

## **CENTRAL UNIVERSITY OF RAJASTHAN – 305817 (RAJASTHAN)**

## ADVERTISEMENT NO: CURAJ/PHY/AKP/DST-RFBR /01

Dated: 17/01/2020

Applications are invited for the following assignment in a purely time bound research project undertaken in the Department of Physics of the University.

| 1 | Name of the Temporary Post                        | Junior Research Fellow (JRF) / Project Associate-I   |
|---|---|--|
|   | Number of Post                                    | 01   |
| 2 | Name of the Research Project                      | Magnetic and spectral properties of novel Mn based Heusler alloys for magnetoelectronics applications            |
| 3 | Name of the Sponsoring Agency                     | DST Govt. of India New Delhi   |
| 4 | Tenure of the Assignment                          | 01 Years (extendable for another years based on performance)   |
| 5 | Job Description                                   | To carry out the research work in the field of Heusler alloys  |
| 6 | Consolidated monthly<br>compensation / Fellowship | Rs.31,000/- per month + HRA (as applicable)  |
| 7 | Essential Qualifications and experience           | M.Sc.in Physics $\ge$ 55% or equivalent CGPA   |
| 8 | Desirable Qualifications/                         | Valid GATE/NET Score   |
|   | Experiences                                       | Candidates with experience in synthesizing and characterizing structural & magnetic properties of Heusler alloys |
| 9 | Accommodation                                     | Bachelor accommodation in the University may be provided subject to availability.                                |

For technical information on the project, the candidate may contact the Principal Investigator Dr. Ajit Kumar Patra (Mob- 09610330623, <u>a.patra@curaj.ac.in</u>), Department of Physics, Central University of Rajasthan.

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 31/01/2020 at 2:00 PM** in the Department of Physics, Central University of Rajasthan. No TA/DA will be paid for attending the interview.

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Dr. Ajit Kumar Patra (PI)

Copy to :

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