# Future Programs

Dhanush 2k15 celebrations

Annual day celebrations

## Department Vision

To empower students of Computer Science and Engineering Department to be technologically adept, innovative, global citizens possessing human values.

### **Department Mission**

To Encourage students to become self-motivated and problem solving individuals.

To prepare students for professional career with academic excellence and leadership skills.

To Empower the rural youth with computer education.
To Create Centre's of excellence in Computer Science and Engineering

### Editorial & Design Team:

Faculty: Ms. P. Sunitha,

Students:

Mr. B. Tejash, -IV year,

Mr. K. B.Rajeev-IV year,



# LEAFLET

Oct—Jan Volume 1(2014-15) Issue No:2



## **TrueSpace**

TrueSpace is a 3D computer graphics and animation software developed by Caligari Corporation, originally created for the Amiga Computer, and later for the Windows platform. One of the most distinctive features of TrueSpace is its interface, using mainly 3D widgets for most common editing operations. BY **J.DURGA** 

### **IEEE Transactions on Evolutionary Computation**

IEEE Transactions on Evolutionary Computation is a bimonthly peer-reviewed scientific journal published by the IEEE Computational Intelligence Society. It covers evolutionary computation and related areas including nature-inspired algorithms, population-based methods, and optimization where selection and variation are integral, and hybrid systems where these paradigms are combined.

In computer science, evolutionary computation is a family of algorithms for global optimization inspired by biological evolution, and the subfield of artificial intelligence and soft computing studying these algorithms. In technical terms, they are a family of population-based trial and error problem solvers with a metaheuristic or stochastic optimization character.

In evolutionary computation, an initial set of candidate solutions is generated and iteratively updated. Each new generation is produced by stochastically removing less desired solutions, and introducing small random changes. In biological terminology, a population of solutions is subjected to natural selection (or artificial selection) and mutation. By J.Sushma IV CSE

Dhanekula Institute of Ingineering and Jechnology

Dhanekula Institute of Ingineering and Jechnology

# STUDENT ARTICLE

### ONLINE 3D PRINTER

ONLINE 3D PRINTER Want to have your own 3d printed toy? You need not to have a own 3d printed for that. Amazon brings you the first ever 3d printed store. Amazon's new storefront launched recently offers you 3d printed puzzles, miniature swords, geek jewelry etc.... some of which are customizable and some or not. Though the word"3d printed" stuff excites us.. Amazon has failed to reach the inter



ests of consumers. It makes people like me highly skeptical that 3d printing will reach the mass market anytime soon. Amazon is just using "3d printing" as a buzz word.. Is there any inherit benefit to an object just because it is spit out of 3d printer rather than traditional factory made? You cannot sell technology without making it both accessible and meaningful to consumers. basically allowed unhindered access to infected machines armed with basic, inbound only firewalls. by P.Prasanthi III CSE