

Gautam Buddha University Opposite Yamuna Expressway, Greater Noida -201312, U.P., India

Advertisement for the post of Project Scientist-I Funding Agency: IITM, Pune, Monsoon Mission-III, Ministry of Earth Sciences, Gov. of India

Date: 15.04.2025

Applications are invited from Indian nationals to work as 'Project Scientist-I' in a research project entitled "Integrated Diagnostic and Numerical Modelling of Heavy Precipitation Events in India with Focus on Western Uttar Pradesh, New Delhi, and Himachal Pradesh: Data Assimilation Techniques/AI-ML" sponsored by IITM, Pune, Monsoon Mission-III, Ministry of Earth Sciences, Govt. of India (Ref.No.-IITM/MM-III/2024/AI-P04/SO-004).

No. of Position: 1(one)

Name of Position: Project Scientist-I

Duration: One year, extendable to project duration, subject to satisfactory performance.

Tenure of the Project: Three years (April 2025 to March 2028 tentative).

Job Description: Research work related to the project.

Essential Qualification:

- M.Sc. or M.Sc. Tech. or M.Tech. in Science/Technology from a Govt. recognized University/Institution.
- NET/GATE qualified
- At least one research paper published in Web of Science indexed journal
- Teaching/Research experience of three years

Desirable Qualification:

- Linux, Python, MATLAB, Handling large data.
- Experience in the field of numerical weather prediction.
- Remote Sensing & GIS.
- Preference will be given to IIT JAM qualified

Salary: Rs. 72,000 + 18% HRA for the first two years and 76,000.00 + 18% H.R.A. for the third year.

Age Limit: 40 years preferably.

Application Procedure:

Eligible and interested candidates can appear for the **walk-in-interview** in the Department of Applied Mathematics, University School of Vocational Studies, and Applied Sciences (USoVSAS) of the Gautam Buddha University on 26th April 2025 at 11:00 A.M. for the above assignment in a purely time-bound research project. <u>The candidate selected for the position</u> must be prepared to join early, i.e., within 15 days from the interview date.

Contact Details:

Dr. Sushil Kumar Asst. Professor, Department of Applied Mathematics, USoVSAS, Gautam Buddha University, Greater Noida-201312, U. P., India. E-mail: sushil.kumar@gbu.ac.in; projectere2023@gmail.com Tel. No.: 0120-234-4350 (Office) +91- 8744950999

Eligible candidates should send their CV in the prescribed format available on the University Website (http://www.gbu.ac.) by E-mail to the Principal Investigator as mentioned above by 26th April 2025 Further, they are advised to be present as per the schedule with their original certificates, grade card/mark sheets, publications, two numbers of coloured passport-size photographs, etc., and a set of Xerox copies of all relevant documents at the time of the walk-in-interview. No TA/DA will be paid for appearing in the interview.

Registrar

Copy to:

- 1. Office Staff of Vice Chancellor for kind information of Hon'ble Vice Chancellor Sir.
- 2. Dean, Planning and Research, for information please.
- 3. Dean, USoVSAS, for information please.
- 4. All Heads of the Departments, Gautam Buddha University, Greater Noida, for publication on Departmental Notice Boards.
- 5. Dr. Sushil Kumar, Principal Investigator, with a request to give wide publicity to the advertisement.
- 6. Prof. Manoj Thakur, Co-Principal Investigator-1, with a request to give wide publicity to the advertisement.
- 7. Dr. Reena Nupur, Co-Principal Investigator-2, with a request to give wide publicity to the advertisement.
- 8. Project File.

Registrar



Gautam Buddha University

Opposite Yamuna Expressway, Greater Noida -201312, U.P., India

www.gbu.ac.in

Form No. ______(for official use only)

Application Form for Project Scientist-I under IITM, Pune, Monsoon Mission-III, MoES sponsored

project

(Carefully read the instructions overleaf before filling up the form)

1. Name (Mr./Mrs./Ms.)2. Date of Birth3. Age as on4. Category (Gen/SC/ST/OBC)		Please affix a duly self signed recent passport size colour photograph here	
5. Address for correspondence			
6. Contact No. (Mobile)			
7. E-mail			
8. Relationship with any Guatam Buddha University employee			

9. Qualifications:

Degree	University	Year of Passing	Subject	% /Grade/ GPA
P.hD				
M.Sc.				
B.Sc.				
12 th				
10 th				

10. CSIR JRF-NET/UGC JRF-NET (year; roll no., rank):	
11. GATE (year; registration no.; valid score; rank):	
Or any other nation exam at PG level	
12. Any other qualifications:	
13. Research/Teaching experience, if any (specify):	
14. List of publications in Web of Science journals, if	
any:	
(attach the photocopy of the first page)	
15. Signature of candidate:	



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IMPORTANT INSTRUCTIONS FOR THE CANDIDATES

- 1. Please do not fill anything in place of the form number. It is for official use only.
- 2. Please specify your age properly in years and months. Wrong information will lead to rejection of candidature.
- 3. If you make a mistake while filling the form, please do not overwrite or scribble. Strike it out cleanly and put your information and initials besides it.
- 4. Please sign across your photographs.
- 5. Please provide a valid email address and mobile number.
- 6. Relationship is considered only in the case of parents, siblings, spouse or in-laws.
- 7. Please do not round off your marks.
- Please attach self-attested photocopies of all your mark sheets/scorecards/experience letters/first page of publication clearly indicating the marks/GPA/grade achieved/rank/test qualified/experience gained/paper authored. Please provide a self-attested photocopy of your proof of age.
- 9. For CSIR JRF NET/UGC JRF NET qualified candidates, please provide the month and year of qualifying, roll number and rank, if any, in the examination.
- 10. For GATE qualified candidates, please specify a valid score, year of passing, registration number and rank, if any, in the examination.
- 11. Other Qualifications will cover DBT JRF, ICMR JRF, JAM/CUET/GTU Entrance Examination or any other national examination for M.Sc/Ph.D. admissions.
- 12. Research experience should clearly specify the time duration, place of work and the position held.
- 13. Please clarify any doubts before filling up your form.
- 14. Please send filled-in application form along with all the attachments as a single pdf file through e-mail to <u>sushil.kumar@gbu.ac.in</u> or <u>projectere2023@gmail.com</u> on or before 09th November 2023.