



Engg College

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/ Polytechnic

The Institution of Engineers (India)

(ESTABLISHED 1920, INCORPORATED BY ROYAL CHARTER 1935)

8 GOKHALE ROAD, KOLKATA – 700 020

PROFORMA OF REPORT FROM STUDENTS' CHAPTER

(1 April 2025 - 31 March 2026)

Name of Engineering/ Polytechnic college : Ramco Institute of Technology**Branch of Engineering (for Engineering College only):** Mechanical Engineering**Chapter Code:** 626117/RIT/MC**Date of Last Enrolment of Students in Students' Chapter of IEI:** 10.02.2026**Name of Adviser with contact no and e-mail:** Mr. S. Valai Ganesh, Assistant Professor (Senior Grade), 9043489697, valai.ganesh@ritrjpm.ac.in

Please fill in the format given below. Extra sheets of paper indicating the details of various events be attached with the proforma. All technical activities and events conducted by the Chapter must be accompanied with the photographs taken on the event. Activity reports not complete or not supported by photographs shall not be considered for Award. Please provide the details of each activity (in M S Word) in a separate sheet, the prescribed proforma is provided herewith

1. Date of Election : 08.08.2025**2. Date of AGM :09.08.2025**

Sl No	Technical Activity	No of activities per Quarter (Qtr)				Details with photograph in Page No (range) (From __ To __)
		Qtr 1	Qtr 2	Qtr 3	Qtr 4	
3.	Committee Meeting/s	✓	✓✓		✓	
4.	Lecture	✓				
	Paper presentation		✓			
5.	Seminar	✓			✓✓	
	Workshop	✓			✓	
	Conference					
6.	Technical/Project Demonstration	✓			✓	
	Model competition					
	Poster Competition	✓	✓			
7.	Group Discussion			✓		
	Technical Quiz				✓	
	Aptitude Test		✓			
8.	Technical Visit					
9.	Film show		✓			
	Display of Technical Information		✓			
10.	Short term course (Course duration minimum 3 days)					
11.	Any other technical activity					

Number of photographs attached.

First Quarter _____

Second Quarter _____

Third Quarter _____

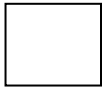
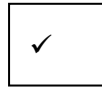
Fourth Quarter _____

Signature of the Faculty Advisor

with date affixed with seal

Signature of the Principal

with date affixed with seal



(Lecture /Paper presentation/Seminar//Workshop/Conference/Technical Project Demonstration/Model competition/Poster Competition/Group Discussion/Technical Quiz/Aptitude Test/Technical Visit/Film show/Display of Technical Information/Short term course)

Title /Theme: Workshop on “PLC” (Offline Event)

Date : 16.03.2026 **Duration:** 01 day (02.00pm- 04.30pm IST)
No of Students Participated: 11 students from ECE, EEE and CSBS

Photographs with caption:
(Activity reports not supported by photographs shall not be considered for award)



Fig. 1 Poster



Fig. 2 Glimpses



Fig. 3 Glimpses

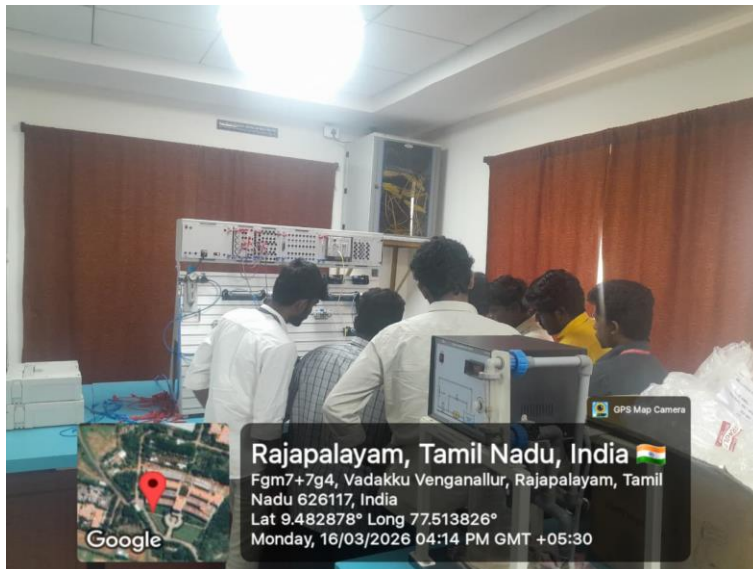
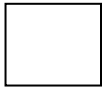


Fig.4 Glimpses



Details:

Chief Guest/ Guest of Honor: Mr. S. Ajay, Batch 2023-2027, Mechanical Engineering

Speakers: Nil

Report

(maximum 250 words)

The Department of Mechanical Engineering, in association with the Institution of Engineers (India), successfully organized a workshop on “**Programmable Logic Controllers (PLC)**” on 16 March 2026. The primary objective of the workshop was to provide participants with fundamental knowledge and practical exposure to PLC systems, which play a crucial role in modern industrial automation.

A total of 11 enthusiastic student members from the Departments of Electronics and Communication Engineering (ECE), Electrical and Electronics Engineering (EEE), and Computer Science and Business Systems (CSBS) actively participated in the event. The interdisciplinary participation enriched the learning experience and encouraged collaborative understanding of automation technologies.

The workshop was conducted by Mr. S. Ajay, a third-year Mechanical Engineering student, who served as the resource person. He delivered an informative and engaging session covering the basics of PLC, its components, programming techniques, and real-time industrial applications. His clear explanations and practical insights helped participants grasp key concepts effectively.

The event was coordinated by Mr. S. Valai Ganesh, Assistant Professor (Senior Grade), Department of Mechanical Engineering, and Faculty Adviser of IE(I)/Mechanical Engineering. His guidance and support ensured the smooth execution of the workshop.

Overall, the workshop provided a valuable platform for students to enhance their technical knowledge and gain hands-on understanding of PLC systems. It also highlighted the importance of automation in various engineering fields, motivating students to explore further advancements in industrial control systems and smart manufacturing technologies.

Sample Certificate



S. Valai Ganesh
MR. S. VALAI GANESH
APISG/MECH/RT
Faculty Advisor
IE(I)- MECH Student Chapter
Signature of the Faculty Advisor
Ramco Institute of Technology
Rajmelaipalayam - 626-117
with date affixed with seal



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