basics of Material Science and Engineering | 7.45pm to 8.45pm |
| Full Length Mock Tests | | | | | | |
| 22-12-2018 | Test-21 | MOCK - I (Paper-I) General Studies & Engineering Aptitude | 10 am - 12 noon | Test-22 | MOCK - I (Paper-II) Engineering Discipline (ME) | 2pm - 5pm |
| 29-12-2018 | Test-23 | MOCK - II (Paper-I) General Studies & Engineering Aptitude | 10 am - 12 noon | Test-24 | MOCK - II (Paper-II) Engineering Discipline (ME) | 2pm - 5pm |

Note:

No. of Questions for Engineering Discipline : Grand Test : 75 and Mock Test : 150

No. of Questions for General Studies & Engineering Aptitude: Grand Test : 50 and Mock Test : 100