

SREE VIDYANIKETHAN ENGINEERING COLLEGE

(AUTONOMOUS)

Sree Sainath Nagar, Tirupati - 517102

Science Exhibition

A Science Exhibition was organized on **25th and 26th September 2017** at Sree Vidyanikethan Engineering College. With ten contemporary themes and over **125** exhibits, the exhibition had around **25, 000** visitors on both the days.

All the Departments of the Engineering College displayed their exhibits with a theme, the gamut of the exhibits included working models, prototypes, posters, charts, power point presentations and videos. Electronics and Communication department chose Smart Automation, Computer Science and Systems Engineering department had chosen Digital India as their theme. Civil Engineering portrayed 'World with Civil Engineering' and 'Mechanical Yantra' 2K17 was organized by the department of Mechanical Engineering. The need of the hour, 'Green Energy Technology and Smart Grid' became the basis of the department of Electrical and Electronics Engineering exhibits. The trending technologies like IoT and Cloud Computing were the common theme of the exhibits by the department of Information Technology. Sci - hub and Computer Museum were organized by department of Basic Sciences and Humanities and Master of Computer Application respectively.

Hundreds of budding technocrats with the guidance of enthusiastic members of faculty got an opportunity to showcase their ideas and acclaimed much appreciation. A committee of experts scrutinized the merit of the models based on their scientific display, implementation, and innovation. The clear expression of the concept by the students presenting the models scored a fetching point for the winners. The committee awarded three prizes. The 'Solar UPS System' exhibit by Electrical and Electronics Engineering students secured I Prize was given to the students. The '3-Axial Pneumatic Trailer' won the second prize and the runner-ups III Prize was secured by Mechanical Engineering students for their 'Remote Control Aircraft' prototype. A certificate of encouragement was given to every student participant for further research endeavors.

The exhibits displayed thematically enthralled the public on both the days. For the viewers it was a feast to the eyes and food for their craving brains. The exhibiters received much appreciation which is for sure going to serve as an impetus for research amongst the emerging engineers.



Working models exhibits by the Students



Students demonstrating their Models to the visitors



Working models exhibits by the Students



Students presenting the working procedure of the model