## Central University of Jharkhand

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

Advt. No: CUJ/DGI/Advt./2019-20/ 08 Date: 06 Nov. 2020

## Advertisement for JRF in Project

Applications are invited for filling up the following positions of Junior Research Fellow (JRF)/ Project Associate I (**Total: 01**) at **Central University of Jharkhand, Ranchi** under the project funded by Department of Biotechnology, Govt. of India. Position is purely on temporary basis and coterminous with the project. Details of the positions are as follows:

Position: Junior Research Fellow (JRF)/ Project Associate I (PA I)

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

Project Name: Mapping and quantitative assessment of plant resources and its distribution in Madhya Pradesh, Central India.

**Emoluments (Per month):** Rs. 31000 + HRA for 1<sup>st</sup> and 2<sup>nd</sup> Year, and thereafter Rs. 35000 + HRA for 3<sup>rd</sup> Year as SRF. (Candidates, with M. Sc. Degree and without NET if selected, will be paid assign the post of Project Associate I @ Rs. 25000/- + HRA per month for initial two years, and thereafter Rs. 28000 + HRA as Project Associate II.) **HRA** shall be paid as per the University rules.

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

#### **Essential qualifications:**

Minimum 55% in M.Sc./ M.Tech/ Integrated M.Tech in Remote Sensing/ GIS/ Geoinformatics/ Applied Geography & Geoinformatics and relevant subject. Preference may be given to the candidates with research interest & field work as per requirement of the project. Candidate, who are in last semester of their M.Sc./ M.Tech degree may also apply. Candidates with NET will be preferred.

**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), artificial intelligence, machine learning *etc.* will be preferred.

**ROLE AND RESPONSIBILITIES**: JRF/ PA I will be responsible to carry out various image processing activities and GIS analysis. The candidate may have to perform the extensive field activities 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 document, marks sheets, experience certificates, copy page of publications *etc.* preferably in **one pdf to submit by email to amit.kumar@cuj.ac.in** on or before **23 Nov. 2020 (by 5:00 pm)**. Shortlisted candidates will be informed by email and will be called for the 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.

For any query/ clarification, candidate may write to amit.kumar@cuj.ac.in

#### **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, incomplete attachments will not be considered for the screening/shortlisting and any further evaluation.
- 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 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.

# APPLICATION FORMAT Application for the post of Junior Research Fellow (JRF)/ Project Associate I (PA I)

### at Central University of Jharkhand, Ranchi

	E II No						
1.	Full Name:						
2.	Date of Birth:	Dassport Cita Dasant					
		Passport Size Recent color PHOTO					
3.	Sex (M/F):	COIDI PHOTO					
4.	Marital Status:						
4.	Maritai Status.						
5.	Nationality:						
	•						
6.	Aadhar number:						
7.	Category (UR/ OBC-NCL/ SC/ ST):						
	Category (OTV OBO-NOL/ OO/ OT).						
8.	Physically handicapped (Y/N):						
9.	Father's Name:						
10.	Address of correspondence:						
11.	Permanent address:						
40	M I T N						
12.	Mobile No.:						
13.	E-mail Address:						
14. Applied for PhD program through CUCET 2018 (Yes/ No):							
15. Academic Record:							
A. GATE/ CSIR/ UGC National Exam Qualification details							
with Percent marks/ Rank, year of qualifying <i>etc</i> .							
B. Qualifying Degree:							
Exa	amination Name of Year of Subjects Marks Tota						
	(mention School/ College/ Passing Scored Mark	s   Marks/   / Division					

B. Qualifying Degree:								
Examination (mention specialization, if	Name of School/ College/	Year of Passing	Subjects	Marks Scored	Total Marks	% of Marks/	Distinction / Division	
applicable)	University/ Institute With city and state					GPA obtained		
Class X								
Higher								
Secondary								
Graduation (Specialization)								
M.Sc. (Specialization)								
Any other								

	Position	Title of the project	Name of the Institution/ company & Address	Duration	Mentor/ Supervisor/ guide's name, Address, email & Mobile number	
		hed articles with this a				
10.	Position	Name of the Institution/ company & Address	Duration	Mentor/ Superv guide's nam		Contribution
19.	Whether currently	employed: Yes / No				
20.	If Yes, Provide the	detail address of the cu	rrent employer (including	phone no. and er	mail ID):	:
21.	Names and addres	sses of three referees al	ong with phone number a	and e-mail addres	S. (Attach	a separate page, if required)
	•		Declaration understood the instructio eets are true to the best			
Date:						
						Signature
articl	e (if any) along with	the application. The cand	certificates, experience cert idature will be subjected to ce etc. in person for the afo	verification of the o		

**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)