

USN: 1BM18CS007

Date:

P. No:

→ DHCP configuration

Procedure:

- i) connect 4 end devices, a router and a server to switch.
- ii) give default gateway address as 10.0.0.1 and static address as 10.0.0.2
- iii) assign IP address as 10.0.0.2 to server.
- iv) Turn on DHCP services and give default gateway as 10.0.0.1, DNS server as 10.0.0.2, TFTP server as 10.0.0.2 and click on add.
- v) Configure the router & set ip address of interface FE 0/0 as 10.0.0.1
- vi) Now, when we select DHCP ip address in each pc's config tab, ip address is assigned automatically.

Observation: IP addresses are assigned automatically on configuring a DHCP server.