

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 any other appropriate/relevant specialization <i>Knowledge in the area of Wastewater Treatment using Microbial Fuel Cell / Bioelectrochemical system are preferred.</i>
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.
- 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 (samsudeen@nitt.edu/ dheen003@gmail.com) 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.**

Dr.Samsudeen. N
Principal Investigator

12. GATE ScoreSubject
.....Year.....

13. NET Score
.....Subject.....Year.....
.....

14. Work Experience, if any

Organization	Designation	Duration		Nature of Job
		From	To	

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)