INTRODUCTION TO COMPUTER NETWORKS AND INTERNET PROGRAMMING

Paper-BAP-303 : Semester-VI

Time Allowed : Three Hours **Maximum Marks : 60**

Note : Attempt two questions each from Section A and B carrying 12 marks each and the entire Section C consisting of 6 short answer type questions carrying 12 marks each.

SECTION-A

I. Write a note on Network Hardware.
II. Explain guided transmission media. 12
III. Explain the following network protocols : 12

26

(a) IP   (b) TCP   (c) FTP.   12

IV. Explain user agent and message format of email.   12

SECTION–B

V. Explain Table Layout in HTML.   12

VI. Explain the Structure of HTML Program.   12

VII. Discuss Internet and Web Structure of HTML Documents.   12

VIII. Write note on HTML Forms.   12

SECTION–C

IX. Attempt all the questions in brief :

    (a) Discuss various Threates to Network Security.

    (b) Briefly explain Communication Satellites.

    (c) Write a note on Microwave Transmission.

    (d) Write a note on Image Formats.

    (e) Briefly explain HTML Forms.

    (f) Discuss Message Formats of email.   6×2=12