davv bca question papers

June - July 2008
Bachelor of Computer Application (BCA) Examination
II Semester

Introduction to Internet

Time : 3 Hours]   [Max. Marks : 50

Note : *Attempt all five questions. All questions carry equal marks.*

1.   Describe network topologies with its advantages and disadvantages.

OR

(a)   What is Internet? Explain its working by taking suitable example.

(b)   What is ISP? Explain the characteristics of ISP.

2.   (a)   Write a short note on NAPs and internet backbones.

(b)   Distinguish between TCP/IP and shell account.

OR

Explain the following with examples :

(a)   IP Address

(b)   Domain Name

(c)   URL and its types.

3.   Describe SMTP, POP3, NNTP and WWW.

OR

(a)   Differentiate between the following : ·

(i)   Portal and search engine

(ii)   Web server and Web Browser.

(b)   Write the names of six popular search engines with its URLs.4

4.   (a)   What is FTP? Explain its working.

(b)   What do you mean by terminal emulation? Explain with diagram.

OR

Describe Usenet and news Servers with its hierarchies.

5.   Describe the important features of Netscape Navigator Web Browser.

OR

(a)   Write the steps for configuring the MS-Outlook Express for e-mail on a PC.

(b)   Write five features of MS-Frontpage.

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