

PRAGATI ENGINEERING COLLEGE: SURAMPALEM

(AUTONOMOUS)

Report on “Orientation Program for 1st Year Mechanical Students

Date: 09.08.2024

I (Dr. Avinash Gudimetla), Associate professor and head of the department, is pleased to submit the report on the orientation program organized on 9th August 2024 by Department of Mechanical Engineering for the 1st year Mechanical students. The main emphasis of the program is how the students need to start their career in Engineering, their aim, how to focus on studies, how to plan for their future, what are the existing opportunities, plans for higher education, etc., and their plan of action to achieve the same as well as various strengths of our college and the department of Mechanical Engineering, in specific.

In this Orientation Program I had taken the initiative and addressed the students about the comprehensive understanding of career development opportunities and resources available to support their growth. And the importance of networking and building relationships, setting career goals and creating a development plan and also guided them about the mentorship programs and industry connections.



As students embark on their academic journey in Mechanical Engineering I have emphasized the vast opportunities waiting for them in various public and private sector undertakings. Mechanical Engineering is a versatile field with applications in various industries which includes the Automotive Engineering , Aerospace Engineering and as well as the Research and Development, Design and consulting , Entrepreneurship and also the students have been guided for the higher studies and also Competitive exams which include Government examinations like RRB, JEE, Marine Engineering fields and many more.

Finally, the session ended with the discussion about the Alumni Association how the placed students from our college has been still supporting and sharing their experiences, opinions and the placement opportunities which are available in the outside world and the new exploring technologies.