



# राष्ट्रीय प्रौद्योगिकी संस्थान अगरतला

National Institute of Technology, Agartala

Jirania, Tripura, India, Pin -799046

Advt. No.:

F.NITA.38/189-ChE/2022/SR/Project Proposal/Proposal-2/NTFP/Part-3/JRF

Dated:

## Recruitment of Research Personnel for research project funded by NCE, Tripura

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

**Title of the Project** : Establishment of Testing Facility for Testing of Agarwood Oil & Hydrosol

**Funding Agency** : NCE, Govt of Tripura

**Project duration** : 04 years.

**Principal Investigator** : Dr. Srimanta Ray, Dept. of Chemical Engineering.

**Essential Qualifications** : Minimum Academic Qualifications:  
First Class - Master Degree -  
- M.Tech in Chemical Technology/Chemical Engineering/Biotechnology  
or Industrial Biotechnology/Environmental Engineering  
OR M.Sc in Chemical Sciences/Analytical Chemistry/Organic  
Chemistry/Biochemistry  
OR Master degree in discipline relevant to the project area

**Experience criteria:** Proven work experience in handling and operating Liquid and Gas Chromatograph with Mass Spectrometry and proficiency in interpreting and analyzing chromatograms

**Desirable Criteria**

1. Candidates with Ph.D will be given preference, provided that the application has desired experience in the field stated above.
2. Preference will be given to applicants with desired experience
3. Candidates with publication in Scopus/SCI indexed journals in the related field will be given preference
4. Candidate with NET/GATE/Equivalent qualification will be preferred.
5. Candidates having extensive experience in laboratory setting with inclination to field trials, sampling and travelling will be given preference

**Description of responsibilities** Key responsibilities include operation and maintenance of the equipment, conducting literature searches, method development, protocol designing, performing laboratory experiments, analyzing samples, and applying chemical reactions, and other responsibilities related to smooth execution of the project.

*Cup*



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**Monthly Emolument:**

Candidates fulfilling the minimum qualification having desired experience may be offered Research Fellow (Junior/Senior) position with Monthly Emolument (consolidated): INR 31,000/- Year 1&2 and INR 35,000/- Year 3 onwards, if applicable (Candidate with GATE qualification may be entitled to higher emoluments as per DST Office Memorandum dated 26 June 2023, subject to approval of funding agency)

Candidates fulfilling the minimum qualification but lacking desired experience may be offered Project Assistant position with Monthly Emolument (consolidated): INR 18,000/- Year 1&2 and INR 21,000/- Year 3 onwards, if applicable

Candidates with having higher than the minimum qualification (such as Ph.D) and having desired experience may be offered Research Associate position with Monthly Emolument (consolidated): INR 45,000/- Year 1&2 and INR 50,000/- Year 3 onwards, if applicable

**Last date for application:**

Within 10 days from the date of publication in institute website

**Date of Interview  
(Walking interview  
online/offline, place, date  
to be mentioned)**

Date of Interview: Within 5 days from the last date of application.

Mode: Online

(Reporting Date, Time and Link will be informed by email)

Selection Process: Presentation followed by Interview.

*Cw*



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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. Mere fulfilling the criteria does not entitle the candidate for shortlisting or selection. For shortlisting the decision of the Project Investigator and for the selection the decision of the selection panel will be the final binding for all.
2. Interested candidate should send their – (i) filled application including photograph and signed, (ii) annexure referred in the application (iii) scan copy of educational qualifications, (iv) research publications, (v) experience, (vi) skills acquired related to advertisement and (vii) statement of interest for the position within 10 days from the date of publication in the institute website. Incomplete application may be liable to be rejected.

The application received on later date till the date of interview may also be considered, if the application is found suitable for the project by the PI.

The application should be sent (as a single PDF) to Dr. Srimanta Ray, Department of Chemical Engineering, National Institute of Technology (NIT), Agartala, Tripura, India through e-mail at [srimanta.che@faculty.nita.ac.in](mailto:srimanta.che@faculty.nita.ac.in)

3. 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.
4. Candidate appearing through online mode shall bring all documents submitted online along with them including the original degree(s)/certificate(s) and experience certificate(s) at the time of joining for verification, as and when requested.
5. 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.
6. The applicant will be responsible for the authenticity of information, documents and photographs submitted.
7. The Institute reserves the right to cancel the recruitment without assigning any reason.
8. Appointment will be temporary in nature and as per the Institute terms and conditions. The continuation of appointment will be based on satisfactory annual performance appraisal. The temporary engagement can be terminated without assigning any reason.
9. The position is co-terminus with the project duration. In the event of the selected candidate wish to leave before completing of the tenure, he/she will be required to submit at least six months' notice in advance from the planned date of leaving the project and in the event of failure he/she may be required to refund the stipend drawn by him/her from the date of joining to the date of leaving the project.
10. The candidate selected for the above position will have the option to register for the PhD program at the Department of Chemical Engineering, National Institute of Technology (NIT) Agartala. However, for admission to the PhD program, the candidate has to meet the eligibility requirements as per the Ph.D rules 2018 of NIT Agartala.

Sd/

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

*Ag*



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## APPLICATION FORM

Application for the post of .....

Advt. No.: .....

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) : .....
- 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. (Attach Thesis Abstract) : .....
- 11 Research Experience (If any) (Attach  
Certificates) : .....
- 12 Aadhar No. (Attach copy of Aadhar Card) : .....
13. Permanent Address ..... Pin Code: .....
14. Present Address ..... Pin Code: .....
15. E-mail ID: ..... Phone/Mobile No.: .....

*Ap*



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16. Educational Qualification (Higher School onwards) (Attach Certificate and Marksheets) :

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

17. List of SCI Journal: (Attach as Annexure, if needed)
18. List of Scopus Journal: (Attach as Annexure, if needed)
19. List of Conference Paper: (Attach as Annexure, if needed)
20. Book/Book Chapter/Patent: (Attach as Annexure, if needed)
21. Work Experience: (Attach as Annexure)
22. List of Relevant Skillsrelated to advertisement: (Attach as Annexure)
23. Statement of interest for the position (Attach as Annexure)
24. Tentative Research Plan for Ph.D. (Attach as Annexure)
25. Present Affiliation (if employed)
26. Address of Employer
27. Mobile Number of Current Supervisor
28. References (at least three) (Attach as Annexure)

## **DECLARATION**

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: .....

*Ag*



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## UNDERTAKING

I, Mr./Ms. ...., Son/Daughter of ...., Resident of ...., willing to join in the Project "Establishment of a Testing Facility for Agarwood Oil and Agarwood Hydrosol" as Junior Research Fellow (JRF) under supervision of Dr. Srimanta Ray in the Department of Chemical Engineering with reference to the advertisement: F.NITA.38/189-ChE/2022/SR/ Project Proposal/Proposal-2/NTFP/Part-3/JRF dated \_\_\_/\_\_\_/20\_\_\_ do hereby undertake as under:

1. I have thoroughly read the terms and condition for the afore-mentioned project position and I undertake to abide by all the terms and condition for the afore-mentioned project position published in the advertisement: F.NITA.38/189-ChE/2022/SR/ Project Proposal/Proposal-2/NTFP/Part-3/JRF dated \_\_\_/\_\_\_/20\_\_\_, if selected.
2. I have thoroughly read the eligibility criteria for the afore-mentioned project position and I understand that my appointment, if selected for the position in the afore-mentioned project will stand cancelled, if any of my uploaded/ submitted document(s) as well as information given by me is/ are found to be false/ untrue, at any point of time, and decision taken by NIT Agartala will be final.
3. I hereby declare that I have entered the percentage of marks / CGPA etc as given by the university / institute correctly and I affirm that my qualifying degree as well as the university / college / institute from which I have obtained the degree is approved and recognized by UGC / AICTE as the case may be and also do undertake that I will have no objection if my candidature is rejected or cancelled in the event of my willful concealment or misrepresentation of any fact detected by NIT Agartala at a subsequent stage.
4. I confirm that I am not employed with any other institution or organization/ (if employed) that I will not remain employed with any other institution or organization at the time of joining.
5. I shall abide by all the rules and regulations of NIT Agartala, modified from time to time.

Date: .....  
Place: .....

Signature of the candidate with date:

Name of the candidate: