

**INDIAN ASSOCIATION FOR THE CULTIVATION OF SCIENCE**  
**Jadavpur, Kolkata - 700032**  
**RA-I in School of Chemical Sciences**

Advt No. PG/SCS/040

Dated: 09-08-2024

Walk-in Interview for a **Research Associate (1 post)** in a SERB sponsored research project entitled "*Chalcogen Bond (ChB) Based Supramolecular Receptors for Recognition, Sensing and Extraction of Anions and Ion-Pairs*" will be held at the School of Chemical Sciences, Room Number 30, Main Building, IACS, Jadavpur, Kolkata-700032 on **August 16, 2024** at **2.00 PM**. Interested candidates with the following qualifications are **required to appear along with a full bio-data**.

**Essential Qualifications:** A candidate should have a first class or a high second class B.Sc. & M.Sc. degree in Chemistry with minimum average marks of 55% and has obtained Ph.D. The candidate should have a Ph.D. degree in chemistry and research experience supported by publications in peer-reviewed journals in the field of Molecular recognition of Ions and Ion-pairs etc. Preference will be given to candidates with research experience in synthesis and knowledge on designing supramolecular receptors designing for selective anion and ion-pair binding and knowledge on spectroscopy, X-ray crystallography, isothermal titration calorimetry etc.

**Research Area:** Molecular Recognition and Supramolecular Chemistry

**Age limit:** 34 years. *Age relaxation is applicable as per Govt. rule.*

**Emoluments:** As per rules of the Association.

**Tenure of Fellowship:** 1 year from the date of joining and extendable up to 2 years.

**The post is purely temporary. No TA will be admissible for attending the interview.**

The interested candidates may attend the walk-in-interview with a complete resume (mentioning email address) and photocopies of all certificates, reprints etc. along with the original certificates of qualification, experience etc.

***Date of Walk-in Interview: August 16, 2024 at 2.00 pm in the School of Chemical Sciences, Room Number 30, Main Building, IACS.***

**For further details candidates may contact:**

Prof. Pradyut Ghosh

School of Chemical Sciences

E-mail: [icpg@iacs.res.in](mailto:icpg@iacs.res.in).

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REGISTRAR

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