



INDIAN ASSOCIATION FOR THE CULTIVATION OF SCIENCE

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Advt No: MM/SPS/049

Date: 08-08-2025

Subject: Applications are invited from Indian citizens for the **Research Associate-I** position in the School of Physical Sciences, Indian Association for the Cultivation of Science, Kolkata, India.

Name of the post : Research Associate – I (RA-1)

Number of posts : One (01)

Fellowship : As per rules of the Institute.

Duration: Initial appointment for one year and may be extended another year depending on the performance.

Minimum qualification: Candidates should have Ph.D. degree in experimental condensed matter physics and age must be below 35 years as of 1st August 2025. Candidates who have submitted the Ph.D. thesis and awaiting for the award of degree may also apply, in that case the candidate must produce a letter from a competent authority stating that thesis has been submitted and the final viva/defense is pending.

Desirable expertise: Candidates with experience in experimental condensed matter physics, in particular, cryogenics and device fabrication using optical/e-beam lithography, and/or noise spectroscopy, will be highly preferred. The selected candidate is expected to work on single crystals of quasi- 1D and 2D materials and their heterostructures for optoelectrical measurements.

The position is purely temporary and the candidate will not have any right to claim (explicit or implicit) to any post in the Institute.

Applicant may send their application containing complete bio-data including publication list to Dr. **Mintu Mondal, School of Physical Sciences, IACS, via e-mail: sspmm4@iacs.res.in with cc to mintumondal.iacs@gmail.com latest by 29th August, 2025.** The applicants are encouraged to explore our research activities and have discussion with our group members in-person or online mode. Here are the links for information,

<https://sites.google.com/view/iacslab81/home>

<https://scholar.google.co.in/citations?user=DmPM2mwAAAAJ&hl=en>

Shortlisted candidates will be called for interview. No TA/DA will be given to the candidates called for the interview.

Registrar