



**DEPARTMENT OF MECHANICAL ENGINEERING**  
**133 GOVERNMENT POLYTECHNIC COLLEGE**  
**CHEKKANURANI, MADURAI - 625514**



**Advertisement for the recruitment of Project Assistant**

- Sponsoring Agency** : CMRG 2025 - 26, Directorate of Technical Education (DoTE), Tamil Nadu sponsored research project
- Project ID** : CMRG250204
- Title of the Project** : Multi-Physics Digital Twin Model for Wind Turbine Blades Using CFD and FEA Integration
- Principal Investigator** : Dr. P. Emmanuel Nicholas, Lecturer, Department of Mechanical Engineering, Government Polytechnic College, Chekkanurani.
- Name of the Post** : Project Assistant
- Number of Posts & Duration** : One (From the date of appointment until 13 February 2029)
- Essential Qualification** : B.E / B.Tech in Mechanical Engineering / Mechatronics Engineering / Material Science/ Electronics and Communication / Electronics and Instrumentation / Electrical and Electronics / other Closely Relevant Degree specialization  
(or)  
M.E / M.Tech in Mechanical Engineering / Electronics and Communication / Electronics and Instrumentation / Electrical and Electronics / other Closely Relevant Degree specialization  
(or)  
PhD in any Engineering Discipline
- Emoluments per Month** : Rs.25,000/- (Consolidated)
- Desirable Skills** : Hands-on experience in CFD, FEA, Python, MATLAB and knowledge of machine learning algorithms, IoT, Data acquisition systems & Embedded systems

**General Instructions:**

1. Duly filled in application (as given in Annexure – I), along with an updated Curriculum Vitae and self-attested photocopies of relevant certificates, should be sent to “**Dr. P. Emmanuel Nicholas, Lecturer, Department of Mechanical Engineering, Government Polytechnic College, Chekkanurani, Madurai - 625514**” mentioning the subject as “**Application for Project Assistant under CMRG project grant**” on or before **31.03.2026, 05.00 pm**. A scanned copy of the application should be sent to [gptlnicholas@gmail.com](mailto:gptlnicholas@gmail.com) with the subject line “Application for Post of Project Assistant”.
2. The candidate should ensure his/her eligibility for the post before applying. Only eligible candidates will be called for the offline interview.
3. The date and time of the interview will be informed later to the candidates via e-mail only. Candidate must appear for the interview with their original certificates and other relevant documents.
4. Any claims regarding qualifications & experience must be supported by the necessary certificates.
5. No TA/DA will be provided to candidates for attending the interview.



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6. All terms and conditions of this recruitment/appointment will be as per the CMRG guidelines and the rules of Government Polytechnic College, Chekkanurani, Madurai.
7. The selected candidate will be required to carry out the project at Government Polytechnic College, Chekkanurani, Madurai 625514.
8. The position is temporary which will be renewed every year, subject to satisfactory performance. It is co-terminus with the project grant.
9. The Project Assistant shall work full-time exclusively for the CMRG sponsored project and shall not hold any other fellowship or employment during the tenure of the project.
10. The Institute reserves the right to cancel the recruitment without assigning any reason.





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10.	Additional Qualifications (including higher degree(s)/Certificates/ GATE/CSIR/UGC/ NET/SET/ Others):						
	S. No.	Details [Qualifying Examination, Branch, Year, Valid up to, Percentile, Rank, Any other information]					
11.	Experience : (if any)						
	Name of the Organization	Designation	Period		Nature of Work	Total Experience	
			From	To		Years	Month
12.	Additional information (Awards/Recognitions/Patents/Research Publications/Sponsored R & D Projects):						

**Declaration**

I hereby declare that I have carefully read the instructions and particulars provided to me, and that the entries made in this application are true and correct to the best of my knowledge and belief. If selected, I undertake to abide by the rules, regulations, and discipline of the Government Polytechnic College, Chekkanurani, Madurai.

I understand that the decision of the Government Polytechnic College, Chekkanurani, Madurai regarding the selection process is final and binding. I also acknowledge that the Government Polytechnic College, Chekkanurani, Madurai has the right to terminate my engagement at any time after selection if it is found that I have furnished false information or if my conduct or antecedents are found to be unsuitable for continued association with the Government Polytechnic College, Chekkanurani, Madurai.

I agree to abide by the decision of the Government Polytechnic College, Chekkanurani, Madurai in all matters related to this application. I am fully aware that this application is for a temporary position only.

Signature of the Applicant

Place:

Date: