

# YANTRA NEWSLETTER

DEC-FEB 2019-20

Volume-3

#### **NEWSLETTER-ME**

#### Department of Mechanical Engineering

**VOLUME - 3** 

#### At a Glimpse

- Student Technical Events
- Skill Development Programs
- Student Placements
- Sports and Games
- Robo Expo

#### **ABOUT MECHANICAL DEPARTMENT**

Mechanical engineers develop state-of-the-art technologies and exhilarating solutions for the mankind. We attempt to provide our students with a cheerful, productive and satisfying experience at all levels of their program of studies to explore the amazing world of mechanical engineering. The department has secured high repute through its quality of teaching, infrastructure & equipment. Teaching has been rendered by highly qualified and experienced faculty with good publications in reputed journals. The department is recognized as a research centre by JNTUK, Kakinada for pursuing Ph.D. programme in Mechanical Engineering. The department has spacious laboratories and well equipped with experimental setups as per the requirement of the curriculum. The faculty are very active and encourage the students in fabricating real models viz., Go-kart, Robots, Solar based vehicles and other working models, which are very useful in day-to-day life and teach students with live examples.

## **Vision**

To be a center of excellence in Mechanical Engineering education and research

### **Mission**

To promote trainings with institutional association

To provide skill-based education with focus on Automotive

*To promote innovative ideas through creativity and leadership quality* 



#### **Editorial Board:**

- 1. Dr. N Stanley Ebenezer Asst. Professor
- 2. Mr. Abdul Arif Asst. Professor
- 3. Mr. T. Giri Vijay (Student)
- 4. Mr. M. Satya Sai Kumar (Student)
- 5. Mr. P. Prasanna Kumar (Student)
- 6. Mr. P. Mohith (Student)

## **Student Technical Events**

## **GO KART**

Students of Mechanical engineering have participated in the event GOKART - STEP CONE at GMRIT





## **Computational Fluid Dynamics**

Department of Mechanical Engineering has organized a course on Introduction to ANSYS using Computational fluid dynamics



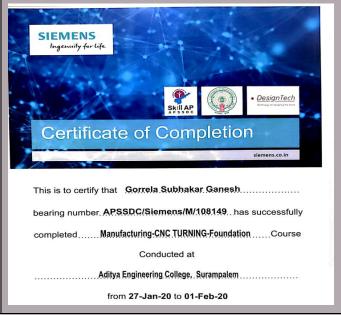


### **Skill Development Programs**

The students of Mechanical Engineering have attended certified courses to improve the technical skills that are required for working in core sector. This program has been organized by APSSDC (state government of Andhra Pradesh)

#### **Manufacturing CNC Turning Foundation Course**





#### **Manufacturing-Welding Foundation Course**





## **Student Placements**

# Congratulations



B Gangaram Woosu Automotive



N Sreenu Woosu Automotive



G Raja Woosu Automotive



D Nagendra KWANGSUNG



P Rakesh KWANGSUNG



V S Raju KWANGSUNG



V Sudarshan YSI AUTOMOTIVES



K M Srinivasa Rao GLOBAL AUTO COMPONENTS



A Sandeep SINTEX BAPL

## **Sports and Games**

Students of Mechanical engineering have participated in volley ball and kabaddi on the occasion of republic day





# **NSS Activities**

## **Blood Donation Camp**

Blood donation camp has been organized by NSS Unit Aditya College of Engineering & Technology





# Robo Expo

Robotics club Mechanical engineering Department has actively engaged in developing different robots for attending in several technical events and projects, they have organized Robo Expo event in the campus by involving Electronics communication and Computer science students

