CENTRAL UNIVERSITY OF JAMMU



जम्मूकेंद्रीयविश्वविद्यालय, जम्मू Rahya-Suchani, Samba-181143, Jammu रह्या-सुचानी (बगला), जिलासाम्बा -181143 जम्मू **Department of Nano Science and Materials**



नैनोऔरपदार्थविज्ञानविभाग

ADVERTISEMENT NO:CUJ/DNSM/2024/03

Dated: 05-02-2024

Applications are invited on prescribed format for the following assignment in a purely time bound research project undertaken in the Department of Nanoscience and Materials of the University.

1. Name of the Temporary Post : Project Assistant - 02

2. Name of the Research Projects:

i. Supper flexible Lead-Free Piezoelectric Nanogenerators using Composite Thin Film for Biomechanical Energy

Harvesting

ii. Investigation on the Low Temperature Synthesis of

MAX Phase for MXene based Gas Sensor

3. Name of the Sponsoring

Agency

: JK Science Technology & Innovation Council, Department

of Science & Technology

4 Tenure of the Project

02 Years

5 Tenure of the Assignment 02 Years (initially appointed for one year sand may be extended up to completion of project based on the

performance)

6 Job Description : To carry out the research work related to the project.

Monthly Fellowship 7.

Rs.14,000/month

Essential Qualifications and 8.

experience

: Master's degree Material in Science/Nanoscience/Physics/Chemistry/Electronics relevant field or other relevantsubjects from a recognized University/Institution with 55% Marks in aggregate or equivalent CGPA. Relaxation in marks % is given as per

GOI.

9. Desirable Qualifications/

Experiences

: Essential knowledge of computer for data analysis and

writing skills

10.

The services of the selected candidate will be as per JKDST guidelines. The project fellowship is a full time position. The selected candidate shall not draw money from

any other source.

12. For technical information on the project, the candidate may contact the PrincipalInvestigator at the following address:

Name

: Dr. Vishal Singh (Project Title 1)

: Dr. Pragati Kumar (Project Title 2)

Address

: Department of Nanoscience and Materials

Central University of Jammu, Rahya-Suchani, Samba-181143

Telephone No

E-mail

: +91-9055180885, 9419198982

:pragati.nsm@cujammu.ac.in :vishal.nsm@cujammu.ac.in

Eligible candidates may send their application containing cover letter, detailed CV with recent photograph and name of two referees etc. to **Dr. Pragati Kumar**and **Dr. Vishal Singh** either as hard copy or by E-mail to pragati.nsm@cujammu.ac.in and vishal.nsm@cujammu.ac.in within 15 days from the date of notification.

Shortlisted candidates will be called for interview, no TA/DA will be paid for attending the same.

The candidate selected will be required to join as early as possible.

Dr. Vishal Singh

Dr. Pragati Kumar

Copy to:

- 1) All Heads of the Departments, Central University of Jammu for publication onDepartmental Notice Boards.
- 2) Web administer to upload on the University website
- 3) Project Cell