ELECTRO VISION

Oct-Nov 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. ower amplifier topologies are grouped into categories called "classes."

A View to Remember:

- planning to conduct a "DHANUSH" tech fest on 13,14th December..

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

Faculty: B.Santhosh Kumar Assistant professor

Students: S.Vamsi Krishna, IV EEE

K.Havisha ,IV Year EEE

TWO WEEKS "IOT" CERTIFICATION COURSE:

An Internet of things (IOT) certificate course to III-year students was planned on 26-11-2018 to 07-12-2018 for the educational purpose. In association with Andhrapradesh state skill Development Corporation.

Inauguration program started with Dr.I.SAI RAM garu Head of the department of Electrical & Electronics Engineering and addresses the course importance.

The APSSDC Trainers Mr.SK.M.Taz Basha and Mr.T.Anil Kumar was started introduction to the course to the 3rd EEE Students.

Placements:

The" **Glenwood Systems**" conducted ON Campus Drive on 11-11-2018 Sunday .G.Vandana selected as Business Development Analyst from EEE department with a package of 2.7LPA .Principal Dr.Ravi Kadiyala, HOD Dr.I.Sai Ram and placements member B.Santhosh Kumar congratulated to successful students.