

April - May 2002

Bachelor of Computer Application (BCA) Examination

II Semester

Introduction to Internet

Time 3 Hours]

[Max. Marks 50

Note : Attempt all questions. Write answer of any two parts from each question. All questions carry equal marks.

1. (a) Why do we need to establish computer network in our organization? Give three reasons.
(b) Differentiate between point to point and broadcast networks.
(c) What are the services offered by ISP to the user?
2. (a) What do you understand by network backbone? What kind of media is used to establish the backbone?
(b) Explain about different types of accounts through which user can have Internet facility.
(c) What do you understand by the term URL domain name and IP address? Explain their purpose.
3. (a) What are the various services available on Internet? Explain.
(b) Write short notes on the following :
(i) WWW (ii) FTP (iii) HTTP.
(c) Explain steps to be taken to open a free e-mail account over the Internet.
4. (a) Give advantages of client server technology. Explain about one application which is based on client-server technology.
(b) Explain the features of any two popular websites.
(c) Write short notes on : (i) Internet drafting (ii) Usenet.
5. (a) Write features of Internet Explorer and Netscape Navigator.
(b) Explain the facilities offered by outlook express to avail e-mail service.
(c) To design a website which software is used.

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