DEPARTMENT OF MECHANICAL ENGINEERING, NEWS LETTER EVENTS FOR THE MONTH OF OCTOBER,2018

#### 1. Guest Lectures:

Sri P.Sundarkumar, Professor, BAPATLA Engg College, Guntur gave a guest lecture for III Mech. Students on 11/10/18 on Fluid Mechanics subject.

### 2. Industrial Visits:

The III B.Tech. Mechanical Engg. students went to an Industrial Visit to TATA MOTORS, NELLORE, on 13-10-2018. They were accompanied by two staff members Mr. K SAI PRASAD & Mr. P. RAJESWARA RAO. In that plant, various types of automobiles servicing methods have been studied.



32 students of IV B.Tech. students went on an industrial visit to VIJAYA DAIRY , NELLORE, which is a process industry, on 13-10-18



### 3. STUDENTS EXTERNAL PARTICIPATION

Mr. Kamal Krishnam Raju of III Mech. Has participated in the "ELOCUTION COMPETITION" conducted by HOBBY CLUB, NEC, Nellore, on 24-10-18 and won SECOND PRIZE



# 4. <u>WORKSHOPS</u>

## **3D PRINTING APPLICATIONS IN MODERN ERA WORKSHOP :**

Mr. P. ROSU REDDY, belonging to NEXT GENERATION 3D PRINTING PRIVATE LIITED, CHENNAI, acted as a Resource Person and conducted a workshop for 250 students belonging to II, III & IV Mech. Students from 03-10-18 to 05-10-18 on 3D PRINTING APPLICATIONS IN MODERN ERA.

Prof. M. Chandrasekhar, Dept. of Mech. Engg., acted as the Convener and Mr. K. Sai Prasad as the Cooordinator for this programme



#### 5. SIGNING OF MOU:

The Department of Mechanical Engg. has signed an MOU with NEXT GENERATION 3D PRINTING PRIVATE LIITED, CHENNAI, with regard to 3D PRINTING APPLICATIONS for the students.

The purpose of this MOU is to provide Job opportunities, giving internships to the students, some special training on 3D Printing.

# HYPERMESH & LS DYNA (CAE SOFTWARE) COURSES:

Dr. A.V.S. Sreedhar Kumar, HOD, Dept. of Mech. Engg., acted as the Convener and Prof. M. Chandrasekhar as the Cooordinator for this programme which was conducted from 29 -09-18 to 04-10-18 for 47 students of IV Mech. by Mr. G. Raja Mahendra, Senior Simulation Engineer, Mayinkrish Ventures Private Limited, Hyderabad.



#### SAMYANTRANA 2K 18

A One day National level technical symposium on "ADVANCES IN MECHANICAL ENGINEERING" was conducted on 27-10-18 by Mighty Yantrik Association of Mech. Engg. Dept. in association with Institution of Engineering (I) Ltd., Students Chapter of NEC, Nellore . The Chief Guest for the inaugural function of this programme was Mr. C.V.S.Murthy, General Manager, ARS Steels, Gummadi Pudi and the Guest of Honour was Mr. P. ROSU REDDY, MD 3-D Printing Technologies. The HOD presided over the function which was attended by the Director, Dr. A.V.S.Prasad, Narayana Engg. & Pharmacy Colleges, Dr. G. Sreenivasulu Reddy, Principal, NEC, Nellore. Nearly 280 students of various Departments have participated in this event. Various competitions were conducted in this programme such as Paper & Poster Present competition, Junk Yard Wars, Project Expo, etc. were supervised by the staff of the department. The winners in those competitions were given prizes.



# **ROBOTICS WORK SHOP**



