

भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान भोपाल

Indian Institute of Science Education and Research Bhopal

Bhopal Bypass Road, Bhauri Bhopal 462 066, Madhya Pradesh, INDIA

Advertisement for the post of Project Associate-I

We (Dr. Pydi Ganga Bahubalindruni and Dr. Sweta Lal) are looking for a **Project Associate-I** to work on the project titled

"Flexible Electronics for Compact Self-powered Paper-based Analytical Device for Uric Acid Sensing in Human Urine." The project is sponsored by the Ministry of Education (MoE) under the "Scheme for Transformational and Advanced Research in Sciences (STARS)."

Project No.: MOE/EEC/2023-2024/67

Please find the details of the post below:

- **Post:** Project Associate-1 (Vacancy-1).
- Salary: INR 25000/- plus HRA per month (HRA is as per the Institute's policy).
- **Duration:** Initially for 6 months, extendable up to 18 months based on the candidate's performance and availability of the funds.
- Age limit: 28.
- Essential Qualification: Bachelor's (B.E./ B.Tech) or Master's degree (M.E./ M.Tech) in Chemical Engineering, Material Science and Engineering, Biotechnology, Biomedical Engineering or Bachelor's or Master's degree (BSc/ MSc) in Chemistry.
- **Desirable Skills:** The candidate should have knowledge and experience in Electrochemistry/ Electrochemical engineering and material synthesis. The candidate should have knowledge of material characterization techniques (physical, chemical and

electrochemical) and the results analysis. The candidate is also desired to be equipped with scientific reporting skills.

• Application Procedure: The interested candidates are requested to share their applications along with the following documents via email at swetalal@iiserb.ac.in on or before 5th December, 2023.

(i) Detailed CV of the candidate with photograph including brief summary of relevant research experience.

(ii) Degree/ Mark Sheets pertaining to Graduation and Post-Graduation.

(iii) A short statement of purpose (0.5 - 1 page).

(iv) Scanned copy of score cards of any national level qualifying exam (GATE, NET or equivalent), if any (not mandatory or desirable for this post).

The selected candidate is required to join by 20th December, 2023.

Contact details

Dr. Sweta Lal

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