

Department of Mechanical Engineering

Innovation on Wheels: A road show by Festo Mobile Expotainer (Volvo)

To create awareness on the latest innovations among students and faculties and as a part of bringing students closer to industry the Department of Mechanical Engineering of Sree Vidyanikethan Engineering College and Andhra Pradesh State Skill Development Corporation (APSSDC) facilitated a road show in collaboration with FestoMobile Expotainer (Volvo) to explore the innovations & Technologies in field of automation on 21.08.2019 in the campus.



Festo Mobile Expotainer consists of variety of Dynamic and Static displays which shows fast and easy of the latest product applications of Pneumatic technology in Industrial Automation. The exhibits in the Expotainer provided the students and faculties to acquire a comprehensive overview of the latest products and solutions in Industrial Automation. Festo is a leading world-wide developer of automation technology and the performance leader in industrial training and education programs. Festo has been setting trends and

inspiring new concepts for automation for decades and uncovering the potential for success to great effect, be it with consultation or development, training, seminars or products.



Demonstration of the models by Festo Engineer to the faculty members and students





Various exhibits inside the Festo Mobile Expotainer

Nearly about 400 students visited the Festo Mobile Expotainer during the road show and acquired the knowledge on the following:

- Industry 4.0, the components, functionalities and working of Robotic machines
- The concepts of pneumatic control.
- The concepts of Mechatronic systems designed for various industrial applications.
- The advanced Pneumatic equipment and their applications in Industries.