

MSCCS 05 Computer Networking and Internet

SET : 1

Section-A

(Very Short Answer Questions)

1. (i) Define Topology.
- (ii) Which OSI layer is responsible for error and congestion control?
- (iii) What is W3C?
- (iv) What is frame?
- (v) What is domain?
- (vi) Define Bandwidth.
- (vii) What is bitmap?
- (viii) Define Authentication.
- (ix) What is session in ASP.NET?
- (x) What is cookies?

Section-B

(Short Answer Questions)

2. Compare IPv4 and IPv6.
3. What is VLAN? What are the advantages of VLAN?
4. What is Intranet? How it is different than Internet?
5. What is IRC (Internet Relay Chat)? Discuss some features.
6. How to select and install a Modem?
7. Describe the use of Proxy Server.
8. What is the difference between ASP.NET and VB.NET?
9. Write short note on following:
 - a. POP
 - b. PING
 - c. FTP
 - d. ISDN

Section-C

(Long Answer Questions)

10. What is TENET? Explain the working of remote login using TELNET.
11. Explain basic structure of HTML. Also compare frame with frameset with example.
12. How you format a web page using style sheet? Explain with example
13. Discuss the JavaScript Objects and HTML DOM objects.

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SET : 2

Section-A

(Very Short Answer Questions)

1. (i) What is gateway?
- (ii) What is Impedance?
- (iii) What do you understand by Subnet?
- (iv) Define Packet.
- (v) What is mail server?
- (vi) What is Zombies?
- (viii) Define classes and objects in ASP.NET.
- (viii) What do you mean by shadowing??
- (ix) List out features of ASP.NET.
- (x) What do you mean by server side scripting language?

Section-B

(Short Answer Questions)

2. Compare Circuit switching and Packet switching.
3. What are the tasks performed by transport layer? Explain.
4. What is Email? Compare E-mail address and Web address.
5. Differentiate between Mozilla Firefox and Internet Explorer.
6. Explain the working of search engine?
7. Discuss Website Publishing.
8. How you maintain a web-site? Discuss step related to it.
9. Compare TCP and UDP?

Section-C

(Long Answer Questions)

10. What are the advantages of layered model protocol? Compare TCP/IP and OSI model.
11. Discuss various Internet Browsers in detail.
12. What is www? Explain its elements.
13. What is JavaScript? How to put a JavaScript code into HTML page.