

VEER BAHADUR SINGH PURVANCHAL UNIVERSITY JAUNPUR 222003 (U.P.)

Website- www.vbspu.ac.in Email- connectpuregistrar@gmail.com

Phone No.- 05452-252244

Ref. No.: VBSPU/RBIPS/CNST/SRG/2023/06

Date: 25/04//2023

Advertisement for the Position of Project Associate - I

Applications in the prescribed format are invited from the interested and eligible candidates for the position of Project Associate -I to work on an R&D project titled "*Development of high-performance electrocatalysts for hydrogen evolution reaction (HER) based on vanadium chalcogenide nanostructures*" sponsored by the Science & Engineering Research Board (SERB)-DST, Govt. of India under the Start-up Research Grant (SRG) scheme. The selected candidate will be appointed initially for a period of one year and the tenure can be extended till the completion of the project based on the performance review.

Position	Area of specialization	Monthly emoluments (Rs.)	Number of positions
Project Associate – I (PA)	Nanomaterials, Physical/Organic/Inorganic/Analytical Chemistry, Material Science, Renewable/Sustainable energy, Hydrogen fuel	Rs. 31000/- per month + HRA consolidated for a candidate with National Eligibility Tests- CSIR- UGC NET including lectureship (or) GATE or Rs. 25000/- + HRA consolidated for those who do not fall under the above category	01

Eligibility:

Essential Qualifications:

M.Sc in Chemistry/Physics/Nanotechnology/Material Science and/or

M. Tech in Material Science & Technology/Nanotechnology/Energy & Environment Technologies/Renewable Energy technologies/Sustainable Energy Engg./Molecular Engg/Chemical Engg/Other relevant subjects with at least 55% marks in aggregate or 6.5/10 CGPA from a recognized technical institute or University as a full-time program.

Desirable: Candidates with CSIR-UGC NET qualification or a valid GATE score as well as working experience in the above area of specialization.

Age limit: Not more than 28 years on the final date of application

Application process:

Interested candidates must apply with the following documents: (1) Filled application form (2) Bio-data with a recent passport-size photograph (3) Scanned copies of educational certificates and mark sheets (Class X onwards) (4) Scanned copies of GATE/NET certificate (If any) (5) Proof for research experience, special achievements and publications (if any) (6) Valid ID proof; all combined as a single pdf file titled "First Name_Last Name_SERB_Nano" and email the file to <u>itstiyash@gmail.com</u> with the subject line 'Project Associate-I application for SERB Project' latest by 04/05/2023. The interview will be conducted between 06/05/2023 to 10/05/2023. The date of the interview will be conveyed to the shortlisted candidates via e-mail.

Conditions: No TA/DA will be paid for attending the written test/interview. The appointment will be on a purely temporary basis and a co-terminus with the project. Candidates who are already employed should produce relieving certificate from their employers if selected. Only the shortlisted candidates will be intimated about the date and mode of the written test/interview by email only.

The selection will be based on qualification, experience, and test/interview performance. VBS Purvanchal University reserves the right to reject any or all the applications without assigning any reasons thereof.

Contact Person/Project Investigator (PI)

Dr. Kajal Kumar Dey Head Centre for Nanoscience & Technology Prof. Rajendra Singh (Rajju Bhaiya) Institute of Physical Sciences for Study and Research Veer Bahadur Singh Purvanchal University, Jaunpur Uttar Pradesh – 222003 India Email: <u>itstiyash@gmail.com</u>

Veer Bahadur Singh Purvanchal University

Prof. Rajendra Singh (Rajju Bhaiya) Institute of Physical Sciences for Study & Research

Centre for Nanoscience & Technology

Application for the Position of Project Associate-I (SERB-DST project under Start-up Research Grant (SRG) scheme)

- 1. Post Applied for: Project Associate-I
- 2. Name of the Candidate (BLOCK LETTERS):
- 3. Father's Name (BLOCK LETTERS):
- 4. Mother's Name (BLOCK LETTERS):
- 5. (a) Date of Birth: (DD/MM/YYYY):
- (b) Gender (Male/Female/Other):
- (c) Marital Status (Married/Single):
- (d) Category (SC/ST/OBC/PWD/Open):
- 6. Previous Research experience:
- 7. Publication(s), if any:
- 8. GATE/ NET qualification details:

Exam:

Score:

Rank:

Year

9. Academic Qualification: (Starting from Standard 10 or equivalent):

Name of the exam	the school/ itute/University	Year of Passing	Subjects/Specialization	Percentage/CGPA

Affix a selfattested recent passport size photo here

10. (a) Address for Communication: (BLOCK LETTERS):

- (b) Contact No. (Mobile):
- (c) E-mail ID:

11. Contact Details of two referees:

	Referee I	Referee II	
Name			
Nature of acquaintance			
Designation			
Organization			
Office Address			
Contact no.			
Email			

12. Any other relevant information:

I do hereby declare that the information furnished in this application are true to the best of my knowledge and belief. If selected, I promise to abide by the rules and regulations of the Institute.

Date:

Place:

Signature