

राष्ट्रीय प्रौद्योगिकी संस्थान अगरतला National Institute Of Technology, Agartala Jirania, Tripura, India, Pin - 799046

Advt. No.: XXX Date:

Recruitment of Junior Research Fellow (JRF) for the research project funded by IIT Guwahati TIDF TIH sponsored research project.

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

Title of the	:	Autonomous underwater monitoring system for detecting and classifying object by means of
Project		computer vision using cooperative cognitive radio network
Funding Agency	:	IIT Guwahati TIDF TIH sponsored research project
Project duration	:	August 2024 to July 2025 and may extend another one year
Principal	:	Dr. Ranjita Das
Investigator (PI)		Assistant Professor,
		Department of Computer Science & Engineering, NIT Agartala.
Co-Principal		Dr. Jayakumar L
Investigator		Assistant Professor
(Co-PI)		Department of Computer Science & Engineering
		NIT Agartala
Emolument per	:	Consolidated amount of Rs. 31000/- + HRA for first 11 Months and may
month		be extend depending on the project performance.
Essential	:	M.Tech./ Ph.D. (Computer Science & Engg/IT) or equivalent with/without
Qualification		GATE Score. Pay will be fixed based on valid Gate Score. B.Tech. (Computer Science & Engg/IT) with Valid Gate Score can also apply
		B. Tech Candidate without Gate Score will get a salary of Rs. 22,000 (Consolidated). Candidate without Gate Score will be designated as "Assistant Project Engineer (Considered as per TIDF TIH norms)
Description of	:	The primary role is to assist in research activities under the guidance of the
responsibilities		Principal Investigator (PI) as well Co-Principal Investigator (Co-PI).
-		Research activities include design and development underwater robot for
		Marine Surveillance and have some idea related to electronics. Preparation of high- quality documentation, including detailed reports and presentations etc.
Number of Post	:	1 (One)
Date of Interview	:	22.08.2024 (tentative)
(Walk-in		Mode of interview: Online/Offline depending on the suitability,
interview		
online/offline)		



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Terms and Conditions:

The position is purely on temporary basis and will be governed by the Administrative rules, 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 including photograph and signed scan copy of educational qualifications, research publications and a statement of interest on or before 19.08.2024. The application should be sent to Dr. Ranjita Das, Department of Computer Science & Engineering, National Institute of Technology (NIT), Agartala, Tripura, India and Dr. Jayakumar L, Assistant Professor, Department of Computer Science & Engineering, National Institute of Technology (NIT), Agartala, Tripura, India through e-mail to ranjita.nitm@gmail.com and jkaylogu@gmail.com keeping tih@iitg.ac.in in CC

3. The project duration is 2 years for the position and is co-terminus with the project.

- 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.
- 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.
- Only shortlisted candidates will be informed through email provided in the application form for interview, upon selection engagement letter will be sent through the 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 program at Department of Computer Science & Engg, National Institute of Technology (NIT) Agartala. However, for admission to PhD program, the candidate must meet certain eligibility requirements as per the Ph.D rules 2018 of NIT Agartala.
- 11. The temporary engagement can be terminated without assigning any reason.

Sd/

Dean(R&C) NIT Agartala



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National Institute of Technology, Agartala Jirania, Tripura, India, Pin –799046

APPLICATION FORM Recent passport size color

	lication for the post of	Dated:	photography affixed
1	Name of the Applicant	:	
2	Father's/Husband's Name	:	
3	Nationality	:	
4	Date of Birth	:	
5	Category (SC/ST/OBC/GEN/EWS)	:	
6	Gender (Male/Female)	:	
7	Marital Status	:	
8	NET Qualified (Yes/No)	:	
9	GATE Qualified (Yes/No)	:	
10	Title of the project undertaken in M.Tech /M.Sc./B.Tech	:	
11	Research Experience (If any) (Attached Certificate)	:	
12	Aadhar No. (attach copy of Aadhar Card)	:	
13.	Present Address		
	E-mail ID:		the same and the same of the same of the same of

National Institute of Technology Agartala Barjala, Jirania, West Tripura, Pin:- 799046 Tel. No. +91381 2346630/6629, Fax. No. +91381 2346360, <u>Url:-</u> www.nita.ac.in

14.	Educational Q	Qualification	(Higher	School	onwards)	(Attached	Certificate)	:
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Exam Passed	Year of passing	Board/ University	Subjects	Percentageof marks

15.	List	of	SCI	J	ournal	:

- 16. List of Scopus Journal:
- 17. List of Conference Paper:
- 18. Book/Book Chapter/Patent:

UNDERTAKING

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

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Signat	ure of	the (Cano	10	ate



राष्ट्रीय प्रौद्योगिकी संस्थान अगरतला NATIONAL INSTITUTE OF TECHNOLOGY AGARTALA, Agartala, Tripura - 799046, India

Applications are invited from Indian citizens for filling up the temporary position of JRF to work in **IIT Guwahati TIDF TIH sponsored research project**. For the education qualification, application form and other details, please visit www.nita.ac.in. The signed copy of the application form along with all supporting documents needs to be sent to Principal Investigators Dr. Ranjita Das and Dr. Jayakumar L to ranjita.nitm@gmail.com and jkaylogu@gmail.com by **19/08/2024**.

