Iron which is brought near a spiral of copper wire, traversed by an electrical current, becomes magnetic, and then attracts other pieces of iron, **or a** suitably placed steel

Multiplication Examples Using the Fixed-Point Representation :

Fixed-point representation allows us to use fractional numbers on low-cost integer hardware. This article will discuss several multiplication examples using the fixed-point representation. To read about fixed-point addition examples please see this article.To perform fixed-point multiplication, we can first ignore the binary point of the multiplier and multiplicand, perform the multiplication treating the operands as two's complement numbers, and, then, determine the position of the binary point for the result.The pencil-and-paper method of binary multiplication is just like the pencil-and-paper method of decimal multiplication. There are two phases: first, the partial products are generated, and, then, these partial products are added together to obtain the final result. This is, in fact, based on the idea that multiplication is the serial addition of one number to itself. Example 1 below elaborates this procedure. Then, we will discuss the cases where we need to deal with signed numbers.

Article By : K.Havisha 3rd year EEE.

Fresher's Day Celebrations :

fresher's party was given to the 2017 batch by the II year students..

All the students has participated with joy and enjoyed alot on the occasion..All the II year and the I year students had a great day.

Students has participated in various events and had fun alot and finished that day with joy..

✦ planning for a industrial visit to III year students to the Loco shed in Vijayawada.

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.

Independence day Celebrations :

independence Day was celebrated in our college August 15 and the Flag Hosting was done by our Chairman Sir Dhanekula Ravindranath Tagore Garu

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

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