



राष्ट्रीय प्रौद्योगिकी संस्थान मणिपुर
NATIONAL INSTITUTE OF TECHNOLOGY MANIPUR

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

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An Autonomous Institute under MHRD, Govt. of India.

No. NITM.1/(232-Estt)/PHFI/Bakim/2017/ 880

Imphal, the 20th November, 2017

ADVERTISEMENT FOR THE POST OF JUNIOR RESEARCH FELLOW (JRF)

Applications are invited from the Indian citizens for filling up the post of Junior Research Fellow (JRF) under the **PHRI Research Grant** sponsored by PHFI with financial support from DST, New Delhi- Govt. of India. The title of the Project is “**Public Health Care System Facilities and Spatio-Temporal Disease Mapping and Assessment using Geospatial (GIS and GPS) Technology in Manipur, India.**” The details of the project are mentioned below:

Project Title:	“Public Health Care System Facilities and Spatio-Temporal Disease Mapping and Assessment using Geospatial (GIS and GPS) Technology in Manipur, India.”
Principal Investigator:	Dr. Bakimchandra Oinam, Department of Civil Engineering, NIT Manipur
No of JRF Position:	01
Total Project Duration:	2 years
Essential qualifications:	i) Post-Graduate (M.Tech/ME) in Engineering with specialization in Remote Sensing/ Geomatics Engineering/ Public Health Engineering/ Environmental Engineering. ‘OR’ ii) M.Sc. degree in Geoinformatics/GIS/Remote Sensing /Public Health or equivalent degree in related field of the project (with NET/GATE Qualification)
Desirable Qualifications and Experience requirements:	<ul style="list-style-type: none">▪ Fundamental knowledge and research background in areas of public health, GIS and Statistics.▪ Working experience in handling geospatial data, image processing/GIS software (ArcGIS, ERDAS Imagine, QGIS, Geoda, and R) and statistical analysis.▪ Candidate with a good command over English language and local language (Manipuri) for field engagement/survey work▪ Applicant should have sound scientific writing skills and publication potential in good journals.▪ Highly motivated to learn various analytical and statistical analysis of health data in GIS platform
Age Limits:	Not more than 30 years as on the last date of application (SC/ST/OBC/PWD/WOMEN candidates will get relaxation as per Govt. Of India Rules)
Fellowship:	Rs 25,000/- per month (Fixed) with applicable HRA
Tenure of the Employment:	The position is purely temporary and ends along with the project. It doesn't confirm any permanent position at 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 PHFI 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.

General Terms and Conditions:

1) Duly filled in application forms along with the recent passport size photograph, self attested photo copies of the degree certificate and mark sheets with complete bio-data must be sent to Principal Investigator, “**Dr. Bakimchandra Oinam (PI), Assistant Professor, Department of Civil Engineering, National Institute of Technology Manipur, Langol, Imphal- Manipur 795004**” in the prescribed format by hand or



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speed/registered post. On the envelope please inscribe “**Application for the post of “JRF PHRI Research Grant” in Civil Engineering**”.

- 2) Filled application form must reach **on or before 11th December, 2017 upto 05:00 P.M.** Candidates may send a scanned copy of the same in advance to bakim@nitmanipur.ac.in for review purpose.
- 3) A screening committee shall shortlist the candidates to be called for interview, based on the specialization and availability of candidates and requirements as per the project. 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) List of the shortlisted candidates will be uploaded in the institute website (www.nitmanipur.ac.in) and shortlisted candidates will be informed by **e-mail or may be communicated over telephone/mobile about the interview date**. So, the candidate must provide valid e-mail IDs and contact number in their applications and no separate call letter will be issued.
- 5) Only the shortlisted candidate will be informed. **No communication from other candidates will be entertained.**
- 6) Tentative date of interview of the shortlisted candidates will be between **19-21st December, 2017** in the Department of Civil engineering, NIT Manipur, Langol campus, West Imphal-Manipur- 795004.
- 7) Written/interview procedures will be decided by the selection committee.
- 8) Original documents of age proof/certificates/degrees/mark sheets and other testimonials must be presented at the time of interview.
- 9) Complete information with regard to GATE score (if applicable) such as: year of passing, discipline, score, marks, All India Rank and the number of candidates appeared should be mentioned in the application form.
- 10) Mere fulfilment of the required qualifications and experience does not entitle a candidate to be shortlisted or called for interview. **The Principal Investigator of the project reserves the right to fill or not fill the position.**
- 11) The applicant will be responsible for the authentic of information, other documents and photograph submitted.
- 12) No TA/DA will be paid for attending the interview.

Sd/-

Dr. Bakimchandra Oinam
(Principal Investigator)

Assistant Professor,

Department of Civil Engineering
National Institute of Technology Manipur