



INDRASHIL UNIVERSITY

A LIFE SCIENCES UNIVERSITY
SUSTAINED EXCELLENCE WITH RELEVANCE

Date: 15-Dec-2023

Advertisement for the Position of Project Associate-I (PA-I)

Applications are invited along with relevant documents and bio-data from eligible candidates for the Project Associate-I (PA-I) position in a sponsored project by DST SERB-SURE, Govt. of India. The project work is to be undertaken broadly in the area of Material Chemistry with electrochemical applications.

Project Title: Synthesis of non-precious oxygen reduction reaction (ORR) catalysts and their spectro-electrochemical investigations using shell-isolated plasmonic nanomaterials.

Funding Agency: Science and Engineering Research Board (SERB), Govt. of India.

Project Duration: Three years (The selected candidate may get the opportunity to enrol in the Ph.D program as per the University norms).

Principal Investigator (PI): Dr. Manas Pal, Department of Chemistry, School of Science.

Scope of Work: Synthesis, characterization and application of nanostructured materials toward catalytic oxygen reduction reaction. Various instrumental techniques will be used to characterize and check and optimize the catalytic activity of the synthesized materials.

Essential Qualification: M.Sc. in Chemistry with minimum 55% marks. The maximum age limit for PA-I is 32 years as on the last date of advertisement, with relaxation for reserved category candidates as per rules.

Desirable Qualification: Candidates with NET/GATE or equivalent qualifications and industrial experience will get preference.

Fellowship: Rs. 25,000/- per month (Consolidated)

How to apply: The eligible candidates should submit their filled application form available on the website of Indrashil University along with CV and other testimonials to the PI, Dr. Manas Pal at manas.pal@indrashiluniversity.edu.in and manas_chem@yahoo.com on or before December 29th, 2023 with subject tagline "Application for Project Associate-I position". Only shortlisted candidates will be called for interview. **No TA/DA will be paid for the interview.**

Note: The position is purely temporary and co-terminus with the project.

Manas Pal 15-12-2023

Dr. Manas Pal

Assistant Professor, Department of Chemistry, School of Science

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