



ELECTRO VISION APRIL-MAY 2016-2017



Electrical science has revealed to us the true nature of light, has provided us with innumerable appliances and instruments of precision, and has thereby vastly added to the exactness of our knowledge. Nikola Tesla

In 2014, consumers around the world discarded about 42 million metric tons of e-waste, according to a report by the United Nations University. This poses an environmental and human threat because electronic products are made up of many components, some of which are toxic or non-degradable. To help address the issue, Xinlong Wang and colleagues sought to develop a degradable material that could be used for electronic substrates or insulators. The researchers started with electrical properties to be a good electronic polylactic acid, or PLA, which is a bioplastic that can be derived from corn starch or other natural sources and is already used in the packaging, electronics and automotive industries. PLA by itself, however, is brittle and flammable, and doesn't have the right substrate or insulator. But the researchers found that blending metal-organic framework nanoparticles with PLA.

One day work shop on” research funding opportunities”:

Research funding opportunities workshop conducted on 20th may Saturday. The workshop conducted by research development team in dhaneKula institute of engineering technology. key note speaker Dr.Y.Obelish garu professor VIT University.





Student Selected In Poster, Paper Presentation

The 3rd year students have been selected in paper presentation, poster presentation at NRI Engineering college for academic year 2016-2017. the selected students are:



D.Nga Tirumala

(1st prize)



A.Amaranath

(2nd prize)

A View To Remember:

em-exams for 4-2 and 3-2 & 2-2 reg/supply exams are Going to conduct.

Vision

Emerge as Quality Human Resource Provider for Industry and Society in the field of Electrical & Electronics Engineering.

Mission

- Providing Quality Education through State-of-art resources.
- To develop innovative, proficient Electrical engineers.
- Promoting Ethical and moral values among the students as to make them responsible professionals for the society.

Program Educational Objectives

- PEO1:** Have strong foundation in Electrical Engineering along with mathematics, Science s and allied Engineering subjects.
- PEO2:** Possess good problem solving, design skills, capability to use modern engineering tools, ability to pursue higher education and research.
- PEO3:** Seek employment in various engineering or technological positions of their interest and continue to achieve their aspirations through lifelong learning.
- PEO4:** Exhibit professional and ethical attitude, effective communication skills, Teamwork and multidisciplinary approach.

Editorial & design Team

Faculty: B.Santhosh Kumar Assistant professor

Students: S.Vamsi Krishna, II EEE

K.Havisha ,II Year EEE