

**Department of Chemistry
Ashoka University
Liberal Science and Arts University
Sonipat, Haryana, India**



Advertisement for Project Associate Position in SERB-SRG Project

Applications are invited for a project associate position (Catalysis) for SERB-SRG project for 6 months in the department of chemistry, Ashoka University, Sonipat, Haryana

Eligibility:

- M.Sc. in Chemistry with good academic record from a recognized university
- Highly motivated for research
- Sound knowledge in Chemistry
- NET/Gate qualified are preferred.
- Experience with prior lab work or hands on experience in electrochemistry will be favored

Fellowship: According to SERB/DST, 31000/- + 8% HRA (NET/GATE qualified)

Research Area: Electrocatalysis for small molecule activation e.g. CO₂, O₂ etc.

Our group is involved in synthesizing bioinspired catalysts which can activate O₂ or CO₂ at ambient condition. We focus on the mechanistic study of the electrochemical proton reduction to produce H₂, source for clean energy. In this context, our group is exploring field in homogeneous as well as heterogeneous catalysts.

Duration: The project is initially for 6 months, starting from March 2022. Upon satisfactory performance, it can extend up to 2 years.

How to Apply: Application should include a cover letter with a full CV including educational and experience details in a single pdf to munmun.ghosh@ashoka.edu.in by 28th January 2022.

For any queries, please contact munmun.ghosh@ashoka.edu.in

Principle Investigator

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