

ESE - 2018 PRELIMS

OFFLINE TEST SERIES





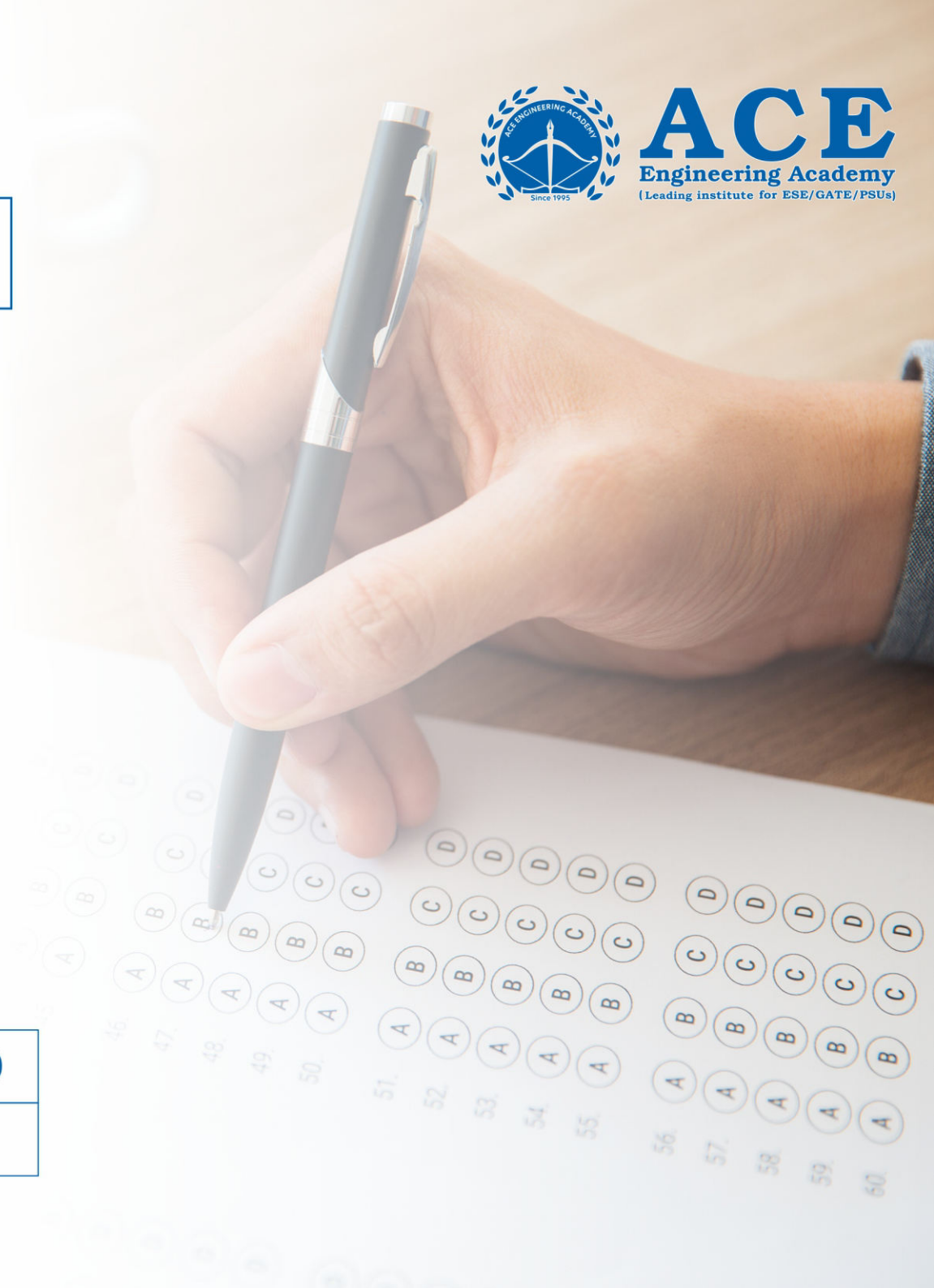
ACE
Engineering Academy
(Leading institute for ESE/GATE/PSUs)

✓ Starts from **4th November 2017**

MECHANICAL ENGINEERING (ME)

≡ **No. of Tests : 24** ≡

	Grand Tests	20
	Full Length Mock Tests	4



SCHEDULE

Date	Engineering Discipline			General Studies & Engineering Aptitude		
	Test No	Topic	Timings	Test No	Topic	Timings
04/11/2017	Test-1	Fluid Mechanics + Turbo Machinery	6pm to 7.30 pm	Test-2	Basics of Material Science and Engineering	7.45pm to 8.45pm
11/11/2017	Test-3	Mechanisms and Machines + Design of Machine Elements	6pm to 7.30 pm	Test-4	Ethics and values in Engineering profession	7.45pm to 8.45pm
15/11/2017	Test-5	Thermodynamics and Heat transfer + Renewable Sources of Energy	6pm to 7.30 pm	Test-6	Information and Communication Technologies (ICT)	7.45pm to 8.45pm
18/11/2017	Test-7	Manufacturing , Industrial and Maintenance Engineering + Mechatronics and Robotics	6pm to 7.30 pm	Test-8	Basics of Energy and Environment	7.45pm to 8.45pm
25/11/2017	Test-9	IC Engines, Refrigeration and Air conditioning + Power Plant Engg.	6pm to 7.30 pm	Test-10	Current issues of national and international	7.45pm to 8.45pm
29/11/2017	Test-11	Engineering Mechanics and Strength of Materials + Engineering Materials	6pm to 7.30 pm	Test-12	General Principles of Design, Drawing, Importance of Safety	7.45pm to 8.45pm
02/12/2017	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
09/12/2017	Test-15	Engineering Mechanics & Strength of Materials + Mechanisms and Machines + Design of Machine Elements	6pm to 7.30 pm	Test-16	Basics of Project Management	7.45pm to 8.45pm
13/12/2017	Test-17	IC Engines, Refrigeration and Air conditioning + Power Plant Engg. + Renewable Sources of Energy	6pm to 7.30 pm	Test-18	Engineering Aptitude covering Logical reasoning and Analytical ability	7.45pm to 8.45pm
16/12/2017	Test-19	Engineering Materials + Manufacturing , Industrial and Maintenance Engineering + Mechatronics and Robotics	6pm to 7.30 pm	Test-20	Engineering Mathematics and Numerical Analysis	7.45pm to 8.45pm
Full Length Mock Tests						
23/12/2017	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
30/12/2017	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