

INDIAN ASSOCIATION FOR THE CULTIVATION OF SCIENCE
Jadavpur, Kolkata 700032
Advertisement for Recruiting a Research Associate-I in the group of
Professor Ankan Paul, School of Chemical Sciences

Advt. No.:AP/SCS/045

Date: 26/08/2024

Applications are invited for a post of Research Associate-I (1 post) to work in the area of Computational Heterogeneous Catalysis at School of Chemical Sciences, IACS, Jadavpur, Kolkata-700032.

Essential Qualifications: Candidate should either have a **Ph.D. in Chemical Sciences/Chemistry in the area of theoretical/computational chemistry** with good academic records. Candidate must have expertise in application of DFT for periodic systems/materials and are competent in handling/applying software such as VASP, Quantum Espresso and similar periodic DFT codes for studying properties of materials and reaction on surfaces.

Research Area: Investigations of reactions on material surface and clusters and designing materials for renewable energy research.

Fellowship: As per rules of the institution.

Application Deadline: 11th September, 2024

Time and Date Interview: The interviews will be held in-person on **13/09/2024 (tentatively)** starting from 11.00 am. Outstation candidates may place request for an online interview.

The post is purely temporary for 1 year and thereafter will be extended for 1 more year if the candidate performs his/her duties to the satisfaction of the principal investigator.

Interested candidates with the above qualifications and experiences are requested to apply with **CV and 2 Letters of Recommendation** to (PI: Prof. Ankan Paul) at the Email: rcap@iacs.res.in

Applicants must provide proper contact details (mobile no. and email)

For further details application may write to:

Professor Ankan Paul
School of Chemical Sciences, IACS

REGISTRAR