DEPARTMENT OF COMPUTER SCIENCE ENGINEERING
NATIONAL INSTITUTE OF TECHNOLOGY, TIRUCHIRAPPALLI – 620 015
TEL: 0431 – 2503365, FAX: 0431 – 2500133

NITT/CSE/BHEL/22-23   **November 29, 2022**

ADVERTISEMENT

Applications are invited from eligible candidates for the position of **Project Assistant (PA)** for the BHEL-NITT Research project titled "**Development of advanced user interface with boiler steam leak signal intensity, frequency spectrum capability for BHELSONIC**" in the Department of Computer Science Engineering, National Institute of Technology, Tiruchirappalli.

Position & Number	**Project Assistant (PA) – 1**
Essential qualification	**B.E/B.Tech** in Electronics and Communication / Instrumentation/Electrical Engineering. Minimum 60% or 6.5 CGPA in UG from a recognized University/ Institute
Salary	Rs. 20,000/-
Job Description	• To Develop conceptual design, Detailed design, Development of Prototype, Testing and Validation of the prototype of the PMS • To Design PCB for signal conditioning hardware and Addon module for Multichannel Voltage to DB convertor • To Integrate the hardware with developed HMI software • Purchase of equipment and components for the project • Data collection, Analysis and documentation of results *Strong Signal processing and Hardware design knowledge is preferred*
Duration of Project	9 Months

- Eligible candidates may send the scanned copy of their duly filled applications (only in the prescribed format given below) along with the relevant supporting documents by email to: sivasankarelango@gmail.com with the subject marked as "**PA Application BHEL - NITT PROJECT**".
- Preference will be given to the candidate who is having good academic record, research potential, and relevant experience. However, the selection of the candidate would be based on their performance in the Interview.
- The date of interview will be communicated to the shortlisted candidates by **E-mail.** No T.A/D. A will be paid for attending the written test and the interview.
- The selection committee decision is final. If any applicant is found to canvass in any manner, the candidate selection shall be summarily rejected.
- The last date for receipt of applications is **20.12.2022**

Dr. E. Sivasankar, (Principal Investigator)
Associate Professor
Department of Computer Science & Engineering
National Institute of Technology, Tiruchirappalli – 620 015.

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OFFICE OF THE DEAN (R & C), NIT, TIRUCHI

RECRUITMENT OF TEMPORARY PROJECT STAFF - APPLICATION FOR THE POST OF PROJECT ASSISTANT
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For Office Use only Serial Number allotted to the Applicant …………………………… Signature of the Application Screening Committee Chairman	Paste here your recent passport size color Photograph

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APPLICATION FOR THE POST OF PROJECT ASSISTANT
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1. Name of the Candidate in full	
2. Nationality	
3. Mother Tongue	
4. Date of Birth	Date Month Year
5. Sex	Male / Female
6. Marital Status	Married / Single
7. Category SC / ST / OBC / General	Please specify
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 Career : Enclose photo copies of the qualifying degree certificates and mark sheets/ grade cards showing the percentage of marks or CGPF from HSC onwards

Name of Exam	School / University	Board/ University	Broad subjects of study	Year of Passing	% of marks / GCPA
S.S.L.C					
H.S.C					
Graduation					
Post-Graduation					
PhD					

Enclose self-attested Xerox copies

13. GATE Score.. Subject
……………………………………Year……………………………………………………….

14. NET Score
……………………………………Subject…………………………………………Year…………………
…………………………………

15. Work Experience, if any

Organization	Designation	Duration		Nature of Job
		From	To	

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

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

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18. Reference

Name	Address	Phone & E Mail ID

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

20. 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)