

ICT Class IX Chapter 3: The Internet in My Education Lecture 1

Digital Content

The content that is preserved, expressed or exchanged as digital data called digital content. Digital contents can be exchanged either as files of the computer or of the digital system. Written information, images, sounds or videos everything could be digital contents.

Types of Digital Content

It can be divided into four major categories.

- 1. Text
- 2. Image
- 3. Sound or Audio and
- 4. Video, Animation

Text or written content:

It includes all kinds of written information such as essays, blogpost, list of commodities, e-paper, reports, etc.

Image:

All kinds of pictures, photographs, sketches, computer images such as illustrations, cartoons, info-graphics, animated pictures are the contents of this sort.

Sound or audio:

All the contents of sound or audio are included in this content. Any kind od audio file along with the broadcast on the Internet and webinar are audio content.

Video and animation:

Any kind of video and animation is its content. The volume of video content is increasing day by day. The volume of video content in the Internet is gradually increasing for the video sharing site like YouTube. Direct airplay of some events is very frequent on the Internet. It is called 'Video Streaming' which is also regarded as a video content.

E-book

E-book or Electronic book is the electronic format of the printed book. It is published through electronic medium. So sound, animation, etc. can easily be added to it. E-book can only be read either by using computer or e-book reader. Kindle of Amazon.com is the most popular of all e-book readers.

Benefits of Using E-book

- 1. Information can be accessed instantly by downloading e-books.
- 2. E-books can easily be saved and stored on a computer or in a reading device.
- 3. E-books are easily transferrable.
- 4. It is easy to find out information in e-books.
- 5. E-books are easy to distribute and sell.
- 6. It can be printed out according to individual demand, and hence, they are financially more viable.

E-books are divided into five categories.

- 1. Exact copy of a printed version
- 2. E-books that are only readable on the internet
- 3. E-books like printed version with some additional facilities
- 4. Smart e-book
- 5. Apps of e-bbok