



**DEPARTMENT OF AUTOMOBILE ENGINEERING
MADRAS INSTITUTE OF TECHNOLOGY (MIT) CAMPUS
ANNA UNIVERSITY, CHROMEPET, CHENNAI – 600044.**

Date: 10.09.2025

CALL FOR PROJECT ASSISTANT

Applications are invited for the position of **PROJECT ASSISTANT** for the project sanctioned by DOTE/CMRG/Government of TamilNadu as detailed below:

Name of the Project	: On Board Green H2 Generation for Vehicles Using Novel Catalytic Ammonia Decomposition Through Exhaust Waste Heat Recovery to Control GHG Emissions
Funding Agency	: DOTE/CMRG/Government of TamilNadu
Project Position	: Project Assistant
Number of Post	: 1 (One)
Project Duration	: 30 Months
Emoluments per month	: Rs. 25,000/- (Rupees Twenty Five Thousands Only) consolidated
Essential Qualification	: B.E/M.E, Mechanical Engineering, Automobile Engineering, Mechatronics
Max. age	: 30 years, as on i.e., 01.10.2025
Research Area	: Green Energy, Hydrogen Fuel, Internal Combustion Engines
Job Description	: <ul style="list-style-type: none"> • To design the Heat exchanger, Identify the Catalyst, Fabrication, Coating, Characterization, Interfacing and testing fuel efficient vehicle using alternative sources of energy • To compile test results, Report Preparation and Presentation • To carry out the work assigned by the PI related to the Project.
Desirable	: <ul style="list-style-type: none"> • Applicants having knowledge in the Alternate Fuels like Hydrogen, Dual Fuel Engine and Catalyst • Applicants having sound fundamental technical knowledge in the field of Automobile Engineering • Past Research Experience and publications in reputed peer reviewed Journals. • A strong commitment and motivation to pursue research in the subject area and having good communication skills

General Information:

1. Applicants before applying shall ensure that they are eligible for the position they intend to apply.
2. Application should be furnished only in the prescribed format.
3. The applicant will be responsible for the authenticity of information and other documents submitted.
4. The candidate selected as Research Associate is eligible to register for pursuing Ph.D. programme as per Anna University rules and regulations after fulfilling requirements of Ph.D. programme.
5. Applicants should submit their applications along with the **self-attested copies(not originals)** of academic certificates, experience certificates, paper publications and other relevant documents to the **Dr.P.Senthil Kumar, Principal Investigator, CMRG Project, Department of Automobile Engineering, MIT Campus, Anna University, Chromepet, Chennai -600044, by In-person / Registered Post.**
6. The selection criteria would be as per the guidelines of Anna University.
7. Mere fulfilling of the minimum qualifications does not entitle any candidate for an interview call. The University reserves right to set higher criteria than the essential qualifications for shortlisting the candidates.
8. The date and time of written test and interview will be informed to the shortlisted applicants by email/mobile number only.
9. Applicants shall bring the original certificates at the time of selection process for verification.
10. The selection committee decision is final.
11. No TA/DA is admissible for attending the interview.
12. The position is temporary for the period of 30 months only, subject to satisfactory performance for a duration of the project. However, the selected candidate is expected to work, till the completion of the project.
13. **The last date and time of submission of duly filled in application 25.09.2025, 5.00 PM.**

Note: Do not enclose the original certificates. Attach only the self-attested copies. During the time of the selection process, original certificates to be produced for verification.

Principal Investigator

12.	WORK EXPERIENCE (Experience certificate to be enclosed)						
	Name of the organization	Designation	Period		Nature of Work	Total experience	
			From	To		Years	Months
		Total experience					
13.	Additional Skill set / Information (if any):						

I, _____, certify that the information furnished above is true to the best of my knowledge and belief and that no related information is concealed. If any discrepancy is found at any stage, the Anna University has the right to cancel my application or termination of my service without any notice, if employed. I am also aware that this application is only for temporary post.

Place:

Date:

Signature of the candidate