

JULY-DEC-2017 VOLUME2 ISSUE-2

# MECHRONICLE

THE EXPOSURE OF MECHANICAL ENGINEERING

DEPARTMENT OF  
MECHANICAL ENGINEERING

## **Institute Vision**

To promote societal empowerment and become an institution of excellence in the field of engineering education, research.

## **Institute Mission**

1. To enable the students to develop into outstanding professionals through innovative teaching learning process with high ethical standards capable of creating, developing and managing global engineering enterprises.
2. To involve Students and Faculty in collaborative Research projects, which offer opportunities for long-term interaction with academic, research Institutions and Industry.
3. To develop a responsible and productive Citizenry.

## **Department Vision**

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## **Department Mission**

1. To educate, prepare, inspire, and mentor students to excel as professionals and to grow throughout their careers in the art, science, and responsibilities of engineering.
2. Constantly updating the departmental resources, faculty and other infrastructure by acquiring state of the art equipment's and by imparting constant in-service training to the faculty and supporting staff.
3. Providing state of the art education and training to the students.
4. Engaging in academic and scholarly activities, which strengthen the major's regional, national, and international reputation.
5. Motivating students to excel by augmenting their knowledge to continuing education program.
6. Inculcating the feeling of oneness and service to humanity, in the minds of students to serve the society better.
7. Carrying out purposeful research.

## STUDENT ACTIVITIES

The award for academic excellence presented by Dr. N.Prasad Raju, secretary of NSRIT, Dr. B.V.R. Ravi Kumar Principal of NSRIT, Dr. Umakamtham, Dean R&D presented to Mr. B. Vinodh Kumar Reddy- 15NU1A0307, Mr. K. Mahesh- 16NU5A0321, Mr. G. Sarath Chandhra- 14NU1A0311.



The student chapters for professional memberships from IAE, SAE

# IAENG

The International  
Association of Engineers

# SAE

INTERNATIONAL



The very purpose of Fresher's Day party at department of mechanical engineering is to welcome newcomers in a friendly atmosphere and avoid social evils, to encourage their creative impulses to boost their confidence.



TECHNIMBLE-2K17 - THE TECHNICAL FEST AT DEPARTMENT OF MECHANICAL ENGINEERING, NSRIT



## DEPARTMENT ACTIVITIES

Organizational development aimed to advance the institutional environment for teaching and decision making and included activities for faculty members. Developing the knowledge on computer fluid dynamics and vibrations, the department of mechanical engineering has an opportunity to have Dr. Saaji, Assistant Scientist from NSTL and MR. K.Vijaya kumar, Additional General Manager, Vizag Steel Plant for faculty development program.



At the eve of OPEN HOUSE PROGRAM, the department of mechanical engineering has welcomed all the students from Narayana Jr Coll and every faculty member and lab technician had accommodated them, interacted with knowledge regarding core mechanical on 14-11-2017 and 15-11-2017.



The Fusion 360 workshop is ignited by Andhra Pradesh State Skill Development Department at Mechanical engineering Department. The training sessions are held with software interactions for new software made by AutoDesk named as Fusion 360. The third year students from mechanical engineering department greatly utilized and awarded for solving industrial real time problems by using this software.



## Lab protocols

