

National Institute of Technology, Tiruchirappalli – 620 015
Department of Electrical and Electronics Engineering
ADVERTISEMENT FOR RECRUITMENT OF PROJECT ASSOCIATE-I

Ref.: NITT/EEE/MeitY-EVSS/PA-I/2026

Dated:19-01-2026

Applications are invited from Indian Nationals only for Project Positions as per the details given below, (for consultancy / research projects, under the principal investigator **Dr. G. Saravana Ilango** and Co-principal investigator **Dr. S. Senthil Kumar**, Department of Electrical and Electronics Engineering, in National Institute of Technology, Tiruchirappalli-15, Tamil Nadu.

1. Title of the Project: **Portable PV Integrated Multi Active Bridge Converter Based EV Charger for Metropolitan and Rural Area**
2. Funding Agency for the Project: **MeitY-MHI Electric Vehicle Sub-System Programme- Part-II**
3. Project Positions and Number: **Project Associate (PA)-I and 01**
4. Qualifications

Essential: B.E/B.Tech. in Engineering or Technology from a recognized university or equivalent in EEE/Computer Science Engineering

Desirable: M.E/M.Tech in Power Electronics/Computer Science
5. Emoluments (per month): **Rs. 25,000 + HRA (As per norm)**
6. Duration: Initially for a period of one year, which may be extended based on performance.
7. Age limit and relaxation details: **35 years as on 24.12.2025.** (SC/ST/OBC/WOMEN/PWD candidates will get relaxation as per Govt. of India Rules.)
8. Job Description
 - a) Purchase of Equipment's and Components.
 - b) Setting up the prototype hardware in the laboratory.
 - c) Evaluate and analyse the system.
 - d) Testing and validate the prototype of PV Integrated Multi Active Bridge Converter Based EV Charger in the laboratory at NIT-T.
 - e) The candidate selected as PA-I is eligible to register for pursuing M.S/Ph.D. programme as per NITT rules and regulations after fulfilling requirements of M.S/Ph.D. programme.

Instructions:

- A. Candidates before appearing for the interview shall ensure that they are eligible for the position they intend to apply.
- B. For any clarification, please contact the Co-PI by E-Mail: **skumar@nitt.edu** with the subject marked as “Clarification on Project Associate (PA) Application- MeitY-MHI-part-II”.
- C. **Candidates should bring the original certificates with them during the interview for verification along with one set of attested copies.**
- D. Please note that no TA/DA is admissible for attending the interview.
- E. **The application form (Form No. 8) should be filled out and submitted along with the required certificates via email to skumar@nitt.edu on or before 12-02-2026. (Late submissions are not allowed) and [click here](#) to fill the details in the google form.**
- F. The selected candidates will be informed through an email. The interview will be held at Electrical and Electronics Engineering Department, NIT Tiruchirappalli followed by the written test.

Name and Signature of the Principal Investigator

National Institute of Technology, Tiruchirappalli – 620 015**Department of Electrical and Electronics Engineering****RECRUITMENT OF PROJECT ASSOCIATE-I**

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

APPLICATION FOR THE POST OF PROJECT ASSOCIATE - I

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 CGPA 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					
Any other					

Enclose self-attested Xerox copies

12. GATE/NET Score

..... Subject.....

Year.....

13. Have you or your relatives associated with NIT Tiruchirappalli? (if yes, provide the details)

14. Have you already associated/associating with NIT Tiruchirappalli. (Student/Project staff, etc.,) ? (if yes, provide the details)

Position	Duration		Nature of Job
	From	To	

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)

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

18. Reference

Name	Address	Phone & E Mail ID

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/consultancy 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)