

Indian Association for the Cultivation of Science

Jadavpur, Kolkata-700032

Advt No. DG/SCS/036

Date: 27/06/2023

Applications are invited for the post of a Research Associate -1 (RA-1) to work in the area of **Machine Learning Approaches for Understanding of Photochemical Processes in Biological Systems** at School of Chemical Sciences IACS, Jadavpur, Kolkata- 700032.

Essential Qualifications:

Candidates should have a **Ph.D in Chemical Sciences** and preferentially experience in the area of computational chemistry with consistently good academic records.

Candidates with expertise in Electronic structure theory, Multireference methods, Machine learning techniques are strongly encouraged to apply. Good programming skill preferentially in C++, python are additional desirable skills for this particular position.

Research Area: Machine Learning Approaches for Understanding of Photochemical Processes in Biological Systems

Fellowship: As per Rules of IACS

Application close Date: 11/07/2023, 5.00 PM. (Two weeks from the date of publication on the IACS website)

Remarks: Shortlisted candidates will be informed via email.

Email intimation would be sent to applicants prior to the date of interview.

Duration: This post is purely temporary for one year.

Interested candidates with the above qualification and experience are requested to apply with updated CV by emailing it to Prof. Debashree Ghosh (pcdg@iacs.res.in).