



ELECTRO VISION

APRIL-MAY 2018



A View To Remember :

✚ College reopens on June 11th.

A sense of electrical current was part of my own experience of being manic. The sensation that my mind was spinning and overheating would sometimes build to a sensation like an electrical short - a burst of light, a melting, or dissipating - and I'd get a metallic taste in my mouth, like when you lick a battery.

-Ellen Forney

Basics of Digital Down-Conversion in DSP :

Digital down-conversion is a digital-signal-processing technique that is widely used in digital radio receivers. This article will review the basics of a digital down-converter (DDC). We'll first look at the advantages of using a DDC rather than its analog counterpart. Then, we'll discuss an example and explore the basic operation of a DDC. To understand the advantages of using a DDC, let's first review a traditional dual-down-conversion receiver and examine its drawbacks. The basic dual-down-conversion receiver. As you can see, there are several analog blocks before the signal is digitized by the analog-to-digital converters (ADC). In the receiver the first band pass filter.

Article by s.vamsi Krishna 3rd year EEE

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.

Editorial & Design Team :

Faculty :

Mr.B.Santhoshkumar,

Students :,

Mrs.K.Havisha-III year,
Mr.S.Vamsi Krishna-III year.

INTERNSHIP

PROGRAM'S:

Internship program is conducted to all the students of 3rd year. The students has went to various places for internships Like Loco shed in Vijayawada, Steel plant in vizag, DRDL in Hyderabad and many more places....

VIZAG STEEL PLANT :



Two Batches has went to Vizag steel plant for internship. 1st Batch is from 07-05-2018 to 21-05-2018 and the 2nd batch is from 21-05-2018 to 02-06-2018. There we learned about how they prepare TMT Pipes and powerplant and many more things in that steel plant.

LOCO-SHED VIJAYAWADA :

Some students has went to Locoshed which was located in Vijayawada.



DRDL :

Some students went to DRDL which was a part of DRDO from 20-05-2018 to 05-06-2018.

