



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:** 28.11.2024**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

**Details:**

Chief Guest/ Guest of Honor: Nil

Speakers: Nil

Report*(maximum 250 words)*

The Department of Mechanical Engineering, in association with the Institution of Engineers (India), organized an engaging technical event titled “**Robo Arati**” on **30 September 2025**. The event was conducted with the objective of introducing students to the integration of robotics with cultural and innovative practices, thereby fostering interest in automation, robotics, and applied engineering concepts.

A total of **25 members** actively participated in the event, which witnessed keen interest and enthusiasm among the attendees. The live demonstration of **Robo Arati** effectively showcased the practical application of robotics in performing synchronized and programmed movements, highlighting the role of mechatronics, control systems, and automation in modern engineering practices.

The demonstration was carried out by **Mr. B. Shanmugapandi** and **Mr. M. Vignesh, III Year Mechanical Engineering students**, who clearly explained the design, working principles, and control mechanisms involved in the robotic setup. Their presentation helped participants gain practical insights into robotic programming, system integration, and real-time operation, making the session both informative and interactive.

The overall coordination of the event was efficiently handled by **Mr. S. Valai Ganesh, AP (Senior Grade)/Mechanical Engineering, Faculty Adviser – IE(I) Mechanical Chapter**, whose guidance ensured smooth organization and successful execution of the programme. The event concluded with positive feedback from participants, as it effectively enhanced technical awareness, encouraged hands-on learning, and strengthened students’ interest in robotics and automation.

Video Link:

https://www.instagram.com/reel/DPQ3ywdIA5z/?utm_source=ig_web_copy_link&igsh=MzRIODBiNWFIZA==MR. S. VALAI GANESH
AP(SG)/MECH/RIT**Faculty Adviser**
IE(I)- MECH Student Chapter
(626117/RIT/MC)
Ramco Institute of Technology
Rajapalayam-626 117

Signature of the Faculty Adviser
with date affixed with seal



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