## Doctor of Philosophy Programme (PhD) under JRF Department of Chemical Sciences

Advertisement for Spring Semester 2026	

**Minimum Eligibility Criteria:** Applications are invited for the Doctor of Philosophy (PhD) program in Chemistry from candidates having either

(i) 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 in Chemistry or Physics or Mathematics or Biology. 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.

Or (ii) Candidates seeking admission after a 4-year/8-semester bachelor's degree programme should have a minimum of 75% marks in aggregate (with Chemistry as one of the subjects) 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.

Final year MS / BS students who are yet to obtain their degree may also apply; however, they must complete the MSc/MS/BS degree at the time of admission with the requisite aggregate marks.

Apart from satisfying minimal eligibility criteria, all candidates must have their own PhD fellowships, such as UGC/CSIR-NET JRF, or Joint CSIR-UGC NET for 'award of Junior Research Fellowship and appointment as Assistant Professor' or any other equivalent fellowships.

\*Please note that candidates with an INSPIRE Fellowship should not apply through this portal. They may apply through the portal: 'Detailed PhD advertisement under Institute Fellowship/Inspire Fellowship/Project-JRF'.

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

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

Interview Window: October 29 to November 10, 2025.

Mode of Interviews: The mode of the interview will be 'Offline'.

The detailed profiles of the 'Faculty Members' and 'Scientific Officers' interested in admitting PhD students are available at <a href="https://www.dcsiiserkol.com/faculty">https://www.dcsiiserkol.com/faculty</a> and <a href="https://www.iiserkol.ac.in/web/en/people/faculty/dcs/#gsc.tab=0">https://www.iiserkol.ac.in/web/en/people/faculty/dcs/#gsc.tab=0</a>.

## Additional benefits of the PhD program at DCS:

- Every PhD student will be sponsored to attend an international conference abroad based on the availability of the institute's funds.
- State-of-the-art instrument facility; medical and counselling facility; 24\*7 internet, electricity, library facility; student-monitored mess and private food courts; Cricket, Football, and athletic grounds; gymkhana.
- Tennis/Table Tennis/Volleyball/Badminton/Basketball courts; Swimming pool, R. N. Tagore auditorium for academic and cultural events.