



## Advertisement for Project Staff Recruitment

(Under CST UP, Project Code: 2025RPMS00001311)

Applications are invited from eligible candidates for the **Research Assistant** position in a CSTUP funded research project titled: ***Assessing and Mitigating Urban Heat Island (UHI) Effects in Riverine Cities: A Machine Learning and Nature-Based Solutions Approach Under Climate Change Scenario***. The post is purely temporary and co-terminus with the project. The candidate must possess the qualifications as prescribed below.

S. No.	Position	Number of Posts	Essential Qualification / Experience	Salary (per month)
1	Research Assistant (JRA/JRF/SRA)	1	<ul style="list-style-type: none"><li>Master's Degree (Geoinformatics, Geography, Architecture, Planning, Environment) and any other relevant discipline with First Class in the qualifying degree</li><li><b>OR</b></li><li>Bachelor's Degree (BE/B.Tech. /BSc) in Civil Engineering, Geography, Geoinformatics, Environment, Architecture, Planning, allied disciplines relevant to the scope of the project work.</li></ul> <b>Desirable Skills / Experience:</b> <ul style="list-style-type: none"><li>GIS and Remote Sensing</li><li>AutoCAD/Revit</li><li>Adobe Photoshop/Illustration</li><li>Nature Based Solutions</li><li>Landscape Architecture</li><li>Design implementation on site</li></ul>	₹ 25000/- for JRA/JRF, and ₹ 28000/- for SRA

**\*Note:** Candidate could have an opportunity to enroll for pursuing a Ph.D. after fulfilling the required criteria as per the PG ordinance of IIT (BHU).

**Duration:** Three years and/or co-terminus with the project.

**Age Limit:** 28 years for a Junior Research Assistant (JRA/JRF), and 32 Years for a Senior Research Assistant (SRA) (Age relaxation as the CST UP norms)

**Selection Process:** Only Shortlisted candidates will be informed via email and called for an interview. No TA/DA will be paid for attending the interview.

### How to Apply:

- Candidates must fill and submit the Google form: <https://forms.gle/8afhRx6MzbcU5vL67>.
- Candidates need to fill the Application Form (Format in Annexure -I) and prepare a single pdf file attaching all the requisite self-attested copies of all mark sheets and degrees/certificates in google form.
- Only Indian citizens who are resident of Uttar Pradesh are eligible for Research Assistantship under the CST, U.P.



4. IIT(BHU) has all rights to decide the duration of appointment in each position.
5. Candidates are requested to check their email regularly and visit <https://iitbhu.ac.in/positions> for any updates.
6. The candidate is expected to join immediately, if selected.
7. Relaxation of marks and age may be granted to the SC/ST/OBC/EWS/Women/physically challenged Candidate as per the CST UP norms.
8. The selection committee reserves its right to not fill the position if no suitable candidate is found.
9. IIT (BHU) reserves the right to fix criteria for short-listing of eligible candidates from those satisfying advertised.

**Last Date for Application Submission:** 30/09/2025 (by 5:00 PM IST)

**Principal Investigator:**

Dr. Harsimran Kaur  
Department of Architecture, Planning and Design  
Indian Institute of Technology (BHU)  
Varanasi, Uttar Pradesh – 221005  
Email: [harsimran.apd@iitbhu.ac.in](mailto:harsimran.apd@iitbhu.ac.in); Contact No.: 98773 16136



Annexure I

APPLICATION FOR the post of.....POSITION (under CST UP)

1.	Full Name:					Photograph (Please paste/insert a recent passport size photograph)
2.	Date of Birth:					
3.	Sex (M/F/Others):					
4.	Category (GEN/SC/ST/OBC): (certificate to be attached)					
5.	Physically Handicapped (Y/N):					
6.	Marital Status:					
7.	Name of Father:					
8.	Name of Mother:					
9.	E-mail Address:					
10.	Whether currently employed (if YES, give details of your current employer):					
11.	Address of Correspondence (including phone No):					
	Permanent Address:					
12.	Academic Records:					
	(a) GATE/CSIR-NET qualification details with percent marks/Rank, year of qualifying, etc.:					
	(b) Qualifying Degree (starting from High School or equivalent, self-attested copies to be enclosed):					
	Degree	School / University	Year	Subjects	CGPA (%)	Division
	PhD					
	M.Tech./M.E./MBA/M. Arch./M.Plan/M.Sc.					
	B.Tech/B.E./B.Arch./B. Plan/B.Sc.					
	12 <sup>th</sup> or Equiv.					
	10 <sup>th</sup> or Equiv.					
	Any other					
13.	Work Experience (starting with most recent experience; add rows if required):*					
S. No.	Organization		Designation		Date (From and To)	
14.	Software Proficiency:					
15.	Details of Project carried out (if any)*					
S. No.	Title of Project		Supervisor's Name		Duration	
16.	Name and address of two referee along with phone number and e-mail address*:					

**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