

Unit 4

IT Applications

➤ **E-GOVERNANCE:**

It refers to application of electronic means in governance with an aim of fulfilling the requirements of common man at affordable costs and in fastest possible time.

➤ **Social impacts of E-Governance:**

- ✓ Improved the efficiency of administration and service delivery
- ✓ Reduced waiting time
- ✓ Reduced Cost
- ✓ Increased public participation
- ✓ Increased transparency

➤ **Some E-Governance websites are:**

Name of Website	Purpose
www.incometaxindia.gov.in	It Provides all the services of Income Tax department
www.indiancourts.nic.in	It provides information related to Supreme Court and High Courts of India.
www.rti.gov.in	Right to information Act 2005 mandates timely response to citizen requests for government information
india.gov.in	This portal not only gives the information about Government of India, but also allows the users to apply online for various services provided by the government
www.drdo.nic.in	Defense Research and Development organization.

➤ **E-BUSINESS:**

It refers to any form of transaction (exchange) that uses an electronic medium to facilitate the transaction.

➤ **Social impacts of E- Business:**

- ✓ Reductions in transactions and other costs.
- ✓ Increase in the internet users.
- ✓ Un-shortened supply chain.
- ✓ Improved customer service.
- ✓ Increased productivity/efficiency.
- ✓ Access to international markets.

➤ **Some E-Business websites are:**

Name of Website	Purpose
www.irctc.co.in	It provides online railway ticket reservation in India.
www.licindia.com	Insurance company of India.
www.ebay.in	India's most popular online shopping mall providing free online auctions.
www.amazon.com	Online store for Books, CD's, DVD's, MP3's etc.
www.yatra.com	Online flight ticket booking service.

➤ **E-LEARNING:**

It is a flexible term used to describe a means of teaching through technology such as a network, browser, CDROM or DVD multimedia platform.

➤ **Social impacts of E- Learning:**

- ✓ Availability of same course to millions.
- ✓ Boon for working class.
- ✓ Apprehensive Employers.
- ✓ Cultural differences obstruct the true aim of e- learning.
- ✓ High Dropout rate.

➤ **Some E-learning websites are:**

Name of Website	Purpose
www.moodle.org	It is Open source Course Management System (CMS), also called as Learning Management System(LMS).
www.w3schools.com	Online web tutorial.
www.exelearning.org	Freely available open source application useful in publishing of web content.
www.ncert.nic.in	Interactive module for students to learn various topics.
www.gcflearnfree.org	It is an educational part of the GCF mission. GCF creates and provides quality, innovative online learning opportunities to anyone who wants to improve the technology, literacy, and math skills