

**CENTRAL MANUFACTURING TECHNOLOGY INSTITUTE**  
**TUMKUR ROAD BENGALURU - 560022**  
**(AEAMT)**

Date: 01-12-2025

**Candidates Selected for Graduate Internship under AEDP for the year 2025-26**

Subsequent to the Online Interviews conducted at CMTI, Bengaluru, on 29.10.2025, 30.10.2025, 03.11.2025, 04.11.2025, 06.11.2025, 07.11.2025, 10.11.2025, and 17.11.2025, the following candidates have been selected for Internship Training at the Central Manufacturing Technology Institute, Bengaluru.


CMTI will communicate with the selected candidates through email at the earliest.

Sl. No.	Name of the Student	Problem Statement	Degree	Field	State	Result
1	Mohith Gowda G S	Advanced Fiber-Optic Low-Coherence Interferometry for High-Resolution Cavity Analysis	Graduate	ECE	Karnataka	Selected
2	Nithya Yadhunatha	AI-assisted Multi-level Fatigue Assessment in Manufacturing Workers	Graduate	CSE	Karnataka	Selected
3	Premnath D	Design and Development of High Pressure Air Driven Liquid Pump.	Graduate	ME	Tamil Nadu	Selected
4	Akshay Pravin Pawar	Design and Development of Resonant Power Converter for Ultrasonic Actuator	Graduate	EEE	Maharashtra	Selected
5	Keerthi G S	Design of I-V tracer circuit for electronic components	Graduate	ECE	Karnataka	Selected
6	George Jacob	Development of a hybrid system for precise micromachining	Graduate	ME	Kerala	Selected
7	Kruthik M Nandan	Development of Aero lap Polishing System and its sub-assemblies	Graduate	ME	Karnataka	Selected
8	Sunaina J	Development of Compact Electronic Hardware for a High-resolution Handheld Surface Roughness Tester	Graduate	EEE	Karnataka	Selected
9	Umemantasmeia K	Hydro Lock tool Holder	Graduate	ME	Karnataka	Selected
10	Sinchana G P	Image Classification of Human Carcinoma Cells	Graduate	CSE	Karnataka	Selected
11	Jayant Shantinath Shiraguppi	Interelectrode gap measurement in Electrochemical Machine	Graduate	ECE	Karnataka	Selected
12	Nandita B Jeevannavar	Literature survey & Conceptual Design of a special purpose machine for machining of workpiece made of high viscous elastomer.	Graduate	ME	Karnataka	Selected
13	Nithin S D	Literature survey & Conceptual design of slot-die coating head	Graduate	ME	Karnataka	Selected
14	Aryan Gagan Shirival	Modbus RTU communication stack development for Industrial Embedded Systems	Graduate	ECE	Karnataka	Selected
15	Chethan M S	Modbus TCP communication stack development for Industrial Embedded Systems	Graduate	ECE	Karnataka	Selected
16	Swagat Baghel	Stimulation of force required for extrusion & drawing operations of an aluminum slug and validate using FEA	Graduate	ME	Chhattisgarh	Selected

**Waitlist :**

Sl. No.	Name of the Student	Problem Statement	Degree	Field	State	Result
1	Abhishek	AI-assisted Multi-level Fatigue Assessment in Manufacturing Workers	Graduate	ECE	Karnataka	Waitlist
2	Tharesh D R	AI-assisted Multi-level Fatigue Assessment in Manufacturing Workers.	Graduate	EEE	Karnataka	Waitlist
3	Abhishek	Design and Development of Resonant Power Converter for Ultrasonic Actuator.	Graduate	ECE	Karnataka	Waitlist
4	Lakshmi J S	Design of I-V tracer circuit for electronic components	Graduate	ECE	Karnataka	Waitlist
5	Tharesh D R	Development of Compact Electronic Hardware for a High-resolution Handheld Surface Roughness Tester.	Graduate	EEE	Karnataka	Waitlist
6	Gokul MD	Estimation of force required for extrusion drawing operations of an aluminum slug and validate using FEA	Graduate	ME	Karnataka	Waitlist
7	Meghana U	Image Classification of Human Carcinoma Cells	Graduate	CSE	Karnataka	Waitlist
8	Thokala Rohith Sai	Image Classification of Human Carcinoma Cells	Graduate	CSE	Andhra Pradesh	Waitlist
9	Avuduri Aasritha	Interelectrode gap measurement in Electrochemical Machine	Graduate	ECE	Andhra Pradesh	Waitlist
10	Santhosh G	Literature survey & Conceptual Design of a special purpose machine for machining of workpiece made of high viscous elastomer.	Graduate	ME	Tamil Nadu	Waitlist
11	Karthikeyan Kodavaluru	Modbus RTU communication stack development for Industrial Embedded Systems	Graduate	ECE	Andhra Pradesh	Waitlist
12	Supritha B K	Modbus TCP communication stack development for Industrial Embedded Systems	Graduate	ECE	Karnataka	Waitlist

**Note:** Selected candidates can join the CMTI after receiving their Enrollment ID.

  
(Anil Kumar K.)  
GH-AEAMT



  
(Arun Kumar J. G.)  
Joint Director &  
CH-AEAMT