

Guest Lecture on "Engineering Foundations: Building Your Path to Success" by Dr. Yalamarthy Kumar

Report

Date: 7th Aug, 2024

Sri Venkateswara College of Engineering and Technology (Autonomous) hosted a guest lecture titled "Engineering Foundations: Building Your Path to Success" on August 7, 2024, featuring Dr. Yalamarthy Kumar, Associate Dean of Academic Affairs and Professor of Electrical & Computer Engineering at Tennessee Tech University. Dr. Yelamarthi, with a Ph.D. from Wright State University and a B.E. from the University of Madras, shared insights on the title. He has held key leadership roles, notably at Central Michigan University, where he secured over \$1 million in grants, developed curricula, and fostered international academic partnerships. Since 2021, he has been advancing the College of Engineering's mission at Tennessee Tech University.

Dr. Kumar shared his extensive knowledge and experience with freshman engineers, emphasizing the importance of a strong foundation in engineering principles and the critical thinking skills necessary for success in the field. He provided valuable insights into how students can effectively navigate their academic journey, develop a problem-solving mindset, and make the most of their educational opportunities.



Dr. Yalamarthy Kumar addressing the gathering

The lecture was highly interactive with Dr. Kumar engaging students in discussions that highlighted the relevance of engineering in addressing real-world challenges. This session served as an inspiring introduction to the engineering profession, motivating students to pursue their studies with passion and determination.

There were 330 students present for the program. They conveyed their appreciation for Dr. Kumar's insightful remarks, which have surely had a lasting impact on their perspective both in their academic and professional lives.



Gallery of students paying attention to the speaker

Coordination of the event was done by Mrs. V. Sujatha, Assistant Professor of English, Department of Humanities & Sciences, and Dr. Aneel Yagabathina, Assistant Professor of English.

Senior officials including Dr. M. Mohan Babu, Principal and Dr. K Komala, Head, Department of Humanities and Sciences, were present during program.