**Q.1 Write very short question answer:**

a. What is data?

b. Which was the first computer bought in Nepal?

c. Give one example of handheld computer.

d. Which memory is volatile RAM or ROM?

e. Is Unix a single user operating system?

f. What is computer virus?

g. When did Tim Berners Lee Created the first webpage?

h. White any two popular search engine.

i. What is cyber space?

j. What is internet?

**Q.2 Write short answer of the following questions.**

a. Draw the figure of abacus. Also, how did early people calculate?

b. What is operating system? List three any function of operating system

c. What is cybercrime? List any four example.

d. Write down any four symptoms of computer virus.

e. What is computer ethics?

f. Write any three commandments of computer ethics.

g. Draw and explain about Bus Topology.

h. What is the use of <TITLE> tag and <HEAD> tag?

**Q.3 Perform following operation:**

a. (101011)2 -> (?)10 b. (225)10 -> (?)2  c. (110)2 x (101)2

d. (11010)2 +(10)2

**Q.4 Write long answer of following question.**

a. What is multimedia? Explain the elements of multimedia.

b. What is network architecture? List its type and explain any one network architecture.

***Cyberspace is defined as the dynamic and virtual space that connects the different computer systems.***

**Tag Description**

<head> Defines information about the document

<title> Defines the title of a document