

Name :

Reg. No:

**EIGHTH SEMESTER B.TECH (ENGINEERING) DEGREE EXAMINATION, MAY 2012
CS/IT 04 803 - INTERNET TECHNOLOGIES**

Time : Three Hours

Maximum : 100 Marks

Answer all questions. Draw suitable diagrams if necessary.

PART - A

- I (a) Define the terms :
- (1) C-procurement.
 - (2) C-distributors.
- (b) Discuss the unique features and types of E-commerce.
- (c) Explain the working principle of RPC.
- (d) Explain any two E-commerce site tools.
- (e) Explain the characteristics and types of Net Marketers?
- (f) List out the advantages of RPC.
- (g) In brief discuss integrated services and differentiated services.
- (h) Define network security. What are all the measures taken to prevent the network from attacks ? (8×5 = 40)

PART - B

- II. (a) (i) Explain how Ecommerce payment systems are carried out in our day—to-day life.
- (ii) Discuss the trends in supply chain management.
- Or*
- (b) (i) Discuss the terms:
- (1) Collaborative commerce.
 - (2) Net marketers.
- (ii) Explain the evolution of B2B Ecommerce in brief.
- III. (a) (i). Explain the Integrated services of RTP,
- (ii). Discuss the integrity of a network. Explain the differences between network security and web security.
- or*
- (b)(i). Explain the differentiated service provided by RSVP Protocol.
- (ii). Discuss network management in detail.
- IV. (a) (i) What is meant by File transfer. Briefly describe the procedures involved in VoIP.
- (ii) Discuss the various types of socket interface and its purpose in brief.
- Or*
- (b) (i) Explain how to access a remote file.
- (ii) Discuss RPC in detail. List out the merits and demerits of RPC.
- V. (a) (i) Explain the technology behind E-commerce. Discuss how E-commerce is applied to present web applications.
- (ii) What are all the factors to be considered while building E-commerce web site.
- Or*
- (b). (i) Explain the E-commerce portals in brief and its applications.
- (ii) Explain the design parameters involved while designing a web site. (4×15 = 60)