



राष्ट्रीय प्रौद्योगिकी संस्थान अगरतला  
National Institute of Technology Agartala  
Jirania, Tripura, India, PIN – 799046

Advt. No.: F.NITA/13(CSE-252)/TIH\_IITG/SN/2024

Date: 25-Nov-2024

**Recruitment of Junior Research Fellow (JRF) for the research project funded by IIT Guwahati Technology Innovation and Development Foundation.**

Applications are invited for the post of JRF under the sponsored research project. The details of the project and the post for recruitment are given below:

<b>Title of the Project</b>	:	Blockchain-based Secure and Transparent Underwater Data Management using Autonomous Underwater Vehicle
<b>Funding Agency</b>	:	IIT Guwahati Technology Innovation and Development Foundation
<b>Project duration</b>	:	January 2025 to January 2026
<b>Principal Investigator (PI)</b>	:	Dr. Suyel Namasudra Assistant Professor, Department of Computer Science and Engineering, National Institute of Technology Agartala.
<b>Emolument per month</b>	:	Consolidated amount of Rs. 37000/- + HRA
<b>Essential Qualification</b>	:	Post Graduate Degree in Basic Science OR Graduate/Post Graduate Degree in Professional Course selected through a process described through any one of the following:  1) Scholars, who are selected through National Eligibility Tests – CSIR-UGC NET including lectureship (Assistant Professorship) and GATE. 2) The selection process through National level examinations conducted by central Government Departments and their Agencies and Institutions, such as DST, DBT, DAE, DOS, DRDO, MoE, ICAR, ICMR, IIT, IISc, IISER, NISER, etc.  <b>Desirable:</b> M.E. / M. Tech. in Computer Science and Engineering or Electronics and Communication Engineering /equivalent with Cybersecurity / Information Security / IoT / any other related specialization and GATE qualified.
<b>Description of responsibilities</b>	:	The primary role is to assist in research activities under the guidance of the Principal Investigator (PI). Research activities include design and implementation of advanced security algorithms, underwater data management using autonomous underwater vehicles, setup real time Internet of Things (IoT) environments, and implement blockchain technology. Preparation of high-quality documentation, including detailed reports, presentations, etc.
<b>Number of Post</b>	:	1 (One)
<b>Date of Interview (Walk-in interview online/offline)</b>	:	<b>Date:</b> 07 January 2025, Time: 11.00 AM onwards <b>Venue:</b> Seminar Room (Room No.: 103), Dept. of Computer Science and Engineering, National Institute of Technology Agartala <b>Mode of Interview:</b> Walk-in / Online / Offline

National Institute of Technology Agartala  
Barjala, Jirania, West Tripura, PIN: 799046  
Tel. No.: +91381 2346630/6629, Fax. No.: +91381 2346360, URL: www.nita.ac.in



राष्ट्रीय प्रौद्योगिकी संस्थान अगरतला  
National Institute of Technology Agartala  
Jirania, Tripura, India, PIN – 799046

**Terms and Conditions**

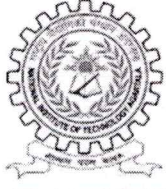
The position is purely on temporary basis and will be governed by the administrative rules and conditions imposed by Research & Consultancy Cell, NIT Agartala.

1. Candidates before appearing for the interview shall ensure that they are eligible for the position they intend to apply.
2. Interested candidate should send their filled application (in the attached format) form, including photograph and signed scan copy of educational qualifications, research publications, other supporting documents, and a statement of interest on or before **interview date and time**. The signed copy of the application form along with all supporting documents needs to be sent through email to PI Dr. Suyel Namasudra (suyelnamasudra@gmail.com) and Co-PI Dr. Vidyut Dey (vidyutdey@gmail.com) by 31-Dec-2024 with the subject line “**Application for JRF Position**”.
3. The duration of the project is 01 (one) year, which may be extended for 01 (one) more year or up to the duration of the project, whichever is earlier.
4. No TA/DA is permissible for appearing in the interview and joining in case of selection. Institute reserves the right to cancel the process at any point of time without assigning any reason.
5. Candidate shall bring along with them the original degree(s)/certificate(s) and experience certificate(s) at the time of interview for verification.
6. Appointment will be temporary in nature and as per the Institute terms and conditions.
7. Only shortlisted candidates will be informed through email provided in the application form for interview, upon selection engagement letter will be sent through email.
8. The applicant will be responsible for the authenticity of information, documents, and photographs submitted.
9. The Institute reserves the right to cancel the recruitment without assigning any reason.
10. The candidate selected for the above position will have the option to register for PhD programme at the Department of Computer Science and Engineering, National Institute of Technology Agartala. However, for admission to PhD programme, the candidate must meet certain eligibility requirements as per Ph.D Regulation 2018 of National Institute of Technology Agartala.
11. The temporary engagement can be terminated without assigning any reason.

Sd/

**Dean (R&C)  
NIT Agartala**

National Institute of Technology Agartala  
Barjala, Jirania, West Tripura, PIN: 799046  
Tel. No.: +91381 2346630/6629, Fax. No.: +91381 2346360, URL: www.nita.ac.in



राष्ट्रीय प्रौद्योगिकी संस्थान अगरतला  
National Institute of Technology Agartala  
Jirania, Tripura, India, PIN – 799046

**APPLICATION FORM**

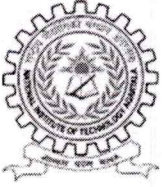
Recent passport  
size color  
photography  
affixed

Application for the post of .....  
Advt. No.: .....Dated:.....

1. Name of the Applicant :
2. Father's/Husband's Name :
3. Nationality :
4. Date of Birth :
5. Category (SC/ST/OBC/GEN/EWS) :  
(Attach copy of certificate)
6. Gender (Male/Female) :
7. Marital Status :
8. NET Qualified (Yes/No) :  
(If yes, attach copy of certificate)
9. GATE Qualified (Yes/No) :  
(If yes, attach copy of certificate)
10. Title of the project undertaken in :  
M. Tech. / M.Sc. / B. Tech.
11. Research Experience (If any) :  
(Attach certificate)
12. Aadhaar No. :  
(Attach copy of Aadhaar Card)
13. Present Address: .....
- .....
- .....Pin Code: .....
- Email ID: .....Phone/Mobile No.: .....

National Institute of Technology Agartala  
Barjala, Jirania, West Tripura, PIN: 799046  
Tel. No.: +91381 2346630/6629, Fax. No.: +91381 2346360, URL: www.nita.ac.in

9/9



राष्ट्रीय प्रौद्योगिकी संस्थान अगरतला  
National Institute of Technology Agartala  
Jirania, Tripura, India, PIN – 799046

14. Educational Qualification (Higher School onwards) (Attached copy of certificates):

Exam passed	Year of passing	Board/ University	Subjects	Percentage of marks
10 <sup>th</sup>				
12 <sup>th</sup>				
B.Sc. / B. Tech. / Equivalent				
M.Sc. / M. Tech. / Equivalent				

15. List of SCI-Indexed Journal Papers:  
(Attach copy of the first page of journal papers)
16. List of Scopus-Indexed Journal Papers:  
(Attach copy of the first page of journal papers)
17. List of Conference Paper:  
(Attach copy of the first page of conference papers)
18. Book/Book Chapter/Patent:  
(Attach copy)

**UNDERTAKING**

I hereby declare that all the information furnished above is true, correct and complete to the best of my knowledge and belief.

Signature of the Candidate

Date: .....

Place: .....