



Marks : 50

Time : 8.30 am to 11.00 am

B) Answer the following. (Any one) (4)

- 1) What is operator overloading? Explain with a suitable example.
- 2) What is character Formatting in Html? Explain types of character formatting with suitable example.

Q.3 A) Answer the following. (Any two) (6)

- 1) Explain the following tags of Html with suitable example:
 - a) <Marquee>
 - b) <SUP> and <SUB>
- 2) Explain constructor and destructor in CPP with suitable example.
- 3) What is class? Give general form of class declaration.

B) Answer the following. (Any one) (4)

- 1) What is Inheritance in CPP? What are different types of Inheritance? Explain in detail any one with suitable example.
- 2) Explain with example Nested list in Html

Q.4 A) Answer the following(Any two) (6)

- 1) With syntax explain the structure of Html. Write any one program as example.
- 2) Explain colspan, Rowspan attributes of <table> tag in Html with suitable example.
- 3) What is the function of each of the following stream classes.
 - a) ifstream
 - b) ofstream

B) Answer the following. (Any one) (4)

- 1) Explain Runtime and compile time polymorphism. Give any one example
- 2) Explain tag and it's important attributes with suitable example.

Q.5 A) Answer the following(Any two) (10)

- 1) Write a c++ program to display a series of 10 terms of fibonacci series.
- 2) Write a C++ program to print table of a number.

- 3) Write Htmlcode to display following:

Year	Students		
	Boys	Girls	Total
2004	25	30	55
2005	80	25	105

OR

Q.5 B) Answer the following. (Any two)

(10)

- 1) Write a C++ program to find factorial of given number.
- 2) Write a C++program to read a set of 10 number from keyboard and find out largest number from given array.
- 3) Write exact output of following Html code.

```
<Html>
<title> Introduction </title>
<body>
<h1><b> computer science </b></h1>
<hr>
<u> Paper1 </u>
<hr>
<u> Paper2 </u>
</body>
</Html>
```



