

Fig. 3 Glimpses

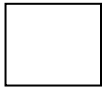
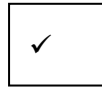
Details:**Chief Guest/ Guest of Honor: Mr. S. Meenakshi Sundaravel****Designation: Assistant Professor (Senior Grade), Department of Electronics and Communication Engineering, Ramco Institute of Technology, Rajapalayam****Speakers: Nil****Report***(maximum 250 words)*

The Department of Mechanical Engineering at Ramco Institute of Technology, in collaboration with the IE(I) Mechanical Chapter, organized a “Model Showcase- Sensors and Actuators” on November 19, 2024. This event aimed to provide students with hands-on exposure to the principles and applications of sensors and actuators, bridging the gap between theoretical knowledge and practical implementation. It was attended by 16 third-year students from the Mechanical Engineering Department, who displayed their innovative models and projects related to the theme.

The event was graced by the presence of Mr. S. Meenakshi Sundaravel, Assistant Professor (Senior Grade) from the Department of Electronics and Communication Engineering at Ramco Institute of Technology, Rajapalayam. Serving as the chief guest, he delivered an insightful talk highlighting the significance of sensors and actuators in modern engineering applications, emphasizing their crucial role in the fields of automation, robotics, and IoT. His address inspired students to explore interdisciplinary approaches to solving engineering challenges.

The program was meticulously coordinated by Mr. S. Valai Ganesh, Assistant Professor (Senior Grade) from the Department of Mechanical Engineering, who played a pivotal role in ensuring the event's success. Additionally, Mr. V. Suryakumar, a final-year Mechanical Engineering student, served as the student coordinator, demonstrating exceptional organizational skills.

The showcase provided a platform for students to exhibit their creative solutions and gain valuable feedback from faculty and peers. It concluded on a positive note, with participants expressing their appreciation for the opportunity to apply their knowledge in a practical setting and explore innovative engineering concepts..



Sample Certificate



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