



AF-3049

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

COMPUTER SCIENCE

Paper - II

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

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

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 _____