

1	Explain Object Oriented Programming in terms of abstraction, inheritance, encapsulation & polymorphism with the help of suitable examples
2	Write notes on following with examples: a) Dynamic Binding b) Message passing
3	Explain the following with suitable scenarios a) Single Inheritance b) Multiple Inheritance
4	How we do file Handling in C++. Write a program that reads the input from a file & gives the output to a file
5	Differentiate constructor & destructor. Why we use constructor. How it will affect the Programming style. Make a sample program that uses constructors
6	Make a doubly link list in C++ with insertion & deletion capabilities
7	Write notes on a) Iterators b) Streams c) Vectors
8	Explain a) Standard template library b) Persistent objects c) Object modeling