

File No: BHU/S.G./MoM/M-21-1529/Manpower/2 **Department of Chemistry Institute of Science**

Advertisement for the recruitment of **Project Fellow**

Applications are invited for the post of Project Fellow in a Ministry of Mines sponsored project entitled "Sustainable & Scalable Quantum Dots Paves a Facile Route for Rare-Earth Ions Separation Through Advanced Hydrometallurgy" (Project Code- M-21/1529) under the supervision of Dr. Somenath Garai. Department of Chemistry, Institute of Science, Banaras Hindu University, Varanasi-221005, Uttar Pradesh, India. The position is sanctioned up to nine months, but may be extended based on performance. The post is temporary and co-terminus with the project.

Essential Qualifications: Master's degree in Chemistry/Biochemistry/Industrial Chemistry/Chemical Engineering or equivalent with at least 55% aggregate marks.

Desirable Qualifications: Candidates with strong interest and having pre-experience in the field of Quantum Chemistry, Hydrometallurgy, Catalysis, are encouraged to apply and will thereby be preferred. Age Limit: The upper age limit and other selection criteria for this fellowship are as per rule of Government of India.

Salary: INR 25,000/- p.m. Consolidated.

Interested and eligible candidates having strong motivation for research may send a complete biodata, photocopies of self-attested certificates as single PDF (starting from High School or equivalent to M.Sc. level), One page SOP and their Master's thesis as separate PDF through e-mail at sgarai@bhu.ac.in within 21 days of the advertisement i.e. up to January 21, 2025.

The date of interview will be informed by email only. Applicants must provide their valid email address and mobile number together with other records for short listing.

Selection will be made on the basis of performance in the interview. No TA/DA will be provided for attending the interview. Dr. SOMENATH GARAT

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S. Garai.

Date: 01.01.2025

Dr. rer. nat. Somenath Garai **Assistant Professor**

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