



MOOGAMBIGAI CHARITABLE AND EDUCATIONAL TRUST
Rajarajeswari College of Engineering
(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)
Department of Robotics & Automation



PROTOTYPE PROJECT EXHIBITION - 2K25

The 2nd year Students of the Department of Robotics and Automation has Participated in Prototype Project Exhibition on the subject Robotic Kinematics, dynamics and Control, which is organised by Dr. Radhakrishna R K, Course Coordinator, Department of Robotics and Automation.

Dr. Satheesha V, head of the department, Dr. Karthikeyan M, Deputy COE, and Dr. Thanujkumar M visited the exhibition and motivated the students.

Venue: Room Number 103

Date of the exhibition: 26/05/2025

Number of Students participated: 44

The list of student with project title is shown below,

Sl. No	Team No	Name of student	USN	Project Title
1.	1	Bhoomika	1RR23RA011	Toggle Mechanism
2.		Baiaji	1RR23RA007	
3.		Mohith	1RR23RA021	
4.	2	Akshaya	1RR23RA003	Geneva Mechanism
5.		Sanjana	1RR23RA032	
6.		Keerthana	1RR23RA019	
7.	3	Deekshitha	1RR23RA013	Straight Line Mechanism
8.		Thanusree	1RR23RA037	
9.		Asha	1RR23RA007	
10.		Soujanya	1RR23RA035	
11.	4	Shreya	1RR23RA027	Crank And Slotted Lever Mechanism
12.		Pooja	1RR23RA018	
13.		Kaavya	1RR23RA034	
14.		Thrisha	1RR23RA038	
15.	5	Thanmay	1RR23RA036	Slider Crank Mechanism



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Sl. No	Team No	Name of student	USN	Project Title
16.	6	Rakshith Goudar	1RR23RA029	Ackerman Four Wheel Rotation Mechanism
17.		Vinaykumar	1RR23RA040	
18.		Darshan S	1RR23RA012	
19.		Sameer	1RR23RA031	
20.	7	Krishna Murali	1RR23RA020	Whitworth Mechanism
21.		Monish	1RR22RA015	
22.		Abhishek G	1RR22RA001	
23.	8	Arjun S	1RR23RA005	Belt Drive Mechanism
24.		Niyamath Ulla	1RR23RA025	
25.		Aakashkumar	1RR23RA002	
26.		Harisndranath N A	1RR23RA016	
27.	9	Yashwanth	1RR23RA042	Scissors Lift Mechanism
28.		Sharath	1RR23RA033	
29.		Kushal	1RR24RA400	
30.		Shreedhar	1RR24RA401	
31.	10	Nithesh	1RR23RA026	Peaucellier Straight Line Mechanism
32.		Keerthi	1RR23RA017	
33.		Rahul M	1RR23RA028	
34.	11	Bhavana	1RR23RA010	Ratchet and Pawl Mechanism
35.		Eshwar	1RR23RA015	
36.		Venkatesh	1RR24RA402	
37.	12	Ganashree	1RR23RA041	Pantograph Mechanism
38.		Rishika	1RR23RA030	
39.	13	Ektha	1RR23RA014	Hydraulic Brake Mechanism
40.		Appu	1RR23RA004	
41.		Neyna	1RR23RA024	
42.	14	Bhargavi	1RR23RA009	Ackerman Steering Mechanism
43.		Akanksha	1RR23RA001	
44.		Bhagyashree	1RR23RA008	

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Project Exhibition Photos



Project Title: Hydraulic Brake Mechanism



Project Title: Geneva Mechanism

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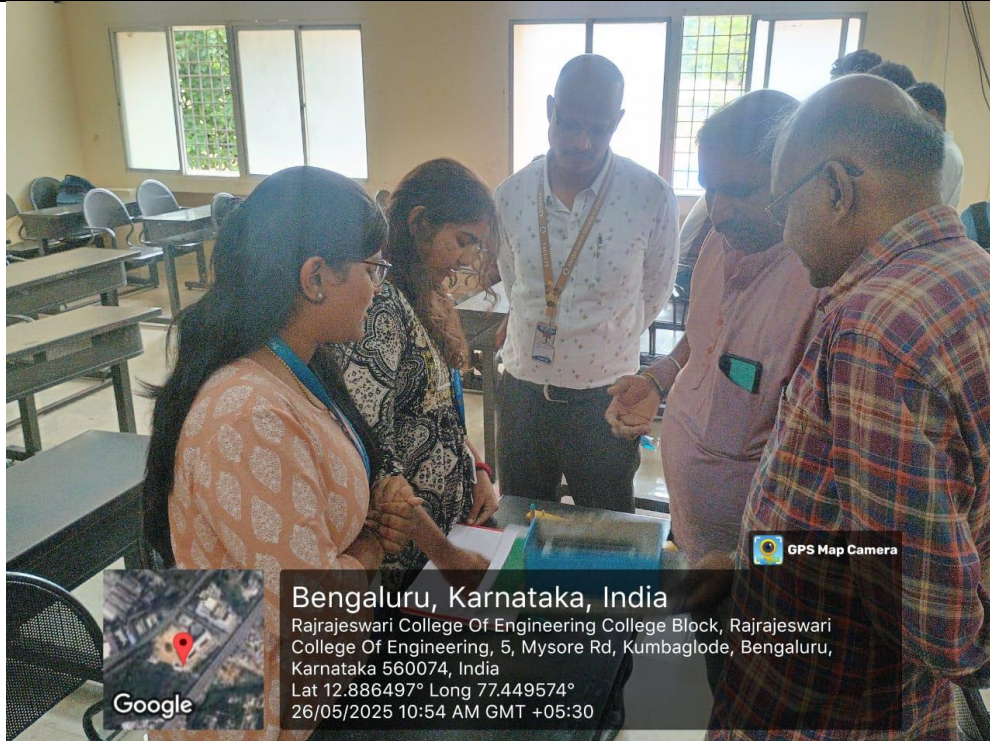
Project Title: Geneva Mechanism



Project Title: Slider Crank Mechanism



Project Title: Belt Drive Mechanism



Project Title: Pantograph Mechanism



Project Title: Scissors Lift Mechanism



Project Title: Whitworth Mechanism



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Group Photo of 4th Semester Robotics & Automation 2024-25

Prepared by, Course Coordinator
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