



**CMR ENGINEERING COLLEGE**

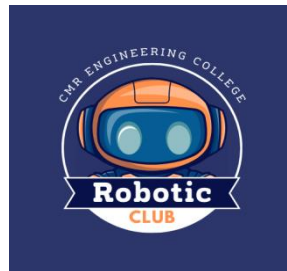
**UGC AUTONOMOUS**

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**Department of Computer Science & Engineering (Artificial Intelligence & Machine Learning)**

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## ROBOTICS CLUB



### Introduction:

- A Robotics Club is a gathering of students who are interested in learning about Robotic theory
- At Robotics competitions, teams of students must learn and build Robotics applications.

### Aim:

- Our mission is to foster a collaborative environment where members can learn, innovate, and share knowledge about Robotics".

### Objectives:

- To Gain knowledge and skills in Robotics through our various educational activities.
- Be part of a supportive and inspiring community of Robotics enthusiasts...
- Career Growth with industry professionals and explore career opportunities in Robotics.

### Outcomes:

☐ Students will be able to implement and develop robotics applications or prototypes to solve real-world problems.

- Students will participate in Hackathons in Robotics to present their ideas.

## Activities of the Club:

Understanding robotics basics and forming project teams

Learn to build simple electronic circuits

Understanding programming basics and hardware interfacing

Sense environment and control motion

Build a basic moving robot

Control robots wirelessly

Apply learned skills to a custom robot

Showcase of skills, peer learning, and review

## Faculty Advisors:

S.NO	NAME	DESIGNATION
1	Mr. B.Sai kumar	Assistant Professor,CSE(AI & ML)
2	Mrs.M.Pooja	Assistant Professor,CSE(AI & ML)

## Student Coordinators:

S.No	Responsibility	Student Name	Roll No	Phone Number
1	President	Dheeraj	228R1A6679	8639364076
2	Vice president	Akash K	228R1A6666	9398919722
3	secretary	N.Kavya	228R1A66A7	9390649701
		<b>Organizing Members</b>		
5	Member	Pavan Kalyan	238R1A6682	7670808810
6	Member	Keerthi	228R1A6680	9392956696

## GALLERY:

