उत्तर पूर्वी अंतरिक्ष उपयोग केंद्र/North Eastern Space Applications Centre भारत सरकार/Govt. of India, अंतरिक्ष विभाग/Dept. of Space

उमियम/Umiam – 793103, मेघालय/Meghalaya Tel: 0364 2570140, Fax: 0364 2570139

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North Eastern Space Applications Centre is executing major Projects "North Eastern Region Node for Disaster Risk Reduction (NER-DRR)". The Projects involves development of decision support tools and organization of multi-scale national database.

Applications are invited from eligible candidates for the following positions on temporary basis for a period of one year which can be further extended based on the performance of the candidate in the periodical reviews, for a maximum period of 03 (three) years in total or co-terminus with the project, whichever is earlier:

Post Code No.	Name of the Post & Scale of pay	Discipline	No. of Post	Essential Qualification	Desired Credentials
Project: North Eastern Region Node for Disaster Risk Reduction (NER-DRR)					
01	Research Scientist (PB-3 ₹15600- 39100 + GP ₹5400)	Hydrology	01	M.E/M.Tech (Water Resources/Hydrology) or M.Tech/M.Sc in Remote Sensing with specialization in Hydrology/water resources or equivalent with Pre-Qualification of B.E./ B.Tech (Civil Engineering)	Experience in Water Resources / Hydrology area with working knowledge of HEC-HMS, FLO-2D, MIKE FLOOD, SWAT, RS & GIS, etc.
02	Research Scientist (PB-3 ₹15600- 39100 + GP ₹5400)	Information Technology (Geoweb Services)	01	M.E/M.Tech in Computer Science/IT/Geoinformatics / Remote Sensing or equivalent with Pre-Qualification of B.E./ B.Tech (CS/IT)	 Knowledge of Web services/ Technologies such as Javascript/HTML5/Jquery/XML etc. Spatial Web geo-processing and analysis. Adequate knowledge and experience in Spatial Database Management System, preferably in PostgreSQL/Post GIS. Experience in Mapserver, Geoserver, Geonetwork and Openlayers based mapping frameworks.
03	Research Scientist (PB-3 ₹15600- 39100 + GP ₹5400)	Geology	01	M.Sc/ M.Tech in Geology / Applied Geology/ Geophysics or equivalent with Pre- Qualification of B.Sc with Geology as Major / Honors subject	 Experience in Remote Sensing / microwave remote sensing data interpretation and analysis. Experience in Geo-Hazard (earthquake, landslide) related work Working knowledge in Modeling and data processing related to geo-hazard.

Note: 1 Number of positions indicated above are provisional and may vary depending on the actual requirement.

Eligibility:

Note: 1 ME/M.Tech or equivalent or equivalent post graduate degree in 1st class with an aggregate minimum of 60% or CGPA/CPI grading of 6.84 on a 10 scale or equivalent with pre-eligibility qualification of BE/B.Tech/B.Sc (Engg.)/M.Sc or equivalent qualification in 1st class with an aggregate minimum of 65% (average of all semesters) or CGPA/CPI grading of 6.84 on a 10 scale.

- 2. M.Sc degree should be in first class with an aggregate minimum of 65% (average of all semesters) or CGPA/CPI grading of 6.84 on a 10 scale or equivalent.
- 3. Rounding-off marks/CGPA Grading is not allowed

Age Limit:

35 years as on <u>16.01.2017</u> (40 years in case of SC/ST candidates and 38 years for OBC candidates). Ex-serviceman and Persons with Disabilities are eligible for age relaxation as per Government of India orders. Candidates claiming age relaxation have to submit valid documentary proof.

Pay & Allowances:

Selected candidates will be offered the fellowship as Research Scientist in the Pay Band of ₹15600-39100 with Grade Pay ₹ 5400/-. The gross emoluments in the minimum of Pay Band will at present be approximately ₹ 47250/-. In addition HRA at the prescribed rates in force at the place of posting will be paid.

Selection Process:

The qualification prescribed is the minimum requirement and possession of the same does not automatically make the candidates eligible to be called for interview. A duly constituted Screening Committee shall screen the applications received for the posts based on the given eligibility criteria and may fix criteria as it may consider necessary for shortlisting the candidates for interview. In case candidate is claiming equivalent specialization, he/she has to obtain certificate from his/her institute/university stating that the specialization is equivalent to the one asked in the advertisement for the post applied for. Final decision on this will be taken by the Screening Committee. The screened-in/shortlisted candidates will be called for interview before the Selection Committee. Communication shall be sent only to the screened-in/shortlisted candidates. NESAC will not entertain any correspondence on the issue of short-listing of candidates. The call letters for the interview to the short-listed candidates will be sent only by e-mail. No communication shall be made to the candidates who are not short-listed/Screened in.

How to apply:

The application form will be hosted in the NESAC web-site <u>www.nesac.gov.in</u> from 21.12.2016 Last date for submission of On-line Application Forms is 16.01.2017. and closing time will be 15.00 Hrs. **Candidates need to apply through online mode only**. Candidate need

to take print out of the duly filled in application form which has to be submitted at the time of interview.

General Conditions:

- The number of posts notified is provisional and may vary depending upon actual requirement.
- NESAC/DOS reserves the right not to fill up all or any of the posts, if it so decides.
- These Research Scientist positions are purely on temporary basis for a period of one year which can be further extended based on the performance of the candidate in the periodical reviews, for a maximum period of 03 (three) years in total or co-terminus with the project, whichever is earlier. The position of Research Scientist will not confer any claim or right for regular employment in NESAC and the service of Research Scientist are liable to be terminated without any notice and without assigning any reasons thereof.
- Research Scientists will be encouraged to register for PhD with respect to their fields.
- Research Scientists are eligible for leaves as per rules of NESAC. Maternity Leave as per Govt. of India instructions would be available to all female Research Scientists.
- Candidates called for interview will have to produce all relevant original documents in proof of details furnished in their applications along with a set of attested Xerox copies at the time of interview. In case any information furnished in the application is found to be wrong or false, the candidate will not be interviewed.
- Candidates already in employment under Central/State Government, Public Sector Undertakings or Autonomous Bodies required to bring "No Objection Certificate" from the employer concerned, at the time of interview failing which the candidate will not be interviewed.
- The selected candidates may likely be posted in NESAC, Umiam, and Cherrapunjee, Meghalaya. However the NESAC reserves the right to post the candidates anywhere in India as and when required.
- Only Indian Nationals should apply.
- Canvassing in any form will result in disqualification.
- No interim correspondence will be entertained.
- No interim correspondence will be entertained. In case of any clarification candidates may send mail to applications@nesac.gov.
- 16.01.2017 will be cut-off date for all purposes like age, qualification, etc.
- The prescribed experience should have been acquired after acquiring the essential qualification
- All future correspondence from NESAC will be through NESAC Website and/or email only

GOVERNMENT STRIVES TO HAVE A WORKFORCE WHICH REFLECTS GENDER BALANCE AND WOMEN CANDIDATES ARE ENCOURAGED TO APPLY.

It is for the candidate to ensure that he / she fulfills the eligibility criteria and complied with the requirements and adhere to the instructions contained in this advertisement as well as in the application form. Candidates are, therefore, urged to carefully read the advertisement and complete the application form and submit the same as per instructions given in this regard.

IMPORTANT

OPENING DATE FOR SUBMISSION OF ONLINE RECRUITMENT APPLICATION THROUGH NESAC WEBSITE IS ON 21.12.2016.

CLOSING DATE FOR SUBMISSION OF ONLINE RECRUITMENT APPLICATION THROUGH NESAC WEBSITE IS 15.00 HRS ON 16.01.2017.

DATE FOR DETERMINING THE ELIGIBILITY OF ALL CANDIDATES IN EVERY RESPECT SHALL BE THE PRESCRIBED CLOSING DATE FOR SUBMISISON OF ONLINE RECRUITMENT APPLICATION. THE APPLICANTS ARE ADVISED TO FILL IN ALL THEIR PARTICULARS IN THE ONLINE RECRUITMENT APPLICATION CAREFULLY.

DATE FOR THE INTERVIEW ON WHICH THE SHORTLISTED CANDIDATES ARE REQUIRED TO BRING THE PRINTOUT OF HIS/HER ONLINE APPLICATION ALONGWITH OTHER DOCUMENTS AT NESAC SHALL BE INTIMATED SEPARATELY.

CANDIDATE SHOULD UPLOAD THE MERGED DEGREE AND MARKSHEETS IN ONE PDF FILE FOR ONE PARTICULAR QUALIFICATION e.g. FOR B.TECH, DEGREE & MARKSHEETS OF ALL THE SEMESTERS SHOULD BE MERGED AND UPLOADED AND SIMILARLY FOR OTHERS ALSO.