

UNIT: 7: Computerization in Economics.

Introduction:

Technology in education refers to application of engineering principles in the development of electro mechanical equipments used for instructional purposes. This type of technology is known as ETI or Hardware or media. Beginning with simple audio-visual aids, as popularly known in early 1960's charts, slides, film strips to the most sophisticated electronic gadgets such as radio, television, computer, videotext, videodisc and so on fall in this type of ET. Even before that, technologies such as paper, ink, and print were invented based on the principles of physical sciences and subsequently were used for educational purposes.

Technology of education refers to the defiled application of psychology of learning to problems. The emphasis is on the scientific way of teaching, designing, structuring and implementing teaching to achieve well defined objectives. Consequently, a greater diversity of strategies are being used to meet diverse needs and learning styles of students.

The use of computer mediated communication which enabled students to engage in discussion with the staff teaching the course and other students, in both large and small group settings. Interaction was based on exchange of information, requiring members to formulate arguments or reorganize material to introduce new relationships or concepts. The poor interaction among students has been identified as a critical variable in teaching and cognitive development of all levels.

This is an engineering marvel that is transforming every facet of human activities. Computers are being used in classroom as a teaching technique.

Internet in the Teaching of Economics.

Internet is the facility through the development of information technology. The teacher of Economics should learn the knowhow of utilization of the information through this service. It is one of the best and basic source of information for the teacher of Economics to maintain his knowledge and information in the recent global scenario. In order to understand the trends in the concepts of Economics, and the developments in the field of Economics instead of going for a vast reading of reference it is convenient and economical to utilize the internet of source. In the context of internationalization of education, economic education, it is a must to realize the status of Economics teachers not only in India, but in the global context. In the process of utilizing the sources of information it is an important skill development for the teachers to learn to develop the expertise through the world wide web. The development of contacts between the teaching community.

Uses of Internet

- (i) Students can learn 'Credit based course' without being in the classrooms, by availing internet facility. Even examinations are conducted 'online' and results announced through internet.
- (ii) Internet could be used to get access to huge store of general information, research findings and books and Journals.
- (iii) Students can get the expert services of a teacher/professor working in a distant place through internet.
- (iv) Internet helps to avail now and then, the facilities of super computers.

Video-conferencing:

Video-conferencing uses televisions and audio-systems and through electronic media make it possible for participants though not physically present in the same place to participate in a conference face to face and interact with each other.

E mail is a system of sending written messages electronically from one computer to another.

Email is an abbreviation of 'electronic mail'

Short for electronic mail, email (or e-mail) is defined as the transmission of messages over communications networks — gateways to other computer systems, enabling users to send electronic mail anywhere in the world.

Significance of electronic mail

Significance: It creates a fast, reliable form of communication that is free and easily accessible. They allow people to foster long-lasting, long-distance communication. Easy to use, reliable and secure. send.

Internet banking

online banking, also known as 'internet banking' or Web Banking
is an electronic payment system that enables

customers of a bank or other financial institution to conduct a range of financial transactions through the financial institution's website.

Internet on your smartphone, tablet, or computer, it's quick, usually free and allows you to carry out a number of tasks such as paying bills and transferring money.

Significance of internet

The significance of the internet is that:

It nearly eliminates, in a figurative sense, time and space. It self creating what is called "cyberspace", where in text and images (still and moving) take on a life of their own.

The internet has brought about many advancements in communication technology, communication as well as education. The internet could serve as a tutor to the students, students can use the internet for quick purposes to avail information and the knowledge they need for the projects and assignments.

The primary purpose of the internet is to facilitate the sharing of information.

FIVE important uses of Internet

1. Easier Communication .
2. Best for Research
3. Provides better education
4. online Money Transfer
5. Real time updates.

The internet can be used to very fast purposes to get information and knowledge to want to get your subject, field, education institution