

SECTION-B

2.
 - a) Why we use Virtual Functions in C++ programs? Explain.
 - b) What do you understand by Pass By Reference? Discuss with C++ program.
3.
 - a) Differentiate between C and C++.
 - b) Write a note on Data Hiding.
4.
 - a) Discuss various manipulators used in C++.
 - b) How Function Overloading is possible in C++? Discuss with C++ program?
5. Define a constructor. How will you overload a constructor? Explain with example.
6. What is Inheritance? What are its different types? Also write C++ program to implement Multiple Inheritance.
7. Write notes on :
 - a) Protected Inheritance
 - b) Destructor