



दिल्ली विश्वविद्यालय  
University of Delhi

Junior Research Fellow (JRF) Position under a BRNS Sponsored Project

Applications are invited for the Junior Research Fellow (JRF) in the Department of Chemistry, University of Delhi, North Campus, Delhi-110007, for a BRNS sponsored research project entitled as "Exploration of soft chemistry to tune phosphors for energy applications" (No. 58/14/22/2022-BRNS/1472).

- **Principal Investigator:** Dr. Pushpal Ghosh, Associate Professor, Department of Chemistry, University of Delhi.
- **Broad Area of Research:** Optoelectronic nanomaterials using ionic liquid based green synthesis (for more information check: <https://chemistry.du.ac.in/pghosh/>)
- **Duration of the Project:** One year (or till the completion of this project on 31-03-2027, whichever is earlier), subject to satisfactory performance.
- **Fellowship Amount:** Rs. 37,000 + HRA (for JRF) per month
- **Essential Qualification:** M.Sc. in Chemistry and B.Sc. or equivalent (Major/Honours in Chemistry). Minimum 60% marks in both degrees.
- **Job Description:** The selected candidate will be responsible for carrying out synthesis of nanomaterials and their characterizations in the laboratory. Additional duties include preparing scientific reports and manuscripts, as well as undertaking other responsibilities related to laboratory operations.
- **How to Apply:** Interested candidates may send their applications and *curriculum vitae* with details of academic and research experiences (if any) to the principal investigator, Dr. Pushpal Ghosh, through e-mail (e-mail: [pghosh@chemistry.du.ac.in](mailto:pghosh@chemistry.du.ac.in)) by 23<sup>rd</sup> May 2026 mentioning the following subject line in the email: "Application for the Post of JRF". Only shortlisted candidates will be notified via e-mail regarding the interview schedule for Online/Personal interview to be held at the Department of Chemistry, University of Delhi, North Campus, Delhi-110007.
- No TA/DA will be paid for the Interview.

Date-30/04/2026  
Delhi-110007, India

Dr. Pushpal Ghosh  
(Alexander von Humboldt Fellow)  
Associate Professor  
Department of Chemistry

**Copy to:**

- 1) All Heads of the Departments, University of Delhi for display on Departmental Website
- 2) Web administrators (DUCC, University of Delhi) to upload on the University Website
- 3) Project Cell



Dr. Pushpal Ghosh  
Associate Professor  
Department of Chemistry  
University of Delhi  
Delhi-110007, India

(Forwarded through HOD)  
Head, Department of Chemistry  
दिल्ली विश्वविद्यालय, दिल्ली- 110007  
University of Delhi, Delhi

30/4/26