

Cookies

- Also known as web cookie or browser cookie, is a small piece of data sent from a website and stored in a user's web browser while a user is browsing a website. Some cookies disappear after user closes his browser while others, known as tracking cookies, remain saved and load the next time user visits the same website.
- Cookie help website to store information about visitors like username, password and other details.

FIREWALL

A firewall is a technique used in a secured computer system or network to block unauthorized access and allow only the authorized user. Firewalls can be implemented in either hardware or software, or a combination of both. It is a device or set of devices or software running on a computer, which is configured to permit or deny computer

India IT Act

The IT Act, 2000 is an Act of the Indian parliament (No.21 of 2000) notified on 17 October, 2000. It is the primary law in India dealing with cybercrime and electronic commerce.

The original Act contained 94 sections, divided into 13 chapters and 4 schedules. The law applies to the whole of India.

Persons of other nationalities can also be indicted under the law if the crime involves a computer or network located in India.

IT ACT AMENDMENTS

- A major amendment was made to the IT Act in 2008.
- The Act was passed in December 2008 and came into force in October 2009.
- It introduced section 66A which penalized sending of offensive message.
- It also introduced section 69, which gave authorities the power of “interception or monitoring or decryption of any information through any computer resource”