



जवाहरलाल नेहरू उन्नत वैज्ञानिक अनुसंधान केंद्र

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

Jawaharlal Nehru Centre for Advanced Scientific Research

An Autonomous Institution under the Department of Science and Technology, Govt. of India
An Institution Deemed to be University

Advt. No.: TSU/NSV/RA/C05/24-25

August 23, 2024

Applications are invited for the temporary position of **Research Associate** to work under the guidance of **Prof. N S Vidhyadhiraja**, Theoretical Sciences Unit, Jawaharlal Nehru Centre for Advanced Scientific Research, Jakkur, Bengaluru, 560 064.

Sl.No	Position and Eligibility	Max. Age limit	No. of positions
1.	<p>Research Associate (Remuneration Rs.47,000/-, Rs.49,000/- and Rs.54,000/- plus 27% HRA). Remuneration will be fixed based on experience. The appointment is for a period of 6 months initially, extendable up to 2 years based on the performance.</p>		
	<p>Essential Qualification: Ph.D. in theoretical/computational condensed matter physics/ Quantum Information /Quantum computing. Desirable Qualification: (1) Good knowledge of computational physics and languages like Python/Fortran (2) Experience with quantum information theory, Quantum algorithms, Quantum computing, and Quantum game theory</p>	35 years	01

Interested candidates are required to send scan copy of duly filled in Application proforma (available on website) along with scan copies of original testimonials in support of educational qualification, age, experience, publication, etc to **Prof. N S Vidhyadhiraja**, Theoretical Sciences Unit, through email raja@jncasr.ac.in latest by, **September 15, 2024**.

Signature of the faculty member

Note:

Candidates are required to provide their email address and mobile number.

- (1) Shortlisted candidates may be invited for online interview.
- (2) No TA/DA will be paid for attending the interview in person.
- (3) Those in employment or pursuing Ph.D., must submit 'No Objection Certificate' from the employer/Ph.D. Supervisor.