KUMAUN UNIVERSITY, NAINITAL

Professor Rajendra Singh Nanoscience and Nanotechnology Centre, Department of Chemistry, DSB Campus, Nainital

Dated: 27-01-2023

ADVERTISEMENT TO FILL UP PROJECT POSITIONS*

Applications are invited from Indian nationals only for project position(s) as per the details given below for the consultancy/research project(s) under the Principal Investigator (Name: Prof. Nanda Gopal Sahoo), PRSNSNT, Department of Chemistry, Kumaun University, Nainital.

- 1. Title of project: "Scalable Synthesis of Graphene and its Derivatives from Rice Straw Waste and their Applications in Energy Storage and Water Purification" and "Valorization of Refinery Petroleum Residue: An Innovative Upcycling of Petroleum Residue into Carbon Nanomaterials".
- 2. Sponsor of the project: National Research Development Corporation (NRDC), New Delhi, and Bharat Petroleum Corporation Limited (BPCL) Greater Noida.
- 3. Project position(s) and number: 01-Jinor Project Fellow (JPF), 01-Project Associate-I, for one year.

4. Qualifications:

S. No.	Position	Education Qualification
1.	01-Junior Project Fellow (JPF)	 M.Sc. in Chemistry Minimum six month research experience in relevant field. Preference will be given to those who know about energy storage and water purification work.
2.	01-Project Associate-I	 M.Sc. in Chemistry Minimum two years research experience in relevant field. Preference will be given to those having publications and patents in relevant field.

5. Emoluments

S.No.	Position	Fellowship/P.M
1.	01-Junior Project Fellow (JPF)	@ 20,833/- Fixed
2.	01-Project Associate-I	@ 31,000/- + 8% HRA

- 6. Duration: One Year
- 7. Job description

S.No.	Position
1.	01-Junior Project Fellow (JPF)
2.	01-Project Associate-I

- 1. Candidates before appearing for the interview shall ensure that they are eligible for the position they intend to apply.
- 2. Candidates desiring to appear for the Interview should submit their applications with the following documents to the office of Principal Investigator through email, by post or produce at the time of Interview:
 - Application in a plain paper with detailed CV including chronological discipline of degree/certificates obtained.
 - ☐ Experience including research, industrial field and others.
 - ☐ Attested copies of degree/certificate and experience certificate.
- 3. Candidate shall bring along with them the original degree(s)/certificate(s) and experience certificate(s) at the time of interview for verification.
- 4. Please note that no TA/DA is admissible for attending the interview.

The walk interview will be held at Department of Chemistry DSB Campus, Nainital on 13 March 2023 at 11.30 am.

Prof. N. G. Sahoo Incharge, P S-NSNT Deptt. of Chemistry

Name and signature iversity, Nainital

Principal Investigator

Tel:

Fax:

Email: ngsahoo@yahoo.co.in

Howard of

कुमायू विश्व विधालन पनातार

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