



Industrial visit for IV year Mechanical Engineering Students was organized to R. K. Engineering Works, ALEAP, Surampalli on 8th & 9th September 2017. 81 students were accompanied by four faculty members Mr.P.SivaTeja, AsstProf, Mr.V.S.J.C.Prasad, Asst Prof, Mr.V.Satish Babu,Asst Prof and Mr.Mojeshwara Rao, Asst Prof. Mr. Bose Balam, Production Incharge has guided the students of various processes undergone during production in the firm.

STUDENT ACHIEVEMENTS



Our students (K.Hemanth Sai Ram, V.Jagan Mohan, T.Manoj Kumar, G.Jaya Chandra, Ch.Hemanth Kumar, T.Siva Sai) from III B.Tech Mechanical Engineering participated workshop on "ULTRASONIC ROBOTIC" in month of August- 30th & 31st at ST.ANN'S Engineering college, Chirala.

VISION

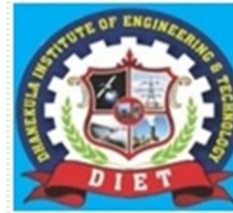
To prepare mechanical engineers with global competency and desire to serve the society.

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
AUG-SEPT 2017



“He who has health has hope; and he who has hope has everything.”

Anonymous



Even as robots become increasingly common across different parts of our world, they remain incredibly difficult to make. From designing and modeling to fabricating and testing, the process is slow and costly: even one small change can mean days or weeks of rethinking and revising important hardware.

Researchers from MIT's Computer Science and Artificial Intelligence Laboratory (CSAIL) are getting closer to doing exactly that. In a new paper, they present a system called "Interactive Robogami" that lets you design a robot in minutes, and then 3D-print and assemble it in as little as four hours.

Editorial & Design

Team :
Faculty

Mr. K.B.S.V.D.Prasad

Students

B. Raja Narahari-IV Year

P Kumar Raja - III Year

G.Charitesh Babu-II Year

Industrial visit for 3rd year Mechanical Engineering Students was organized to Sea Pearls Industries, ALEAP, Surampalli on 30th August 2017. 55 students were accompanied by two faculty members Mr. Sasi Nag ,Asst Prof and Mr. Mojeshwara Rao, Asst Prof. Mr. Mani Babu, Production Incharge has guided the students of various processes undergone during production in the firm.



Industrial visit for 3rd year Mechanical Engineering Students was organized to Sri Sai Rama Industries, ALEAP, Surampalli on 31st August 2017. 53 students were accompanied by two faculty members Mr. Mojeshwara Rao, Asst Prof and Mr. Prudhivi Raj, Asst Prof. B.Veera Reddy, Production Incharge has guided the students of various processes undergone during production in the firm.



Industrial visit for II year Mechanical Engineering Students was organized to G.S. Alloy Casting Limited, Surampalli on 01st September 2017. 49 students were accompanied by two faculty members Mr.SK.Mujeebur Rehman ,Asst Prof and Mr.D.Sesha Dwaj, AsstProf.Mr.M.Ramesh, Production Incharge has guided the students of various processes undergone during production in the firm.



Industrial visit for II year Mechanical Engineering Students was organized to Makro Cast Private Limited, Kankipadu on 7th September 2017. 47 students were accompanied by two faculty members Mr. V.S.J.C.Prasad,Asst Prof and Mr. K. Pradeep Kumar, Asst Prof. Mr. B.S.Subramanyam, Training Officer has guided the students of various processes undergone during production in the firm.



For supporting Rally for Rivers Program was organized in our Institution on 1st September 2017 for this program our Department Samskruthi coordinator Mrs. M. Bharathi, Asst Prof, has taken the support of active students to save rivers and water for future Generation.



A Three Day Workshop on Structural & Thermal Analysis of Advanced Engineering Applications was organized by Department of Mechanical Engineering Collaboration with CAD DESK. For this program 34 students attended. Program Coordinators are Mr.K.B.S.V.D.Prasad, Asst Prof and Mr.K.Prudhvi Raj, Asst Prof.



Blood donation camp was Organized by NTR Trust on 6th September 2017 in our Institution Campus. 24 Students of our Department have donated Blood to save the life's of needy. For this program coordinated by Mr.V.Diwakar, Asst Prof.



On eve of Engineer's Day three events were organized by the Department of Mechanical Engineering 51 of our students have actively participated in various competitions. First prize winners are: Essay Writing- P.Chandra Sekhar & M.Sri Sai Teja, Slogan Writing-G. Teja, PPT Presentation- S. N. Sai Kiran & M.Sandeep.