

(2)

Unit-II

2. (a) Differentiate structure in C and C++.
- (b) What do you understand by a function ?
Classify functions and brief them.
- (c) Write a short note on passing value and
reference to a function.

Unit-III

3. (a) What is class ? Write its uses in C++
program using example.
- (b) What do you understand by a
constructor ? Write it's features and
usage.
- (c) What is the use of a destructor ? Write a
C++ program to demonstrate use of a
destructor.

Unit-IV

4. (a) By describing pointer write its uses.
- (b) Explain function overriding using
example.
- (c) Write a program to show application of
inheritance in C++.

Unit-V

5. (a) Enumerate virtual function.

(3)

- (b) How an operator is overloaded ? Explain.
 - (c) Explain overloading of binary operators using friend function.
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