### Geographic Information System (GIS) Cell MOTILAL NEHRU NATIONAL INSTITUTE OF TECHNOLOGY Allahabad – 211 004 (India)

Advertisement No	<b>Dated-</b>
Advertisement No	<b>Dated</b>

#### Advertisement for the Post of one Junior Research Fellow (JRF) On CONTRACT

Applications are invited from Indian nationals for the post of Junior Research Fellow (JRF) (on contract) in research project entitled "Regional Center for Geodesy (RCG) at MNNIT Allahabad" funded by NRDMS, DST. The duly completed application on prescribed format along with copies of supporting documents must reach to: Research & Consultancy Cell, Motilal Nehru National Institute of Technology Allahabad, Prayagraj-211004 on or before 14.12.2022. The envelope should be superscripted as "Application for the post of Junior Research Fellow (JRF) (on contract) in the Research Project "Regional Center for Geodesy (RCG) at MNNIT Allahabad" A soft copy of the application form compressed with all qualifications documents should also be sent to Dr. Ramji Dwivedi, Assistant Professor, GIS Cell & Principal Investigator and Coordinator, RCG through email <a href="reg-mnnit@mnnit.ac.in">reg-mnnit@mnnit.ac.in</a> with copy to <a href="reminit@mnnit.ac.in">ramjid@mnnit.ac.in</a>. The position is purely temporary and will be governed by the Funding agency rules and service conditions of Research & Consultancy Cell, MNNIT Allahabad.

Name of Position : Junior Research Fellow (JRF)

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

**Tenure of Appointment**: Appointment will be made on contract basis for a period of 12 months initially, which may be extended up to one year subjected to release of funding from the funding agency. Further, the contract may be extended depending on the performance evaluation on yearly basis till the end of

project. Project will end in March 2025.

Essential Qualifications: M. Tech. (Geoinformatics or equivalent discipline) from reputed institute with GATE score

**Desirable Qualifications:** Candidate MUST have prior research experience in broad area of Geodetic science and should be familiar with use of different geodetic instruments and GNSS data processing software like GAMIT etc. Good mathematical skills programming proficiency in one or more programming languages (e.g. MATLAB, Python) is necessary.

**Fellowship** : ₹31,000/- pm (Consolidated) + 16% HRA

**Other Benefits** 

: Candidate selected for the JRF may register for Ph.D. program of the Institute

if he/she meets the eligibility condition. Facility of yearly leave, carryover

leave, medical benefits etc. may be available as per applicable rules of the

project staff

**Age Limit**: 28 years as on the last date of application (The upper age limit is relaxable upto

5 years in the case of SC/ST/OBC/PwD or Female candidates).

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 without applications. Qualification and experience may be relaxed by the

Institute at any point of time for otherwise exceptional candidates.

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 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. However, considering the current situation of COVID-19, the

Interviews may also be conducted via online mode on MS Teams.

6. Applicants in employment (private, government or any other organization) are required to submit

a "**No Objection Certificate**" from the employer at the time of interview.

7. No TA/DA will be paid for appearing in the interview (if conducted in physical mode).

8. Applicants awaiting results may also apply (subject to course completion at the time of interview).

Name of Principal Investigator: Dr. Ramji Dwivedi

Designation : Assistant Professor and Coordinator, RCG

Department : GIS Cell



Research Project

Sanction letter & Date

Entitled

Application No.....

Advt.No.....Dated.....

# अधिष्ठाता (शोध एवं परामर्श) कार्यालय मोतीलाल नेहरु राष्ट्रीय प्रौद्योगिकी संस्थान इलाहाबाद प्रयागराज— 211004 (भारत)

## OFFICE OF THE DEAN (RESEARCH AND CONSULTANCY)

### MOTILAL NEHRU NATIONAL INSTITUTE OF TECHNOLOGY ALLAHABAD

For office use only

Date.....

**Self Attested recent** 

Prayagraj – 211 004 (India) Website: http://www.mnnit.ac.in

**APPLICATION FORM** 

Regional Center for Geodesy (RCG) at MNNIT Allahabad

NRDMS/02/79/019 dated 31.03.2022

Fundi	ng Agency		ernment of India, Ministry of Science and Technology, Department of nce and Technology					passport size	
Name of P.I. Dr. Ramji Dwivedi						Photogra	ph		
Name	of Position	Junior Resea	rch Fellow (on contrac	ct)					
		GIS Cell							
· ·									
1.	Name of the Candid (In Capital letter)	late							
2.	Sex (Male/Female)								
3.	Marital Status (Married/Unmarried)	)							
4.	Date of Birth								
5.	Age as on last date application	of	Years	Mc	onthsDays				
6.	Father's/Husband's Name								
7.	Present/Contact Ad	dress							
8.	Permanent Address								
9.	Mobile No.								
10.	E-mail								
11.	Nationality								
12.		Category Gen/SC/ST/OBC/PH(enclosed attested copy of certificate) and women				women			
13.	NET/GATE		Valid up toScore/Rank						
14.	Educational Qualific		0 1 1 (/D) 1 II		D 10 00 00 1	- N	0, 6 1	<b>5</b>	
Qualification			Subject/Discipline		Board/Institute/Univ.	Year	% of marks	Division	
10th or equivalent									
12th or equivalent									
Diploma, if any									
BA/B.Sc./B.E./B.Tech.									
M.A./N	Л.Sc.								
		·							

15.	Details of Experience in	chronologic	al order. Enclose a sepa	rate sheet	duly authenticated	d under you	ur signature i	f necessary
	Organization	Position	Salary/Emoluments	Nature of Duties	Nature of appointment		riod of Expe Month	•
16.	16. Research Publications (Attach list):-					ı	<u> </u>	
SCI Jo	ournals :	·						
	on SCI Journals :							
	nternational Conference/Seminar ./ Symposium Proceeding :							
Nation	onal Conference/Seminar ./Symposium Proceeding :							
17.	(i) Computer proficiency including knowledge of computer programming languages. (ii) Exposure to commercial software (MATLAB, 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							
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18.	categories. You may also write/attach documents in support of your claims)  Indicated whether you propose to register for higher degree* at MNNIT, Allahabad. Yes/No (Name of degree)							

**Note:-** \*Those candidates who wish to be admitted as student for higher 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

M.Phil./M.E./M.Tech\*

\*Title of M.E./M.Tech.

- 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