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B. E. (Seventh Semester) Examination, April-May, 2020

(Old Scheme)

(IT Engg. Branch)

E-COMMERCE

Time Allowed : Three hours

Maximum Marks : 80

Minimum Pass Marks : 28

*Note : Part (a) are compulsory from each unit. Attempt any **two** (b), (c) and (d) questions in each unit. Assume suitable data wherever it is necessary.*

Unit-I

1. (a) Define E-Commerce.   2

   (b) Explain in detail E-commerce framework.   7

(c) Describe and give example of each of the following category of E-Commerce. 7

   (i)   Business to Busines

   (ii) Consumer to Business

   (iii) Business to Consumer

   (iv) Consumer to Consumer

(d) Define convergence. What are various types of convergence media used in E-Commerce? 7

Unit-II

2. (a) What is I-Way? 2

(b) What is Set Top Box? Write its features and application. 7

(c) Compare regional level IPS and local level IPS. 7

(d) What are various applications of Newtork Access equipments? Explain. 7

Unit-III

3. (a) What is fire wall? Explain in brief. 2

(b) What are different types of security threats in client server network? 7

(c) Explain data and message security. 7

(d) What is E-Mail? Explain E-Mail services. 7

Unit-IV

4. (a) Define electronic fund transfer. 2

(b) What do you mean by E-Payment system? Explain its types in brief. 7

(c) What is WWW? Explain is working. 7

(d) Explain Credit card based e- payment system. 7

Unit-V

5. (a) Define EDI. 2

(b) What do you mean by information business organization? Explain the paradigam of information architecture. 7

(c) Explain in brief about the layered architecute of EDI. 7

(d) Discuss software implementation of EDI. 7