



DEPARTMENT OF PHYSICS
DOCTOR HARISINGH GOUR UNIVERSITY, SAGAR (M.P.) 470003
(A Central University)

Dr. Shikha Rani Sahu
Assistant Professor

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No. Phy/2026/CRS/2025-26/01/1667/Advt.

Date 22/07/2026

Applications are invited from motivated and eligible candidate for one post of Junior Research Fellow (JRF) in the Department of Physics, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.) (A Central University) under CRS project entitled “*Synchrotron X-ray Diffraction Studies of Electric-Field and Temperature-Driven Structural Phase Transition in Single Crystalline VO₂*” sanctioned under Collaborative Research Scheme (CRS) Project of UGC-DAE CSR, Indore, India. The duration of the project is three (03) years.

Number of position available: 01 (One)

Details:

<i>S.No.</i>	<i>Designation</i>	<i>Remuneration</i>	<i>Qualifications</i>
1.	CRS Project Fellow (Junior) -I	₹14,000 + HRA	M.Sc. in physics (not earlier than 3 years) with a minimum of 55% marks.
	OR CRS Project Fellow (Junior)-II	OR ₹31,000 + HRA	OR M.Sc. in physics (not earlier than 3 years) with a minimum of 55% marks + valid JEST/GATE/NET-JRF/Lectureship/UGC-CSIR NET JRF/Lectureship + Ph.D. registration of the student under the supervision of the PI at the University where PI's institute is affiliated

Note:

1. The position is purely temporary. The initial appointment will be for one year, which is extendable up to 3 years or end of the project based on performance. After one year, fellowship will be revised as per CRS project norms and conditions.
2. The selected candidates may be considered for admission to Ph.D. program as per institute eligibility, rules and statutes.
3. Candidates with experience in synthesis and characterization of materials will be preferred.

Application Procedure:

The proforma of application is attached with this advertisement. Complete filled application should be sent by email to ap_shikhas@dhsgsu.edu.in along with the Bio data/CV and scanned copy of certificates. Hard copy should also be sent to the address mentioned below.

Please mention the subject line of your email as: **Application for the post of CRS Project Fellow under UGC-DAE CSR (Indore Centre) funded project.**

The 3 files (Application, CV and Certificates) should be specifically in pdf format and be named as:

1. Your Name _Application form
2. Your Name _CV.pdf
3. Your Name _Certificates.pdf

Screening & Interview Process:

Candidates will be shortlisted based on their merit and as per the requirement of the project. Mere qualification of eligibility criteria does not guarantee for shortlisting. The interview shall be tentatively conducted in the month of August 2026 through **offline+online** mode. The date, time and venue will be intimated to short- listed candidates via e-mail only.

For any clarifications, candidates can contact the Principal Investigator.

Dr. Shikha Rani Sahu

(Principal Investigator, UGC-DAE CSR Project)

Assistant Professor, Department of Physics

Dr. Harisingh Gour University, Sagar (M.P.)

Email: ap_shikhas@dhsgsu.edu.in

Terms and Conditions:-

1. **No TA/DA** is permissible for appearing in the interview.
2. The above position is purely temporary, and the continuation of the fellowship is subjected to satisfactory performance.
3. The appointment shall be co-terminus with the project and will be governed as per the Terms and conditions of funding agency UGC-DAE Consortium for Scientific Research, Indore, India and Rules, Regulations and Norms of Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.).
4. The CRS Project Fellow (Junior) should do work full time in the project and get the fellowship from one source only.
5. CRS Project Fellow (Junior) appointed under this project will have to spend some amount of time at **UGC-DAE CSR, Indore** for carrying out research work.
6. The selected candidate will have to be registered for a Ph.D. in Physics in a reasonable period of time after joining the project.
7. The decision of the selection committee is final. Canvassing in any form leads to rejection of the candidature.

Interested applicants should send their completed application form, along with CV, Photocopies of the degrees, mark sheets, publications, JEST/GATE/NET-JRF/Lectureship/UGC-CSIR NET JRF/LS proof and other supporting documents to undersigned via **e-mail to ap_shikhas@dhsgsu.edu.in** with subject marked as **“Application for CRS Project Fellow” within 15 days from the date of this notification.** The shortlisted candidates will be intimated about the interview only through e-mail. **Hard copy** of the

application form, self-attested photocopies of the degrees and mark sheets, publications, JEST/GATE/NET-JRF/Lectureship/UGC-CSIR NET JRF/LS proof and other supporting documents to the address **Dr. Shikha Rani Sahu, Assistant Professor, Department of Physics, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M. P.), 470003** by speed post within 15 days.



Dr. Shikha Rani Sahu
(Principal Investigator)
Assistant Professor
Department of Physics

**Application for the Position of 01 (ONE) CRS project Fellow under
UGC-DAE CSR (Indore Center) Funded Project**

- 1. Name of the candidate:**
- 2. Father's name:**
- 3. Date of birth (DD/MM/YYYY):**
- 4. Sex: (Male/ Female):**
- 5. Marital status:**
- 6. Category: SC/ST/OBC/PWD/Open**
- 7. Educational qualification:**

Recent passport
size photo

Degree	Specializations /Subjects	Board/ University	Year of passing	Division	Percentage/ CGPA
High school					
Intermediate					
B.Sc.					
M.Sc.					

8. NET/GATE score earned/ qualified:

Exam	Year appeared	Score	All India Rank
NET JRF/ Lectureship			
GATE			
JEST			

9. Publications/ conference participations (use additional sheet if required):

10. Address for Communication:

Contact No (Mob):

E-mail ID:

Any other relevant information:

Declaration

I.....hereby declare that all statements made in this application are true, complete and correct to the best of my knowledge and belief. In the event of the information being found false or incorrect or any ineligibility being detected before or after the selection, my candidature is liable to be cancelled.

Date

Signature of the Candidate