

2115

B.E. 4th Semester (IT) Examination,

May-2013

INTERNET FUNDAMENTALS

Paper-CSE-208-E

Time allowed : 3 hours]

[Maximum marks : 100

Note : Attempt any five questions. All questions carry equal marks.

1. Explain the process of electronic mail and its management and addressing detail
2. Discuss the following :
 - (a) Chat rooms and its management
 - (b) News groups and mailing lists
3. Discuss different internet tools in detail. Also focus on collaborative computing in detail.
4. Focus on directories search engines and meta search engines in detail. Also discuss Telnet and FTP and their different applications.
5. Discuss the following :
 - (a) XML
 - (b) Client and server side programming.

6. Explain web servers its different types and applications.
7. Discuss different encryption schemes in detail. Also focus on the uses of firewalls.
8. Write the short notes on the following :
 - (a) Communication software's
 - (b) Coast-to coast surfing
 - (c) Hyper link creation.
 - (d) Personal web server.