



Indian Institute of Science (IISc) Bangalore-560012 (India)

भारतीय विज्ञान संस्थान बैंगलोर- 560012 (भारत)

वेबसाइट/Website: www.iisc.ac.in

MID-YEAR ADMISSIONS 2022

Applications are invited for admission to the (i) **Research (Ph D) Programmes** and (ii) **Ph D - External Registration Programme (ERP)** at Indian Institute of Science. Qualifications for eligibility, specializations, areas of research, and other details are provided in our website <https://iisc.ac.in/admissions/research-programmes/>

RESEARCH PROGRAMMES (including PhD-ERP)

1.1 Participating Departments:

DEPARTMENTS / AREAS:

Ph D in Science Faculty: Ecological Sciences, Inorganic & Physical Chemistry, Mathematics, Molecular Reproduction, Development & Genetics, Organic Chemistry, Physics, and Solid State & Structural Chemistry.

Ph D in Engineering Faculty: Chemical Engineering, Computer Science & Automation, Computational and Data Sciences, Electrical Communication Engineering, Electrical Engineering, Electronic Systems Engineering, Instrumentation & Applied Physics, Materials Engineering, Mechanical Engineering, Nano Science & Engineering, Product Design and Manufacturing and Sustainable Technologies.

Ph D in Interdisciplinary areas: Biosystems Science and Engineering (offered by Centre for Biosystems Science and Engineering), Brain and Artificial Intelligence (offered by Brain, Computation, and Data Science group), Energy-[Ph D- ERP only] (offered by Interdisciplinary Centre for Energy Research), Cyber Physical Systems (offered by Robert Bosch Centre for Physical Systems).

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 valid GATE score / NET JRF/GPAT.

4	MS/MBA (post BE/B Tech/M Sc) – (applicable for the Ecological Sciences)	Desirable to have valid GATE score / NET JRF.
5	Graduates of any course with a minimum duration of FOUR years , from any Centrally Funded Technical Institution with a minimum CGPA of 8.0 out of 10 or its equivalent (for Ph D only)	Desirable to have valid GATE score / NET JRF.
6	MBBS/MD	Desirable to have valid GATE score / NET JRF.
7	B Pharm	Valid GPAT score / JRF
8	B.E./B.Tech. equivalent examinations of Professional Societies, recognized by MoE/UPSC/AICTE Note: Candidates enrolled upto 31.05.2013 with professional societies (e.g AMIE) recognized by MoE are only eligible to apply.	Valid GATE score / NET JRF is mandatory

NOTE

1. The GATE/GPAT/NET JRF/other National entrance exam should be valid as on 02 January 2023.

2.*NET JRF includes –Joint CSIR-UGC NET for JRF; UGC-NET for JRF; DBT JRF; ICMR JRF; JEST; NBHM; INSPIRE. Applicant must be qualified for Junior Research fellowship (JRF) to be eligible to apply through NET JRF mode.

3. Applicant applying through INSPIRE mode must be in possession of **valid provisional INSPIRE offer for consideration of their application at level II** of the selection, issued by DST at the time of interview).

1.3 Selection procedure: Candidates are shortlisted for an interview based on their performance in the National Entrance Test and/or academic performance. The selection is based on the performance in the interview (in some of the

departments, an aptitude test/preliminary interview will precede the interview/final interview).

Note: Candidates who were called for the interview held in June 2022 in any one of the above mentioned departments are also eligible to apply again.

1.4 Reservation / concession / relaxations for EWS/ OBC/ SC/ ST/ Persons with disability (PwD) and Kashmiri-Migrants (KM) including Kashmiri Pandits/Kashmiri Hindu Families: As per the Government of India rules.

1.5 The minimum class prescribed in the qualifying examination is relaxed to a **“Pass Class” for SC/ST candidates.**

HOW TO APPLY

Application is available **online only**, candidates can apply online through <https://admissions.iisc.ac.in> using the link "New user Registration / Login".

APPLICATION FEE(non refundable)

Category	Application Fee*
General / OBC	Rs. 800/-
SC / ST / PwD	Rs. 400/-
ERP	Rs. 2000/-
* any bank or payment gateway service charges must be borne by the applicant.	

Mode of Payment for Application fee: Only online Payment mode is available (includes internet-banking, Debit Card, Visa/Master Credit Card Payments).

IMPORTANT DATES

Website opens for on-line submission of applications	01.10.2022
Last date for online submission of applications (website closes - 23:59 hours of 31.10.2021)	31.10.2022
Date of Interview	21 - 25-11-2022
Commencement of session	02-01-2023

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

REGISTRAR