object oriented Programming with C++

* assigment question.

unit - 1

(1) Defferentciat POP and OOP

(2) Explain Basic Conseptes of Oop.

(3) Explain Basic Structure of C++ program.

(4) Explain Input and output operator.

(5) Explain Data types of C++

(7) Explain Operators of C++

(8) Explain Scope Resolution Operator with example

(9) Explain member Deraffferanceing operators ~~deff~~ dereferencing

(10) Explain memory menegment operator.

(11) Explain Referance variable with ex.

(12) Explain conditional statement with ex.

(13) Explain looping statment with ex.

(14) Explain Jumping statment with ex.

(15) " call by value and call by Referance with ex.

(16) " Inline function with ex.

(17) " function with Deffault arguments.

(18) " function overloading with ex.

Unit-2 part-1

(1) defferentaict bet class an structure.

(2) what is class? Explain method to create a class, to create an object and to excecess membehs of the class. with how objects occupy (ways use) memory

(3) Explain static memobeh variables and static membeh function.

(4) Explain array of object and array with in class with example.

(5) " object as function argument and Returning object ?

(6) Explain friend function with example ?

(7) " local class with example.

Part-2

(8) what is Constructor Explain types of Constructor with example.

(9) Explain Dynamic ~~Initiali~~ ~~Initio~~ Initialization or Inisialization.

(10) White short note on Destructure.

Unit-3

Part-1

(1) What is Inheritans. Explain types of Inheritans with example.

(2) Explain Virtual based class with example.

(3) Explain Constructor in Dhived classis

(4) White short-note on 'MIL'

(5) White short-note on ~~Conta~~ Containership

(6) What is operator over loading ? Explain Rule for operator over loading.

(7) Explain over loading binary operator using friend function and mamber function.

(8) Explain over loading Unary operator using friend and mamber function.

(9) Explain type conversions.

Unit-4

(1) Explain pointer to object with example.

(2) explain ~~to~~ pointer to dhived class with ex?

(3) ~~essy~~ explain this pointer with example.

(4) What is Polymorphism? Explain Method to achive run time polymorphism.

OR

Write a short note virtual function.

(5) Explain pure virtual function with ex.

OR.

Explain abstract class with ex.

Part-2

(1) What is strim? Explain c++ strim classes

(2) What is stream? Explain c++ stream classes

(3) What is manipulator? Explain method to create user defined manipulator.

Unit-5

Part-1

(1) Explain file stream classes

(2)

(3)

(4)

(5)

Part-2

(1)

(2)

(3)

(2) Explain file mode.

(3) write shortnote on file pointers.

(4) Explain Read() and write() function with example.

(5) write short-note on command line argument

Part-2

(1) write short-note exception handling.

(2) what is template Explain class template and function template with Example.

(3) What is STL ? Explain STL Compon Component
STL :- standerd template Libbary.