



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

Advt. No.: F.NITA.42 (23-Bioengg)/2022/MoES - Proposal/Part I/Manpower

Date: 24.07.2025

Recruitment of Junior Research Fellow for the research project funded by MoES, Government of India.

Applications are invited for the post of **Junior Research Fellow (1 number)** under the sponsored research project. The details of the project and the post for recruitment are given below:

Title of the Project	:	Valorization of crustacean and shellfishery waste towards ocean-based blue economy: Resource recovery & Life cycle assessment towards biorefinery concept
Funding Agency	:	Ministry of Earth Sciences - MoES
Project duration	:	July 2025 to April 2027
Investigator(s)	:	PI - Dr A Seenivasan, Assistant Professor, Department of Biotechnology, NIT Andhra Pradesh. Co PI - Dr. VC Padmanaban, Assistant Professor, Department of Bioengineering, NIT Agartala.
Emolument per month	:	Consolidated amount of Rs. 37,000/- + 8% HRA for two years.
Essential Qualification	:	Essential: 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: a. Scholars who are selected through National Eligibility Tests – CSIR-UGC NET, including lectureship (Assistant Professorship) and GATE. b. 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. <i>(As per MoES guidelines in Annexure - 3 (OM No. 33/(14)/PFC-II/2018 dated 21.06.2023 and OM No. SR/S9/Z-05/2019 dated 10.07.2020).</i> Desirable: Candidates should possess fundamental knowledge in both computational and experimental aspects relevant to the project, along with a record of publications in SCI, SCIE, or Scopus-indexed journals. As the project involves collaboration across multiple institutions, a willingness to travel is preferred.
	:	The primary role is to assist in research activities under the guidance of the Principal Investigator (PI). Keep and maintain the record of the results in presentable form (Soft as well as hard copy). Keep a track of contingencies/consumables required for the work. Assist the PI in preparation of various reports related to the research work.
Number of Post	:	1 (One)
Date of Interview (Walk-in interview online/offline)	:	Date: 20/08/2025, Time: 11.00 AM. onwards. Venue: Dept of Bioengineering, NIT Agartala. Mode of interview: Hybrid (Online/Offline) Contact: Dr V C Padmanaban, +91 9894800751; esurelabnita@gmail.com ;



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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) including photograph and signed scan copy of educational qualifications, research publications, other supporting documents and a statement of interest on or before the **Interview date and time**. The application should be sent to **Dr. VC Padmanaban**, Department of Bioengineering, National Institute of Technology (NIT), Agartala, Tripura, India or through e-mail at esurelabnita@gmail.com with subject line “**Application for Junior Research Fellow Position in MoES Project**”.
3. The project duration is 2 years (July 2025 to April 2027) for the position and is co-terminus with the project.
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 as per the terms and conditions of the MoES and Institute.
7. Upon selection engagement letter will be sent through the email as mentioned in the application form.
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 Bioengineering, National Institute of Technology (NIT) Agartala. However, for admission to PhD program, the candidate must meet certain eligibility requirements as per the prevailing Ph.D. rules of NIT Agartala.
11. The temporary engagement can be terminated without assigning any reason. For any details, the candidates are requested to contact Dr. VC Padmanaban 9894800751

Sd/

Dean(R&C)
NIT Agartala



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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) :

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

.....Pin Code:

E-mail ID:Phone/Mobile No.:

14. Educational Qualification (Higher School onwards) (Attached Certificate) :

Exam Passed	Year of passing	Board/ University	Subjects	Percentage of marks

15. List of SCI Journal:

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.

Signature of the Candidate

Date:

Place: