END TERM EXAMINATION

FIFTH SEMESTER [BCA] JANUARY 2024

Paper Code: BCA-305	Subject: E-Commerce
Time: 3 Hours	Maximum Marks: 75

Note: Attempt five questions in all including Q. No.1 which is compulsory. Select one question from each unit. Assume missing data, if any.

Q1 Attempt **any five** question in brief:- **(5x5=25)**
   (a) Explain various applications of E-commerce in business functions.
   (b) Differentiate E-Commerce and E-Business.
   (c) Compare Internet, Intranet & Extranet.
   (d) Discuss various types of security attacks.
   (e) Porters Five Forces model.
   (f) Explain Intellectual Property Protection (Copyrights, Patents, Trademarks and Domain Names).

UNIT-I

Q2 Define E-Commerce. Explain various types of E-commerce with examples. **(12.5)**

Q3 (a) Explain various issues and challenges in E-commerce. **(6)**
   (b) Explain detailed layered architecture of EDI. **(6.5)**

UNIT-II

Q4 Define Cryptography and digital signatures. Explain how it can help in securing transactions that are held online along with the types of Cryptography that exists. **(12.5)**

Q5 (a) How is Internet Banking helping the customers in making transactions over the internet? Explain in detail. **(6)**
   (b) What are the various modes of electronics payments? **(6.5)**

UNIT-III

Q6 What is supply chain management? What are the activities in a value chain model? **(12.5)**

Q7 (a) Discuss the various call center operations. **(6)**
   (b) Draw and explain Porter's Value chain model. **(6.5)**

UNIT-IV

Q8 What are the major provisions contained in the IT Act, 2000. Explain its relevance in the current era of Information Technology. **(12.5)**

Q9 How E-commerce has contributed in enhancing the business and building the customer satisfaction. Explain taking the case of Airline Reservation. **(12.5)**

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