PRACTICAL ASSIGNMENTS QUESTIONS

SEMESTER :-2ND

BCA

Paper Name: Data Structure Lab using C
Paper Code: BCAN 293

1. Explain stack, queue and link list with example.

2. What is graph? Write down BFS and DFS for a connected graph with example.

BHM

Paper Name: Advance Computing Lab
Paper Code: BHM 286

1. Explain various features of computer.

2. Explain various icons of home tab in MS word

MCA

Paper Name: Data Structure Lab
Paper Code: MCA 293

1. Explain stack, queue and link list with example.
2. What is graph? Write down BFS and DFS for a connected graph with example.

Paper Name: Database Lab
Paper Code: MCA 294

1. Draw DFD of a Library management system of a college.

2. Define with example: Primary key, foreign key, Distributed key, super key, candidate key.

Paper Name: Object Oriented Programming Lab C++
Paper Code: MCA 295

1. Explain various features of OOP.
2. Explain with example various loops in C programming and compare among them.

SEMESTER:-4TH

BCA

Paper Name: Database Lab
Paper Code: BCAN 491

1. Draw DFD of a Library management system of a college.

2. Define with example: Primary key, foreign key, Distributed key, super key, candidate key.

Paper Name: Programming Lab with JAVA
Paper Code: BCAN 492

1. Explain various features of OOP.
2. Explain with example various loops in C programming and compare among them.

MCA

Paper Name: Software Project Management Lab
Paper Code: MCA 491

1. Explain water fall model and compare it with spiral model.

2. Short notes on : RISK analysis , software testing, project planning

Paper Name: Graphics and Multimedia Lab
Paper Code: MCA 492

1.Explain with example DDA line drawing algorithm.

1. Explain with example DDA circle drawing algorithm.

Paper Name: Advanced Database Lab
Paper Code: MCA 493

1. Draw DFD of a Library management system of a college.

2. Define with example: Primary key, foreign key, Distributed key, super key, candidate key.