



SREYAS INSTITUTE OF ENGINEERING & TECHNOLOGY

Nagole, Hyderabad- 500 068.

DEPARTMENT OF MECHANICAL ENGINEERING

Report

Two days workshop on

“Robo Ventures”

From

20/09/2017 to 21/09/2017

In association with

Vorton Techsolutions Pvt.LTd

Hyderabad.

Chief Patron



Sri Vinay Kumar Reddy, Chairman

Patrons



**Sri Ch. Ravindranath Yadav,
Secretary**



**Sri N. Sharath Reddy,
CEO**



**Sri A. Hriday Reddy,
Vice-Chairman**

Principal



Dr Suresh Akella



**Mr. A C S Reddy
HOD**



**Mr. Y. Krishna
Workshop Convener**

The department of mechanical engineering in collaboration with **Robo Ventures** Hyderabad conducted *two day workshop on robotics* and programming language for robot. 65 students were participated for two day workshop on **20th and 21st September 2017**. The secretary, Principal, HOD and faculty attended the inaugural function on 20th September.

Resource Person: Subin Philip

Head of operations

Vorton Techsolutions Pvt.LTd, Hyderabad.

Outcome of workshop

- ❖ The students who undergo the 2 days training program will have a thorough understanding of robotics project implementation.
- ❖ The workshop gives real-time hands on experience on how to programme robots
- ❖ At the end of the workshop the participating student will be able to write Arduino programs on his/her own
- ❖ The two day workshop helped many students for gaining hands on experience on robotics construction.
- ❖ The participation certificates were also distributed to all participants.



In Picture: Mr. Y Krishna, Convener of Workshop felicitating resource person Mr. Subin Philip Head of operation Vorton Techsolutions Pvt.LTd, Hyderabad. Mr. J Sridhar, Faculty Coordinator for workshop

Conduction of workshop:



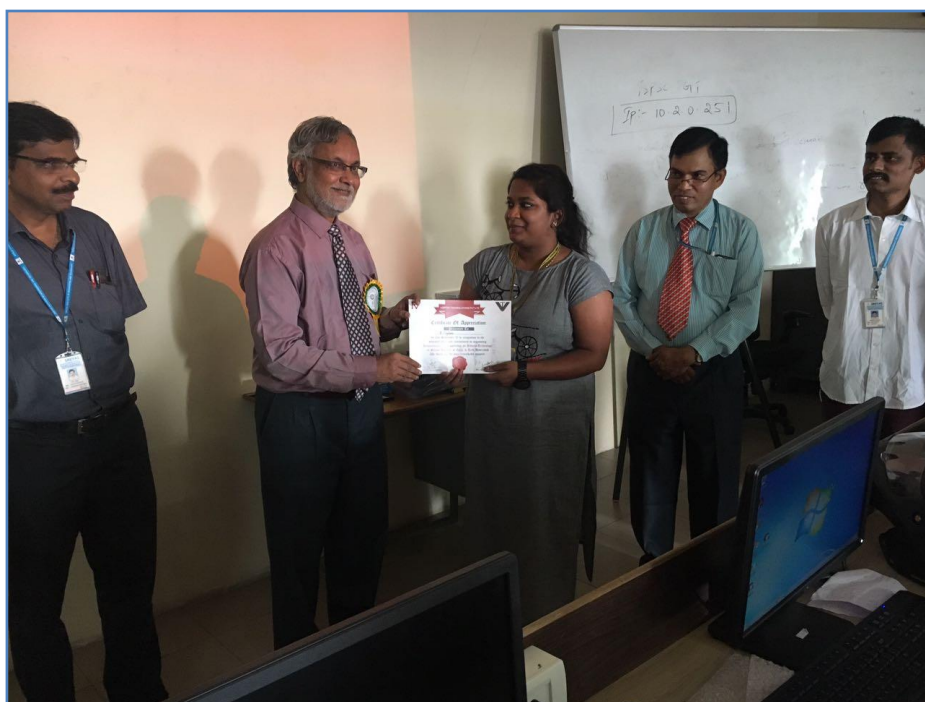
In Picture: Students working on Arduino programming, sensors and actuators while making a sample robot



In Picture: Sri Ch. Ravindranath Yadav, Secretary, Dr Suresh Akella, Principal and Mr ACS Reddy , HoD of Mech are keenly observing a sample robot made by participants



In Picture: Sri Ch. Ravindranath Yadav, Secretary, Dr Suresh Akella, Principal, Dr P.M. Diaz and Mr ACS Reddy , HoD of Mech, Awarding prizes for best robotics team



In Picture: Sri Ch. Ravindranath Yadav, Secretary and Dr Suresh Akella, Principal presenting participation certificate to students. Mr. ACS Reddy, HOD and Mr Praveen B Ronad coordinating member

You tube Link about workshop: <https://youtu.be/H8NHScf5Lko>