



INDIAN ASSOCIATION FOR THE CULTIVATION OF SCIENCE (IACS)

2A and 2B Raja S. C. Mullick Road, Kolkata, INDIA-700032

Advertisement No: SV/SAIS/16

Date: 11. 03.2026

Applications are invited from Indian Nationals for the post of **Postdoctoral Research Associate (RA-1)** in the School of Applied and Interdisciplinary Sciences, IACS, Kolkata to work in the areas of organic field effect transistors and its device physics, associated with **Dr. Shinto Varghese**.

Tenure: This position is temporary (initially for 6-months and can be extended up to 2 years, subject to recommendation of the research advisory committee at the end of the initial tenure. Candidates will have no right to claim (explicit or implicit) any post in the institute.

Essential qualification: PhD in Science or engineering subjects. Candidates who have submitted PhD thesis, but yet to receive the degree are also eligible. But if selected, they will be receiving reduced fellowship (equivalent to SRF position) until the PhD degree certificate is submitted.

Desired past research experience: Candidates should have expertise in the field of organic field-effect transistors (OFETs), particularly in any of the following applications; light emission, neuromorphic memory, and sensing. Proficiency in Python, LabVIEW, MATLAB, or other software platforms used for SMU interfacing, instrument control, and related coding is essential. The required research experience should be substantiated by a strong publication record and other academic credentials.

Fellowship: As per rules of IACS

Last date for receiving application: 24.03.2026

Selection procedure: Only shortlisted candidates will be informed by email and called for an interview for the final selection process. IACS reserves the right not to make any appointment if suitable candidates are not found.

Date of Interview: Tentatively in the last week of March/ first week of April, 2026. Shortlisted candidates will be informed the schedule through email.

Method of application: A cover letter and resume with full publication list should be sent as a **single PDF file** through email to Shinto.Varghese@iacs.res.in latest by **5.00 PM, March 24, 2026**. Subject line of the email should read as: “**Application for Research Associate**”.

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