- 7. Discuss the following concepts:
  - a) Working of Web Directory
  - b) Working of Extranet
- 8. a) Explain different components of Search Engine.
  - b) What are different applications of Intranet? Explain.

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## B.Sc. (Information Technology) 4<sup>th</sup> Semester INTERNET APPLICATIONS Paper-II

Time Allowed—2 Hours]

[Maximum Marks—75

**Note :—** There are **Eight** questions of equal marks. Candidates are required to attempt any **Four** questions.

- a) Discuss the role of IP address and DNS in the working of Internet.
  - b) Explain the business use of Internet.
- 2. Discuss the evolution of Internet and role of IP addresses to provide the connectivity.
- 3. Discuss the working of Email and management of folders using Email.
- 4. a) How Outlook Express is implemented? Explain.
  - b) List the advantages and disadvantages of Email.
- 5. Discuss the working of the following protocols:
  - a) HTTP
  - b) TCP/IP
- 6. How web page designing is carried out? Discuss the role of hyperlinking tags.

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(Contd.)