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BACHELOR OF COMPUTER APPLICATIONS (B.C.A.)/
BACHELOR OF COMPUTER APPLICATIONS (CYBER SECURITY)
EXAMINATION: DECEMBER - 2024
SEMESTER - III
Sub: E-Commerce (BCA – 342-20/BCA-CS-342-20)

Date : 27/12/2024**Total Marks : 30****Time: 2.00 pm To 3.30 pm**

Instructions:

1. All questions are compulsory unless and otherwise stated.
 2. Bold figures to the right of every question are the maximum marks for that question.
 3. Candidates are advised to attempt questions in order.
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Q.1. Fill in the blanks (5)

1. The _____ use a traditional-store-and-forward concept of handling data.
2. _____ is used to keep private documents private, using encryption, passwords, and access-control systems.
3. _____ content refers to programs that are embedded transparently in web pages and that cause action to occur.
4. _____ is a legal way of protecting a creator's work.
5. _____ is an approach to manage a interaction of company with current and potential customers.

Q.2. True or False (5)

1. E-commerce is a subset of business, where products and services are advertised, bought and sold over the Internet.
2. Authentication is used to ensure that the people using the computer are the authorized users of that system.
3. In Symmetric key cryptography allows multiple senders to encrypt information using a public key and send it securely to a receiver, who uses the private key to decrypt it.
4. Integrity is the prevention of unauthorized information disclosure.
5. Collaborative CRM is used to identify means to enhance a company's relationship with its client.

Q.3. Answer the following (Any 5) (10)

1. Explain the working of SET protocol.
2. Define the term IPR.
3. Write a short note on A-Symmetric key cryptography.
4. Define the term "Digital Copyright".
5. List out the disadvantages of Online E-cash.
6. What is EDI?

Q. 4. Answer the following (Any 2) (10)

1. Explain with neat sketch Simplified SEPP process.
 2. Explain any five types of E-commerce.
 3. Explain with neat sketch web-browsers main components.
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