# 2171/M

K-21/2051

**WINDOWS 2007 SERVER ADMINISTRATION**

Paper–DCHN-5

Semester–II

Time allowed : 3 Hours]          [Maximum Marks : 60

**Note :** The candidates are required to attempt two questions each from section A and section B carrying 12 marks each and the entire section C consisting of 6 short answer type questions carrying 2 marks each.

## SECTION-A

1. Discuss the steps in sequence to install a Windows 2007 Server. What factors you will consider before the start of installation? List common problems faced in the installation of server.          12

2. What is network administration? Explain various tools and techniques of network administration in reference to windows 2007 server.          12

3. Discuss in detail windows 2007 network Security model giving its advantages.          12

4. How user accounts and groups are prepared in Windows 2007? What Kinds of access rights can be given in a user account? Elaborate.          12

## SECTION-B

5. What is TCP/IP architecture? Discuss in detail.          12

6. What do you mean by DNS (Domain Name System)? How DNS works?          12

7. Discuss the following in detail :

   (a)   Remote desktop          6

   (b)   Support services.          6

8. Write short note on the following :

   (a) Application frame work                6

   (b) Monitoring system health.             6

## SECTION-C

9. Attempt all questions :                 6×2 = 12

   (i) What are Domain Controllers?

   (ii) Write short note on Server Roles.

   (iii) What do you mean by Global Group Membership?

   (iv) What do you mean by Network Protocol?

   (v) Define DHCP.

   (vi) What are the uses of Automatic Updates?