### **VISION**

To prepare mechanical engineers with global competency and desire to serve the society.

### **MISSION**

- **DM1:**Transforming students as Mechanical Engineers with professional attitudes, industrial adoptability, and leadership abilities.
- **DM2:**Providing Quality Education with state-of-art facilities.
- **DM3:**Inculcating ethical values, ability to lifelong learning and social responsibilities.

## **PROGRAM EDUCATIONAL OBJECTIVES**

- **PEO1:**To pursue successful careers or higher studies in Mechanical engineering through their strong foundation in mathematics, science, and engineering.
- **PEO2:** To analyze and design appropriate solutions for socially relevant problems by using current engineering techniques.
- **PEO3:**To exhibit professionalism, ethical attitude, communication, managerial skills, team work and social responsibility in their profession and adapt to current trends by engaging in continuous learning.
- **PEO4:**To grab an opportunity to expand their horizon beyond Mechanical engineering.



# MECH NEWS June-Sept 2015



"Technology is just a tool. In terms of getting the kids working together and motivating them, the teacher is the most important."

**Bill Gates** 

### Editorial & Design Team : <u>Faculty</u>

Mr. A.Rajesh

#### **Students**

Kollipara Dinesh-III year Sudulagunta Vamsi-III year B. Raja Narahari -II year



Football helmet smart foam signals potential concussions in real time, study suggests.

Most football fans have seen players get hit so hard they can barely walk back to the sideline. All too often, those players are back on the field just a few plays later, despite suffering what appears to be a head injury. While football-related concussions have been top of mind in recent years, people have struggled to create technology to accurately measure them in real time.



First year B-tech class for the academic year 2015-2016 was inaugurated. The parents who had gathered in the auditorium have felt elated that their children have got admission in Dhanekula Institute of Engineering & Technology, Ganguru Vijayawada. Dhanekula Ravindranath Tagore Garu, Chairman, And Dr. Ravi Kadiyala Garu, Principal. The function started with a prayer and lighting of the lamp. After inauguration beloved principal Dr. Ravi Kadiyala garu addressed students about how to build themselves as an Engineer.

### 68th Independence day Celebrations:







68th Independence day has been celebrated the honor of hoisting the flag was done by Dhanekula Ravindranath Tagore Garu his spoke about the then situations of freedom struggles. Our College Principal Dr.K Ravi Garu spoke India's Independence Day is the most important day to all the Indian citizens and has been mentioned forever in the history.