



**AF-3049**

B.Sc. (Part-II)  
Term End Examination, 2017-18

**COMPUTER SCIENCE**

Paper - II

*Time* : Three Hours]                      [*Maximum Marks* : 50

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**Note** : Answer **all** questions. All questions carry equal marks.

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**Unit-I**

1. Explain the following with example :

- (a) Text emphasis element
- (b) Character emphasis modes
- (c) Text block element
- (d) Line break

**OR**

Write a HTML code for designing home page of educational institute.

( 2 )

**Unit-II**

2. Explain the following with example :

- (a) Font and Basefont
- (b) Image as Hypertext anchor

**OR**

- (a) HREF in Anchors
- (b) Name attribute in an Anchor

**Unit-III**

3. Write a program in C++ for function overloading.

**OR**

Explain the following :

- (a) Polymorphism
- (b) Default argument in function

**Unit-IV**

4. Write a program in C++ for multilevel inheritance.

**OR**

Write a program in C++ for implementing destructor.

( 3 )

**Unit-V**

5. Explain the following :

- (a) Pointer and Array
- (b) Disk I/O

***OR***

- (a) Pure virtual function
- (b) C++ streams \_\_\_\_\_