



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/169

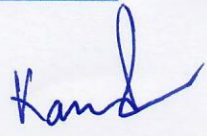
Date: 18.05.2026

Applications are invited for temporary position of **Research Associate** sanctioned in DRDO-CARS 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, 560064.

Position and Eligibility	Max. Age limit	No. of positions
<b>Research Associate (Remuneration Rs. 58,000/- plus 27% HRA). Remuneration will be fixed based on experience</b>		
<b>Essential Qualification:</b> Ph.D. in Physics / Chemistry. Those who have submitted their Ph.D. thesis may also apply. Candidate should have at least two research papers in Science Citation Index (SCI) Journal.	35 years	1
<b>Desirable Qualification:</b> i. Expertise in the synthesis of halide perovskite-based materials for emerging applications. ii. Expertise in temperature-dependent dielectric, ferroelectric and electrical transport property studies. iii. Expertise in Raman spectroscopy, microscopy, and group theoretical analysis. iv. Expertise in DFT and finite element simulations. v. Extensive research experience in the field of optoelectronics and materials science.		

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 [application.biswasgroup@gmail.com](mailto:application.biswasgroup@gmail.com) latest by 01.06.2026.

Date: 18.05.2026

  
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.

Date: 18.05.2020

Adv. No. NC/2019/14

Applications are invited for temporary position of Research Associate (Research Assistant) in IIRDO-CARS project titled "2D and 3D semiconductor based photonic single crystal for gamma radiation detection" under the Principal Investigator Prof. Kamalika Bhunia, New Chemistry Unit, ICAR, Patna, Bihar, India.

No. of posts	Max. Age limit	Position and Eligibility
1	35 years	<p>Research Associate (Remuneration Rs. 28,000/- plus 17% HRA). Remuneration will be fixed based on experience.</p> <p><b>Essential Qualification:</b> Ph.D. in Physics / Chemistry. Those who have submitted their Ph.D. thesis may also apply. Candidates should have at least two research papers in Science Citation Index (SCI) Journal.</p> <p><b>Desirable Qualification:</b></p> <ol style="list-style-type: none"> <li>i. Expertise in the synthesis of hybrid photonic-band materials for emerging applications.</li> <li>ii. Expertise in computer-aided design, fabrication and electrical transport property studies.</li> <li>iii. Expertise in Raman spectroscopy, microscopy, and group theoretical analysis.</li> <li>iv. Expertise in DFT and finite element simulation.</li> <li>v. Extensive research experience in the field of optoelectronics and materials science.</li> </ol>

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 hard resume to Prof. Kamalika Bhunia, New Chemistry Unit, through email [anurag@icar.gov.in](mailto:anurag@icar.gov.in) latest by 31.05.2020.

Date: 18.05.2020

Signature of the PI