

# Graduate studies in Mathematics at ICTS-TIFR, Bengaluru

The International Centre for Theoretical Sciences (ICTS-TIFR), is inviting applications from highly motivated candidates interested in pursuing doctoral research in Mathematics.

ICTS is a novel institution with a three-pronged mandate: to conduct world-class research in theoretical sciences, to provide a platform to organize various visitor-driven programs for the benefit of the wider scientific community, and to spread scientific temper and the spirit of inquiry through public outreach activities. ICTS hosts research groups in mathematical physics, geometry, topology, probability, differential equations, numerical analysis, and geophysical fluid dynamics. In addition to faculty members in Mathematics, students at ICTS have the opportunity to work on physics research problems with physics faculty members.

## ELIGIBILITY

M.A./M.Sc./M.Math./M.Stat./M.E./M.Tech.

## HOW TO APPLY

The first level of selection is performed using valid scores/ranks from the following national exams:

- [TIFR GS Exam](#)
- [CSIR UGC NET](#) (Mathematical Sciences - JRF eligible)

The cutoff scores/ranks from each exam will be announced on the program web page. Eligible candidates can apply by completing the online application form. They will be asked to upload the scorecard from the admissions test (UGC CSIR NET; this is not required for the TIFR test), electronic copies of educational certificates, a statement of purpose, and provide contact details of two referees. Based on the application, candidates will be shortlisted for in-person interviews conducted by ICTS.

Applications will nominally begin in Jan 2024. For updated information please visit the program web page.

*ICTS is committed to building an environment that is inclusive, non-discriminatory and welcoming of diverse individuals. We especially encourage the participation of women and other under-represented groups.*

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🔗 <https://www.icts.res.in/gsmaths>

