



## जवाहरलाल नेहरू उन्नत वैज्ञानिक अनुसंधान केंद्र

जकूर पोस्ट, बेंगलूरु - 560064, कर्नाटक, भारत

विज्ञान एवं प्रौद्योगिकी विभाग, भारत सरकार के अधीन एक स्वायत्त संस्थान  
सम विश्वविद्यालय संस्था

### Jawaharlal Nehru Centre For Advanced Scientific Research

Jakkur P.O., Bengaluru - 560064, Karnataka, INDIA

An autonomous institution under Department of Science and Technology, Govt. of India.  
An Institution Deemed-to-be-University



Advt. No. **CPMU/EMR/18/23-24 - Research Associate**


**Date: 31/05/2023**

Applications are invited for temporary position of **Research Associate** sanctioned in the sponsored project titled "*Porous Organic Polymers as Metal-free/Single Atom Platform for CO<sub>2</sub> Capture and Reduction towards Energy-Rich Chemical Feedstocks*" under the Principal Investigator Prof. Tapas K Maji, CPMU Unit, JNCASR, Jakkur, Bengaluru, 560 064.

Sl. No	Position and Eligibility	Max. Age limit	No. of positions
1.	<p><b>Research Associate (Remuneration Rs.47,000/-, Rs.49,000/- and Rs.54,000/- plus 24% HRA). Remuneration will be fixed based on experience.</b></p> <p><b>Essential Qualification:</b> Ph.D/MD/MS/MDS or equivalent degree <b>OR</b> three years of research, teaching, design and development after MVSc/M.Pharm/M.E/M.Tech with at least one research paper in Science Citation Index (SCI) Journal.</p> <p><b>Desirable Qualification:</b></p> <ol style="list-style-type: none"> <li>Candidates should be able to perform synthesis and characterization of metal-organic frameworks (MOFs) and covalent organic frameworks (COFs).</li> <li>Extensive research experience in electrochemistry and photoelectrochemistry.</li> <li>Experience in photo/electrocatalyst catalyst characterization is desirable.</li> </ol>	35 years	1

Interested candidates are required to send scan copy of duly filled in Template (available on website) along with scan copies of original testimonials in support of educational qualification,

age, experience, publication etc, with a brief resume to **Prof. Tapas K Maji**, CPMU Unit through email [molmat.jncasr@gmail.com](mailto:molmat.jncasr@gmail.com) latest by **12/06/2023**.



**Date: 31/05/2023**

**Signature of the PI with date**

**Note:**

- (1) Candidates are required to provide their Skype ID, email address and mobile number.
- (2) Shortlisted candidates may be invited for online interview
- (3) No TA/DA will be paid for attending the interview in person.
- (4) Those in employment or pursuing Ph.D, must submit 'No Objection Certificate' from the employer/Ph.D. Supervisor.