



NSEA is the **first stage** of the Astronomy Olympiad pipeline, conducted by IAPT every year, with greater emphasis on Physics & Mathematics applied to elementary Astronomy. Clearing NSEA leads to **INAO** (Indian National Astronomy Olympiad), the OCSC camp, and India's team for **IOAA**. As required for NSEA, this series allots **2 Physics, 1 Astronomy & 1 Mathematics** part test.

■ PART TESTS — Subject-wise (4 Tests)

2 Physics + 1 Astronomy + 1 Mathematics part test, as per NSEA exam weightage

TEST	SYLLABUS COVERAGE	DATE
PT-1	Physics-I: Mechanics, Gravitation, Properties of Solids & Fluids, Thermal Physics & Kinetic Theory	19 July 2026
PT-2	Physics-II: Electrostatics, Current Electricity, Magnetism & EMI, Optics, Modern Physics	02 Aug 2026
PT-3	Astronomy: Celestial Sphere & Coordinate Systems, Time & Calendars, Kepler's Laws & Planetary Motion, Eclipses, Stellar Astrophysics, Basics of Cosmology	16 Aug 2026
PT-4	Mathematics: Algebra, Trigonometry, Coordinate Geometry, Calculus & Vectors (as applied to Astronomy)	30 Aug 2026

■ FULL SYLLABUS MOCK TESTS (6 Tests)

Complete NSEA syllabus — Physics + Astronomy + Mathematics combined

TEST	SYLLABUS COVERAGE	DATE
MT-1	Full Syllabus — Physics, Astronomy & Mathematics	13 Sept 2026
MT-2	Full Syllabus — Physics, Astronomy & Mathematics	27 Sept 2026
MT-3	Full Syllabus — Physics, Astronomy & Mathematics	11 Oct 2026
MT-4	Full Syllabus — Physics, Astronomy & Mathematics	25 Oct 2026
MT-5	Full Syllabus — Physics, Astronomy & Mathematics	8 Nov 2026
MT-6	Full Syllabus — Physics, Astronomy & Mathematics	15 Nov 2026

■ WHAT YOU GET

- ✓ Olympiad-level question bank with detailed solutions by Aakash's top faculty
- ✓ Fully online test series — attempt from anywhere
- ✓ 24-hour test window for every test
- ✓ Re-attempt allowed for wrong and left questions of the tests.
- ✓ Detailed test analysis report after every test
- ✓ Academic support & mentorship for INAO
- ✓ Chapter-wise archive question bank for NSEA included
- ✓ Missed Test Facility - if not attempted, test can be taken after test window.

