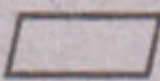**Note:**

Four possible answers A, B, C and D to each question are given. The choice which you think is correct, fill that circle in front of that question with Marker or Pen ink in the answer book. Cutting or filling two or more circles will result in zero mark in that question.

1.1 ------ is a graphical representation of an algorithm:

Ⓐ Matrix   Ⓑ Graph

Ⓒ Flow chart   Ⓓ Solution

2 In a flow chart ⬭ symbol represents:

Ⓐ Decision   Ⓑ Input/output

Ⓒ Processing   Ⓓ Connector

3 Number "15" is equal to ------ in binary system:

Ⓐ 1111   Ⓑ 10010

Ⓒ 10011   Ⓓ 10000

4 Expression $(A + B) + C$ is equal to ----------:

Ⓐ $A+(B.C)$ Ⓑ $A.B + A.C$

Ⓒ $A.(B.C)$ Ⓓ $A+(B+C)$

5 IPV6 address is made up of ------ binary bits:

Ⓐ 16   Ⓑ 32

Ⓒ 128   Ⓓ 255

6 E-mail stands for --------:

Ⓐ Electrical mail   Ⓑ Electronic mail

Ⓒ Electronic medium   Ⓓ Electronic message

7 How many rows are in vigenere table:

Ⓐ 26   Ⓑ 20

Ⓒ 32   Ⓓ 54

8 Installing and selling unauthorized copies of software on refurbished or new computer are known as:

Ⓐ Client server over use   Ⓑ Online piracy

Ⓒ Counterfeiting   Ⓓ Hard disk loading

9 Which of the following HTML tag is used to make text bold:

Ⓐ < h >   Ⓑ < b >

Ⓒ < hr >   Ⓓ < hi >

10 Which of the following tag is used for writing most important heading:

Ⓐ < h1 >   Ⓑ < h5 >

Ⓒ < h2 >   Ⓓ < h3>