

Doctor of Philosophy Programme (PhD)

Department of Chemical Sciences

PhD Advertisement for Spring Semester 2025

The Department of Chemical Sciences (**DCS**) at IISER Kolkata invites applications for regular Ph.D. programme in the Spring semester, 2025 in the disciplines of Inorganic, Organic, Physical and Theoretical chemistry.

Eligibility Criteria:

(a) 1-year/2-semester master's degree programme after a 4-year/8-semester bachelor's degree programme or a 2-year/4-semester master's degree programme after a 3-year bachelor's degree programme or qualifications declared equivalent to the master's degree by the corresponding statutory regulatory body, with at least 55% marks in aggregate or its equivalent grade. A relaxation of 5% marks or its equivalent grade may be allowed for those belonging to SC/ST/OBC (non-creamy layer)/Differently-Abled, Economically Weaker Section (EWS) and other categories of candidates as per the decision of the Commission from time to time.

(b) Candidates seeking admission after a 4-year/8-semester bachelor's degree programme should have a minimum of 75% marks in aggregate or its equivalent grade on a point scale wherever the grading system is followed. A relaxation of 5% marks or its equivalent grade may be allowed for those belonging to SC/ST/OBC (non-creamy layer)/Differently-Abled, Economically Weaker Section (EWS) and other categories of candidates as per UGC norms.

Bright and motivated candidates satisfying any of the above criteria in any field of Chemistry or Physics or Mathematics are encouraged to apply.

Besides satisfying minimal eligibility criteria, the candidates must have CSIR/UGC-NET **JRF**, **INSPIRE** fellowship or other **Equivalent Fellowships**.

*Candidates with INSPIRE fellowship should have **provisional** certificate at the time of application.

Please note that fulfilling the minimum essential criteria does not ensure that a candidate will be called for the interview. **Additional short-listing criteria might be set by the department based on academic records, experience and research interest of the candidates.

Candidates **without** the CSIR/UGC-NET JRF, INSPIRE fellowship or other equivalent fellowships will **NOT** be shortlisted or called for interview.

***Reservations for SC/ST/OBC/EWS/DIVYANG candidates are applicable as per Government of India rules.

Interview Dates: **November 13, 2024** (Wednesday) & **November 14, 2024** (Thursday)

Reporting time at LHC on both days: **9:30 AM**
[LHC = Lecture Hall Complex, IISER Kolkata]

Mode of Interviews: The mode of interview will be '**Off-line**' only.

Details of Faculty Members: For the detailed profiles of the 'Faculty Members' (<https://www.dcsiiserkol.com/faculty>) and 'Scientific Officers' interested in admitting PhD students, please see: (<https://sites.google.com/view/parna-gupta-lab/home>)