

# Malaviya National Institute of Technology Jaipur

## AMRUT Funded Centre of Urban Planning for Capacity Building

### Advertisement for Research Project Staff

Last Date of Application: Open till vacancies are filled

Applications are invited for the different positions as mentioned below for the following research projects. The projects are sponsored by the AMRUT Centre, Ministry of Housing and Urban Affairs, Govt. of India. The appointment will be purely contractual, with the consolidated payment for the duration equal to the project duration. Details are as mentioned below.

#### **1. Name of Project: Mapping of Urban Heat Islands and Impact Assessment of Mitigation Strategies (Project no. R1000116809)**

*Research staff will be hired for the six months or upto the project duration.*

S. No.	Contractual Research Staff Position	Required Qualifications and Experience	Remuneration Monthly (fixed)
1.	Research Associate /Project Scientist I (One position)	RA: PhD in relevant field or First division (60% or 6.5 CGPA) in M. Tech. in relevant branch (disaster assessment mitigation/ Structural Engineering/ Geoinformatics/ Agriculture Engg/ Water Resources or any other appropriate branch) having 03 years of teaching/ research experience in remote sensing/ GIS/ image processing etc., plus 01 journal publication in SCI indexed Journal. Project Scientist - PhD in relevant field or first class (60% of 6.5 CGPA) in M. Tech. in relevant branch (Disaster assessment mitigation/ Structural Engineering/	RA: Rs. 58000.0 + HRA Project Scientist – Rs. 56000 + HRA

		Geoinformatics/ Water Resources or any other appropriate branch)	
2.	Junior Research Fellow Or Project Associate 1 (3 positions)	JRF: First division (60% or 6.5 CGPA) in M. Sc. In Geology/ geography with NET JRF / GATE or M. Tech. in Disaster assessment mitigation/ Structural Engineering/ Geoinformatics/ Water Resources or any other relevant areas or M. Plan or B. Tech. in Civil Engineering/ Agricultural Engineering with GATE Project Associate: First division (60% or 6.5 CGPA) in PG degree in the nature and Agriculture sciences or B. Tech. in Civil Engineering/ Agricultural Engineering	JRF: Rs. 37000 +HRA  Project Associate 1: Rs. 31000 + HRA or Rs. 25000 + HRA without GATE or NET JRF

**2. Name of Project: Multi-Hazard Risk Assessment for Bhiwadi City (project no – R1000116760)**

*Research staff will be hired initially for 09 months, which may be extended up to 02 years of project duration.*

S. No.	Contractual Research Staff Position	Required Qualifications and Experience	Remuneration Monthly (fixed)
1.	Research Associate /Project Scientist I (One position)	RA: PhD in relevant field or First division (60% or 6.5 CGPA) in M. Tech. in relevant branch (disaster assessment mitigation/ Structural Engineering/ Geoinformatics/ Agriculture Engg/ Water Resources or any other appropriate branch) having 03 years of teaching/ research experience in remote sensing/ GIS/	RA: Rs. 58000.0 + HRA  Project Scientist – Rs. 56000 + HRA

		image processing etc., plus 01 journal publication in SCI indexed Journal. Project Scientist - PhD in relevant field or First division (60% or 6.5 CGPA) in M. Tech. in relevant branch (Disaster assessment mitigation/ Structural Engineering/ Geoinformatics/ Water Resources or any other relevant branch)	
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**3. Name of Project: Comprehensive Cost Analysis of Water Supply Systems in India (R1000116806)**

*Research staff will be hired for nine months or up to the project duration.*

S. No.	Contractual Research Staff Position	Required Qualifications and Experience	Remuneration Monthly (fixed)
1.	Research Associate /Project Scientist I (One position)	RA: PhD in relevant field or First division (60% or 6.5 CGPA) in M. Tech. in relevant branch (Disaster assessment mitigation/ Environmental Engineering/ Geoinformatics/ Agriculture Engg/ Water Resources or any other appropriate branch) having 03 years of teaching/ research experience in remote sensing/ GIS/ image processing etc., plus 01 journal publication in SCI indexed Journal. Project Scientist - PhD in relevant field or First division (60% or 6.5 CGPA) in M. Tech. in relevant branch (Disaster assessment mitigation/ Structural Engineering/	RA: Rs. 58000.0 + HRA  Project Scientist – Rs. 56000 + HRA

		Geoinformatics/ Environmental Engineering/ Water Resources or any other appropriate branch)	
2.	Junior Research Fellow Or Project Associate (2 positions)	JRF: First division (60% or 6.5 CGPA) in M. Sc. In Geology/ geography with NET JRF / GATE or M. Tech. in Disaster assessment mitigation/ Environmental Engineering/ Geoinformatics/ Water Resources or any other relevant areas or B. Tech. in Civil Engineering/ Agricultural Engineering with GATE. Project Associate: First division (60% or 6.5 CGPA) in PG degree in the nature and Agriculture sciences or B. Tech. in Civil Engineering/ Agricultural Engineering	JRF: RS. 37000 +HRA  Project Associate 1: Rs. 31000 + HRA or Rs. 25000 + HRA without GATE or NET JRF

**Duration of the appointment:** As mentioned above for the respective projects.

**How to Apply:** Interested candidates with the eligibility mentioned above may apply for the position by giving the required details in the attached application form and also by filling in the details in the Google form <https://forms.gle/Ra1zaLycjsPjemCh9>.

A scanned copy of the application form should be sent by E-MAIL after attaching the scanned copy of educational qualifications, work experience, etc to [mkjat.ce@mnit.ac.in](mailto:mkjat.ce@mnit.ac.in) by 08-09-2025.

**Applications received till 08-09-2025 will be screened in this round.** The application will be accepted only in terms of the attached application form and **Google Form entries**. Details or applications submitted in any other form will not be considered.

**Important Instructions for Candidates:**

- MNIT Jaipur reserves the right to fix suitable screening criteria for the shortlisting of eligible candidates.
- Only shortlisted candidates will be informed by e-mail, and no separate interview letter will be issued.

- c) The application should be submitted in the attached format with a detailed CV and copies of the degree(s)/certificate(s)/Experience. No other means will be accepted.
- d) Candidates should appear for the interview at their own cost, along with their original certificates, on the announced date and time.

For any further information, the applicants may contact the PI by email.

Prof. Mahesh Kumar Jat  
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and Centre for Rural Development and  
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# MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY JAIPUR

## AMRUT Funded Centre of Urban Planning for Capacity Building

Application for the post of.....

Name of Project .....

For office use      Received date: ..... Eligible: Yes/No.....

Called for Interview: Yes/No

Checked the certificate.....

1. Name: .....

2. Father's Name: .....

3. Date of Birth: .....

4. Contact information:

(i) Telephone with STD Code : ..... (ii) Mobile No:.....

(iii) Address for Communication.....

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(iv) Email ID: .....

5. Education Qualification

Class	Discipline	Board/ University	Name of School/Institute	Marks Scored (% or CGPA)	Year of passing
10 <sup>th</sup>					
12 <sup>th</sup>					
ITI/Diploma					
Graduation					
PG					
PhD					

Photograph

6. Total Experience (in years).....

7. Experience (Details) : (Attach a separate sheet if required)

Organization	Designation	Duration	Responsibilities

8. Publications : (Attach a separate sheet if required)

National (Nos) .....International(Nos) .....

9. Computational Skills .....  
(Attach separate sheet if required)

10. Workshop/Training programs attended/Organised.....  
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11. Other qualifications/Certified course/relevant information/achievements if any

S.No.	

I have provided the correct information as above, and I understand that, if found incorrect, I may be disallowed to appear in the interview/Test.

Date

Signature of applicant with name

Note:

- Please attach an attested photocopy of supporting documents for columns 5 to 11 along with the application form.
- Original certificates for verification with one photocopy are to be brought at the time of the interview only.