



No. NITM.1/(253-Estt)/DST/CCP/HICAB/2019/1065

Dt: 28/01/2020

**Project Title: ADAPTIVE WATER BALANCE SCHEMATIZATION AT SUB-BASIN SCALE  
FOR DYNAMIC CLIMATIC VARIATIONS IN MANIPUR IHR REGION**

*Funded/Sponsored by:*

Dept of Science & Technology, Govt of India,  
Strategic Programmes, Large Initiatives and Coordinated Action Enabler (SPLICE) Divn.,  
Climate Change Programme (CCP) – HICAB (Human and Institutional Capacity Building in Climate Change & Himalayan EcoSystem Areas)

**Advertisement for Selection of Project Staffs (*contract basis*)**

Applications are invited from the following positions for the above research project in the  
**Department of Civil Engineering, NIT Manipur:**

Sl. No	Post/Position	No. of Post(s)	Qualification	Duration	Emoluments (per month)
1.	<b>Junior Research Fellow/ Project Scientist</b>	<b>1</b>	<p><b>Essential:</b> M.Tech/M.Sc or equivalent PG degree in a professional discipline: Water Resources/ Hydrology/ Agricultural Engg./Soil &amp; Water Conservation/ Remote Sensing &amp; GIS/Geomatics/ Geoinformatics/Earth Science/ Environmental Science)</p> <p><b>Job Profile/Requirements:</b></p> <ul style="list-style-type: none"><li>▪ Hydrological &amp; Climate Change Modelling</li><li>▪ Remote Sensing &amp; GIS Applications</li><li>▪ Hydro-meteorological Data Interpretation &amp; Ensembling</li><li>▪ Hydrographic &amp; hydrological investigations, etc</li></ul> <p><b>Desirable/Experience:</b> Candidates with experience of working in the above job requirements; working skills in MIKE-SHE, TOPMODEL, SWAT hydrological models, R programming, working knowledge in microwave remote sensing (SAR data) in ERDAS InSAR/ENVI/SarSCAPE / PolSAR environments, etc</p> <p><i>Selected through a process described through any one of the following:</i></p> <p>a. Scholars who are selected through National Eligibility Tests: GATE, CSIR-UGC, NET, SLET including lectureship (Assistant Professorship)</p> <p>b. The selection process through National Level Examinations conducted by Central Government Departments and their Agencies and Institutions such as DST, DBT, DAE, DOS, DRDO, ISRO, MHRD, ICAR, ICMR, IIT, IISc, IISER, etc.</p>	<b>3 years or till the termination of the project, whichever earlier</b>	Rs 25000/- (+) HRA (as admissible)
			<b>Essential:</b>		



2.	<b>Project Assistant</b>	1	<p>M.Tech/M.Sc or equivalent PG degree in a professional course: Water Resources/ Hydrology/ Agricultural Engg./Soil &amp; Water Conservation/ Remote Sensing &amp; GIS/Geomatics/ Geoinformatics/Earth Science/ Environmental Science, Natural Resources, etc)</p> <p>(or)</p> <p>Graduate degree in a professional course: B.E/B.Tech in Civil Engg/ Agricultural Engg./Soil &amp; Water Conservation/ Remote Sensing &amp; GIS/Geomatics/ Geoinformatics/Earth Science/ Environmental Science, etc)</p> <p><u>with</u> 1<sup>st</sup> Class degree</p> <p><b>Job Profile/Requirements:</b></p> <ul style="list-style-type: none"> <li>▪ Hydrographic &amp; hydrological surveys</li> <li>▪ GPS, Total Station surveys</li> <li>▪ Cross Section data compilation, etc</li> </ul> <p><b>Desirable/Experience:</b></p> <p>Candidates with experience of working in the above job requirements; working skills in GPS, ETS, Depth Echo Sounder, Water Current Meter, etc</p>	3 years or till the termination of the project, whichever earlier	Rs 15000/-
2.	<b>Field Assistant / Project Multitasking</b>	1	<p><b>Essential:</b></p> <p>Graduate degree in any of the following: B.E/B.Tech in Engg (or) B.Sc in Physics/Mathematics/Chemistry/Life Sciences/Natural Resources</p> <p>(or)</p> <p>Diploma/ITI in a professional course (recognized)</p> <p><b>Job Profile/Requirements:</b></p> <ul style="list-style-type: none"> <li>▪ Field surveys</li> <li>▪ MS Office, etc</li> </ul>	3 years or till the termination of the project, whichever earlier	Rs 12000/-

**\*Age limit:** Applicants must not have attained the age of **28 years** as on the last date of receipt of applications. Age relaxation as per Government of India rules for ST/SC/OBC/EWS/Women/PH category.

**Last Date & Time of Receipt of Application : 21<sup>st</sup> February, 2020, by 04:00 pm IST**

**Application Fee (Non-refundable):** Rs 500 (for General/OBC candidates), Rs 200 (for SC/ST/Physically Handicapped/EWS candidates) by DD/Bank Transfer drawn in favour of “**Director, NIT Manipur**”, payable at Bank of Baroda, NIT Manipur branch, Imphal (IFSC: [BARB0NITMAN](#)).

**Mode of Selection : Written Test / Interview or both (dates will be notified in the website)**



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**GENERAL TERMS AND CONDITIONS:**

- 1) Duly Filled Application Forms (to be downloaded from the institute website [www.nitmanipur.ac.in](http://www.nitmanipur.ac.in) in the respective notice/vacancies) along with supporting documents (certificates in photostat copy duly self-attested) must be addressed to “**Dr. Ng. Romeji (P.I., DST–CCP–HICAB project), Department of Civil Engineering, National Institute of Technology Manipur, Langol, Imphal–795004, Manipur**” in the prescribed format by hand or speed/registered post; in a sealed envelope superscribed on the envelope top corner as “**Application for the Post of ....., DST–CCP–HICAB Project**”.
- 2) Candidates may send a scanned copy of the same in advance to [ngromezi@gmail.com](mailto:ngromezi@gmail.com) for review purpose only. This will not be considered as an official receipt copy.
- 3) A screening committee shall shortlist the candidates to be called for written test/interview or both, based on the specialization and availability of candidates and requirements as per the project. No correspondence or enquiry in this regard will be entertained under any circumstances.
- 4) List of the shortlisted candidates and the date for interview will be uploaded in the institute website as well as Notice Board(s) of institute/department by **26<sup>th</sup> February, 2020, and no separate call letter will be issued**. It is the sole responsibility of the candidate to check and verify whether his/her application has been shortlisted or rejected. The institute reserves the right to shortlist/withheld/reject any application and information on this regard will not be entertained.
- 6) Candidates selected for JRF and Project Assistant posts/positions are encouraged and may apply for the regular PhD program provided that they satisfy the eligibility criteria for PhD program in the Department of Civil Engineering and conform to NIT Manipur ordinances/norms.
- 7) Original documents of age proof/certificates/degrees/mark sheets and other testimonials must be presented at the time of interview (for shortlisted candidates).
- 8) 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.
- 9) Recruitment is purely on contractual basis and co-terminus with the project. No assurance is given for regularizing the recruited project staff(s). The post ceases to exist along with the termination of the project. Salary/pay as indicated is consolidated and no other allowances are admissible unless indicated.
- 10) The Principal Investigator of the project reserves the right to curtail or extend the time duration of the engagement of the project staffs called for in case of his/her selection. The PI also reserves the right to alter the number of vacancies to be filled or to cancel the interview without assigning any reason thereof.



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- 11) Candidates in Govt./Semi Govt. Service/Autonomous organizations are required to produce "No Objection Certificate" from the employer at the time of interview, failing which he/she may not be considered for written test/interview.
- 12) No TA/DA will be paid for attending the interview.
- 13) In case of his/her selection, the candidate is expected to join immediately or upto a maximum of 10 days extension time, and no further request for extension of joining time will be entertained from the date of selection, failing which the appointment will automatically be cancelled.

Sd/-

**Dr. Ngangbam Romeji**  
(Principal Investigator, DST-CCP-HICAB Project)  
Assistant Professor  
Department of Civil Engineering  
National Institute of Technology Manipur