

Ex NO : 10.

6/10/24 INTERNETWORK USING DHCP SERVER.

AIM:

Design and Configure an internetwork using DHCP Server.

Student Observation :

1. Write down the key features of configuring router and DHCP server.

2. Router configuration on :

→ Enabling DHCP server to automatically assign IP addresses to devices.

→ Providing connection to the devices.

DHCP Server Configuration.

→ Automatic IP address assignment for device joining the network.

→ Setting up pool ranges for dynamic IP address.

→ Configuring default gateway.

(2) What is the significance of DHCP server in internet working.?

→ A Dynamic host configuration protocol server simplifies IP...

→ A DHCP server plays a critical role in networking by automating the process of assigning IP addresses and other essential network configuration.

RESULT :

Thus the designing and configuring an internetwork using wireless router DHCP server is successfully executed.


19/11/24