

Exam. Code : 103205

Subject Code : 1180

**B.A./B.Sc. 5<sup>th</sup> Semester**  
**COMPUTER APPLICATION**  
**(Internet and Web Designing)**

Time Allowed—3 Hours]

[Maximum Marks—75

**Note** :—Candidates are required to attempt **FIVE** questions.  
All questions carry equal marks.

1. Explain the BBS and what is the difference between E-mail and BBS ?
2. Explain the following :
  - (a) Define the rich internet application.
  - (b) State the difference between internet and intranet.
3. Explain Dual stack and tunneling in IPV6 and compare IPV4 with IPV6.
4. Explain the following :
  - (a) Mobile IP communication can be inefficient. Why ? What is its solution ? Explain.
  - (b) What are types of ICMP error messages ?
5. Explain the Architecture of WWW and describe the HTTP message.
6. List and explain the type of FTP commands.

7. Explain the various types of HTML tags. What are the characteristics of HTML ?
8. Explain the following :
  - (a) Phases of website development
  - (b) Document types of HTML.