Exam Code: 1310
Sub. Code: 9228

2053
B. Voc. (Hardware and Networking)
Fourth Semester
HWN-404: Network Administration and Trouble Shooting
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. Write a note on the following terms: -

a) Xmodem

b) ROM monitor mode

c) CDP

d) NAT/PAT   (4x2)

UNIT - I

II. What is the purpose of TFTP server? Discuss in detail.   (8)

III. Discuss the concept IOS file system   (8)

UNIT - II

IV. Explain the procedure to recover password for routers and switches by giving their commands.   (8)

V. Write short note on:

a) Visual representation of configuration register

b) Console terminal baud rate setting   (8)

UNIT - III

VI. What are the uses of netstat? What information can you get from the netstat command?   (8)

VII. Explain OSI layer 7 testing in detail.   (8)

UNIT - IV

VIII. Discuss the concept of SDM connecting with CLI and GUI.   (8)

IX. What do you mean by Dynamic Host Configuration Protocol? Explain it with reference to server and client.   (8)

x-x-x