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.