



UNIT-V

S.No	Questions	BT	CO	PO
Part – A (Short Answer Questions)				
1	What is domain name space?	L1	CO5	PO1
2	Explain DNS hierarchy.	L1	CO5	PO1
3	What is SMTP?	L1	CO5	PO1
4	List functions of DNS.	L1	CO5	PO1
5	Define FTP and its role.	L2	CO5	PO1
6	What is WWW?	L1	CO5	PO1
7	Explain HTTP protocol.	L1	CO5	PO1
8	What is SNMP used for?	L1	CO5	PO1
9	List layers of DNS.	L1	CO5	PO1
10	Differentiate between HTTP and HTTPS.	L1	CO5	PO1
Part – B (Long Answer Questions)				
11	a) Explain the structure of DNS.	L2	CO5	PO1, PO2
	b) Discuss the working of electronic mail.	L3	CO5	PO1, PO2
12	a) Explain the file transfer process in FTP.	L2	CO5	PO1, PO2
	b) Explain client-server architecture of web.	L3	CO5	PO1, PO2
13	a) Describe the concept of WWW.	L2	CO5	PO1, PO2
	b) Explain HTTP request and response.	L2	CO5	PO1, PO2
14	a) Discuss domain name space. Explain the working of DNS resolver	L3	CO5	PO1, PO2, PO3
	b) Explain the components of application layer protocols.	L2	CO5	PO1, PO2
15	a) Explain mail gateway and mail agents.	L3	CO5	PO1, PO2
	b) Explain SNMP message types.	L3	CO5	PO1, PO2, PO3