

जवाहरलाल नेहरू उन्नत वैज्ञानिक अनुसंधान केंद्र (ज.ने.उ.वै.अ.के.)

विज्ञान एवं प्रौद्योगिकी विभाग, भारत सरकार के अधीन एक स्वायत्त संस्था तथा सम विश्वविद्यालय संस्था Jawaharlal Nehru Centre for Advanced Scientific Research (JNCASR)

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

Advt. No. NCU/EMR/143

Date: 22.04.2025

Applications are invited for temporary position of **Research Associate** sanctioned in DRDO-CARS sponsored project titled "2D and 3D semiconductor halide perovskite single crystals for gamma radiation detection" under the Principal Investigator Prof. Kanishka Biswas, New Chemistry Unit, JNCASR, Jakkur, Bengaluru, 560 064.

	Position and Eligibility	Max. Age limit	No. of positions
	arch Associate (Remuneration Rs. 58,000/- plus 27% HRA). Rebased on experience	munerati	on will be
submit	ial Oualification: Ph.D. in Chemistry. Those who have ted their Ph.D. thesis may also apply. Candidate should have at we research papers in Science Citation Index (SCI) Journal.	35 years	1
Desira	ble Oualification:		
i.	Expertise in the synthesis of inorganic and hybrid halide materials		
ii.	Expertise in single crystal growth and solving crystal structure		
iii.	Extensive research experience in the field of Materials Chemistry		

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. Kanishka Biswas, New Chemistry Unit through email <a href="mailto:application.biswasgroup@gmail.com">application.biswasgroup@gmail.com</a> latest by 07.05.2025.

Date: 22.04.2025

Signature of the PI

## **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.