

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

Advt. No.: F.NITA.12 (101-EE)/IIT Guwahati-TIDF/Project-PP/2024/Part-1/Project Associate-I,

Date: 10.02.2025

# Recruitment of Project Associate-I for the research project funded by IIT Guwahati TIDF TIH.

Applications are invited for the post of <u>Project Associate-I</u> under the sponsored research project.

The details of the project and the post for recruitment are given below:

Title of the	:	Development of Wave Energy Converter System for Harnessing												
Project		Renewable Energy from Ocean Waves												
Funding Agency	:	IIT Guwahati TIDF TIH												
Project duration	:	2 years (November 2024 to November 2026)												
Principal	<u>:</u>	Dr. Padmagirisan P, Assistant Professor, Department of Electrical												
Investigator (PI)	١.	Engineering, NIT Agartala.												
Co- PIs		Dr. Shailendra Singh (Assistant Professor, EE), Dr. Bikram Das (Assistant												
C0-113		Professor, EE), Prof. Arvind Kumar Jain (Professor, EE) and Dr. Paramvir												
		Singh (Assistant Professor, ME), NIT Agartala												
Emolument per	:	i) Rs. 31,000/- + 8% HRA (as per applicable rules) to Scholar who are												
month		selected through a) National Eligibility Tests - CSIR-UGC NET including												
		lectureship (Assistant Professorship) or GATE or b) A selection process												
		through National level examinations conducted by Central Government												
		Departments and their Agencies and Institutions.												
		(ii) Rs.25,000/- + 8% HRA (as per applicable rules) for others who do not												
		fall under (i) above.												
Essential	:	Master's Degree in Natural or Agricultural Science /MVSc or bachelor's												
Qualification		degree in Engineering or Technology or Medicine from a recognized												
		University or equivalent.												
		Desirable: B.E./B.Tech. in Electrical Engineering or other related												
		specialization.												
Description of	:													
responsibilities		PI and Co-PIs. Research activities include design and development of												
		power electronics/renewable energy systems. Preparation of high-quality												
		documentation, including detailed reports and presentations etc. Basic												
		knowledge on wave energy converter design and integration to power grid												
N I CD .	+	is preferable.												
Number of Post	<del>:</del>													
Date of Interview	:	Date: 27 February 2025 (Thursday), Time: 11.00 A.M. Venue: Seminar Room, Electrical Engineering, NIT Agartala												
(Walk-in		Mode of interview: Walk-in/Online/Offline												
interview		Wide of filterview. waik-in/Offilite/Offilite												
online/offline)														

National Institute of Technology Agartala
Barjala, Jirania, West Tripura, Pin:- 799046
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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 (in the attached format) and signed scan copy of educational qualifications, research photograph including publications, other supporting documents and a statement of interest on or before Interview date and time. The application should be sent to Dr. Padmagirisan P, Department of Electrical Engineering, National Institute of Technology (NIT), Agartala, Tripura, India or through e-mail at padmagirisan@outlook.com with subject line "Application for Project Associate-I position".

3. The project duration is 2 years (November 2024 to November 2026) for the position and is co-terminus with the project (Subject to the availability of project fund).

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

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 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 Electrical Engineering, 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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### **APPLICATION FORM**

Application for the post of	Dated:	Recent passport size color 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) (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. Aadhar No. (attach copy of Aadhar Card)	:	
13. Present Address		
	Din Codes	
	rin Code:	••••
Doriala liran		

### 14. Educational Qualification (Higher School onwards) (Attach copy of Certificates):

Exam Passed	Year of passing	Board/ University	Subjects	Percentage of marks
10 <sup>th</sup> Std				
12 <sup>th</sup> Std				
B.Sc./B.Tech. /Equivalent				
M.Sc./M.Tech. /Equivalent				
		V 2		

15. List of SCI Journal:	
(attach copy of first page of journal	papers)

16. List of Scopus Journal: (attach copy of first page of journal papers)

17. List of Conference Paper: (attach copy of first page of conference papers)

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.

Signature of the Candidate

Date:	 •	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
Place:	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	

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