



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

Advt. No.: F.NITA.42 (24-Bioengg)/Project Proposal/ICMR/Project Fellow

Date:03.2025

Recruitment of Project Technical Support-III for the research project funded by ICMR, Government of India.

Applications are invited for the post of **Project Technical Support-III (2 numbers)** under the sponsored research project. The details of the project and the post for recruitment are given below:

Title of the Project	: Process development for prodigiosin production in bioreactor and evaluation of nanoparticle-based prodigiosin therapies for triple-negative breast cancer cell lines
Funding Agency	: ICMR
Project duration	: March 2025 to March 2028
Principal Investigator (PI)	: Dr. Biswanath Bhunia, Assistant Professor, Department of Bioengineering, NIT Agartala.
Emolument per month	: Consolidated amount of Rs. 28,000/- + HRA for first two years & increment @5% on initial emoluments after completion of every two years, subject to performance review.
Essential Qualification	: Essential: Three years graduate degree in Microbiology, Biotechnology, Molecular Biology, Biochemistry, Food Technology, Food Science and Technology, Genetic Engineering, Environmental Sciences, Chemistry or Allied life sciences + three years post qualification experience (or) PG in Microbiology, Biotechnology, Molecular Biology, Biochemistry, Food Technology, Food Science and Technology, Genetic Engineering, Environmental Sciences, Chemistry or Allied life sciences. (or) Four years Graduate degree in Biotechnology, Biochemical Engineering, Bioengineering, Biotechnology & Biochemical Engineering, Chemical Engineering, Biosciences and Bioengineering, Food Engineering/Technology, Pharmacy and allied disciplines. <i>(As per ICMR memorandum No.: 16/29/2023/Admn/E.office No. 157401 dated 18th October 2024)</i> Desirable: Candidates should have knowledge in computational and experimental fields related to the project and publications in SCI/SCIE/Scopus.
Description of responsibilities	: The primary role is to assist in research activities under the guidance of the Principal Investigator (PI). Research activities include the production of prodigiosin pigment, purification, preparation of nano-particles and their characterization and characterization of its potential as drug against cancer cell lines.
Number of Post	: 2 (Two)
Date of Interview (Walk-in interview online/offline)	: Date: 26th March 2025, Time: 10.00 A.M. onwards. Venue: Department of Bioengineering, 2 nd floor, Science Block, NIT Agartala Mode of interview: Walk-in/Online/Offline Contact: labppr3@gmail.com ; 9681154213; 7896172343;

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](http://www.nita.ac.in)



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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 **Interview date and time**. The application should be sent to **Dr. Biswanath Bhunia**, Department of Bioengineering, National Institute of Technology (NIT), Agartala, Tripura, India or through e-mail at **labbpr3@gmail.com** with subject line “**Application for Project Technical Support-III Position in ICMR Project**”.
3. The project duration is 3 years (March 2025 to March 2028) 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 Institute terms and conditions and *as per ICMR memorandum No.: 16/29/2023/Admn/E.office No. 157401 dated 18th October 2024*
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. Biswanath Bhunia (Mobile No: 9681154213) & Dr. Muthusivaramapandian M (Mobile No: 7896172343)

Sd/

Dean(R&C)
NIT Agartala

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[Signature]

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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.:

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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: