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
JNCASR

Advt. No.: JNC/AO/Advt.No.19/2026 **Date: 01.09.2026**

Applications are invited for temporary position of **ARF Scientific Instrumentation Specialist** to work as a Facility manager for Cleanroom in NANOFAB LAB at JNCASR, Jakkur, Bengaluru, 560 064.

Period of Engagement: The assignment will be purely on contract basis. The initial engagement would be for a period of six months and extendable on requirement and performance review of the candidate

Sl. No.	Position and Eligibility	No. of positions	Remuneration
1.	**Essential Qualification**: BE/MSc/M.Tech/Ph.D. **Desirable Qualification:** Experience of Managing Cleanroom Facility in a central facility in national/international research institute. Previous experience in handling Maskless lithography, coating units, inside cleanroom facility will be preferred. **Essential Experience:** Minimum one year for Ph.D. degree holders or two years with BE/MSc/M.Tech in the said facility. **Place of work:** NANOFAB Lab, JNCASR **Maximum Age Limit:** 40 years	ONE	The base remuneration for candidates possessing B.E./M.Sc./M.Tech qualifications shall be ₹3.75 lakh per annum, and for candidates possessing a Ph.D. qualification, it shall be ₹6.50 lakh per annum. However, the final remuneration shall be commensurate with the candidate's experience, qualifications, and documented proof of excellence. No other allowances shall be admissible.

Interested candidates are required to send duly filled in Application form in template (available on website) along with scan copies of original testimonials in support of educational qualification, age, experience, publication, etc with brief resume through email to cpmuoffice@jncasr.ac.in **latest by 16.09.2026.**

Signature of the PI

Key Responsibilities:

1. Knowledge of cleanroom operations, protocols, and safety procedures.
2. Train new users on cleanroom practices, equipment operation, and standard operating procedures (SOPs).
3. Coordinate with users to schedule, support, and ensure efficient utilization of cleanroom facilities.
4. Coordinate with vendors for preventive maintenance, servicing, calibration, and repair of cleanroom equipment.
5. Perform routine maintenance, troubleshooting, and upkeep of cleanroom instruments to ensure optimal performance and minimal downtime.
6. Maintain records related to equipment maintenance, user training, and cleanroom operations.
7. Ensure compliance with cleanroom standards, safety regulations, and quality management systems.
8. Carry out any other responsibilities assigned by the management from time to time.

Instructions to candidates:

1. Shortlisted candidates will be invited for online interview/technical discussion/personal interaction. No TA/DA will be paid for attending the interview in person.

2. Those in employment must submit 'No Objection Certificate' from the employer.

3. Candidates are required to provide their Skype ID, email address and mobile number.