

## INDIAN ASSOCIATION FOR THE CULTIVATION OF SCIENCE (IACS)

2A and 2B Raja S. C. Mullick Road, Kolkata, INDIA-700032

Advertisement No: AP/SMS/28 Date: 05.06.2024

Applications are invited from Indian Nationals for the post of **Postdoctoral Research Associate** in the group of Professor Amitava Patra, affiliated with the Technical Research Centre (TRC), IACS, Kolkata, for conducting Translational research as per the mandate of the TRC.

**Tenure:** This position is temporary (initially up to 31st March 2025 and can be extended for another 1-year subject to the continuation of the project and recommendation of the research advisory committee at the end of the initial tenure. Candidates will have no right to claim (explicitly) any post in the institute.

**Essential qualification:** PhD in Science. Candidates who have submitted PhD thesis but to receive the degree are also eligible. However, if selected, they will receive a reduced fellowship.

(equivalent to SRF position) until the PhD degree certificate is submitted.

**Desired research experience:** Past research experience in synthesis and characterization of perovskite nanomaterials and knowledge of transient absorption spectroscopy is preferred.

Fellowship: As per the rules of IACS

Last date for receiving applications: 21-June-2024 (5.00 PM)

**Selection procedure:** Applications will be shortlisted based on past academic records, research publications, match of the past research expertise with desired requirements, and other academic parameters, as decided by the selection committee. Only shortlisted candidates will be communicated via email and called for an interview for the final selection. Merely satisfying the essential qualification does not guarantee a candidate will be shortlisted for an interview. IACS holds the full right of choosing a candidate and not selecting any, in case suitable applications are not received. Based on past research experience and academic background, the selection committee holds the right to recommend the placement of the selected candidates as RA-I, RA-III as per DST guidelines.

**Date of Interview:** Tentatively in the last week of June 2024. Shortlisted candidates will be informed of the schedule through email.

Method of application: A cover letter and resume with a full publication list should be sent as a single PDF file through email to msap@iacs.res.in by 5.00 PM, June 21, 2024. The subject line of the email should read: "Application for Research Associate-TRC."