



CENTRAL UNIVERSITY OF JAMMU

Temporary Academic Block, Sainik Colony, Jammu.

Advertisement No.: CUJ-TAB/207/D.Phy.NSM/2016

Dated: 14.12.2016

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

1. Name of the Temporary Post : **Junior Research Fellow (JRF)- 01**
2. Name of the Research Project : "Importance of Amorphous/Crystalline Interface in Nanoscale Surface Patterning of Si (100) using Ion Beam"
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 (one year in the beginning and may be extended up to two more years based on performance)
6. Job Description : To carry out the research work in the field of ion beaminduced nano-structuring of semiconductor surfaces
7. Consolidated monthly compensation / Fellowship : Rs.14,000(1st& 2nd year) Rs.16,000(3rd year) [for Non-NET/Non-GATE]
[Fellowship for NET/GATE qualified candidates will be as per IUAC norms]
8. Essential Qualifications and experience : M.Sc.in Physics/Materials Science/Nano-Science >55% or equivalent CGPA
9. Desirable Qualifications/ Experiences : Valid GATE & NET Score
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 UGC 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 Principal Investigator at the following address:

Name : Dr.Tanuj Kumar



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Address : Department of Nano Sciences & Materials
Central University of Jammu, Temporary Academic Block,
Sainik Colony, Jammu-180011

Telephone No : 9992910750, 9055180932

E-mail : tkdeswal@gmail.com, tkdeswal@cuammu.ac.in

Eligible and interested candidates should attend the walk-in-interview with their application on plain paper along with complete bio-data, original certificate/documents, email id, phone number and passport size photograph on **10th January 2017 at 10.00 AM*** in the Department of Nanosciences & Materials, Central University of Jammu, Temporary Academic Block, Sainik Colony, Jammu-180011. No TA/DA will be paid for attending the interview.

Sd/-
Dr. Tanuj Kumar

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