



CENTRAL UNIVERSITY OF RAJASTHAN – 305817 (RAJASTHAN)

ADV. NO: CURAJ/PHY/AKP/UGC-DAE CSR/01

Dated: 18/07/2023

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	CRS Project Fellow – 01
2	Name of the Sponsoring Agency	UGC-DAE CSR Indore
	Title of the Research Project	Exploring the Functionalities of Novel Heusler Alloys by Employing Neutron Diffraction
3	Tenure of the Assignment	01 Year (extendable for another two years based on performance)
4	Job Description	To carry out the research work in the field of Heusler alloys using the facility including Neutron diffraction at UGC-CSR
6	Consolidated monthly compensation / Fellowship	As per norms
7	Essential Qualifications and experience	M.Sc.in Physics (not earlier than 3 years) with a minimum of 55% marks
8	Desirable Qualifications/ Experiences	Valid JEST/GATE/NET-JRF/NET Candidates with specialization in Condensed Matter Physics and 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 (a.patra@curaj.ac.in), 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 09th August 2023 at 11:30 AM** in the Department of Physics, Central University of Rajasthan. No TA/DA will be paid for attending the interview.

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