

- (b) Discuss this operator with suitable example (5)
- (c) Describe nested classes (4)

Q-5 Attempt all questions

- (a) Explain array of class object with example (5)
- (b) Explain virtual function with suitable example (5)
- (c) Explain static variable with suitable example (4)

Q-6 Attempt all questions

- (a) What is destructor? Explain with example (5)
- (b) Explain new operator with example (5)
- (c) Write a note on: abstract class (4)

Q-7 Attempt all questions

- (a) Explain late binding and early binding (5)
- (b) Describe binary operator overloading with suitable example (5)
- (c) Explain function template (4)

Q-8 Attempt all questions

- (a) Write a C++ to input a number from the user and display its reverse number (4)
- (b) Write a program having student structure with data members rollno, name and member function getdata() to input the details and display() to display the entered details (5)
- (c) Write a program of hierarchical inheritance of following figure (5)

