



जम्मू केंद्रीय विश्वविद्यालय
Central University of Jammu
नैनो विज्ञान एवं पदार्थ विभाग

Department of Nano Sciences and Materials

Rahya - Suchani (Bagla), District- Samba- 181143, (J & K) India.

REF : CUJ /DNSM/2022/211

Dated : 16/08/2022

Applications are invited on prescribed format for the following assignment on a purely time bound basis for DRDO sponsored research project under Kalam Centre of Science and Technology (KCST) to be undertaken in the Department of Nanosciences and Materials.

1	Name of the Temporary Post	Research Associate
2	Number of Post	01
3	Research Project	SENSOR FOR DETECTION OF NITRO AND PEROXIDE-BASED EXPLOSIVES
4	Name of the Sponsoring Agency	Defence Research & Development Organization, (DRDO),New Delhi
5	Tenure of the Assignment	One year and extended up to the completion of the project
6	Job Description	To carry out the research work in the field sensors for explosive detection
7	Consolidated monthly compensation / Fellowship	Rs. 54000 (Fixed)
8	Education Qualification	i. PhD in Physics/Chemistry/Electronics/Material Science/Allied Areas. Candidates who have defended their Ph.D. thesis and waiting for final degree can also apply. Or ME/ M. Tech Physics/ Chemistry/ Electronics/ Material Science/ Allied areas with minimum three years research experience ii. The candidate should have good academic record and research experience as evidenced from published papers in SCI Journals.
9	Desirable Qualifications	Experience in the field of sensors, device fabrications and in any of the program like Matlab/ Lab VIEW/ COMSOL/ ANSYS will be useful

For technical information on the project, the candidate may contact the principal investigator (PI) at the following address:

Name : Dr. Vishal Singh (PI)
Address : Department of Nanosciences and Materials
Central University of Jammu Bagla (Rahya-Suchani),
District: Samba, J&K-181143
E-mail :vishal.nsm@cuammu.ac.in

Eligible candidates may send their application along with cover letter, detailed CV with recent photograph and the name of two referees. Application should reach to Dr. Vishal Singh either as hard copy or by email to **vishal.nsm@cuammu.ac.in** on or before August 30th, 2022.

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.

Copy to: 1) All Heads of the Departments, Central University of Jammu for publication on Department's notice boards.
 2) Web administer to upload on the University website
 3) Project Cell