

Quarterly Examination 2017-2018

Std. : VII
Subject : Computer Science

Full Marks : 80
Time : 2hrs.+15min.

Section A

1. i) Match and write in pairs.

[4x1=4]

- | | |
|----------|----------------|
| i) Br | SGML |
| ii) OL | Next line |
| iii) TD | Specific order |
| iv) HTML | Table |

ii) Fill in the blanks :

[4x1=4]

- 1) _____ is the extension of HTML document.
- 2) The base of binary number is _____
- 3) Tags are also known as _____
- 4) A _____ displays a moving text message in background.

2. Give the Full form of :—

[10x1=10]

- | | |
|---------|----------|
| 1) BMP | 6) AI |
| 2) URL | 7) DC |
| 3) LCD | 8) HTTP |
| 4) GUI | 9) INTEL |
| 5) BSNL | 10) ISO |

3. Name the following :—

[4x1=4]

- a) Founder of WWW.
- b) The word processor used to type the text of an HTML document.
- c) Tag used for the background colour in HTML.
- d) The default value of < UL >

4. Convert the following :—

[6x2½=15]

- i) Convert decimal number $(23)_{10}$ to binary number.
- ii) Convert binary number $(1101)_2$ to decimal number.
- iii) Convert decimal number $(152)_{10}$ to octal number.

- iv) Convert octal number $(175)_8$ to decimal number.
- v) Convert decimal number $(186)_{10}$ to hexadecimal number.
- vi) Convert hexadecimal number $(4C)_{16}$ to decimal number.

5. Answer the following :—

[4x2=8]

- 1) Name the four attributes of paragraph tag.
- 2) What is HTML ?
- 3) Differentiate between container tag and empty tag.
- 4) Give the difference between font face and font size.

Section B

(Attempt any 5 questions) (5x7=35)

- 1. Write a program to display your profile on a web page. (For example :- name, address, hobby, blood group, class) The title should be "My profile". Use font attributes like font face, size and color.
- 2. Create a webpage to display the names of any 6 subjects and respective subject teachers using 6 different heading levels.
- 3. Create a webpage on the topic "My favourite sports personalities using unordered list. Display atleast 5 names.
- 4. Create a web page to display a prayer song. The title "Prayer" should be is Marquee. Use paragraph tags.
- 5. Create a web page to display 3 IT company names using bold, italics and underline tags for each name. Use background colour and font colour.
- 6. Create a web page and name it as medal. Create the following table using the table tags.

RANK	MEDAL
First	Gold
Second	Silver

- 7. Create a web page to display names of 2 input devices and output devices. Use break tag and HR tag in between.