

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.

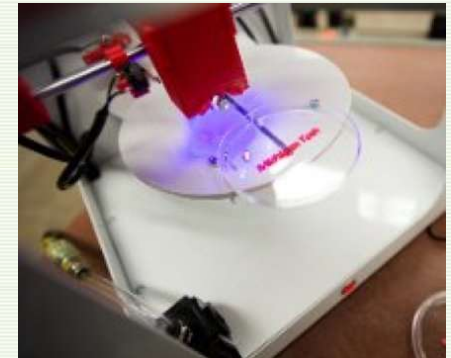


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“The passion
only that
guides me is
for the truth
...I look at
everything
from this
point of
view.”

Che Guevara



The printer looks like a toaster oven with the front and sides removed. Its metal frame is built up around a stainless steel circle lit by an ultraviolet light. Stainless steel hydraulics and thin black tubes line the back edge, which lead to an inner, topside box made of red plastic. In front, the metal is etched with the red Bio Bot logo. All together, the gray metal frame is small enough to fit on top of an old-fashioned school desk, but nothing about this 3D printer is old school. In fact, the tissue-printing machine is more like a sci-fi future in the flesh -- and it has very real medical applications.

Editorial & Design Team :

Faculty

Mr. A.Rajesh

Students

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



Robotics Workshop:

As a part of departmental activity a workshop has been conducted on robotics on 14th & 15th March 2016. This workshop has been conducted for second and third year students. This workshop was very useful for the students to learn about the basics of robotics. In this workshop the students have learnt the basic principle of working of a robot and the various parts and tools used for the manufacture of a robot. In this workshop the students have clarified their doubts on how a robot is manufactured and the functioning of a robot. The main mission of this workshop is to enhance the thinking of students in the field of robotics and to guide their carrier in the field of robotics.

DHANUSH 2K16 :



Dhanush-2K16 was inaugurated by Dhanekula Ravindranath Tagore garu, chairman, companionship of Dr. Ravi Kadiyala Garu, principal. The Department events was inaugurated by Dr T.Siva Prasad Professor and Head of the Department Geethanjali College of Engineering and Technology, Hyderabad. Students Participated in various Events conducted during the fest. Students participated in the events like cultural activities, technical quiz, engine assembly, paper presentation, poster presentation, games, etc. Students from various colleges have also participated in various events conducted by all the branches.