(d) Describe different models and methods of E-payments, highlighting their advantages and disadvantages.

(e) Explain the importance of online banking in E-commerce and discuss its key features.

(f) Discuss the challenges faced by business in designing, building, and launching an E-commerce website.

(g) Define cyber crimes and discuss the offences covered under the IT Act, 2000.

4. Answer ***any one*** of the following questions : 10

(a) Describe various security threats in the E-commerce environment and their potential impact on businesses and also discuss the measures businesses can take to mitigate these threats effectively.

(b) Explain the role of encryption in securing E-commerce transactions and data transmission. Discuss different encryption techniques used in E-commerce and their effectiveness in ensuring data security.

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Total number of printed pages–8

63/2 (Sem–2) MCO206(OE)(A/B)

2024

COMMERCE

Full Marks : 50

Pass Marks : 20

Time : Two hours

The figures in the margin indicate full marks for the questions.

Paper : MCO206(OE)(A)

(E-Commerce)

1. Answer the following as MCQ questions : 1×5=5

(a) Which of the following is NOT a type of E-Commerce ?

(i) B2B (Business-to-Business)

(ii) B2C (Business-to-Consumer)

(iii) C2C (Consumer-to-Consumer)

(iv) B2G (Business-to-Government)

(*b*) Which technology is used for protecting networks and servers in E-commerce?

(*i*) Sniffing

(*ii*) Hacking

(*iii*) Encryption

(*iv*) Cyber-vandalism

(*c*) What is one of the objectives of the IT Act, 2000?

(*i*) Regulating traditional commerce only

(*ii*) Ignoring digital signatures

(*iii*) Facilitating electronic governance

(*iv*) Encouraging cyber crimes

(*d*) What is the procedure for obtaining digital signatures?

(*i*) Simply registering online

(*ii*) Physical documentation

(*iii*) No specific procedure required

(*iv*) None of the above

(*e*) What is a key feature of online banking?

(*i*) Limited transaction options

(*ii*) No risk involved

(*iii*) Electronic fund transfer

(*iv*) Slow processing times

2. Answer ***any five*** of the following questions: 2×5=10

(*a*) Define E-commerce and explain its nature.

(*b*) Describe the dynamics of the World Wide Web and the Internet.

(*c*) Discuss the provisions of the IT Act, 2000 related to E-commerce.

(*d*) What are the risks involved in E-payments?

(*e*) Explain the concept of online banking and its importance in E-commerce.

3. Answer ***any five*** of the following questions: 5×5=25

(*a*) Discuss the evolution of E-commerce and its impact on traditional business models.

(*b*) Discuss the significance of digital signatures in E-commerce transactions and their legal position.

(*c*) Explain the provisions of the IT Act, 2000 related to electronic governance and the regulation of certifying authorities.