



Indian Institute of Science

भारतीय विज्ञान संस्थान

Bangalore 560 012, (India)

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MID-YEAR ADMISSIONS 2021

Applications are invited for admission to the (i) **Research Programmes (Only PhD)** and (ii) **External Registration Programme (ERP) (Only PhD)** at the Indian Institute of Science.

The gist of the admission operations is given in the following paragraphs. Applicants are advised to go through the eligibility criteria, specializations, areas of research, selection procedure and other details available at separate links on the IISc website (i.e., <https://www.iisc.ac.in> → Admissions → Programmes → PG Research Programme).

Research Programmes (including PhD-ERP)

1.1 Participating Departments:

Departments / Areas:

PhD in Science Faculty: High Energy Physics, Inorganic & Physical Chemistry, Mathematics, Molecular Reproduction, Development & Genetics, Neurosciences, Organic Chemistry, and Solid State & Structural Chemistry.

PhD in Engineering Faculty: Aerospace Engineering, Civil Engineering*, Computer Science & Automation, Electrical Communication Engineering, Electrical Engineering, Electronic Systems Engineering*, Materials Engineering, Mechanical Engineering, Nano Science and Engineering, and Sustainable Technologies.

PhD in Interdisciplinary areas : Bio-Systems Science and Engineering (offered by Centre for Biosystems Science and Engineering), Energy (offered by Interdisciplinary Centre for Energy Research).

Note:

- I. Civil Engineering department will interview candidates in only Transportation System Engineering Area
- II. Electronic Systems Engineering department will not interview candidates in Networked Systems, and Signal and Information processing area
- III. For more details, please refer admission website at <https://www.iisc.ac.in/admissions/research-programmes/>

1.2 Eligibility: Applicants possessing a minimum of second class or equivalent in the following degrees as applicable to the individual departments/areas are eligible to apply:

Sl. No.	Qualifying degree	Qualifying in national entrance tests (Mode of entry)
1	Bachelor's degree in Engineering/ Technology/ 4-year Bachelor of Science	Valid GATE score / NET JRF* is mandatory
2	Master's degree in Science / Master's degree in Economics, Geography, Psychology, Management, Commerce, Operations Research, Computer Science/ Application	Valid GATE score / NET JRF* is mandatory
3	Master's degree in Engineering / Technology / Architecture/ Agriculture / Pharmacy / Veterinary Sciences	Desirable to have a valid GATE score / NET JRF*/GPAT.
4	Graduates of any course with a minimum duration of FOUR years, from any Centrally Funded Technical Institution with a minimum CGPA of 8.5 out of 10 or its equivalent (for Ph D only) .	Desirable to have a valid GATE score / NET JRF* .
5	MBBS/MD	Desirable to have a valid GATE score / NET JRF* .
6	B Pharm	Valid GPAT score / JRF
7	B.E./B.Tech. equivalent examinations of Professional Societies, recognized by MoE/UPSC/AICTE (e.g. AMIE by Institutions of Engineers). Note: Candidates enrolled up to 31.05.2013 with professional societies(e.g. AMIE) recognized by MoE are only eligible to apply.	Valid GATE score / NET JRF* is mandatory

Notes

- I. The GATE/GPAT/NET JRF/other National entrance exams should be valid on **03 January 2022**.
- II. *NET JRF includes – Joint CSIR-UGC NET for JRF; UGC-NET for JRF; DBT JRF; ICMR JRF; JEST; NBHM Screening Test 2021, and INSPIRE.
- III. Applicant must be qualified for Junior Research Fellowship (JRF) to apply through NET JRF mode.
- IV. Applicants applying through INSPIRE mode must have a **valid provisional INSPIRE offer to consider their application at level II** of the selection, issued by DST at the time of interview.

1.3 **Selection procedure:** Candidates will be shortlisted for an interview based on their performance in the National Entrance Test and/or academic performance. The selection will be based on the performance in the interview (in some of the departments, an aptitude test/preliminary interview will precede the interview/final interview).

1.4 **How To Apply**

Applications for all the programmes mentioned above are available **online**. To apply online visit www.iisc.ac.in → **Admissions** → **click Apply Online**.

1.5 **Application Fee**

Category	Application Fee*
General / OBC / EWS (economically weaker section)	Rs.800
SC / ST / PwD (person with disability)	Rs.400
ERP candidates (all categories)	Rs.2000
*The fee is non-refundable; any bank or payment gateway service charges must be borne by the applicant.	

1.6 **Mode of Payment for Application Fee:** Online payment through net banking, debit card, visa/master credit card/Rupay Card.

1.7 **Important Dates**

Website opens for online submission of applications	01.10.2021
Last date for online submission of applications (website closes at 23:59 hours on 31.10.2021)	31.10.2021

1.8 **Important Points :**

- i. Reservation/concession/relaxations for SC/ST/OBC/EWS/Person with disability (PwD) and Kashmiri-Migrant (KM), Kashmiri Pandits/Kashmiri Hindu Families (Non-Migrants) living in the Kashmir valley: As per Government of India regulations.
- ii. The minimum class prescribed in the qualifying examination is relaxed to a "Pass Class" for SC/ST candidates.
- iii. Applicants applying under the EWS/OBC (as per the central list of OBC available at www.ncbc.nic.in) category must ensure that they are in possession of valid EWS/OBC-NCL Certificates issued **after 31 March 2021** (i.e. FY:2021-22) at the time of filling of the application form.
- iv. Interviews will be conducted in online Mode.

- v. **Scholarships:** All the regular students (except ERP) who join the Institute are eligible for scholarship from MHRD / CSIR / UGC/ ICMR / DBT / DST/ AICTE / DAE (NBHM) depending upon their mode of entry. Scholarships from many Indian and multinational agencies, and business houses are also available for meritorious students.

- vi. The applicants are advised to visit the website www.iisc.ac.in/admissions and admission portal regularly for admission related updates. Applicant are also advised to visit the department website to which they are applying to familiarize themselves with complete admission related matters, areas of research, etc.

REGISTRAR