



**Indian Institute of Science Education and Research (IISER)
Bhopal**

**Advertisement for Research Associate Position under ANRF-funded research project at the
Department of Chemistry**

June 30, 2026

Applications are invited from Indian nationals for the post of Research Associate under the ANRF-funded research project 'Tuning the Properties and Functions of Redox-Active Porous Organic Polymers for Energy Storage and Conversion' (Project No. ANRF/ARG/2025/011583/CS).

Project Description: The project focuses on the development of conjugated porous organic polymers (CPOPs) and their nanocomposites-based electrode materials for sodium-ion batteries and CPOP thin films fabrication through electropolymerization or surface-initiated electrochemical grafting for photoelectrocatalysis.

No. of Position: One

Duration: 2 years (initially for 1 year, which is extendable to another 1 year or more based on performance and mutual interest).

Eligibility:

- Ph.D. degree working in the relevant domain of the project or Ph.D. thesis submitted, working in the field of proposed research, having quality research publications
- Candidate must have three years or more experience in the field of the project in reputed academic institutions or industry or science and technology organisations
- Candidates should have relevant research experience and published first-author papers in reputed forums in the proposed domain of research, particularly in the synthesis of redox-active organic molecules and polymers. Experience in electrochemical analyses is required.
- M.Sc. or equivalent degree with a minimum of 60% marks or CGPA ≥ 7.0
- Candidates should be below 40 years of age at the time of application.

Desirables: Candidates with organic/physical chemistry background with experience in handling inert atmospheres, multi-step reactions, well-versed with electrochemical analyses, battery fabrication will be preferred.

Salary: 67,000 (basic) + HRA (20%)

How to Apply: Applications containing a detailed CV (including name, photograph, date of birth, address for communication, phone number, email id, details of educational and scientific accomplishments, **research experience in the proposed field with first page of the published papers (only first-author papers) in the direction of the project and name of two referees**) should reach the undersigned in a single pdf file only by email with subject line 'Application to ANRF Post-doctoral Fellowship' to: abhijit@iiserb.ac.in

The last date for receiving applications is July 08, 2026, by 10 PM.

Shortlisted candidates will be called for an online interview. Photocopies of certificates/mark sheets and other testimonials regarding specific research experience will be reviewed at the time of the interview. The selected candidate will be expected to join at the earliest possibility.

Contact Details:

Prof. Abhijit Patra, Department of Chemistry, Indian Institute of Science Education and Research (IISER) Bhopal

Email: abhijit@iiserb.ac.in

Web: <https://www.fmliiserb.com/>