**Gulistan Academy**

Physics (10th) Max.Marks = 40

Chapter No.17 (Information & Communication Technology) Pass Marks = 20

**Time = 1 Hour** Teacher Name: M.Maaz

**Question No.1: Give short answers. (2x12 = 24)**

1. *What is the difference between data and information?*
2. *Differentiate between the primary and secondary memory.*
3. *Name different information storage devices.*
4. *Explain briefly the transmission of radio waves through space.*
5. *Write the names of some popular web browsers.*
6. *What is the role of computer in everyday life?*
7. *What is the difference between hardware and software?*
8. *What do understand by the term word processing and data managing?*
9. *What is internet? Shortly explain.*
10. *Which is more reliable floppy disk or a hard disk?*
11. *What is the difference between* ***RAM*** *and* ***ROM*** *memories?*
12. *Write some advantages of electronic mail.*

**Question No.2: (5+3 = 8)**

1. *How many components the* ***CBIS*** *has? Explain each component shortly.*
2. *Write a short note on cell phone.*

**Question No.3: (5+3 = 8)**

1. *Describe the transmission of light signals through optical fibers.*
2. *Write a short note on magnetic disks.*

***Best of luck***