

**ASSIGNMENT QUESTION DEC 2024 EXAMINATION**

**P.G.D.C.A**

**SEMESTER I**

**NAME OF THE COURSE : Fundamentals of Computer (DKA11)**

1. a) Explain in brief on various DOS commands.  
(or)  
b) Write an overview on operating system.
  
2. a) How to work with files and folders.  
(or)  
b) Write notes on control panel.

**NAME OF THE COURSE : Object Oriented Programming Using C++  
(DKA12)**

1. a) Write notes on Multidimensional arrays.  
(or)  
b) Explain in brief on Dynamic memory allocation.
  
2. a) Discuss on polymorphism with pointers.  
(or)  
b) Write notes on Random file processing.

**NAME OF THE COURSE : System Analysis and Design (DKA13)**

1. a) Illustrate system Development life cycle.  
(or)  
b) Write notes on file organization.
2. a) Explain in detail on quality assurance.  
(or)  
b) Write notes on system Implementation.

**NAME OF THE COURSE : Internet and its Applications (DKA14)**

1. a) Write notes on ordered and unordered.  
(or)  
b) Explain about Decision structure.
2. a) Discuss in server side programming.  
(or)  
b) How to create subroutines.

**NAME OF THE COURSE : Visual Programming Using VB (DKA15)**

1. a) How to work with objects at runtime?  
(or)  
b) Explain in brief on Manipulation of objects in VB?
2. a) Illustrate Dynamic Data exchange.  
(or)  
b) Write notes on SQL basics.

**NAME OF THE COURSE : Client / Server Computing with Oracle (DKA16)**

1. a) Explain about introduction to oracle server.  
(or)  
b) Write some basic SQL commands.
  
2. a) Discuss on Replication.  
(or)  
b) Write notes on schema objects.

**NAME OF THE COURSE : Advanced Data Structure (DKA17)**

1. a) Write notes on abstract Data types.  
(or)  
b) Explain about Binary Heap.
  
2. a) Write notes on Graphs.  
(or)  
b) Illustrate Greedy Algorithm.

**NAME OF THE COURSE : E – Commerce Applications (DKA18)**

1. a) Write notes on Electronic Data exchange.  
(or)  
b) Explain about Web booking system.
  
2. a) Write notes on HTML basics.  
(or)  
b) Explain about E – Commerce security.

