Joint Entrance Screening Test – 2025

A national level examination in Physics and Theoretical Computer Science for selection to MSc, PhD and Integrated PhD Programmes April 6, 2025 (Sunday), from 10:00 a.m. to 1:00 p.m.

JEST is a premier national level examination conducted annually in Physics and Theoretical Computer Science. The test scores are used by several institutions to shortlist candidates for MSc in physics as well as PhD and Integrated PhD programmes in diverse areas related to Physics (Astronomy & Astrophysics, Atmospheric Sciences, Computational Biology, Condensed Matter Physics, High Energy, Material Sciences, Neuroscience, Nuclear & Accelerator Physics, Plasma Research, Quantum Optics, Quantum Information, *etc.*), and in Theoretical Computer Science. The examination will be at the level of MSc, or an advanced BSc in Physics or Computer Science. There are no strict eligibility criteria for appearing in JEST. However, each of the participating institutions follows its own individual eligibility and selection process, based on specific requirements and specialization.

Qualifying in JEST does not automatically entitle a fellowship. Candidates should apply separately to PhD programmes in institutions of their choice, as and when advertised. Applicants shortlisted based on their JEST scores may go through an interview before final selection. To know more about specific topics of research, eligibility criteria and selection process, applicants are advised to visit the website of the respective institution.

The Science & Engineering Research Board (SERB) recognizes JEST as a National Eligibility Test (NET). NET qualified fellows working in SERB programmes are eligible for an appropriate fellowship.

