

**MAULANA AZAD NATIONAL INSTITUTE OF TECHNOLOGY (MANIT)
BHOPAL (M.P.)– 462 003 (India)**

Advertisement No. CE/260

Dated- 26th May 2026

**Advertisement for the post of one Research Associate & one Junior Research Fellow
(JRF) on contract**

Applications are invited from Indian nationals for the posts of **One Research Associate (RA) & one Junior Research Fellow (JRF)** (*all on contract*) in the research project titled “**Regional Center for Geodesy (RCG) at MANIT Bhopal**” funded by NRDMS, DST, Ministry of Science and Technology, Govt. of India. The duly completed application on prescribed format along with copies of supporting documents must reach to: Dr. S. K. Katiyar, Professor & Project PI, RCG-MANIT, Department of Civil Engg., MANIT Bhopal (MP)-462003, on or before **17.06.2026**. The applicants should write on the envelope the post applied i.e. “**Application for the post of RA/JRF (on contract)** in the Project “**Regional Center for Geodesy (RCG) at MANIT Bhopal**”. A soft copy of the application form compressed with all qualification’s documents should also be sent to **Dr. S. K. Katiyar** Professor & Principal Investigator RCG, through email-on-email ID katiyarsk@manit.ac.in. The position is purely temporary and will be governed by the funding agency rules and service conditions of MANIT Bhopal.

(A) For JRF post:

Name of Position: Junior Research Fellow (JRF)

Number of Position: 01 (one)

Essential Qualifications:

M. Tech. in Surveying/Geodesy/Geoinformatics/Geomatics Engg./Remote Sensing & GIS or equivalent, from reputed institute of recognized university/board/institute. GATE exam qualification in Civil Engg. (GATE paper code CE) or Geomatics Engg. (GATE paper code GE) is mandatory.

Desirable Qualifications:

Research experience in broad area of Geodetic science and knowledge on the use of different geodetic instruments like Total Station, GNSS, CORS etc. and GNSS data processing software like TBC/GAMIT etc. Candidates having sound knowledge of Geodesy will be given preference. Good mathematical skills, programming proficiency in one or more programming languages such as Python and Machine Learning.

Fellowship amount: ₹37,000/- pm (Consolidated) + HRA (as per Govt. of India norms)

Other Benefits: Candidate selected for the JRF may register for Ph.D. program of the Institute if he/she meets the eligibility condition. Other facilities like leave etc. will be provided as per applicable rules of the institute for the project staff.

Age Limit: 35 years as on the last date of application

Tenure of Appointment:

Appointment will be made on contract basis initially up to 30th September 2026 and likely to be extended further by the funding agency. If the funding agency extends the project duration after the above date, then the contract may be extended further after the assessment of performance.

(B) For RA post:

Name of Position: Research Associate (RA)-I

Number of Position: 01 (One)

Essential Qualifications:

Ph.D. in Surveying/Geodesy /Geoinformatics/ Geomatics Engg. or equivalent discipline from reputed institute of recognized university/board/institute and GATE exam qualification in Civil Engg. (GATE paper code CE) or Geomatics Engg. (GATE paper code GE) is mandatory.

OR

M. Tech. in Surveying/Geodesy /Geoinformatics/Geomatics Engg. or equivalent discipline from reputed institute of recognized university/board/institute and after it minimum three years' relevant experience in Research and Development in research/Industrial/academic Institutions or Science and Technology Organizations and Scientific activities and services. Also, at least one research paper publication in the Science Citation Indexed (SCI) journal is essential.

GATE exam qualification in Civil Engg. (GATE paper code CE) or Geomatics Engg. (GATE paper code GE) is mandatory.

Desirable Qualifications:

Candidate must have prior research experience in the area of Geodetic science and should be familiar with the modern instrumentation related to Surveying & Geodesy/Geoinformatics and its data analysis. Good mathematical skills programming proficiency in one or more programming languages such as Python and Machine Learning. Candidates having sound knowledge of Geodesy will be given preference.

Fellowship: ₹ 58,000/- pm (Consolidated) + HRA, as per Govt. of India norms

Other Benefits: Facilities like leave etc. will be provided as per applicable rules of the institute for the project staff.

Age Limit: 40 years as on the last date of application

Tenure of Appointment:

Appointment will be made on contract basis initially up to 30th September 2026, and likely to be extended further by the funding agency. If the funding agency extends the project duration after above date, then the contract may be extended further after the assessment of performance.

Note:

1. The applicant will be responsible for the authenticity of information, other documents and photographs submitted.
2. The Institute reserves the right to reject application at any time and consider candidates of exceptional credentials.
3. Mere possessing the prescribed qualification does not ensure that the candidate would be called for Interview. The Candidates will be shortlisted on the basis of merit and need of the project.
4. Shortlisted Candidates will be informed by e-mail about the interview dates. So, they must provide their valid Email IDs in their applications.
5. Shortlisted candidates will have to present themselves for the interview on the interview date with updated CV and original and attested photocopies of mark sheets/ certificates in support of their academic qualifications.
6. Applicants in employment are required to submit a “**No Objection Certificate**” from the employer at the time of interview / joining.
7. No TA/DA will be paid for appearing in the interview.
8. A Candidate has to fulfill all the requirements of qualifications on the last date of the application submission i.e. 17-06-2025. **However, candidates hopeful for fulfilling all the requirements for the completion of their essential qualifications on or before 7th July 2026, can also apply.**
9. Appointment will be done as per the applicable rules of the Institute/Funding agency/Govt. of India.
10. Incomplete applications and applications received after the due date, will be rejected and no communication will be entertained in such cases.

Name of Principal Investigator: Dr. S. K. Katiyar

Designation : Professor

Department : Civil Engg., MANIT Bhopal (MP)-462003

**MAULANA AZAD NATIONAL INSTITUTE OF TECHNOLOGY (MANIT)
BHOPAL (M.P.)– 462 003 (India)**

For office use only

Application No.....

Date.....

APPLICATION FORM

Advt.No. CE/ 260

Dated: 26th May 2026

Research Project titled	Regional Center for Geodesy (RCG) at MANIT Bhopal	<i>Self-Attested recent passport size Photograph</i>
Funding Agency	Ministry of Science and Technology, Government of India	
Name of P.I.	Dr. S. K. Katiyar	
Name of Position	Junior Research Fellow / RA (on contract)	
Department	Civil Engineering Deptt.	

1.	Name of Candidate (In Capital letter)	
2.	Sex (Male/Female)	
3.	Marital Status (Married/Unmarried)	
4.	Date of Birth	
5.	Age as on the last date of application Years Months Days
6.	Father's/Husband's Name	
7.	Present/Contact Address	
8.	Permanent Address	
9.	Mobile No.	
10.	E-mail	
11.	Nationality	
12.	Category	Gen/SC/ST/OBC/PH (enclosed attested copy of certificate)
13.	NET/GATE	Valid up to Score/Rank.....
14.	Educational Qualification	
	Qualification	Subject/Discipline
		Board/Institute/Univ.
		Year
		% of marks
		Division/Grade Point
	10th or equivalent	
	12th or equivalent	
	Diploma, if any	
	B.Sc./B.E./B.Tech.	
	M.Sc./ M.E./M.Tech*	
	Ph.D.	

***Title of M.E./M.Tech./Ph.D.**

Thesis:.....

15.	Details of Experience in chronological order. Enclose a separate sheet duly authenticated under your signature if necessary						
Organization	Position	Salary/Emoluments	Nature of Duties	Nature of appointment	Period of Experience		
					Year	Month	Days
16.	Research Publications (Attach list):-			Numbers :			
	SCI Journals :						
	Non SCI Journals :						
	International Conference/Seminar./ Symposium Proceeding:						
	National Conference/Seminar ./Symposium Proceeding :						
17.	Any other information	(i) Computer proficiency including knowledge of computer programming languages. (ii) Exposure to commercial software (Photogrammetry & Image Processing,GNSS data processing, GIS, etc). (iii) Written and Oral Communication Skills (Rate yourself in a scale of 1 to 5 where 1 means 'poor' and 5 means 'excellent' in the above categories. You may also attach documents in support of your claims)					
18.	In case of JRF candidate, please indicate whether you want to register for Ph.D. degree* at MANIT, Bhopal. Yes/No (Please write your answer in Yes or NO along with the reasons and interest in joining this project.						

Note:- *Those candidates who wish to be admitted as student for Ph.D. degree must fulfil at least the minimum eligibility for the respective admission as available on the Institute website.

DECLARATION

I hereby declare that all the statements made in this application are true and complete and nothing has been concealed/distorted. I am aware that, if at any time, I am found to have concealed/distorted any material information, my engagement is liable to be summarily terminated without notice.

Place:

(Signature of the Applicant)

Date:

Enclosure- Self attested copy of documents related to following:

1. Proof of Date of Birth
2. Mark sheets & certificates of all the examination passed
3. Category Certificate, if applicable
4. NET/GATE score card, if passed
5. Experience certificate, if any