

Indian Association for the Cultivation of Science

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

Advt No. SGD/SCS/63

Date: 28/09/2026

Applications are invited for one Research Associate-I in the School of Chemical Sciences, IACS, in the group of Prof. Somdatta Ghosh Dey.

Name of the post: Research Associate-I

Number of posts: One (01)

Research Area: Bioinorganic Chemistry

Essential Qualifications: Candidates must have (a) a Ph.D. degree in Chemistry, specializing in bioinorganic chemistry, (b) expertise in monitoring the kinetics of reactions involving heme and/or copper-peptide complexes in membrane-mimicking micellar media relevant to Alzheimer's disease, (c) a background in redox biochemistry and ROS-mediated oxidative stress mechanisms in disease pathology, (d) experience in the spectroscopic trapping and characterization of reaction intermediates using stopped-flow absorption spectrophotometers, UV-Vis, resonance Raman, and EPR spectroscopy, (e) good communication skills, and (f) a minimum average mark of 60% in B.Sc. and M.Sc. degrees with NET qualification.

Fellowship: As per rules of IACS.

Age limit: Should be below 35 years on the date of application. Age relaxation is applicable as per Govt. rule.

Tenure of Fellowship: **One (01) year** from the date of joining as RA-I. The candidate will have no right to claim (explicit or implicit) any post in the institute.

Note: No TA/DA will be admissible for attending the interview.

Application Procedure: Applicants may send their applications containing complete resume including publications list to Dr. Somdatta Ghosh Dey, Senior Professor, School of Chemical Sciences, IACS, Jadavpur, Kolkata-700 032 or e-mail: icsgd@iacs.res.in latest by Date 12/10/2026. Only the shortlisted candidates will be notified regarding the date and time of the interview.

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