The 68th republic day wasgrandly celebrated in DIET in the presence of Dhanekula Ravindranath Tagore garu and principal Dr.Ravi kadiyalagaru. The flag was hosted by Dr. K. Ravi garu along with the parade.



<u>VISION</u>

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

<u>MISSION</u>

- **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.



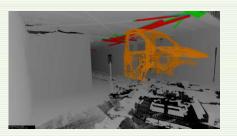
MECH NEWS December-January 2016-2017



"Your worth consists in what you are and not in what you have."

Thomas Alva Edison.

Editorial & Design Team : Faculty Mr. K.B.S.V.D.Prasad Students Mr. B. Raja Narahari-III year Mr. J Aditya Sai Ram-III year Mr. P Kumar Raja-II year



Section of an automotive production line and a simulated model as a 3D cloud of dots. The places where collisions would occur after a change of model are highlighted in red.

This number had grown to ten by 1990, and today around 20 different models are rolling off assembly lines. Counting all twelve makes of the Volkswagen Group, the number even totals 300 models trucks, buses and motor bikes included.

https://www.sciencedaily.com/rele ases/2017/01/170113115908.htm

TECH-FEST: DHANUSH2K17



Dhanusk 2K17 was inaugurated by Mr. SanthiPavan from IIT,Madras in the companionship of Dhanekula Ravindranath Tagore garu, chairman, And Dr. Ravi Kadiyala Garu,



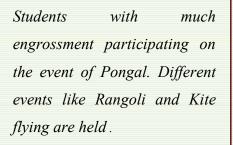
The Department events was inaugurated by Dr B Karun Kumar garu Professor Gudlavalleru Engineering College.

COLLEGE ACTIVITIES





Students Participated in the Events during fest..



Results 2016-2017 IV year ISemester







Mr.R Ram Charan 1st Topper (83.5%)

K Naga Kireeti 2nd Topper(80.8%)

B Kanaka Pavan 3rd Topper(79.2%)

S.No	Subject Name	Faculty Name	Appeared	Passed	Failed	%
1	Automobile Engineering	D Bala Nagesh	70	68	2	97.1
2	CAD CAM	P V Siva Teja	70	70	0	100
3	Finite Element Methods	J Surendra	70	58	12	82.9
4	Unconventional Machining Process	N Karteek	70	67	3	95.7
5	Nano Technology	G Jitendra	70	58	12	82.9
6	Automation in Manufacturing	P Kranthi Kumar	70	69	1	98.6
7	Simulation Lab	D Bala Nagesh	70	70	0	100
8	Design Fabrication Project	O Srikanth	70	70	0	100

FACULTLY ACHIVEMENTS

- Mr. K.B.S.V.D.Prasad, attended faculty improvement program on Autodesk Nastran in-CAD from 28th November to 3rd December 2016.
- Mr K.B.V.Satya Prakash, attended workshop on Finite Element Analysis and CFD using ANSYS from 8thDecember to 10th December 2016.