

**Advertisement for JRF and Project Associate in Project**

Applications are invited for filling up the following positions of **Junior Research Fellow (JRF-1) and Project Associate** at **Central University of Jharkhand, Ranchi** under the project funded by SHRI-DST, Govt. of India. Position is purely on temporary basis and coterminous with the project. Details of the positions are as follows:

**Positions: Junior Research Fellow (JRF-1), and Project Associate**

**Project Name:** “Field based 3D Laser Scanner Structural (Exterior and interior) Mapping and monitoring of Buddhists Monasteries for Conservation planning incorporating Natural hazards in parts of Lahaul-Spiti-Ladakh cold desert region of India” (DST/SHRIC/SHRI-16/2022(G))

**Emoluments (Per month):**

- Junior Research Fellow (JRF): Rs. 31000 + HRA (16%)
- Project Associate: Rs. 25000 + HRA (16%)

**Duration:** The fellowship will be offered initially for a period of one year, which can be extended further depending upon performance of the candidate on yearly basis.

| <b>QUALIFICATION FOR JUNIOR RESEARCH FELLOW, PROJECT ASSOCIATE &amp; PROJECT ASSISTANT</b> |                     |                        |  |   |
|--|---------------------|------------------------|--|---|
| <b>S.N.</b>  | <b>Post Code</b>    | <b>No. of Position</b> | <b>Essential Qualification</b>   | <b>Desirable Qualification</b>  |
| 1.   | JRF-I               | 01                     | First Class M.Tech/M.Sc* in Geoinformatics /Geography/Remote Sensing and GIS or equivalent with NET/GATE in the relevant discipline. | Candidates having experience and knowledge in large data handling (satellite data, meteorological data, etc.), with working knowledge of SAR/hyperspectral remote sensing, R, Python, GEE, MATLAB software(s), artificial intelligence, machine learning, GPS, DGPS, UAV, LiDAR etc. will be preferred. |
| 2.   | Project Associate-I | 01                     | First Class M.Tech/M.Sc./M.A* in Geoinformatics /Geography/ / Remote Sensing and GIS or equivalent                                   | Candidates having experience and knowledge in large data handling (satellite data, meteorological data, etc.), with working knowledge of GPS, DGPS, UAV, LiDAR etc. will be preferred.  |

\*Candidates whose final result is awaited may also apply if their CGPA till the last semester is more than 8

**ROLE AND RESPONSIBILITIES:**

- **JRF-I/ Project Associate:** JRF-I/ Project Associate will be responsible to carry out various image processing activities and GIS analysis. The candidate may have to perform the **extensive field activities in Himalaya** related to project as assigned by the Principal Investigator.

**HOW TO APPLY:**

The interested candidates may submit duly filled and signed application forms (as given below) along with recent color photograph, and a set of self-attested all supporting documents, marks sheets, experience certificates, copy page of publications *etc.* preferably in **one pdf to submit by email to [arvind.pandey@cuja.ac.in](mailto:arvind.pandey@cuja.ac.in)** on or before **01 July 2024 till 5.00P.M.** Eligible candidates will be

informed by email and will be called for the Online/offline interview. The candidate should have all required qualification as on the date of the joining failing which the candidature will not be considered. The candidature will be subjected to verification of the certificates, degree, testimonials in original as part the essential qualification/ experience etc. in person for the aforesaid position at the time of joining, in case of selection.

**For any query/ clarification, candidate may write to [arvind.pandey@cuja.ac.in](mailto:arvind.pandey@cuja.ac.in)**

**Date of Walk-in-Interview: 05 July 2024, 2.00 P.M. onwards**

**NOTE:**

- The above positions are purely temporary and will be filled on contract basis. The selected candidates shall have no right/claim for regular appointment at this Institute, as the engagement is co-terminus with the Project.
- Candidate must fill application form as given below only. Canvassing the application in any other form, late submission, incomplete application form, and incomplete attachments will not be considered for the screening/shortlisting and any further evaluation.
- Candidate, who is already working in any project / institution, should bring **“No Objection Certificate”** from his/ her present employer at the time of interview.
- Candidates must check their eligibility as per essential qualification before applying for the said post.
- No TA/DA will be paid to the candidate for attending the interview/ joining the post.
- University reserves the right not to fill the position, if it desires so. No interim correspondence will be entertained.



**16. Details** of the project carried out with duration, place of work, title of the project, mentor/ Supervisor/ guide's name, description of the project and contribution to the project (add a separate sheet if required)

| Position | Title of the project | Name of the Institution/ company & Address | Duration | Mentor/ Supervisor/ guide's name, Address, email & Mobile number |
|----------|----------------------|--|----------|--|
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|          |                      |  |          |  |
|          |                      |  |          |  |

**17. Total number of publication** (as per UGC referred list) (if any):  
**Attach the published articles with this application.**

**18. Working experience** (if any):

| Position | Name of the Institution/ company & Address | Duration | Mentor/ Supervisor/ guide's name | Contribution |
|----------|--|----------|----------------------------------|--------------|
|          |  |          |                                  |              |
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|          |  |          |                                  |              |

**19. Whether currently employed: Yes / No**

**20. If Yes, Provide the detail address of the current employer** (including phone no. and email ID):

**21. Names and addresses of two referees** along with phone number and e-mail address. (Attach a separate page, if required)

### Declaration

I hereby declare that I have carefully read and understood the instructions and particulars on this application and that all entries in this form as well as in the attached sheets are true to the best of my knowledge and belief.

Date:

Place:

**Signature**

*Note: Enclose self-attested copies of all the marks sheets, degree certificates, experience certificate, recent color photograph, copy of published article (if any) along with the application. The candidature will be subjected to verification of the certificates, degree, testimonials in original as part the essential qualification/ experience etc. in person for the aforesaid position.*