322743(22)

B.E. (Seventh Semester) Examination Nov.-Dec. 2021

(New Scheme)

(CSE Branch)

E-COMMERCE & STRATEGIC IT

Time Allowed : Three hours

Maximum Marks : 80

Minimum Pass Marks : 28

Note : *Attempt all questions. Part (a) of each question is compulsory, which is of 2 marks. Attempt any **two** parts from (b), (c) and (d) each is of 7 marks.*

Unit-I

1. (a) Define is E-Commerce.   2

(b) Explain generic framework for electronic commerce with suitable diagram. 7

(c) Describe the Inter and Intra organizational E-Commerce. 7

(d) Briefly explain Consumer to Business e-commerce. 7

Unit-II

2. (a) Define LAN. 2

(b) Briefly explain IEEE standard 802.3 and its frame format. 7

(c) Explain the working concept of Domain Name Servers. 7

(d) Desribe various protocols related with TCP/IP reference model. 7

Unit-III

3. (a) Define Digital token. 2

(b) Briefly explain Electronic payment system and its types. 7

(c) Write about electronic fund transfer and working procedure of banking system in e-commerce. 7

(d) What are the security and risks of e-payment system? 7

Unit-IV

4. (a) Define FTP. 2

(b) Explain the working concepts of WWW server. 7

(c) Write short notes on Email and HTTP. 7

(d) Briefly explain Web Browsers with common Gateway interfacing. 7

Unit-V

5. (a) Define Mobile Computing? 2

(b) Briefly explain Mobile Computing Framework. 7

(c) Explain Wirelesss delivery technology & switching methods. 7

(d) Explain different cellular data communication protocols with examples. 7