

2056
B. Voc. (Hardware and Networking)
Sixth Semester
HWN-604: Firewall Technology

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

1. (a) Proxy Server (2)
- (b) HTTP Certificate (2)
- (c) IPv4 Table (2)
- (d) Web Protection (2)

UNIT - I

2. What do you mean by Firewall? Explain the working of Firewall in detail. (8)
3. Write short note on:
 - a) Key functions during installation of firewall. (4)
 - b) Types of firewalls. (4)

UNIT - II

4. Discuss the following concepts in Web admin
 - a) Lists searching in lists (4)
 - b) Buttons and Icons (4)
5. Discuss various Web Admin Settings in detail. (8)

UNIT - III

6. What are various network services used in Firewall? Discuss. (8)
7. Write short note on Global Attack Pattern and Intrusion Prevention in Firewall. (8)

UNIT - IV

8. Discuss the concept of Logging and Reporting? (8)
9. What is Web Filtering? Discuss Web Filter profile in detail. (8)

x-x-x