Advt No-AKC/SCS/009; Dated 06/02/2023

Advertisement for Research Associate (RA) under the DAE-RRF Scheme.

Walk-in-interview for one Research Associate -I (RA-I) position will be held on Feb 17, 2023 at 11-00 am at Room No C-406 in the Centenary Building of Indian Association for the Cultivation of Science (IACS), Jadavpur, Kolkata, West Bengal.

Name of the Position: Research Associate-I (RA-I) in the School of Chemical Sciences, IACS under Prof. Asit Kumar Chakraborti under the DAE-RRF Scheme.

No. of position: 01 (One)

Essential Qualifications: PhD in Synthetic Organic/Medicinal/Pharmaceutical Chemistry or three years of research experience after M.S. (Pharm.)/M. Pharm in Medicinal/Pharmaceutical Chemistry with First Class Marks (or 6.5 CGPA) (relaxation in marks/CGPA applicable as per GOI rules) with at least one research publication in Science Citation Indexed (SCI) journal.

Desirable Experience: The candidate should be versatile in design of new chemical entities, synthesis, and performing enzymatic assay and have work experience in computational techniques such as molecular docking, molecular dynamics simulation, 3D QSAR methods, DFT calculations.

Research Topic: Stable Isotope Labeling via C-H Bond Activation through Cooperative Catalysis by Hetero-bimetallic Nanoparticles: Applications to Generate Therapeutic Leads.

Nationality: Applicant should be an Indian citizen.

Duration: Initial appointment will be up to Dec 05, 2023 which is likely to be extended up to Aug 14, 2024 based on the candidate's performance review and position availability under the concerned DAE-RRF scheme.

Fellowship: Rs. 47,000/- pm (RA-I as per DAE).

Age Limit: 34 years (relaxation is applicable as per GoI rule).

No TA will be admissible for attending the interview.

The interested candidates may attend the walk-in-interview with an application enclosing a complete resume (mentioning email address and cell no) and photocopies of all certificates, reprints etc. along with the original certificates of qualification, experience etc. The expression of interest may be sent along with the electronic copy of the resume and certificates, reprints etc in advance (by Feb 16, 2023) by email to <u>ocakc@iacs.res.in</u> with cc to <u>asitkumarchakraborti@gmail.com</u>

Reporting Time to attend the Walk-in-Interview: 10-00 am on Feb 17, 2023 at Room No C-406 in the Centenary Building of IACS. For further details candidates may contact: Prof. Asit Kumar Chakraborti School of Chemical Science E-mail: <u>ocakc@iacs.res.in</u>; <u>asitkumarchakraborti@gmail.com</u>

Laborabort