

TATA INSTITUTE OF FUNDAMENTAL RESEARCH A Deemed-to-be University

National Centre of the Government of India for Nuclear Science & Mathematics, Homi Bhabha Road, Colaba, Mumbai – 400 005 https://www.tifr.res.in/academics/ Email: admissions@tifr.res.in (enquiries by email only)

Advertisement No. 2025/23

The Tata Institute of Fundamental Research (TIFR) invites applications from exceptionally talented and strongly motivated students for admission to its Graduate Programs.

APPLICATION DEADLINE: 11 pm on 26th October 2025

FEE WAIVER/OTHER SPECIAL REQUEST DEADLINE: 11 pm on 12th October 2025 DATE OF THE GS-2026 TEST: Sunday, 14th December 2025

Morning Session: 9:00 a.m. to 12:00 p.m.
Physics, Chemistry, Computer Science & Learning, Information and Data Sciences,

M.Sc. (Wildlife Biology & Conservation) and Mathematics (PhD at CAM) will be from 9:00 a.m. to 11:00 a.m.

Afternoon Session: 2:00 p.m. to 5:00 p.m.

Biology (JGEEBILS), Mathematics (all other programs), and Science Education

Website: https://www.tifr.res.in/academics/ Email: admissions@tifr.res.in

Enquiries by email only. Please allow 5 working days for a reply.

GRADUATE SCHOOL:

The academic year starts from August 1, 2026.

Stipend:

- PhD students: monthly fellowship of Rs 37,000/-, enhanced to Rs 42,000/- after istration for PhD
- I-PhD students: monthly fellowship of Rs. 25,000/- for the first year. Upon satisfactory performance, the monthly fellowship is enhanced to Rs. 37,000/- from the second year and to Rs. 42,000/- after registration for a PhD.

Hostel accommodation OR HRA (as applicable) is provided.

TIFR DEPARTMENTS/ CENTERS/ SCHOOLS

CAM: Centre for Applicable Mathematics, Bengaluru http://math.tifrbng.res.in

HBCSE: Homi Bhabha Centre for Science Education, Mumbai. http://www.hbcse.tifr.res.in ICTS: International Centre for Theoretical Sciences , Bengaluru. http://www.icts.res.in

NCBS: National Centre for Biological Sciences, Bengaluru. http://www.ncbs.res.in NCRA: National Centre for Radio Astrophysics, Pune. http://www.ncra.tifr.res.in

TIFRH: TIFR Hyderabad. http://www.tifrh.res.in

TIFR Mumbai:

DBS: Department of Biological Sciences, Mumbai. https://www.tifr.res.in/dbs/

DCs: Department of Chemical Sciences, Mumbai. https://www.tifr.res.in/dcs

CS: Department of Chemical Sciences, Mumbai. https://www.tifr.res.in/dcs

TIFR Mumbai Physics: Department of Astronomy & Astrophysics (DAA), Department of Condensed Matter Physics & Materials Science (DCMPMS), Department of High Energy Physics (DHEP), Department of Nuclear & Atomic Physics (DNAP), and Department of Theoretical Physics (DTP). http://www.tifr.res.in/~sbp,

SoM: School of Mathematics, Mumbai. https://mathweb.tifr.res.in,

STCS: School of Technology & Computer Science, Mumbai https://www.tcs.tifr.res.in SUBJECTS AND PROGRAMS

Biology

PhD & I-PhD

- DBS Department of Biological Sciences (Mumbai): https://www.tifr.res.in/~dbs
 NCBS National Centre for Biological Sciences (Bengaluru): https://www.ncbs.res.in
- TIFRH-TIFR (Hyderabad): https://www.tifrh.res.in ,

. M.Sc. Wildlife Biology & Conservation

NCBS- National Centre for Biological Sciences (Bengaluru): https://www.ncbs.res.in/mscprogram

· PhD & I-PhD

- DCS Department of Chemical Sciences (Mumbai): https://www.tifr.res.in/~dcs
- TIFRH TIFR (Hyderabad): https://www.tifrh.res.ir

Computer Science & Learning, Information and Data Sciences

• STCS - School of Technology & Computer Science (Mumbai): https://www.tcs.tifr.res.in Mathematics

• PhD

- CAM Centre for Applicable Mathematics (Bengaluru):
- https://www.math.tifrbng.res.in/ academic/phd-programme ,
- CAM-ICTS (Applied & Computational Mathematics): https://www.icts.res.in/gsacm ICTS International Centre for Theoretical Sciences (Bengaluru):
- https://www.icts.res.in/gsm/-admission
- SoM-School of Mathematics (Mumbai); https://mathweb.tifr.res.in/graduate-studies.html

- CAM Centre for Applicable Mathematics (Bengaluru):
- https://www.math.tifrbng.res.in/academic/int-phd-programme
- SoM School of Mathematics (Mumbai): https://mathweb.tifr.res.in/graduate-studies.html

Physics

- PhD & I-PhD
- DAA Department of Astronomy & Astrophysics (Mumbai): https://www.tifr.res.in/~daa/ DCMPMS Department of Condensed Matter Physics & Material Sciences (Mumbai)
- https://www.tifr.res.in/~dcmpms/,

- DHEP Department of High Energy Physics (Mumbai): https://www.tifr.res.in/~dhep/
- DNAP Department of Nuclear & Atomic Physics (Mumbai): https://www.tifr.res.in/~dnap/,
 DTP Department of Theoretical Physics (Mumbai): https://theory.tifr.res.in/
- ICTS International Centre for Theoretical Sciences (Bengaluru): https://www.icts.res.in
- NCRA National Centre for Radio Astrophysics (Pune): http://www.ncra.tifr.res.in,

TIFRH - TIFR (Hyderabad): https://www.tifrh.res.in Physics of Life (Interdisciplinary)

· PhD

- ICTS Physics of Life (Bengaluru): https://pol.icts.res.in/,
- NCBS National Centre for Biological Sciences (Bengaluru): https://www.ncbs.res.in

Science Education

- PhD HBCSE - Homi Bhabha Centre for Science Education (Mumbai):
 - https://www.hbcse.tifr.res.in/academic/graduate-school

ELIGIBILITY CRITERIA: Kindly check the eligibility criteria https://www.tifr.res.in/academics/eligibility.php

For all Subject Boards and Programs:

depending on the justification given.

- A) I-PhD students who successfully complete the program are awarded an MSc degree in addition to the PhD.
- B) I-PhD students may choose to exit with an MSc degree if the Subject Board's requirements are met. The intent to exit should be declared by the end of the second year, and all MSc requirements must be completed by the end of the third year.
- Students holding a 4-year UG degree with ≥75% aggregate are eligible to apply directly to the PhD program (instead of the I-PhD program). However, they will not receive a Master's degree together with the PhD unless explicitly permitted by their Subject Board (currently, only SBTCS allows this). Such candidates in other Subject Boards may choose to apply to the I-PhD program if they wish to obtain a Master's degree together with the PhD.

ADMISSION PROCEDURE: The first stage is an online test conducted at nationwide locations: Agartala, Ahmedabad, Aizawl, Amritsar, Alappuzha, Belagavi (Belgaum), Bengaluru, Bathinda, Bhilai Nagar, Bhopal, Bhubaneswar, Burdwan, Chennai, Cochin, Coimbatore, Cuttack, Dehradun, Dhanbad, Ernakulam, Guntur, Guwahati, Haldwani, Hyderabad, Indore, Jaipur, Jalandhar, Jammu, Jamshedpur, Kanchipuram, Kanpur, Kolkata, Kozhikode, Lucknow, Madurai, Malappuram, Mandi, Mangaluru (Mangalore), Mohali, Mumbai, Nagpur, Naharlagun, Navi Mumbai, New Delhi, Panaji, Patiala, Patna, Pune, Raipur, Ranchi, Rourkela, Salem, Srinagar, Thane, Thiruvananthapuram, Varanasi, Vijayawada, Visakhapatnam.

Depending on the subject/ program, the next stage consists of one or two rounds of interviews and/or an in-person written test for shortlisted candidates. These shortlists and procedures will be available on the websites of the respective Departments/Schools/Centres in due course.

APPLICATION PROCEDURE: Apply online at https://www.tifr.res.in/academics/

- When candidates register for any test, the application screen will give the option for that test's score to be considered for admission to additional eligible programs. Please see the "Eligibility Table" on the website
- Candidates may also appear for GS-2026 tests in multiple subjects provided the timings do not clash. Please submit separate applications and pay the application fee for each test. If candidates appear for two subject tests that are eligible for a particular program, their best score will be considered.
- Alternatively, scores from other exams e.g. GATE/JEST/OR JRF qualifications from CSIR/DBT/ICMR/UGC may also be considered by individual programs (see the "Eligibility Table"). If such candidates also appear for the GS-2026 test, their best score will be considered.

OVERSEAS APPLICANTS: Overseas applicants who are unable to travel to India have the option of appearing for the GS-2026 examination in an online proctored mode (at the same time as students in India) provided they submit proof of their overseas residency in their application. Once the "overseas" option is exercised it cannot be changed.

APPLICATION FEE (Non-Refundable): Male Applicants - Rs. 1000/-; Female, Transgender & Other Gender Applicants - Rs. 500/-. Payment can be made online by netbanking, credit/ debit cards, UPI, and other methods listed on the payment gateway. Upon successful payment, Hall Tickets will be made available for download by mid-November 2025. A request for waiver of the application fee on grounds of financial distress may be uploaded during the online application. Any one supporting document is necessary: a letter from the Principal or the Head of the Department on their letterhead justifying the request, OR by an

officially recognized EWS certificate OR for full-time employees, a letter from the current

employer on their letterhead together with salary slip. These requests will be considered