



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 _____

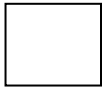
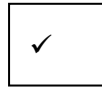
Fourth Quarter _____

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 “Robotics and Automation” (Offline Event)

**Date : 27.03.2026 Duration: 01 day (09.30am- 04.30pm IST)
No of Students Participated: 21 students from Francis Xavier Engineering College**

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



Fig. 1 Poster



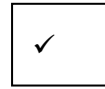
Fig. 2 Glimpses



Fig. 3 Glimpses



Fig.4 Glimpses



Details:

Chief Guest/ Guest of Honor: Mr. S. Valai Ganesh, AP(SG)/Mechanical Engineering, RIT

Speakers: Nil

Report

(maximum 250 words)

The Department of Mechanical Engineering, in association with the Institution of Engineers (India), successfully organized a one-day workshop on “Robotics and Automation” on 27th March 2026. The primary objective of the workshop was to provide participants with fundamental knowledge and practical exposure to emerging trends in robotics and industrial automation, which are essential in modern engineering applications.

A total of 21 students from Francis Xavier Engineering College actively participated in the event. The workshop was designed to bridge the gap between theoretical concepts and real-world industrial practices. Various sessions were conducted to introduce the basics of robotics, types of robots, automation principles, and their applications in manufacturing and other sectors. Hands-on demonstrations and interactive discussions enabled the participants to gain a deeper understanding of robotic systems and control mechanisms.

Mr. B. Shanmugapandi, a third-year Mechanical Engineering student, efficiently served as the student coordinator and ensured the smooth execution of the event. His efforts in organizing and managing the participants contributed significantly to the success of the workshop.

Mr. S. Valai Ganesh, Assistant Professor (Senior Grade), Department of Mechanical Engineering, and Faculty Adviser of IE(I)/Mech, acted as the resource person for the workshop. He delivered insightful sessions, shared his expertise, and guided the students through various practical aspects of robotics and automation. He also coordinated the entire program effectively.

Overall, the workshop was highly informative and beneficial, enhancing the technical knowledge and skills of the participants while inspiring them to explore advanced technologies in robotics and automation.

Sample Certificate



S. Valai Ganesh
MR. S. VALAI GANESH
AP(SG)/MECH/RIT
Faculty Advisor
IE(I)- MECH Student Chapter
(620117/RIT/ME)
Ramco Institute of Technology
Signature of the Faculty Advisor
with date affixed with seal