

JEST Course wise Eligibility

- Please see the websites/advertisements of the participating institutes for their eligibility criteria in details.
- Listed below are tentative eligibility criteria of admission to M.Sc, Ph.D, and Integrated / M.Sc / M.Tech. - Ph.D programs in the participating institutes.

Ph.D. Programme Physics

- M.Sc. in Physics (**all participating Institutes**).

Additionally, some institutes accept B.E. / B.Tech. / M.Sc. / M.E. / M.Tech. in disciplines of Applied Physics and Mathematics, as listed below.

- M.Sc. in Mathematics / Applied Physics / Applied Mathematics / Optics and Photonics / Instrumentation / Electronics will also be considered **at IIA**.
- B.E. or B.Tech. will be considered at **IISc, IMSc, ICTS-TIFR, IUCAA, JNCASR, NCRA-TIFR, TIFR-TCIS, RRI, IISER Mohali, IISER Pune, IISER Thiruvananthapuram**.
- M.Sc. in Physics / Electronics / Astronomy / Applied Mathematics will be considered **at IUCAA**.
- MSc in Physics, Engineering Physics or Applied Physics will also be considered **at IPR**.
- M.Sc. in Physics, Chemistry, Applied Mathematics, Biophysics or Biochemistry will be considered **at SNBNCBS**.
- B.Tech Eng. Phys. will be considered **at TIFR**.
- M.E./ M.Tech in Applied Physics will be considered **at NISER**.

Theoretical Computer Science at IMSc

- M.Sc./ M.E. / M.Tech. in Computer Science and related disciplines, and should be interested in the mathematical aspects of computer science.

Ph D in Neuroscience at NBRC

- M.Sc (Physics/ Mathematics), B.E/ B.Tech/ M.C.A in Computer Science

Ph D in Computational Biology at IMSc

- M.Sc./ M.E. / M.Tech. / MCA in any engineering or science discipline, with good mathematical skills and strong interest in biological problems.

Integrated M.Sc. / M.Tech - Ph.D Programme (Physics)

- B. Sc. (Physics / Mathematics) will be considered **at SNBNCBS**.
- B. Sc. (Physics) will be considered **at IMSc**.
- B.Sc. (Physics / Mathematics) / B.E. / B.Tech. in Electrical / Instrumentation / Engineering Physics / Electronics and Communications / Computer Science and Engineering / Optics and Photonics will be considered **in IIA**.
- B.Sc (Physics) or B.E./B. Tech in Engineering Physics , with a minimum of first class marks, will be considered **at NISER**.

- B.Sc. (Physics) will be considered at **IISER-Pune, ICTS-TIFR, NCRA-TIFR, and TIFR-TCIS.**
- B. Sc. (Physics / Mathematics) / B.E. / B.Tec. will be considered for Integrated M.Sc - PhD at **Bose Institute.**

Integrated Ph.D Programme in Theoretical Computer Science at IMSc

- B.Sc./B.E./B.Tech./M.C.A. in Computer Science or related disciplines and should be interested in the mathematical aspects of computer science.

Integrated M.Tech - Ph.D. Programme at IIA

- M.Sc. (Physics / Applied Physics) / Post-B.Sc. (Hons) in Optics and Optoelectronics / Radio Physics and Electronics.

Integrated Ph.D. Programme at IISER IISER. Thiruvananthapuram.

- B. Sc. (Physics) or B.E. / B. Tech. in any discipline.

M. Sc. Programme at HRI.

- B. Sc. (Physics) or B.E./B.Tech. degree in any discipline
- HRI is starting a new M.Sc. programme in Physics from 2017. The Integrated Ph.D. programme in Physics at HRI is discontinued from 2017.

<https://www.jest.org.in/?q=eligibility>