



जीआईएस प्रकोष्ठ  
मोतीलाल नेहरू राष्ट्रीयप्रौद्योगिकीसंस्थान इलाहाबाद

GIS CELL  
MOTILAL NEHRU NATIONAL INSTITUTE OF TECHNOLOGY  
ALLAHABAD- 211004.

Advertisement No- 04/2017/Project Staff

Dated-19-04-2017

**Advertisement for the Post of Junior Research Fellow (On Contract)**

Applications are invited from Indian nationals for the post of **Junior Research Fellow (on contract)** to be appointed for NRDMS, DST sponsored research project entitled **Landslide inventory preparation using Multi-temporal SAR Interferometry (InSAR)** Sanction Order No. NRDMS/02/37/016 (G) dated 9.03.2017 sponsored by Government of India, Ministry of Science and Technology, Department of Science and Technology, Technology bhawan, New Mehrauli Raod, New Delhi-110016. The duly completed application on prescribed format along with copies of supporting documents must reach to: **Office of the Dean (Research & Consultancy), Motilal Nehru National Institute of Technology, Allahabad-211004** on or **before 10/5/2017**. The envelope should be superscribed as **"Application for the post of Junior Research Fellow (on contract) in the Research Project Landslide inventory preparation using Multi-temporal SAR Interferometry (InSAR)**. A soft copy of the application should also be sent to [ramjid@mnnit.ac.in](mailto:ramjid@mnnit.ac.in) email address of **Dr. Ramji Dwivedi, Assistant Professor, GIS Cell & Principal Investigator**. The position is purely temporary and will be governed by the funding agency rules & service conditions of the Office of the Dean (Research & Consultancy), MNNIT Allahabad.

- Number of Position** : 1 (One)
- Essential Qualifications** : M.Tech. in GIS and Remote Sensing/Computer Science Engineering/Electronics and Communication/Electrical Engineering from reputed Institute.
- Desirable Experience** : Preference will be given to candidate with prior experience/exposure in related areas.
- Fellowship** : ₹ 25,000 per month +20% HRA (for the first two year)
- Other Benefits** : Eligible candidate may be entitled to register for Ph.D. program of the Institute. Facility of yearly leave carryover leave, medical benefits etc. may be available as per applicable rules of the project staff.
- Age Limit** : 28 years on the last date of application (The upper age limit is relaxable up to 5 years in the case of candidates belonging to SC/ST/OBC/PH and women candidates)
- Tenure of Appointment** : Appointment will be made on contract basis for a period of one year initially, which may be extended depending on the performance evaluation on yearly basis till the end of project. Duration of project is for 2 years.

- Note:**
1. The applicant will be responsible for the authenticity of information, other documents and photographs submitted.
  2. The Institute reserves the right to accept 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 date. So, the candidate must provide valid E mail 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.
  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.
  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  
**Department** : GIS Cell



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**For office use only**  
Application No.....

**APPLICATION FORM**

**Advt.No.....**

**Dated.....**

<b>Research Project Entitled</b>	Landslide inventory preparation using Multi-temporal SAR Interferometry (InSAR)					<b>Self Attested recent passport size Photograph</b>
<b>Sanction letter &amp; Date</b>	NRDMS/02/37/016 (G) dated 9.03.2017					
<b>Funding Agency</b>	Government of India, Ministry of Science and Technology, Department of Science and Technology					
<b>Name of P.I.</b>	Dr. Ramji Dwivedi, Assistant Professor, GIS Cell					
<b>Name of Position</b>	Junior Research Fellow (on contract)					
<b>Department/Section</b>	GIS Cell					
<b>1.</b>	Name of the Candidate (In Capital letter)					
<b>2.</b>	Sex (Male/Female)					
<b>3.</b>	Marital Status (Married/Unmarried)					
<b>4.</b>	Date of Birth					
<b>5.</b>	Age as on last date of application	_____ Years _____ Months _____ Days				
<b>6.</b>	Father's/Husband's Name					
<b>7.</b>	Present/Contact Address					
<b>8.</b>	Permanent Address					
<b>9.</b>	Mobile No.					
<b>10.</b>	E-mail					
<b>11.</b>	Nationality					
<b>12.</b>	Category	Gen/SC/ST/OBC/PH _____ (enclosed attested copy of certificate)				
<b>13.</b>	NET/GATE	Valid up to _____ Score/Rank _____				
<b>14.</b>	Educational Qualification					
	<b>Qualification</b>	<b>Subject/Discipline</b>	<b>Board/Institute/Univ.</b>	<b>Year</b>	<b>% of marks</b>	<b>Division</b>
	10th or equivalent					
	12th or equivalent					
	Diploma, if any					
	BA/B.Sc./B.E./B.Tech.					
	M.A./M.Sc.					
	M.Phil./M.E./M.Tech*					
	Ph.D*					

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



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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		Days
					Year	Month	
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 in MATLAB, C/C++ etc. (ii) Exposure to scientific InSAR software packages and other geospatial packages (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 write/attach documents in support of your claims) (iv) Write in 600 words (in one page) on Your approach/understanding as to how you will be able to contribute in <b>Landslide inventory preparation using Multi-temporal SAR Interferometry (InSAR)</b> at MNNIT Allahabad					
18.	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 fulfill 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

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