



COTTON UNIVERSITY

Panbazar, Guwahati-781001, Assam, India

w.cottonuniversity.ac.in:: 0361-2733530:: email: registrar@cottonuniversity.ac.in

Memo No.: CU/R&D/DST (TEXMIN)/Dr. P.J. Dutta/2024/90/ 5399

Dated: 05/5/2025

Advertisement for Junior Research Fellow (JRF)

Advt. No. Recruitment/CU/2025/10

Applications are invited for the post of **Junior Research Fellow (JRF)** in the Department of Geology, Cotton University in a Technology Innovation in Exploration & Mining (TEXMiN) Foundation sponsored Technology Development Project, entitled "*Development of algorithms and software plugins for Geostatistical Co-Simulation and Regionalized Classification, for aiding deposit scale modelling*," sanctioned up to 2 (two) years. The post is purely temporary and co-terminus with the project.

Qualifications: M.Sc./MTech. degree in Geology/Applied Geology/Earth Science/ of CGPA/CPI of 6.5/10 or 60% marks (or equivalent grade), with proficiency in Python scripting, Machine learning and Mining Geostatistics. Strong analytical and problem-solving skills are required for the candidate.

Selection Procedure: Offline Interview

Remuneration: Basic Salary = ₹ 31,000/- per month + HRA @ 16% = ₹ 4960/- per month

Upper age limit: 30 years as on 30 August 2025 (relaxation in upper age limit is at the sole discretion of the PI). Upper age limit may also be relaxed for the duration of earlier relevant work experience.

Duration: Initial appointment is for 1 year, which can be extended up to 2 years based on performance.

Terms of the post:

1. The position is temporary and renewable each year subject to satisfactory performance for a maximum of two (02) years or termination of the project whichever is earlier. A one month notice period must have to be served before termination from the employee as well as employer.
2. Original documents of certificates and other testimonials must be presented at the time of interview.
3. The selection will be based on the performance on the interview, academic and technical qualifications, and work experience. Mere possession of qualification does not guarantee selection.
4. The authority reserves the right of accepting/rejecting any or all applications without assigning any reason thereof. Only selected candidate will be communicated to join as JRF. The joining date of the candidate would be the next day of the interview.
5. Applications received within 14 days from the date of this advertisement, at the University website, will be considered and shortlisted candidates will be called (via email) for an interview. Interested candidates are requested to email their CV along with their contact details to the Principal Investigator, Dr. Parag Jyoti Dutta (paragjyotidutta@gmail.com)
6. Only shortlisted candidates will be communicated to appear in the interview

Mailing Address:

Dr. Parag Jyoti Dutta
(Principal Investigator, PI),
Associate Professor, Department of Geology
Cotton University, Guwahati-781001 Assam



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Other Terms and conditions:

1. No TA/DA and official accommodation will be provided for appearing in the interview.
2. The candidate should bring all the original copies of testimonials at the time of interview along with Photostat copies for submission.


Registrar

Memo No.: CU/R&D/DST (TEXMIN)/Dr. P.J. Dutta/2024/90/ 5399-405 Dated: 08/8/25

Copy for information and necessary action to:

1. PS to Vice Chancellor, CU
2. Academic Registrar, CU
3. Head, Department of Geology, CU
4. Finance Officer, CU
5. Dr. Parag Jyoti Dutta, Principal Investigator, Department of Geology, Cotton University
6. System Manager, CU to upload this notice in the University website.
7. Office File