

Experiment - 6

- Aim :- Add and configure ADDS without DNS delegations certificate (DHCP/DNS)

To install active directory domain Service log on as a Enterprise Admin group.

- Procedure :-

- 1) In Server manager, click manager. Then add roles and features. Then add wizard open.
- 2) click begin
- 3) In Select destination server select the server first. This ensure that local computer is selected.
- 4) In Select Server Roles, select Active Directory certificate service when you are promoted to add required features click add features.
- 5) In Select features, click next
- 6) In active Directory Services & click Next.

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- (ii) To install active directory certificate
- (i) Do the same as DNS was Done, except this time select active directory certificate services in server roles.
- (ii) In role services click certificate authority, and then click next. Verify that enterprise CA is selected. If then click next verify that root CA is selected and then click next.
- (iii) On specify the type of private key page create a new private key. Click Next. Keep the default settings for CSP. Click next.
- (iv) On the CA next page, keep a common name for CA. On the validity period page, specify the validity period. Click next.
- (v) On the CA database page, specify the database location. Click configure to apply your selection and then click close.

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(iii) Configure DNS;

(i) Do the same way as done in DNS server except this time select DHCP in Server role. Click complete DHCP configuration.

(ii) DHCP post install wizard opens. Click command.

(iii) Click close and you are done configuration DHCP.

(iv) DNS Server role

(i) Select the DNS options on the side server manager. Click down arrow.

(ii) Click configuration a DNS Server. A prompts will appear, welcoming you to configure a DNS Server wizard. Click next.

(iii) Select any 3 options that may suit your needs.

- Result:- Server roles have been configured.

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