



KAGESHWORI MANOHARA PABSON, KATHMANDU
PRE-BASIC LEVEL EXAMINATION-2079
PRE-BLE 2079B.S

Subject: Computer Science

Full Marks: 50

Class: 8

Sunday, 14 Falgun, 2079

Time: 1hr. 30 Min.

Group “A”

Very short questions: (10)

1. What is output device?
2. Who is known as the father of stored program?
3. What is HTML?
4. What is virus?
5. What is generation of computer?
6. What is website?
7. List any two name of multimedia software?
8. What is the extension of MS-Word?
9. Write the full form of the following: (4x0.5=2)
a. GIGO b. GUI c. QBASIC d. BIOS

Group “B”

Short questions: (7x4=28)

1. List the application area of computer. Explain any two of them.
2. What is meant by presentation software? Mention the features of it.
3. How does virus transfer from one computer to another? Explain.
4. What are the uses of multimedia in education sector?
5. Explain the components of multimedia in brief?
6. Write short notes on:
a. Internet b. GUI
7. a. Convert decimal number into binary number:
i. 125 ii. 90

b. binary calculation:

i. $(11011)_2 + (11111)_2 - (1111)_2$ ii. $(101)_2 \times (11)_2$

Group “C”

Long questions:

1. a. Write an HTML code to describe our country Nepal.
b. Write a QBASIC program to find area and perimeter of square.
2. What is operating system? Write the advantages of GUI over CUI.