NATIONAL INSTITUTE OF TECHNOLOGY, TIRUCHIRAPPALLI – 620 015 DEPARTMENT OF CHEMICAL ENGINEERING

ADVERTISEMENT FOR THE POST OF PROJECT ASSISTANT

NITT/CHL/DST-WTI/Project Assistant /2023

Dated 03.01.2023

Title of the Project	:	Energy Conservative Approach Towards Sewage Water Treatment Integrated with Power Generation and Desalination Using Exoelectrogen and Algal Biocathode	
Funding Agency for the Project specimen	:	DST, WTI scheme	
Project Positions and Number	:	Project Assistant - 1 No.	
Qualification	:	Essential Qualification:B.Tech in Biotechnology Or B.Sc. in Microbiology Or M.Sc in Microbiology Or M.E /M.Tech in Biotechnology / Chemical Engineering / Electrochemical Engineering or anyother appropriate/relevant specializationKnowledge in the area of Wastewater Treatment using Microbial Fuel Cell /Bioelectrochemical system are preferred.	
Emoluments	:	Rs. 20000/- + HRA as per Institute norms.	
Duration:	:	Three Years	
Job Description:	:	 a. Investigate the Sewage Water Treatment Integrated with Power Generation and Desalination Using Exoelectrogen and Algal Biocathode b. Compilation of Results c. Report Preparation and Presentation d. Selected candidate is eligible to register for Ph.D. as per institute norms. 	

Other Instructions

- **A.** Candidates before appearing for the interview shall ensure that they are eligible for the position they intend to apply.
- **B.** Candidates desiring to appear for the Interview should submit their applications with the following documents to the Office of the Principal Investigator through Registered/ Post.
- **C.** Application should be furnished only in the prescribed format.
- **D.** Experience including research, industrial field and others.
- ${\bf E}.$ Attested copies of degree/ certificate and experience certificate
- **F.** Candidates shall bring along with them the original certificates at the time of the interview for verification.
- G. Please note that no TA/DA is admissible for attending the interview.
- H. PI Can be reached through the mail (<u>samsudeen@nitt.edu/ dheen003@gmail.com</u>) with the subject marked as "Project Assistant - WTI - DST 2022"
- I. PI Address for the correspondence.

Dr. Samsudeen.N,

Associate Professor, Department of Chemical Engineering, NIT, Tiruchirappalli-620015.

J. The last date and time of submission of duly filled in application is **18.01.2023**.

NATIONAL INSTITUTE OF TECHNOLOGY, TIRUCHIRAPPALLI – 620 015 DEPARTMENT OF CHEMICAL ENGINEERING

APPLICATION FOR THE POST OF PROJECT ASSISTANT

For Office Use only	Paste here your
Serial Number allotted to the Applicant	recent passport size colour Photograph
Signature of the Application Screening Committee Chairman	

APPLICATION FOR THE POST OF PROJECT ASSISTANT

1. Name of the Candidate in full						
2. Nationality						
3. Mother Tong	ue					
4. Date of Birth			Date	Month	Year	
5. Sex			Male / Female			
6. Marital Status	5		Married / Single			
7. Category	SC / ST	/ OBC /	Please specify			
General						
8. Address for communication with						
Mobile number and E Mail ID						
9. Project Title						
10. Name of the Post applied for						
11. Advertisement Number with Date						
Academic Caree	er : Enclose pl	noto copies of	the qualifying d	legree certificate	s and mark	
sheets/ grade cards showing the percentage			of marks or CG	PF from HSC or		
Name of	School /	Board/	Broad	Year of	% of marks /	
Exam	University	University	subjects of	Passing	GCPA	
			study			
S.S.L.C						
H.S.C						
Graduation						
Post-						
Graduation						
Any other						

Enclose self-attested Xerox copies

13. NET Score

Subject	Year

14. Work Experience, if any

Organization	Designation	Duration		Nature of Job
		From	То	

15. Previous Research work and publication, if any (enclose copies of published or unpublished work)

16. Proof of past study as a sponsored candidate, or other contractual obligation, if any:

17. Reference

Name	Address	Phone & E Mail ID

18. I do not have a relative among Faculty and Staff of the NIT, Trichy.

19. Declaration: I do hereby that the information furnished in the application is true to the best of my knowledge and belief. If admitted, I shall abide by the rules and regulations of the Institute and Project associated to it. If any information furnished in this application is found to be untrue, I am liable to forfeit the seat / appointment allotted to me any time in future and legal action be taken against me.

Date:

Full signature of the Applicant

List of Enclosures: (1)

- (2)
- (3)
- (4)