

2053

B. Voc. (Hardware and Networking)  
Fourth Semester  
HWN-403: Windows Server Administration

Time allowed: 3 Hours

Max. Marks: 40

*NOTE: Attempt five questions in all, including Question No. 1 which is compulsory and selecting one question from each Unit.*

x-x-x

I. Answer the following:-

- a) Define terminal services.
- b) How will you deploy server images?
- c) Explain domain controllers.
- d) Explain the Windows registry.

(4x2)

UNIT - I

- II. What do you mean by network operating system? Discuss different ways to install network operating systems. (8)
- III. How will you install, configure and troubleshoot the Network Policy server role? (8)

UNIT - II

- IV. How will you implement web application proxy and optimize file services? (8)
- V. Write steps to implement distributed file system and how will you configure encryption and advance auditing? (8)

UNIT - III

- VI. Define active directory domain services. How will you manage active directory domain service objects? (8)
- VII. Write steps to implement dynamic host configuration protocol and DNS. (8)

UNIT - IV

- VIII. What do you mean by firewall? Explain different types of firewalls used for Windows security. (8)
- IX. How will you configure and troubleshoot the domain name system? (8)

x-x-x