

राष्ट्रीय प्रौद्योगिकी संस्थान,मणिपुर

Date: 29.11.2017

NATIONAL INSTITUTE OF TECHNOLOGY, MANIPUR

Imphal, Manipur, Ph. (0385 – 2058566 / 2445812

E-mail:- <u>director@nitmanipur.ac.in</u>, Website: <u>www.nitmanipur.ac.in</u>
An Autonomous Institute under MHRD, Govt. of India

NITM.1/(213-Estt)/Civil/DST/Bakim/2016-959

Walk-in Interview on 6th December, 2017 for JRF (Junior Research Fellow) position

Applications are invited from the Indian citizens for filling up the post of Junior Research Fellow (JRF) under the project (YSS/2014/000917) sponsored by the Science and Engineering Research Board (SERB)-DST, New Delhi- Govt. of India, which is currently undergoing in the Department of Civil Engineering, NIT Manipur under the principal investigator (PI) of Dr. Bakimchandra Oinam, Assistant Professor, Department of Civil Engineering, NIT Manipur. The position is purely temporary and coterminus with the tenure of the project.

The details of the ongoing project are mentioned below:

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Project Title:	"Land degradation risks assessment and monitoring in Manipur, India: a multi-
	scale approach"
Principal	Dr. Bakimchandra Oinam, Department of Civil Engineering, NIT Manipur
Investigator:	
No of JRF Position:	01
Total Project	3 years (*Note: Manpower requirement start from 2 nd year of the project as per
Duration:	the provision of the project)
Essential	i) Post-Graduate (M.Tech/ME) in Civil Engineering with specialization in
qualifications:	Geomatics Engineering/ Hydrology/ Environmental and Water Resource
	Engineering.
	'OR'
	ii) M.Sc. degree in GIS/Geoinformatics/Earth Science/Geology with
	NET/GATE Qualification
Desirable	Fundamental knowledge and research background in areas of soil science
Qualifications and	and degradation, soil erosion, geospatial technology and good knowledge
Experience:	on the state of the art of different methodological approaches and indicator
	systems like LADA- GLADA and GLADIS; WO-CAT; DISforLADA;
	DISforME etc.
	Field work experience in various landscape and soil survey/assessment
	using instruments like Total Station, GPS, TDR etc.
	 Working experience in handling Remote sensing data and image
	processing/GIS software (ArcGIS, ERDAS Imagine, QGIS, GRASS, R).
	Candidate with a good command over English language and sound
	scientific writing skills and publications in good journals and conferences is
	preferred.
Age Limits:	Not more than 30 years as on the last date of application
rige Limits.	(SC/ST/OBC/PWD/WOMEN candidates will get relaxation as per Govt. Of
	India Rules)
Fellowship:	Rs 25,000/- per month (Fixed)
Tenure of the	The position is purely temporary and ends along with the project (2 years from
Employment:	start of the 2 nd year of the project). It doesn't confirm any permanent position at
Employment.	NIT Manipur.
	Appointment shall be made on contract basis for a period of six months initially,
	which may be extended further depending on the performance evaluation on six
	months basis and on the approval of the sanctioning agency SERB till the end of
	the project. Since the appointment is for a time bound project, the candidate is
	essentially required to work for successful execution of the project objectives
	and completion of the project. If the monthly performance of the candidate is
	not satisfactory then the PI has the right to terminate the contract.



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Mode of Selection:

Interested eligible candidates should report at Department of Civil Engineering, National Institute of Technology, NIT Manipur at 10 AM on **06.12.2017**. **Candidates reaching after 10:30 AM will not be entertained.** The interview is scheduled to be start at **11:30 am**. Only those whose final results of the essential qualification have been declared as on the date of walk in interview will be eligible.

All interested candidates are requested to appear for an interview with the following in two sets.

- 1. An application stating your research/career goals
- 2. A detailed application format as given in this advertisement (Application as per the provided application format should also be sent to the PI by email in advance)
- 3. Degree certificates (original and attested photocopy)
- 4. Proof for GATE/NET qualification (original and attested photocopy)
- 5. Thesis/ project report and publications

Candidates may also note the following general terms and conditions:

- 1. Original documents of age proof/certificates/degrees/mark sheets and other testimonials must be presented at the time of interview.
- 2. Mere fulfillment of the required qualifications and experience does not entitle a candidate to be shortlisted or called for interview. The selection committee also reserves right for not selecting any candidate/offering lower post in case candidates are not found suitable for the applied post.
- 3. NIT Manipur reserves the right to fix suitable criteria for short-listing of eligible candidates satisfying advertised qualification and requirement of the project post.
- 4. No TA/DA will be provided to the candidates for attending the interview. Calling for interviewing is not a guarantee for selection.
- 5. No communications will be entertained for being called/not- called and/or selected/not selected for the advertised position.
- 6. The selected candidate can opt for Ph.D. program announced by NIT Manipur (twice a year) in case they are interested in pursuing Ph.D. at NIT Manipur as per rules and regulations of the PhD program at NIT Manipur in the project related work area.

For any further information, the applicants may contact PI.

Dr.ing. Oinam Bakimchandra (Principal Investigator) Assistant Professor, Department of Civil Engineering, NIT Manipur, Langol-795004, Imphal, Manipur Email: bakim@nitmanipur.ac.in , bakim143@gmail.com

NB: Change in date of walk-in-interview due to any reason, if any, will be notified in the website.