

Candidates are required to give their answers in their own words as far as practicable.  
Marks allotted to each question are indicated against it.

Special Instructions:-

- (i) All questions are compulsory.
- (ii) Attempt all parts of question and sections together.

Q.1 Multiple Choice Questions:

8X1=8

(i) Speed of dot matrix printer is measured in.....

- a) cps
- b) dpi
- c) ppm
- d) imp

(ii) ..... Printer is used for fax machine.

- a) Line
- b) Laser
- c) Dot matrix
- d) Thermal

(iii) What can be attached to email as an attachment?

- a) Image
- b) Audio
- c) Text Files
- d) All of these

(iv) Full form of NIC is .....

- a) National Indian card
- b) Network interface card
- c) New Indian card
- d) Network indian card

(v) Which of the below is not a line spacing option?

- a) Double
- b) Multiple
- c) 1.5 Lines
- d) 2 Lines

(vi) A letter that appears little below the normal text is called.....

- a) Superscript
- b) Subscript
- c) Super text
- d) Top text

(vii) Shortcut key of the keyboard for closing a document in MS-excel is.....

- a) Ctrl+P
- b) Ctrl+N
- c) ALT+F4
- d) None of these

(viii) Formula should always start with.....

- a) =
- b) @
- c) ?
- d) #

Q.2 a) What is LED? Explain its two advantages. (1+2)3

Or

Define OHP? Write the guidelines to handle the OHP.

b) What is FAX machine? Write the steps to send a fax. (1+2)3

Or

Describe laser printer. Explain its two advantages and two disadvantages.

Q.3 a) Define Local area network with its two disadvantages. 2

b) How will you define web browser. Write its four types 2

c) How will you send and receive an email? 3

Or

Differentiate between MAN and WAN.

Q.4 a) What will you do while you want to find and replace a text in MS- word? 3

b) Describe the term bullets and numbering. How will you assign bullets and numbering in a document with the help of a diagram? 3

c) How can you merge and split cells in MS-word? 3

Q.5 a) Define following:

i) Spreadsheet                                  ii) Worksheet

iii) Formula bar

(1.5+1.5+2)5

Or

a) Define following functions:

i) SUM( )    ii) AVG( )

iv) MAX ( )                                        iii) MIN( )

v) If

b) Define Chart. Describe any two types of charts in MS-excel. How will you insert them?

5

Or

How will you record a macro?

**Subject: Computer Science Class: X**  
**Blue Print of Model Question Paper**

Sr. No	Type of Question	Marks Awarded	No. of questions	Total
1	Multiple choice questions	01	08	08
2	Short answer type questions	02	02	04
3	Long answer type questions	03	06	18
4	Very long answer type questions	05	02	10
Total			18	40

**Distribution of Marks**

Chapter	Marks	Remarks
1. Digital Literacy(Advanced):	08	1. MCQ 2x1=2 2. Long answer type questions 2x3=6
2. Network and Internet Concepts:	09	1. MCQ 2x1=2 2. Short answer type questions 2x2=4 3. Long answer type questions 3x1=3
3. Digital Documentation-Word Processing(Advanced):	11	1. MCQ 2x1=2 2. Long answer type questions 3x3=9
4. Digital Data Tabulation-Spreadsheet:	12	1. MCQ 2x1=2 2. Very Long answer type questions 5x2=10
Total	40	