Physics - 10th Class Physics English Medium Chapter 17 Preparation

Q1. What is floppy disk.

Ans 1: Floppy disk is made up of flexible plastic wager packed in plastic case. It is coated with magnetic oxides. It can store data from 1 to 3 MB.

Q2. What is operating system Give its example.

Ans 1: The operating system is a software that manages our computer and the device connected to it.
Example: i. Windows ii. Linux

Q3. What is the impact of ICT in education.

Ans 1: ICT brought a resolution in the field of education and research. We can get easy approach to modern to modern and fresh knowledge through ICT.

Q4. What is differentiate between data and information.

Ans 1: Data: data are facts and figures that are used by programs to produce useful information .It may be nt he form of text, graphic or figure that can be recorded and that have specific meaning.

Ans 2: Information: In computer terminology, processed data is called information.
Computer process the data and converts it into useful information. This information is transmitted to distant places in the form of sound picture and computerized data.

Q5. Difference between hardware and software.

Ans 1: Hard ware: 1. All touchable part of computer are called hardware.
2. Includes CPU, monitor, keyboard, Mouse etc.

Ans 2: Soft ware: 1. software means co puer programs and their supporting manuals.
These are machine readable instructions that are provided to circuits in hardware parts of CBIs.
2. MS Office, Operating system.

Q6. Define telecommunication?

Ans 1: The Method that is used to communicate information to far of places instantly is called telecommunication.

Q7. Write two advantages of optical fibers.

Ans 1:   1. Its error states is very low

2. there is no noise and distortion in fiber optics.

Q8. Define secondary storage devices.

Ans 1:   The Data store devices are generally secondary memory of the computer. It is used to store date permanently in the computer.

Q9. What is E-commerce.

Ans 1:   E-commerce is the way of doing business on the web. We can order our favorite book or any other item on line. for instance, amazon.com has selling books, music and video successfully for years.

Q10. Define information?

Ans 1:   In computer terminology, processed data is called information . Computer processes the data and converts it into useful information.