

INDIAN ASSOCIATION FOR THE CULTIVATION OF SCIENCE
Jadavpur, Kolkata – 700032

Adv. No. KB/DRU/02

Date: 05th October, 2026

Research Associate-I position in the Director's Research Unit at IACS

Applications are invited through e-mail for the appointment of Research Associate-I in the Director's Research Unit, IACS. The deadline of receiving applications will be 15 days from the date of publishing the advertisement.

Name of the post: Research Associate-I

Number of post: One (01)

Research Area: Experimental condensed matter physics with a research focus on novel magnetic, superconducting, and topological quantum materials.

Essential Qualifications: Candidate should have a first class M.Sc. degree in Physics, with minimum average of 60% marks both in B.Sc. (Hons.) and M.Sc. examinations, along-with a good overall academic record and has obtained Ph.D. or submitted Ph.D. thesis, with research experience supported by publications in peer-reviewed journal in the field of experimental Condensed Matter Physics.

Desirable Qualifications: Candidates should have prior expertise in single-crystal growth using the floating-zone technique and other related crystal-growth methods. Prior experience with Scanning Tunneling Microscopy (STM) will be an added advantage.

Fellowship: Rs. 58,000/- per month + HRA as per rules of the Association.

Tenure of Fellowship: 1 (One) Year from the date of joining as RA-I/RA-I/Bridge Fellow, as per the rules of the Institute.

The position is purely temporary, and the candidate will not have any right to claim (explicit or implicit) any permanent post in the Institute. No TA will be admissible for attending the Interview. Interview will be held via electronic media such as Skype/Google Meet/Zoom platform. The candidates may apply only via email to dofficeab@iacs.res.in with complete Curriculum Vitae (mentioning all education qualifications with percentage of marks obtained, e-mail address, date of birth, contact number, permanent residential address), a list of publications, a research statement including future research plans. A letter of recommendation from the Ph.D. supervisor should be provided upon request.

The subject line of the e-mail should be Full Name of the Candidate followed by **Application for RA-I position followed by the advertisement number**". The following faculty members may be contacted for any further query.

Professor K. Maiti, Director, Director's Research Unit (Phone: +91-33-2473-4971; Extn. : 1101/1102)

Dr. Santanu Pakhira, School of Materials Sciences (Phone: +91-33-2473-4971; Extn. : 2168)

Shortlisted candidates will be informed via e-mail about the interview schedule.

Registrar