

SECTION-B

- Q2 What is data hiding and encapsulation? How it is implemented using C++? Explain with example.
- Q3 Define Constructor. What are its different types? Explain with suitable example.
- Q4 What is function and operator overloading? Write and explain a C++ program to demonstrate the concept of unary operator overloading.
- Q5 Discuss the role of streams, buffers and files by taking suitable example in C++.
- Q6 Write notes on the following :
- a) Array of structure
 - b) Need and types of inheritance
- Q7 What are friend and inline functions? Explain with example.