Assam University (A Central University) Silchar

ADVERTISMENT for Project Associate – I

Advertisement No.: Project/006010/CS/2026/AUS/PA–I/2 Dated: 23/07/2026

Applications are invited for the engagement of a 'Project Associate – I' (PA – I) under the ANRF/ARG Program funded project entitled "Unlocking High Capacity via Stable Oxygen Redox in Layered Transition Metal Oxide Cathodes for Sodium-ion Batteries through Computational and Experimental Insights" in the Department of Education, Assam University, Silchar.

PA – I will get the opportunity to work in collaboration with the research groups of **Dr. Mudit Dixit** (Principal Investigator), CSIR-Central Leather Research Institute, Chennai and **Prof. Amartya Mukhopadhyay** (Co-PI), Indian Institute of Technology Bombay.

Project Title: Unlocking High Capacity via Stable Oxygen Redox in Layered Transition Metal Oxide Cathodes for Sodium-ion Batteries through Computational and Experimental Insights. (ANRF Project ID: ANRF/ARG/2025/006010/CS)
Project Investigator: Dr. Sukanta Mondal, Assistant Professor in Chemistry, Department of Education, Assam University, Silchar.
Position: Junior Research Fellow (Project Associate – I)
Essential Qualification: M.Sc. (Chemistry/Physics or other relevant subjects) / Equivalent degree with at least 60% mark with good academic record.
Desired Work Experience: Preference will be given to candidates with valid NET/GATE and experience with MD (LAMMPS), DFT (VASP/CP2K/Gaussian) and ML tools.
Number of Posts: 01
Engagement Tenure: The position is purely temporary in nature and co-terminus with the project.
Salary: As per ANRF, GOI norm (₹ 37,000 + HRA*)

IMPORTANT INSTRUCTIONS:

1. Online application form is available at: https://forms.gle/J9vWVy99fVKrk64Y6
2. Interested candidates may apply by filling the above online form on or before 31.07.2026.
3. Shortlisted candidates will receive communication via email regarding the further screening process / interview (Online/Offline).
4. Candidates must produce all original certificates and relevant documents at the time of the selection process.
5. During the interview a copy of the submitted application along with the necessary documents will be verified.
6. No TA/DA will be provided for attending the interview.
7. The selected candidate will be engaged purely on a temporary basis and the position is co-terminus with the project.
8. Canvassing in any form will lead to disqualification.
9. Any further communication shall be made at e-mail: sukanta.mondal@aus.ac.in
10. Applicants must apply through the above Google form link / QR code.

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* Lower salary without valid NET/GATE