



# CENTRAL UNIVERSITY OF JAMMU

## Temporary Academic Block, Sainik Colony, Jammu

(P)

ADVERTISEMENT NO: CU/JAcad/Phy/2016/253

Dated: 15-05-17

**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 : **Junior Research Fellow (JRF)- 01**
2. Name of the Research Project : **Ion beam induced modification of luminescence activators doped CdS thin films**
3. Name of the Sponsoring Agency : **Inter University Accelerator Centre (IUAC), New Delhi.**
4. Tenure of the Project : **03 Years**
5. Tenure of the Assignment : **03 Years (initially appointed for 1 Year and may be extended up to 2 more years based on performance)**
6. Job Description : **To carry out the research work related to the project.**
7. Monthly Fellowship : **Rs.14,000(1<sup>st</sup>& 2<sup>nd</sup> year) and Rs.16,000 (3<sup>rd</sup> year) for Non-NET/Non-GATE (Pre-revised)  
Rs.16,000(1<sup>st</sup>& 2<sup>nd</sup> year) and Rs.18,000 (3<sup>rd</sup> year) for NET/GATE (Pre-revised)**
8. Essential Qualifications and experience : **Master's degree in Physics/Applied Physics/Chemistry/Applied Chemistry/ Material Science/ Nanoscience/M.Tech. in relevant field or other relevant subjects from a recognized University/ Institution with 55% Marks in aggregate or equivalent CGPA.**
9. Desirable Qualifications/ Experiences : **Valid NET/GATE/SLET/ JRF (CSIR / UGC)/ or any other equivalent examination will be preferred.**
10. Accommodation : **Bachelor accommodation in the Institute may be provided subject to availability.**
11. Terms : **The services of the selected candidate will be as per IUAC guidelines.  
The project fellowship is a full time position. The selected candidate shall not draw money from any other source.**

16

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

Name : Dr. Pragati Kumar  
Address : Department of Nanoscience and Materials  
Central University of Jammu, Temporary Academic Block,  
Sainik Colony, Jammu-180011  
Telephone No : +91-9055180885  
E-mail : [pkumar.phy@gmail.com](mailto:pkumar.phy@gmail.com) , [pkumar.phy@cuammu.ac.in](mailto:pkumar.phy@cuammu.ac.in)

Eligible candidates may send their application containing cover letter, detailed CV with recent photograph and name of two referees etc. Applications should reach **Dr. Pragati Kumar** either as hard copy or by E-mail to [pkumar.phy@gmail.com](mailto:pkumar.phy@gmail.com) in on or before **31<sup>st</sup> May, 2017**.

**Note: Interview will be held on 31<sup>st</sup> May, 2017 at 11 A.M. in Department of Nanoscience and Materials, Central University of Jammu, Temporary Academic Block, Sainik Colony, Jammu-180011**

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. Pragati Kumar**

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