

ADVERTISEMENT FOR POST-DOCTORAL RESEARCHER POSITION

ADVERTISEMENT No. 152 dated 13.02.2026

Project Title: Electrochemical applications using MOFs

PI: Prof. Superb Misra

Job Description: The project requires the successful candidate to work on MOF and their applications for electrochemical based applications. The project involves developing supercapacitors, HER/OER suitable materials based on MOFs. Candidate will be working in an experimental lab with a team of Post-doctoral fellows and PhD scholars.

Duration: Initial appointment is for 1 year, extendable up to 2 more years based on performance.

Remuneration: INR 72,000/- to Rs. 84,000/- (consolidated monthly salary)

Designation: Post Doctoral Researcher

Qualifications & Experience: A Ph.D. in Chemistry, Biochemistry, Materials Science/Engineering, Nanotechnology, or other relevant field. The percentage/grade points with respect to the academic qualifications should be a minimum of 60% or equivalent grade from Graduation onward and 55% or equivalent grade in class 10th and 12th. Candidate must have experience of working with MOF, electrochemical cells, XPS and worked on application based research. The candidate must have hands on experience of working with wide variety of materials.

Application Procedure: Interested candidates should apply using the following link:

<http://recruitment.iitgn.ac.in/projectstaff/>

Deadline: 21st Feb 2026

Selection will be based through online interview and shortlisted candidates will be intimated in advance the date, time and mode of interview.