2053
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

I. Explain the following:-

a) Hardware firewall

b) HTTPs certificate

c) Network Protection

d) Parent proxies

(4x2)

UNIT - I

II. Discuss the following:-

a) Application Layer

b) Firewall filtering techniques

(2x4)

III. Discuss the following:-

a) Windows firewall

b) Proxy server

(2x4)

UNIT - II

IV. How hardware and software effects web admin settings of firewall.

(8)

V. Discuss the following:-

a) Importance of Dashboard

b) Licensing

(2x4)

UNIT - III

VI. Discuss various network services in detail.

(8)

P.T.O.

VII.   Discuss the following:-

     a) Load Balancing

     b) MAC address   (2x4)

UNIT - IV

VIII. What is the purpose of web filtering? Discuss by elaborating the types of web filters.

                                                   (8)

IX.   Discuss the concept of Logging & Reporting.   (8)

x-x-x