PHASE II- DESCRIPTIVE TYPE TEST : ASSISTANT ENGINEER (IT)
(30 MARKS)

1. Explain the concept and working of DNS and DHCP server. Also list the Installation requirements of DNS and DHC (6 marks).

Signature :

Signature :

2. Explain ISO-OSI Architecture and TCP/IP Architecture (6 marks).

Signature :

Signature :

3. Describe the protocols FTP and application layer protocol HTTP (6 marks).

Signature :

Signature :

4. Brief about
   Operating Systems.
   Goals of Operating System.
   Types of Operating Systems.
   (6 marks)

Signature :

Signature :

5. Define Domains, Attributes, Tuples , Instances, relations and relational schema (6 marks).

Signature :

Signature :

Signature :

Signature :