



CENTRAL UNIVERSITY OF RAJASTHAN – 305817 (RAJASTHAN)

ADVERTISEMENT NO: CURAJ/PHY/SK/IUAC/2021/01

Dated: 02.11.2021

Applications are invited on prescribed format for the purely contractual project position as per the details given below for the research project under the Principal Investigator **Dr. Sandeep Kumar**, Department of Physics of this University.

1. Name of the Temporary Post : Project Fellow/ JRF - 01
2. Name of the Research Project : "Study of resistive switching mechanism in ion irradiated ZnO nanorods"
3. Name of the Sponsoring Agency : Inter University Accelerator Centre (IUAC) New Delhi
4. Tenure of the Assignment : One year in the beginning and may be extended up to two more years based on performance
5. Job Description : To carry out the research work in the field of ion irradiation effects on semiconductor nanowires
6. Emoluments : Rs. 14,000/- per month for candidates without NET/GATE and Rs. 25,000/- per month for candidates with valid GATE/NET score
7. Essential Qualifications and experience : M.Sc.in Physics > 55% or equivalent CGPA
8. Desirable Qualifications/ Experiences : Valid GATE & NET Score
9. Accommodation : Bachelor accommodation in the Institute may be provided subject to availability.

Selection of JRF/Project Fellow will be based on an interview. Only the shortlisted candidates will be called for interview. Date of personal interview will be informed to the shortlisted candidates on a later day by email/phone.

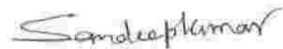
Candidates interested in the above area of research may submit their applications with the following documents to the office of the Principal Investigator (speed post/email):

- Application on plain paper (format: Name, Father's Name, Date of birth, Age, Category, Address of Communication, email ID, mobile no., qualifications from 10th onwards) with detailed CV.
- Attested copies of degree(s)/certificate(s)
- Experience certificate including research, industrial field and others, if any

Candidates may also note the following:

1. Candidates shall bring along with them the original degree(s)/certificate(s) and experience certificate(s) at the time of interview/joining for verification.
2. Please note that NO TA/DA is admissible for attending the interview.
3. CURAJ reserves the right not to select any candidate in case candidates are not found suitable for the applied post.

The completed application with all the relevant documents should reach to Principal Investigator on or before **November 17, 2021**.



(Dr. Sandeep Kumar)

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