



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

ISRO



ONLINE TEST SERIES

MECHANICAL

— **No. of Tests : 15** —



Subject Wise Grand Tests

12



Full Length Mock Tests

3

All tests will be available till 12-01-2020.

TEST SERIES HIGHLIGHTS —

- ★ Rank will be given for each test.
- ★ Test wise and overall statistics.
- ★ Comparison with toppers.
- ★ Question wise and test wise time analysis & comparison with toppers on time management.

Subject-wise Tests

Tests will be activated at 6:00 pm on scheduled day

Test No	Subject Name	No. of Questions	Max Marks	Duration	Date of Activation
Test-01	Engineering Mechanics	30	90	34 Mins	05-11-2019
Test-02	Heat Transfer	30	90	34 Mins	09-11-2019
Test-03	Air Cycles, Power Plant, RAC & Psychrometry	30	90	34 Mins	12-11-2019
Test-04	Basic Thermodynamics	30	90	34 Mins	16-11-2019
Test-05	Strength of Materials	30	90	34 Mins	19-11-2019
Test-06	Machine Design	30	90	34 Mins	23-11-2019
Test-07	Production-1: (Casting, Welding, Forming & Sheet Metal) & Material Science	30	90	34 Mins	26-11-2019
Test-08	Production-2: (Metal Cutting, Machining, Metrology, NC, CNC Machine and Non-conventional Machines, Jigs and Fixtures)	30	90	34 Mins	30-11-2019
Test-09	Fluid Mechanics & Hydraulic Machines	30	90	34 Mins	07-12-2019
Test-10	Theory of Machines & Vibrations	30	90	34 Mins	14-12-2019
Test-11	Industrial Management and Operational Research	30	90	34 Mins	17-12-2019
Test-12	Mathematics	30	90	34 Mins	21-12-2019

Full Length Mock Tests

Test No	Mock codes	No. of Questions	Max Marks	Duration	Date of Activation
Test-13	Full Length Mock Test-1	80	240	90 Mins	24-12-2019
Test-14	Full Length Mock Test-2	80	240	90 Mins	30-12-2019
Test-15	Full Length Mock Test-3	80	240	90 Mins	04-01-2020

Note:

The Syllabus considered as per previous papers of ISRO. ACE Engineering Academy does not take any responsibility for deviations in syllabus in the final ISRO exam. As per previous examinations of ISRO each question carries '3' marks and negative marking of 1/3rd (i.e. one mark) for each wrong answer.