

PRAGATI ENGINEERING COLLEGE

(AUTONOMOUS)

ADB Road, Surampalem, Near Peddapuram, Kakinada, Dist., A.P. – 533 437

(Approved by AICTE, Permanently Affiliated to JNTUK Kakinada & Accredited by NAAC with A+ Grade)

(Recognized by UGC Under Sections 2(f) and 12 (b) of UGC act, 1956)

Ph: 08852 – 252233, 252234, 252235 Fax: 08852 – 252232, website:www.pragati.ac.in

DEPARTMENT OF MECHANICAL ENGINEERING

CIRCULAR

Dt. 19.08.2025

The Robotics Club of the Department of Mechanical Engineering is organizing an Online Quiz on “Basics of Robotics” on 21st August 2025. Interested students can participate through the link provided below.

Mode: Online through Google Sheets

Link: <https://forms.gle/8hTqvYUX5TjvuUA89>



- Copy to:
- 1) Circulate among students and staff
 - 2) Department Notice Board
 - 3) Department file
 - 4) Principal for Information



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DEPARTMENT OF MECHANICAL ENGINEERING

ONLINE QUIZ ON 'BASICS OF ROBOTICS'

Dt. 25.08.2025

As part of the Industry 4.0 Clubs, The Robotics Club of Pragati Engineering College organized a quiz competition on the topic "Basics of Robotics" on 21.08.2025 with the objective of enhancing students' knowledge and awareness in the field of robotics. The quiz was structured to test the fundamental understanding of robotics concepts such as definitions, history, types of robots, components, sensors, actuators, control systems, and applications in various industries. A total of 35 questions were carefully prepared, covering both theoretical and practical aspects to ensure a well-rounded evaluation. The event provided a platform for students to showcase their knowledge, quick thinking, and problem-solving abilities in a competitive yet encouraging environment.

The competition witnessed enthusiastic participation from students across different departments, reflecting their keen interest in emerging technologies. Their active involvement throughout the event highlighted the growing curiosity towards robotics as a key component of Industry 4.0. The quiz not only helped participants strengthen their foundational knowledge but also inspired them to explore advanced topics and real-world applications of robotics in automation, healthcare, manufacturing, and service industries. The event proved to be both engaging and informative, fostering technical curiosity, logical reasoning, teamwork, and a spirit of healthy competition. Overall, the quiz was highly successful in achieving its objectives and contributed positively to the students' technical learning journey.

H.O. 
Faculty Coordinator





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DEPARTMENT OF MECHANICAL ENGINEERING

Students Participation List

Dt. 21.08.2025

S.No	Roll No	Name of the student	Year
1	24A31A0302	Gadi Trija Sri	II
2	24A31A0305	Jyothika Devi Manimala Mediseti	II
3	24A31A0306	Kannamreddi Krishna Kumari	II
4	24A31A0308	Melam Sowmya Sri	II
5	24A31A0316	Chitturi Rakesh	II
6	24A31A0317	Chodiseti Naveen Teja	II
7	24A31A0319	Kuppala Devi Sree Sivanand Ram Sai Varun	II
8	24A31A0322	Gatta Sudhakar	II
9	24A31A0325	Gummidi N L D Akhil Krishnam Raju	II
10	24A31A0326	Illa Abishek	II
11	24A31A0330	Kanikella Hari Chandra Ravi Sudarsan	II
12	24A31A0332	Karthik Dhanala	II
13	24A31A0338	Magapu Santosh	II
14	24A31A0341	Margani Jai Ram Charan	II
15	24A31A0343	Mellam Siddardha Teja	II
16	24A31A0345	Nakka Karthik	II
17	24A31A0346	Nandikolla Sri Harsha	II
18	24A31A0350	Palacharla Mahesh Sidhardha	II
19	24A31A0353	Puppala Akash	II
20	24A31A0356	Tatapudi Rajesh	II
21	25A35A0302	Agniparthi Rakesh	II
22	25A35A0304	Jakkula Venkata Ramana Murthy Sai Swaroop	II
23	25A35A0307	Penaganti Akshay	II



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S.No	Roll No	Name of the student	Year
24	23A31A0303	Nagireddy Swapna	III
25	23A31A0305	Revathi Midatana	III
26	23A31A0308	Alapana Manikanta	III
27	23A31A0311	Balina Hema Sai Durga Mrutyumjay	III
28	23A31A0315	Boorlu Sivasai	III
29	23A31A0320	Gandham Veerasai Subrahmanyam	III
30	23A31A0326	Katta Kameswara Rao	III
31	23A31A0330	Mallula Hemanth	III
32	23A31A0333	Vulavala Bala Vamsikrishna	III
33	23A31A0337	Pesingi Vamsi	III
34	23A31A0341	Pudi Eswar Prasanth	III
35	23A31A0347	Surla Uday	III
36	23A31A0351	Vasamsetti Venkata Kowshik	III
37	24A35A0304	Dunna Mouli	III
38	24A35A0312	Reddi Hari Kiran Sri Sai Chakradhar	III
39	24A35A0306	Karri Pavan Surya Kumar	III


Faculty Coordinator

