



2023

(FYUGP)

(3rd Semester)

COMMERCE

Paper Code : SEC-2

(**E-Commerce**)

Full Marks : 37.5

Pass Marks : 40%

Time: 2 Hours

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

(PART: A - OBJECTIVE)

(Marks: 12½)

I. Tick (✓) the correct answer in the brackets provided: (½ x 15=7½)

1. The concept of E-Commerce includes:

a) E-Banking

b) E-Marketing

c) E-Trading

d) All of the above

2. What type of e-commerce occurs when a business sells its product or services to other business over internet?

a) B2B

b) B2C

c) C2B

d) None of the above

3. When two companies are linked together by computers and they send business transactions through the computers, they are probably using

a) EDI

b) B2C

c) Smart Cards

d) Digital Wallets

(Turn Over)

4. Encryption can be done:
a) Only on textual data
b) Only on ASCII coded data
c) On any bit string
d) Only on mnemonic data
5. Risks posed to an internet security include:
a) Unauthorized Access
b) Theft of data/alteration/deletion
c) Virus attack
d) All of the above
6. Which of them is security threat to E-Commerce?
a) Pharming
b) Phishing
c) Malware
d) All of the above
7. IT Act came into force from
a) 14th June, 2014
b) 14th July, 2015
c) 17th September, 1999
d) 17th October, 2000
8. Digital signature is used to
a) Ensure message content integrity
b) Verify the authenticity of the message sender
c) Both (a) and (b)
d) None of the above
9. The first Cyber Appellate Tribunal in India was formed by
a) State Government
b) Central Government
c) Neither (a) or (b)
d) None of the above
10. The methods of payment for online consumers are:
a) Electronic cash
b) Credit/Debit Cards
c) Electronic cheques
d) All of the above
11. Security component of e-payment is
a) Authenticity
b) Confidentiality
c) Integrity
d) All of these
12. Smart Cards use
a) Magnetic Stripe Technology
b) Integrated circuit
c) Both of these
d) None of these

13. EFT stands for:
- a) Emerging Financial Transfer
 - b) Electronic Fund Transfer
 - c) Electronic Financial Transfer
 - d) Emerging Fund Transfer
14. Which of the following is a method of E-marketing?
- a) Blogging
 - b) Social Media
 - c) E-mail
 - d) All of the above
15. Which of the following is known as Plastic money?
- a) Demand Draft
 - b) Credit Card
 - c) E-Cheque
 - d) None of the above

II. Answer any five from the following: (1x5=5)

1. What are the key functions of e-commerce?
2. What do you mean by business model?
3. What is virus?
4. What is phishing?
5. What is digital signature?
6. What are the objectives of IT Act, 2000?
7. What do you understand by debit card?
8. What are the advantages of using credit card?
9. What is e-retailing?
10. What are the benefits of online travel and tourism to customers?

(PART: B - DESCRIPTIVE)

(Marks: 25)

1. a) Explain advantages and disadvantages of e-commerce? 5
- Or
- b) Why E-Commerce application is more widely used in today's life? 5
2. a) Discuss the various security threats to E-Commerce? 5
- Or
- b) What are the various internet security protocols? 5

(Turn Over)

3. a) What are the different types of e-payment methods? 5
Or
b) What is a smart card? What are the advantages of smart card? 5
4. a) What are the salient features of IT Act, 2000? 5
Or
b) What are cyber offences included in the IT Act, 2000? 5
5. a) What are the advantages and disadvantages of online banking? 5
Or
b) How online education helps the students? 5
