BSIT 15 (OS)

I Semester B.Sc. (I.T.) Examination, June/July 2010
BASICS OF INTERNET AND HTML
(Old Syllabus)

Time : 3 Hours Max. Marks : 75

Instruction *: Answer* ***all*** *questions from Part* ***A*** *and answer* ***any five*** *questions from Part* ***B****.*

PART – A

(10×2+5×1=25)

1. What is an Hub ?
2. What is an IP address ?
3. What are Hot links ?
4. What are protocols ?
5. What are Tags ? Give any 2 examples.
6. What are Topologies ?
7. Define Gateway.
8. Explain Metacharacters.
9. What is URL ? What are its parts ?
10. What is a Portal ? Name any popular portal.
11. Fill up the blanks :
    a) MBPS stands for
    b) Modem stands for
    c) _____ interacts between two networks of different protocols.
    d) HTTP stands for
    e) _____ helps to modify the meaning of a Tag.

P.T.O.

PART – B

(5×10=50)

1. Explain the application of Internet Technology.
2. Explain different steps involved in accessing the Internet.
3. What is an IP address ? Explain the features and significance of IP address in Internet.
4. What are web servers ? Explain the activities of web server.
5. Explain various types of data communication available in computer network.
6. Explain security and privacy in a computer network.
7. Explain how to obtain Internet Account.
8. Write a note on Dedicated Internet Line and Net Surfing.

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