

Department of Civil Engineering
Chitkara University
Himachal Pradesh – 174103

Advertisement for the position of Junior Research Fellow (JRF) in a Department of Environment, Science & Technology, Govt. Of Himachal Pradesh funded research project [No.Env.S&T (F) / R&D project/2017- 4656] at the Department of Civil Engineering, Chitkara University, Himachal Pradesh.

Applications are invited from Indian nationals for the position of Junior Research Fellow (JRF) in a Department of Environment, Science & Technology, Govt. Of Himachal Pradesh funded research project with following details:

Title of the project: Impact of Hydro-Power Projects on Environment: A Case study of Beas River Basin in Himachal Pradesh, India for assessing the need of minimum ecological flow in downstream – A GIS Approach.

Principal Investigator: Dr C. Prakasam, Associate Professor and Coordinator, Department of Civil Engineering, Chitkara University, Himachal Pradesh – 174103. Phone: 1795 661080 / 08628800475, Email: c.prakasam@chitkarauniversity.edu.in

Name of the position: Junior Research Fellow (01 No)

Essential qualifications:

- (i) BE / B.Tech degree in Civil Engineering / Geo-informatics / Geosciences/ Water Resource Engineering / Environmental Engineering and ME / M.Tech in Remote Sensing & GIS / Geomatics engineering / Geoinformatics / Survey Engineering, or
- (ii) M.Sc degree in Hydrology / Geomorphology /Geosciences with ME / M.Tech in Remote Sensing &GIS / GIS / Geomatics engineering / Geoinformatics / Water Resource Engineering.
- (iii) Candidates must be familiar with survey instruments, geospatial and hydrological softwares.
- (iv) Candidates should have a minimum of 60 % (or equivalent) from 10th standard onwards.

Age limit: 28 years

Salary: Rs 15000 per Month (fixed)

Duration: Eighteen months or up to the termination of project, subject to annual performance review.

How to apply: Interested candidates must apply on the application form attached with this advertisement. Duly filled application form along with candidate's resume must be sent through speed post and emailed to the PI so as to reach him by **Tuesday, 5th June, 2018**. Only shortlisted candidates will be called for interview and no TA/DA will be paid for attending the interview. The position is available immediately.

Note:

The candidate selected for the position of JRF will have the option to register for PhD program Chitkara University, Himachal Pradesh. However, for admission to PhD program at Chitkara University, Himachal Pradesh, the candidate must meet certain eligibility requirements of the University. The candidate selected should be willing to work high altitude for field survey. If required, candidate can stay in University hostel after paying normal hostel fee.

Department of Civil Engineering,

Chitkara University, Solan, Himachal Pradesh – 174103

Application format for JRF position in a Department of Environment, Science & Technology, Govt. Of Himachal Pradesh, funded project [No.Env.S&T (F) / R&D project/2017- 4656] (G)]

1. **Name (Block Letter)** :
2. **Date of Birth** :
3. **Age (as on 30th May, 2018)** :
4. **Category:** (Please tick appropriate box)

Paste duly
signed
passport
size colour
photograph

SC	ST	OBC	General
Male		Female	
Marital Status		Married/Unmarried	

5. Address:

Mailing Address:

Email:

Telephone

Mobile :

Please provide these details correctly since correspondence will be made on these mobile numbers and email

6. Academic Qualifications (Starting from matriculation)

Examination	Subject(s) and Specialization/ Topic	Percentage of Marks / Grade	Board / University	Month and Year
10 th				
12 th				
BE / B.Tech				
ME / M.Tech				
M.Sc				
Any other				

(Attached self attached photocopy of all supporting documents)

7. Qualifying Examinations (GATE/CSIR /UGC-NET/SET/ Others) if any (Attached self attached photocopy)

8. Subjects of your special interests:

9. Experiences in geospatial and hydrological softwares

10. Professional Experiences (Teaching/Research/Industrial)

11. Details of Publications in last Three Years*:

**(Attach photocopy of full publications)*

12. Declaration:

I hereby declare that the entries made in this application form are true to the best of my knowledge and belief.

Dated:

Signature of the Applicant

PLEASE NOTE:

1. The last date for receipt of form (by email and Speed post) is June 5th 2018. Any application received after this will not be accepted.

2. Filled application form should be emailed to c.prakasam@chitkarauniversity.edu.in and also to be sent through speed post on the following address: Dr. C. Prakasam, Associate Professor and Coordinator, Department of Civil Engineering, Chitkara University, Himachal Pradesh – 174103

3. Candidate willing to work in high altitude for field survey should only apply.