



ELECTRO VISION

FEB-MAR 2018



A View To Remember :

Neon signs don't consume much power, but they look like they do. A cousin of fluorescent lighting, neon is actually quite energy efficient. A neon tube glows coolly when high-voltage, low-amperage electrical power excites the gas within it.

-Virginia Postrel

**Power for Airborne Systems: MIL-STD-704 :  
The MIL-STD**

If you've worked on military systems, or even if you've spent time around people who work on military systems, it's quite possible that you've heard or seen the term "MIL-STD-704." This is a very important document because it gives designers the information that they need to ensure that an airborne military system will be compatible with the power supply provided by the aircraft. The first thing to understand about MIL-STD-704 is that it is not a "requirements document" for the characteristics of the power supply circuitry in an electronic system. Rather, MIL-STD-704 tells you what you can expect from the aircraft power supply itself, and then this information is used to design (or buy) an appropriate power supply for the system. The current MIL-STD-704 revision is "F," and you can view the document here. It's not overwhelmingly long, and actually it is quite approachable because much of the information is presented in graphical format. It covers both AC and DC supplies; DC systems can be either 28 V or 270 V. In my experience the 28 V DC specs are the most widely used, so we'll focus on those for the rest of the article.

Article by G.Vandana.3<sup>rd</sup> EEE

✚ Sem exams for II year and III year and IV year students

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 so as to make them responsible professionals for the society.

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## INNOVATION DAY :

Innovation day was conducted in our college on **March 2<sup>nd</sup> 2018**. Many students has participated in that event. Many students from Different colleges has participated to make the event successful. Many young entrepreneur's has gathered there to show the path To the students who want to become a entrepreneur .



In the Morning session two entrepreneur has addressed and the others In evening session..



## FAREWELL TO THE IV YEAR STUDENTS :

Farewell to the IV year students was given by the III year students on **16<sup>th</sup> March 2018**. Many events were conducted on that all the seniors and juniors has joined and enjoyed the event pretty well.



## ANNUAL DAY 2K18 :

The Annual Day was celebrated in our college on **16<sup>th</sup> March** of 2018 At 6:00pm. Many events were conducted on that event and prizes were distributed to the winners in the sports competitions on that occasion and medals were distributed to the toppers.



This Article was submitted by K.Havisha 3<sup>rd</sup> year EEE.