## INDIAN SPACE RESEARCH ORGANISATION SCIENTIST/ENGINEER `SC’

## Online Test Series

## Mechanical Engineering - Schedule

| No. of Tests : 16 |  |
| :--- | :---: |
| Subject Wise Tests | 13 |
| Full Length Mock Tests | 3 |

## 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-SC exam. As per Notification of ISRO the question paper consists of two parts. In Part-A there will be negative markings $1 / 3$ marks deducted for each wrong answers and in Part-B no negative marks.
*The Dates of above Tests may Change according to the ISRO-SCIENTIST/ENGINEER `SC' Exam schedule.
* Tests will be activated at 6:00 pm on scheduled day.
* All tests will be Active upto ISRO-SCIENTIST/ENGINEER `SC' Examination.

ACE Engineering Academy

| Subject-wise Tests |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Test No | Name of the Test | No. of Questions | Max Marks | Duration | Date of Activation |
| Test-01 | Engineering Mechanics | 30 | 30 | 38 Mins | 20-06-2023 |
| Test-02 | Fluid Mechanics \& Hydraulic Machines | 30 | 30 | 38 Mins | 27-06-2023 |
| Test-03 | Basic Thermodynamics | 30 | 30 | 38 Mins | 29-06-2023 |
| Test-04 | Air Cycles, Power Plant, RAC \& Psychrometry | 30 | 30 | 38 Mins | 04-07-2023 |
| Test-05 | Strength of Materials | 30 | 30 | 38 Mins | 06-07-2023 |
| Test-06 | Machine Design | 30 | 30 | 38 Mins | 11-07-2023 |
| Test-07 | Heat Transfer | 30 | 30 | 38 Mins | 13-07-2023 |
| Test-08 | Production-1: (Casting, Welding, Forming \& Sheet Metal) \& Material Science | 30 | 30 | 38 Mins | 18-07-2023 |
| Test-09 | Production-2: (Metal Cutting, Machining, Metrology, NC, CNC Machine and Nonconventional Machines, Jigs and Fixtures) | 30 | 30 | 38 Mins | 20-07-2023 |
| Test-10 | Theory of Machines \& Vibrations | 30 | 30 | 38 Mins | 25-07-2023 |
| Test-11 | Industrial Management and Operations Research | 30 | 30 | 38 Mins | 27-07-2023 |
| Test-12 | Mathematics | 30 | 30 | 38 Mins | 01-08-2023 |
| Test-13 | Reasoning | 30 | 40 | 38 Mins | 03-08-2023 |

## Full Length Mock Test Series

| Test-14 | Full Length Mock Test-1 | 95 | 100 | 120 Mins | $08-08-2023$ |
| :--- | :--- | :---: | :---: | :---: | :---: |
| Test-15 | Full Length Mock Test-2 | 95 | 100 | 120 Mins | $15-08-2023$ |
| Test-16 | Full Length Mock Test-3 | 95 | 100 | 120 Mins | $22-08-2023$ |

