

# DEPARTMENTOFMECHANICALENGINEERNG ANNA UNIVERSITY CHENNAI-600025

## RECRUITMENT OF PROJECT STAFF

Dated. 10-09-2025

Applications are invited from eligible candidates for the post of 'Project Assistant' in the CMRG funded research project entitled " Bio-inspired surface texturing and finishing of orthopedic implants to enhance their performance and reduce healthcare cost" at the Department of Mechanical Engineering, Anna University, Chennai -600 025.

Designation	Monthly emoluments (Rs.)	No. of positions	Duration	Qualification
Project	25,000	1	3 years or till the	B.E / B.Tech and M.E/M.Tech in
Assistant			completion of the project	Mechanical Engineering or
			(whichever is earlier)	other relevant branches

### **Desirable Qualifications and Skills:**

- 1) Strong academic background.
- 2) Proficiency with Materials Science, Matlab, FEA, and modern Al tools.
- 3) Good communication (including writing) skills.

#### **General Information:**

- 1. The position is purely temporary and will expire after the project is completed.
- 2. Only short-listed candidates will be called for interview.
- 3. No TA/ DA will be paid for attending the interview.
- 4. Successful candidate can register for Ph.D in Anna University in the same research area.

#### 5. ABOUT THE PROJECT:

- The objective is to develop novel lattice structured orthopedic implants using additive
  manufacturing and post-processing them. The selected candidate will get an opportunity
  to work with renowned implant manufacturing industries in Chennai and a Government
  Orthopedic surgeon who are also collaborators in the project.
- Tremendous scope for further post-doctoral research in the field of Additive Manufacturing / Orthopedic implants / to get employed in relevant industries.

# **How to Apply:**

Interested candidates possessing qualifications as stated above, may send their filled-in application (as per Annexure - I) by post along with self-attested photocopies of educational qualifications, any other experience certificates (if applicable), Mark sheets, evidence of any other academic credentials, on or before 26-09-2025. Please mention 'DME/CWS/Project Assistant Recruitment / Project No.CMRG2400655 - Dr. D. Samuel Raj' on the postal cover and send it to the following address:

## Address for communication:

The Head of the Department (Ref. - Project Assistant - Project No.CMRG2400655)

Department of Mechanical Engineering,

College of Engineering, Guindy Campus,

AnnaUniversity, Chennai-600025.

Also send a soft-copy of the filled in application form with scanned proofs attached as a single document to samuelraj@annauniv.edu.

HOD

**Department of Mechanical Engineering** 

# PROGRESS THROUGH KNOWLEDGE

# Annexure—I ANNAUNIVERSITY

# **CHENNAI-25**

# PROJECT ASSISTANT RECRUITMENT- APPLICATION FORM

# (To be filled by office)

Application number	Date of Receipt of	
	the application	

# (To be filled by the applicant)

# **Personal Details:**

Full Name (In Capital)				
Date of Birth (DD/MM/Y Y)		Gender (Male/Female)		Affix Recent Passport Size Photo
Marital Status (Married/Unmarried)		Nationality		
Category (Gen/EWS/OBC/SC/ST)				
Address for Communication		Permanent Addre	<b>2</b> SS	
Mobile/Phone no.		E-mail ID		

Education Background (From Matriculation Onward; Attach copies of the qualifying degree certificates and mark sheets)

S.No.	Degree	Board/University	Regular/Part time	Year	Division	%Marks /CGPA
1	$10^{\text{th}}$					
2	HSC					
3	<b>B.</b> E /					
	B.Tech					
4	M.E/					
	M.Tech					

# Qualifying Examination (GATE/CSIR/UGC/NET/Others)

S.No.	Qualifying Examination	Branch	Year	Valid up to	Percentile	All India Rank	Any other information

# **Professional Experience (Attach Copies of experience certificates)**

C No	No. Designation Name of the Organ		Pei	riod	Nature of West
S.No.	Designation	Name of the Organization	From	То	Nature of Work

research rabileations (in arry)	esearch Publications	(if any)	:
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Awards, Patents, Prizes, etc., (if any)

Any other relevant information which is not covered above:

#### **DECLARATION**

I declare that the information furnished above is true and correct to the best of my knowledge and belief, and that no related information is concealed. If any discrepancy is found at any stage, Anna University, Chennai, shall cancel my application / selection. I am aware that this application is only for a temporary position.

Place:	
Date:	Signature of the Applicant