

3) Explain the following html tags with examples.

1) <Marquee>

2) <Table>

3) <Sub>

Q.2 B] Answer any one of the following. (4)

1) Explain run time and compile time polymorphism?
Give any one example

2) What is linked list explain with suitable example?

Q.3 A] Answer any two of the following (6)

1) Differentiate in between computer virus and computer worm.

2) Explain any four Data structure operations

3) What is character formatting in HTML? Explain with suitable example.

Q.3 B] Answer any one of the following (4)

1) Explain the following terms:

a) Inheritance

b) Polymorphism

2) What is virtual memory? Explain following terms with respect to virtual memory.

a) Page Fault

b) Dirty Page

Q.4 A] Answer any two of the following (6)

1) Explain cell spacing, cell padding, colspan & rowspan attribute with example

2) What is operator overloading? State three steps involved in the process of overloading.

3) What is operating system? Explain major services of operating system.

Q.4 B] Answer any one of the following (4)

1) What is Sorting? Explain bubble sorting algorithm.

2) Explain the use of scope resolution operator.

Q.5 A] Answer any two of the following (10)

- 1) Write a program in C++ to find factorial of entered number.
- 2) Implement a class circle and accept its radius in float value. Include an area () which will calculate area of circle.
- 3) Write the HTML code for the following table

		Year		
		1999	2000	2001
Sales	Units	300	750	1200
	Income	Rs.3,000	Rs. 7,500	Rs. 12,000

OR

Q.5 B] Answer any two of the following. (10)

- 1) Write a program in CPP to read a set of 10 numbers from keyboard and find out largest number in the given array.
- 2) Write a program in CPP to display a series of 15 terms of fiboocaccl series.
- 3) Write HTML code for following output.

Sample of unordered lists
● HI
● HELLO
Sample of ordered lists
C. WELCOME
D. NAMASKAR

