

Exam. Code : 107204

Subject Code : 1971

BCA Semester—IV

INTERNET APPLICATIONS

Paper—III

Time Allowed—3 Hours] [Maximum Marks—75

Note :— Attempt any **FIVE** questions. All questions carry equal marks.

1. What is Internet ? How does it work ? Explain about various Internet Tools.
2. What is DNS ? What is the significance of DNS ? List any two geographical and non-geographical domain names.
3. What is search engine ? Explain the features of any two search engines which are commonly used.
4. What is electronic mail ? What are its various components ? Why is it preferred by many to paper mail, telephone and fax services ?
5. What is CSS ? What are the various ways to apply a CSS to an HTML document ? Write a code to link an HTML Document to an External Style Sheet.
6. What is a www browser ? What types of navigation facility are typically supported by modern browsers to help users save time while internet surfing ?

7. (a) How are interactive web pages created using different DHTML components ?
- (b) What is internet addressing ? Explain IP addressing in detail.
8. (a) What are the similarities and differences between the FTP and TELNET ? Also, write the steps to download a file from the FTP server.
- (b) Explain the features of outlook express.