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

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

Unit-I

Q. 1. Define polymorphism. Explain with suitable example.

Or

What do you mean by inheritance? Explain with the help of example.

Unit-II

Q. 2. Explain inline Function in detail.

Or

Explain function overloading with the help of program.

Unit-III

Q. 3. Explain the following:

     a. Copy constructor
     b. Array as class member

Or

Explain friend function with the help of example.

Unit-IV

Q. 4. Define pointer. Explain this pointer in detail.

Or

What do you mean by virtual function? Explain with the help of example.

Unit-V

Q. 5. Explain various IO streams in C++.

Or

Explain IO With multiple objects.