

# Central University of Jharkhand

(A Central University established by an Act of Parliament of India, 2009)

Advt. No: CUJ/DGI/Advt./2019-20/ 03-2

Date: 11<sup>th</sup> Dec. 2019

## Advertisement for Walk-in Interview

Walk-in interview is scheduled for filling up the following positions of Junior Research Fellow (JRF)/ Project Fellow (PF) (Total: 01) at **Central University of Jharkhand, Ranchi** under the project funded by Department of Space, ISRO, Govt. of India. Position is purely on contractual basis and coterminous with the project. Details of the positions are as follows:

**Position: Junior Research Fellow (JRF)/ Project Fellow (PF)**

**Number of positions:** 01 (one)

**Project Name:** Detailed Methodological, structural, and geomorphological mapping and modeling for mineral prognostication in parts of Singhbhum Shear Zone, Jharkhand using Airborne L and S Bands SAR Images. (**Project Code: Geo-07**)

**Emoluments (Per month):** Rs. 25000 + HRA for 1st and 2nd Year and thereafter Rs. 28000 + HRA for 3rd Year as SRF.

Candidates, with M. Sc. Degree and without NET if selected, will be paid @ Rs.16000/- + HRA per month for initial two years and Rs. 18000 + HRA for the remaining periods with the designation of Project Fellow/ Senior Project Fellow respectively. **HRA** shall be paid as per the University rules.

**Duration:** The fellowship will be offered initially for a period of Six months, which can be extended further depending upon performance of the candidate.

### Essential qualifications:

Minimum 55% in M.Sc./ M.Tech in Remote Sensing/ GIS/ Geoinformatics/ Geology/ Mineral exploration/ Mining Engineering. Preference may be given to the candidates with proven research experience & field knowledge as per requirement of the project.

**Desirable:** Candidates having experience and knowledge in large data handling (satellite data and satellite data products, Census, NSSO, meteorological data etc.), with working knowledge of Hyperspectral/ Microwave Remote Sensing, R, Python, MATLAB software(s), GPS, DGPS etc. will be preferred.

**ROLE AND RESPONSIBILITIES:** JRF will be responsible to carry out various image processing activities and GIS analysis. The candidate will also perform the extensive field activities related to project as assigned by the Principal Investigator.

### NOTE:

- The above positions are purely temporary and will be filled on Contractual 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. Canvassing in any form will disqualify the candidature.**
- Candidate, who are 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 appearing for the walk-in interview.

### HOW TO APPLY:

The interested candidates may appear in Walk-in Interview scheduled on **18<sup>th</sup> Dec. 2019** (Reporting time 9:00 am to 11:00 am) submit duly filled and signed application forms (as given) along with recent color photograph, and a set of self-attested all supporting document, marks sheets, experience certificates, first page of publications *etc.* Candidates will have to come with the original documents, marksheet, degree certificate, experience certificate *etc.* The candidate should have all required qualification as on the date of the interview failing which the candidature will not be considered. The candidature will be subjected to verification of the certificates, degree, testimonials in original as per the essential qualification/ experience *etc.* for the aforesaid position.

**Venue for interview:** Department of Geoinformatics, Central University of Jharkhand, Brambe, Ranchi-835205, Jharkhand.

**No TA/DA will be paid to the candidate for attending the interview.** University reserves the right not to fill the position, if it desires so. No interim correspondence will be entertained.

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

**APPLICATION FORMAT**

**APPLICATION FOR POST OF Junior Research Fellow/ Project Fellow**

**at Central University of Jharkhand, Ranchi**

1. Full Name:		Passport Size Recent color PHOTO					
2. Date of Birth:							
3. Sex (M/F):							
4. Marital Status:							
5. Nationality:							
6. Aadhar number:							
7. Category (UR/ OBC-NCL/ SC/ ST):							
8. Physically handicapped (Y/N):							
9. Father's Name:							
10. Address of correspondence:							
11. Permanent address:							
12. Mobile No.:							
13. E-mail Address:							
14. Applied for PhD program through CUCET 2018 (Yes/ No):							
<b>15. Academic Record:</b>							
<b>A. GATE/ CSIR/ UGC National Exam Qualification details with Percent marks/ Rank, year of qualifying etc.</b>							
<b>B. Qualifying Degree:</b>							
Examination <small>(mention specialization, if applicable)</small>	Name of School/ College/ University/ Institute With city and state	Year of Passing	Subjects	Marks Scored	Total Marks	% of Marks/ GPA obtained	Distinction / Division
Class X							
Higher Secondary							
Graduation <small>(Specialization)</small>							
M.Sc. <small>(Specialization)</small>							
Any other							

**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 (in not more than 5 sentences)

Position	Title of The project	Name of the Institution/ company & Address	Duration	Mentor/ Supervisor/ guide's name & Address

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

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

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

**19. Whether currently employed:** Y/N

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

**21. Names and addresses of three 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, first page of published article (if any) along with the application. Candidates will have to come with the original documents on the day of the interview.*