

USN: IBM18CS007.

→ DNS server configuration

Procedure :-

- i) connect a end device and a server to switch.
- ii) add default gateway address as 192.168.1.1 and DNS server address as 192.168.1.2 for PC0.
- iii) give static ip address as 192.168.1.3 to PC0.
- iv) Configure server by assigning default gateway address as 192.168.1.1 & DNS server address as 192.168.1.2.
- v) give static ip address as 192.168.1.2 to DNS server.
- vi) Now go to services → server DNS and add DNS configuration with following attributes:
name: fifthem.com, record: A record.
address: 192.168.1.2
and click add.
- vii) Now go to PC → desktop → web browser, searching for aforementioned website in the search bar ~~dis~~ gives access to the website.

Observation :- DNS server works perfectly and we can access aforementioned website.