Roll No

Total No. of Pages :02

Total No. of Questions : 07

BCA (2009 to 2010 Batch) (Sem.-6) HANDLING OPERATING SYSTEMS Subject Code :BC-602 Paper ID : [B0224]

Time: 3 Hrs.

Max. Marks: 60

INSTRUCTION TO CANDIDATES :

- 1. SECTION-A is COMPULSORY consisting of TEN questions carrying TWO marks each.
- 2. SECTION-B contains SIX questions carrying TEN marks each and a student has to attempt any FOUR questions.

SECTION - A

1. Write briefly :

- a) Differentiate between Novel Netware and Windows operating systems.
- b) Write steps for granting access rights to users in Novel Netware.
- c) Compare Windows NT, Windows XP, Windows 2008.
- d) What are the hardware requirements for installing Windows NT Server?
- e) What are the basic functions of an operating system?
- f) Write steps for setting up the Netware server.
- g) How to set server setting parameters for Novel Netware server?
- h) How to connect clients to your network with Windows NT Server?
- i) How to Integrate Windows NT with NetWare?
- j) How to Back Up and Restore a Registry in Windows NT Server?

SECTION - B

- 2. Explain NetWare Server Basics, NetWare Integrated Kernel, The Run Queue, Load Balancing, Concurrency and Parallelism, Pre-emption, Hyper Threading.
- 3. What are the steps for Installing, Uninstalling, and Configuring a Novel Netware Server?
- 4. Write short notes on managing the Novel Netware server :
 - a) Viewing and Accessing Server Console Screens
 - b) Managing Server Processes
 - c) Using Server Utilities and Console Commands
 - d) Securing the Server Console
- 5. What is the difference between Windows 2003 Standard Enterprise, Premium, Data Center and Web Edition?
- 6. What are GPOs? What domain services are necessary for you to deploy the Windows Deployment Services on your network?
- 7. What is a Stand-alone computer? What is Domain Controller and Member server?