

Roll No.....

DD-2716

**B.Sc. (Part-II)
EXAMINATION, 2020**

COMPUTER SCIENCE

Paper Second

(Computer Software)

Time : Three hours

Maximum Marks : 50

Note : Attempt any one part from each question. All questions carry equal marks.

Unit-1

- 1.(a) Point the features of HTML
- (b) Highlight Netscape, Microsoft and Advanced standard elements list ? Describe in brief.

OR

Create the HTML page using the following field :

- | | |
|-----------------|-----------------|
| (i) Personal id | (ii) Job |
| (iii) Address | (iv) Phone No. |
| (v) Photo | (vi) Hyperlink. |

Unit-2

- 2.(a) What do you understand by HERF in Anchors ? Briefly explain.

[P.T.O.]

- (b) Specify IMg tag in HTML. Highlight its features.

OR

- (a) Briefly describe element and attributes in context with images.
- (b) How frames are designed in HTML. Discuss in brief with example.

Unit-3

3. (a) What do you understand by Inline function ? Explain with example.
- (b) What do you understand by Inheritance ? Explain.

OR

- (a) How function overloading differs from other member function ? Explain.
- (b) Explain object and class with suitable example.

Unit-4

4. (a) What do you understand by Friend function ? Explain with example.
- (b) Write a brief note on class destructor and access specifier.

OR

- (a) Explain constructor with suitable example.
- (b) What do you mean by overriding Member function?

Unit-5

5. (a) What do you mean by pure virtual function ? Specify with the help of example.
- (b) What do you understand by Virtual Base Class ? Explain with example.

OR

- (a) Write a program C++ to implement array and pointer.
- (b) What do you understand by void pointer ? Explain with example.