

JEST ELIGIBILITY

- **Ph.D. Programme**

Physics: , JNCASR, NCRA-TIFR, TIFR-TCIS, RRI, IISER Mohali, IISER Pune, IISER Thiruvananthapuram and SNBNCBS.

- Talented final year B.Sc. and first year M.Sc. in Physics / Electronics / Astronomy / Applied Mathematics students may also apply to be pre-selected for **research scholarship at IUCAA**.
- MSc in Physics, Engineering Physics or Applied Physics will also be considered at **IPR**. At TIFR, only B.Tech Eng. Phys. and M.Sc. Physics are eligible.

- M.Sc. in Physics or M.Sc. / M.E. / M.Tech. in related disciplines.
- 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 also be considered at IISc, IMSc, ICTS-TIFR, IUCAA**Theoretical Computer Science/Neuroscience:**
- M.Sc./ M.E. / M.Tech. / M.C.A. in Computer Science and related disciplines, and should be interested in the mathematical aspects of computer science. Visit website of IMSc for further details. M.Sc (Physics/ Mathematics), B.E/ B.Tech/ M.C.A in Computer Science for Ph.D. in Neuroscience at NBRC.

Integrated M.Sc. / M.Tech - Ph.D Programme

- At HRI, IISER-Pune, ICTS-TIFR, SNBNCBS, NCRA-TIFR, and TIFR-TCIS candidates with a Bachelor's degree will also be considered for the integrated M.Sc., Ph.D. programme in Physics.
- At IMSc, graduates with Bachelor's degree in science/ mathematics/ /statistics /computer science/information technology/Engineering will also be considered for admission in Physics and in Theoretical Computer Science, as part of an integrated Ph.D. programme. All candidates successful in the course work of this programme shall be awarded an M.Sc. degree.
- At SNBNCBS, graduates with B.Sc. (Physics) / B.E. / B.Tech. degree will be considered for the integrated Post-B.Sc.-Ph.D. programme in subject areas mentioned above.
- At IIA, graduates with 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.
- At NBRC, B.Sc. (Physics/ Mathematics) & B.E./ B.Techi (Computer Science) will be considered for integrated M.Sc-Ph.D in Neuroscience.

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

- Graduates with M.Sc. (Physics / Applied Physics) / Post-B.Sc. (Hons) in Optics and Optoelectronics / Radio Physics and Electronics / B.E. / B.Tech. degree in subjects mentioned above will be considered. Visit IIA website for details.

Integrated Ph.D. Programme at IISER, Thiruvananthapuram.

- Graduates with Bachelor's degree in Physics/Technology/Engineering will be considered for the Int. Ph.D. programme in Physics.