Malaviya National Institute of Technology Jaipur

Department of Civil Engineering

Website: http://www.mnit.ac.in

Junior Research Fellow (JRF) and Senior Research Fellow(SRF) Position in Sponsored Research Project

Applications are invited for the one position of Junior Research Fellow (JRF) and one position of Senior Research Fellow(SRF) to work in the DWDSC, Govt. of Rajasthan sponsored research project entitled "Development of Experimental Watershed and Hydrological Modelling for Improvements in Performance of Watershed Intervention Works" at Department of Civil Engineering, MNIT Jaipur, Rajasthan. The position is purely temporary and co-terminus with project. Position is initially available for one year, which may be extendable based on the candidate's performance on yearly basis.

Position: Two: One JRF and One SRF

Name of the positions: Junior Research Fellow (JRF) and Senior Research Fellow(SRF).

Qualification:

- The applicant must have a First division (60% or equivalent CGPA) in B.Tech. (Civil /Agriculture Engineering/Computer Sc. & Engineering / IT) and Master's degree in the relevant branch of Engineering/Technology (Civil Engineering/ DAM/ Water Recourses Engineering/ Remote sensing/Agriculture/Hydrology/Watershed management) or equivalent with CGPA not below 6.5 on a 10-point scale or 60% marks (where CGPA is not awarded). Freashers and highly motivated, research oriented candidates are encouaregd to apply.
- Relevant field experience in hydro-meteorological measurements, hydrological data analysis and strong back ground in the area of hydrological modelling, water resources, remote sensing/GIS, watershed development and management are encouraged to apply.
- Research experience in the relevant area, supported by publications in high impact peer reviewed international journals would be a plus.
- Very good English language (written and oral) and presentation skills.

Fellowship: As per DST rules. (INR 25,000/- pm (consolidated) + HRA)

Duration: One year (May be extendable based on yearly performance)

HOW TO APPLY: The candidates interested in the above area of research and for the above post may send their application in prescribed form (format attached) with complete information and attachments (self attested, scanned copy of certificates/documents/degree/award) along with latest CV to the undersigned in soft copy via email to mkjat.ce@mnit.ac.in as **single pdf document**.

The application should also be sent in hard copy by speed/registered post at address given below, by marking the envelop, Application for '....name of project.....' before 22-02-2019.

Address:

Prof. Mahesh Kumar Jat Professor Department of Civil Engineering Malaviya National Institute of Technology Jaipur JLN Marg, Jaipur-302 017 Rajasthan, INDIA

E-mail: mkjat.ce@mnit.ac.in **Mobile:** (+91) 95496 54186

Last date for receipt of application form (hard & soft copies): 22-02-2019

Candidates may please note the following:

- 1. MNIT Jaipur reserves all the rights to fix suitable criteria for shortlisting the eligible candidates.
- 2. The project team will have the right to put any screening criteria in case large numbers of applications are received.
- 3. The committee also reserves right for not selecting any candidate/offering lower post in case candidates are not found suitable for the applied post.
- 4. Candidates will be shortlisted for the interview based on merit.
- 5. Shortlisted candidates will be informed only by e-mail/Mobile. No separate letter will be issued for the interview. Candidates should appear for the interview along with their original certificates, documents.
- 6. No TA/DA will be provided to the candidates for attending the interview. Calling for interviewing is not a guarantee for selection.
- 7. The selected candidates can opt for Ph.D. program (Civil Engineering) announced by MNIT in case they are interested in pursuing Ph.D. at MNIT Jaipur as per provision in the above research area after fulfilling the required criteria as per institute rules. Preference will be given to the candidates opting for the PhD.
- 8. No communications will be entertained for being called/ not- called and/or selected/ not selected for the advertised position.

For any other information/clarifications, the applicants may contact the Principal Investigator:

Prof. Mahesh Kumar Jat Professor Department of Civil Engineering Malaviya National Institute of Technology Jaipur JLN Marg, Jaipur-302 017 Rajasthan, INDIA

E-mail: mkjat.ce@mnit.ac.in **Mobile:** (+91) 95496 54186

MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY JAIPUR Department of Civil Engineering

Application	on for the post	of			•••••			
For office us	se Received	l date:	Eligible: Ye	es/No				
Called for Ir	Called for Interview: Yes/No							
Checked the	e certificate							
1. Name:					Photograph			
2. Father's N	. Father's Name:							
3. Date of Bir	rth:							
4. Contact int	formation:			_				
(i)Telepho	ne with STD C	ode :	(ii) Mobile	: No:				
(iii) Addre	ss for Commun	nication						
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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 th								
12 th								
ITI/Diploma								
BE/B.Tech								
ME/M.Tech								
Others								

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

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

Organization	Designation	Duration	Responsibilities

8.	Publication	ons: (Attach separate sheet if required)					
	National ((Nos)					
9.		Patents: separate sheet if required)					
10	. Workshop	p/Training programs attended					
11.	. Other qua	lifications/Certified course/relevant information/achievements if any					
	S.No.						
	-	ovided correct information as above and I understand that, if found incorrect, I d to appear in interview/Test.	may be				
	Date	Signature of applicant with name					

Note:

with application form.

- Please attach attested photocopy of supporting documents for column 5 to 11 along
- Original Certificates for verification with one photocopy to be brought at time of interview only.