



## जवाहरलाल नेहरू उन्नत वैज्ञानिक अनुसंधान केंद्र

जक्कुर 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. JNC/TSU/SKP/JCB/01/25-26

Date: 02 July 2025

Applications are invited for temporary position of **Research Associate** sanctioned in the sponsored project titled "J C Bose Fellowship" under the Principal Investigator Prof. Swapan K Pati, Theoretical Sciences Unit, JNCASR, Jakkur, Bengaluru, 560 064.

Sl. No	Position and Eligibility	Max. Age limit	No. of positions
1.	<p><b>Research Associate (Remuneration Rs.49,000/- 24% HRA). Remuneration will be fixed based on experience</b></p> <p><b>Essential Qualification:</b> Ph.D. 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> Ph.D.</p> <p>Ab-initio and ML study of ORR-OER in various single and diatoms catalysts and defect induced selection of stereoselectivity of Ziegler-Natta Catalysis</p>	35 years	01

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 brief resume to **Prof. Swapan K Pati, Theoretical Sciences Unit** through email [pati@jncasr.ac.in](mailto:pati@jncasr.ac.in) latest by July 22, 2025.

02 July 2025

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.