

**INDIAN ASSOCIATION FOR THE CULTIVATION OF SCIENCE**  
**Jadavpur, Kolkata - 700032**

**Adv No:AM/SCS/56**

**Date:21. 10. 2021**

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**RA-I (Institute) Position Available under the Supervision of Dr. Amit Majumdar, School of Chemical Sciences, Indian Association for the Cultivation of Science**

**Date: 21/10/2021**

Applications are invited for a RA-I (Institute) position under the supervision of Dr. Amit Majumdar, School of Chemical Sciences, Indian Association for the Cultivation of Science. Last date for receiving the application is 07/11/2021.

**Name of the post:** Research Associate-I

**Number of post:** One (01)

**Research Area:**

Broad Research Area: Inorganic Chemistry

Specific Research Area: Exploring the Possibilities and Understanding the Mechanism for First-row Transition metal Mediated C-S Bond Cleavage of Organosulfur Substrates.

**Essential Qualifications:**

1. A candidate should have first class or high second class in B.Sc. & M.Sc. degrees in Chemistry with minimum average marks of 55% and has obtained a Ph.D. degree in chemistry or due to submit thesis within three months. Candidate should have research experience supported by good quality publications in peer-reviewed journals in the field of synthetic inorganic chemistry and reactivity. Candidate should have well established research experience in the area of synthetic inorganic chemistry involving ligand synthesis, synthesis of transition metal coordination complexes, usual product characterization techniques including spectroscopic methods, X-ray crystallography and electrochemical techniques.
2. A selected candidate who is yet to receive Ph.D. degree may join only after the submission of his/her thesis within the time-limit mentioned earlier subject to documentary proof of the thesis submission. Such candidates will draw a fellowship amount as appropriate to a bridge fellowship as per the rules of IACS and will be eligible to receive the full RA-I fellowship from the award date of the doctoral degree, supported by documentary proof.

**Fellowship:** As per rules of IACS.

**Tenure of Fellowship: 1 year** from the date of joining as RA-I, which may be extended for 1 more year based on performance to be reviewed by progress monitoring committee. The candidate will have no right to claim (explicit or implicit) any post in the institute.

**The interested candidates should send their complete resume (mentioning email address and phone number) to Dr. Amit Majumdar via email ([icam@iacs.res.in](mailto:icam@iacs.res.in)) on or before 5 PM, 07/11/2021. Applications received after this date will not be entertained.**

**ONLY Shortlisted candidates will be notified regarding the interview date and time via email to attend the Online Interview.**

For further details and clarifications, if any, the candidates may contact:

Dr. Amit Majumdar Associate Professor

School of Chemical Sciences Email: [icam@iacs.res.in](mailto:icam@iacs.res.in)