

Research Associate-I position in the School of Physical Sciences, IACS

Applications are invited through e-mail for the appointment of Research Associate-I in the School of Physical Sciences, IACS. The deadline of receiving applications will be 21 days from the date of publishing the advertisement.

Name of the post : Research Associate-I

Number of post : One (01)

Research Area : Theoretical High-Energy Physics. Candidates with experience in one or more of the following areas will be given preference: scattering amplitudes and effective-field-theory approaches to gravitational-wave observables, non-perturbative approaches to quantum field theory, conformal field theory and related topics.

Essential Qualifications :

A candidate should have a first or high second class M. Sc. degree in Physics, with minimum average of 55% marks in B.Sc.(Hons.) and M.Sc. examinations, along with a good overall academic record and has obtained Ph.D. or due to submit thesis within three months, with research experience supported by publications in peer-reviewed journals in the said field. A candidate who is expected to submit his/her Ph.D. thesis within three months from the deadline for this application mentioned above may also apply with a separate declaration letter given by the candidate's supervisor mentioning the above three-month time-limit. This has to be submitted by the candidate along with his/her application.

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

i) A selected candidate holding a Ph.D. degree at the time of joining will receive the fellowship of the RA-I position from the date of joining.

ii) A selected candidate who is yet to receive Ph.D. degree may join only after the submission of his/her thesis within the time-limit mentioned earlier subject to documentary proof of the thesis submission. Such candidates will draw a fellowship amount as appropriate to a bridge fellowship as per the rules of IACS and will be eligible to receive the full RA-I fellowship from the award date of the doctoral degree, supported by documentary proof.

Tenure of Fellowship: 2 years from the date of joining as RA-I / Bridge fellow, subject to an evaluation after one year 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 via video based facility such as Google meet, however, is permissible subject to the availability of requisite connections. The candidates may apply only via email to spsbs@iacs.res.in with complete Curriculum Vitae (mentioning all educational 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 and two letters of recommendation. The letters of recommendation may be sent spsbs@iacs.res.in by the referees.

Applications by e-mail should reach within **21 days from date of publication**. The subject line of the e-mail should be Full Name of the Candidate followed by "Application for the post of advt. no.. The following faculty member may be contacted for any further query.

Biswajit Sahoo , Faculty Fellow,, School of Physical Sciences, IACS, Jadavpur, Kolkata-700 032,
Extn.:2287 Email: spsbs@iacs.res.in

Shortlisted candidates will be informed via email about the interview schedule.

Date: 14.08.2026

REGISTRAR