



ELECTRO VISION

Oct-Nov
2017-2018



Invention is the most important product of man's creative brain. The ultimate purpose is the complete mastery of mind over the material world, the harnessing of human nature to human needs..

Designing a Self-Biasing Class C Amplifier :

You are probably familiar with the distinction between an “ordinary” (i.e., low-power) amplifier circuit and a power amplifier. The low-power category includes most of the op-amp and in-amp circuits that are commonly found in analog and mixed-signal embedded systems; the goal is usually to apply significant voltage gain, or perhaps (in the case of a voltage follower) to reduce the source impedance. Power amplifiers, on the other hand, focus on increasing the signal's current capacity so that it can provide more power to the load. Many low-voltage designs have no need for a power amplifier (PA), but PAs are standard components in RF systems: successful RF transmission requires sufficient power, and the PA delivers the high-power signal to the antenna. Power amplifier topologies are grouped into categories called “classes.”

Article By: S.Vamsi Krishna

Visit to Loco Shed for III-year students

An industrial visit to III-year students was planned on 30-12-2017 for the educational purpose. started the journey at 8:00 A.M at the morning. The introduction and explanation was given by Mr.B.G.Rama rao sir who was the senior there.



All the students has joined in this Industrial Visit and gained a lot of knowledge in this visit...



The loco shed trip was completed successfully without any disturbances or problems because of our faculty Mr.krishna sai sir

and in charges working in the loco shed. The loco shed will close at 5:00 P.M. So we started our journey back to home at 5:00P.M. And reached our homes safely.



Health and Wellness Program :

Health and Wellness Program was conducted in our Department to make awareness on maintaining good health and fitness..



This article is prepared by vamsi krishna 3rd year EEE.

A View To Remember:

- ✚ planning to conduct a workshop for III year students on PLC fundamentals..

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 s as to make them responsible professionals for the society.
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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

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