



JNCASR

## जवाहरलाल नेहरू उन्नत वैज्ञानिक अनुसंधान केंद्र

जक्कूर 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/01/26-27

Date:

Applications are invited for temporary position of **Research Associate** to work under the guidance of Prof./Dr. Swapan K Pati Theoretical Science Unit, JNCASR, Jakkur, Bengaluru, 560 064.

Sl. No	Position and Eligibility	Max. Age limit	No. of positions
1.	<p><b>Research Associate (Remuneration Rs.58,000/-, Rs.61,000/- and Rs.67,000/- plus 30% 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> Candidates must have thorough knowledge on Classical Molecular Dynamics, Free energy method and Machine learning approaches to develop interaction potentials.</p>	35 years	

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 [patijncasr.ac.in](mailto:patijncasr.ac.in) latest by 9th April 2026

Date: 23/03/2026

Signature of faculty member

**Instructions to candidates:**

1. List of shortlisted candidates will be posted on the Website with interview date.
2. Shortlisted candidates will be invited for online interview/technical discussion/personal interaction.
3. Those in employment or pursuing Ph.D, must submit 'No Objection Certificate' from the employer/Ph.D. Supervisor (applies to only outside candidates)