

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)

MECHANICAL ENGINEERING

- ☑ Starts from **2nd 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.



ME-SCHEDULE

Date	Test No	Subject Name	Paper	Time	No. of Questions	Max Marks
02-11-2019 (Saturday)	Test-1	Thermodynamics and Heat transfer + Renewable Sources of Energy	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 (Saturday)	Test-3	IC Engines, Refrigeration and Air conditioning + Power Plant Engg.	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 (Saturday)	Test-5	Manufacturing , Industrial and Maintenance Engineering + Mechatronics and Robotics	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 (Saturday)	Test-7	Mechanisms and Machines + Design of Machine Elements	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 (Wednesday)	Test-9	Fluid Mechanics + Turbo Machinery	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 (Saturday)	Test-11	Engineering Mechanics and Strength of Materials + Engineering Materials	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 (Wednesday)	Test-13	Fluid Mechanics + Turbo Machinery + Thermodynamics and Heat transfer	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 (Saturday)	Test-15	IC Engines, Refrigeration and Air conditioning + Power Plant Engg. + Renewable Sources of Energy	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 (Wednesday)	Test-17	Engineering Materials + Manufacturing , Industrial and Maintenance Engineering + Mechatronics and Robotics	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 (Saturday)	Test-19	Engineering Mechanics & Strength of Materials+ Mechanisms and Machines + Design of Machine Elements	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

Full Length Mock Tests

21-12-2019 (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
28-12-2019 (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