

# END TERM EXAMINATION

FIFTH SEMESTER [BCA] DEC. - 2019

Paper Code: BCA-305

Subject: E-Commerce

Time: 3 Hours

Maximum Marks: 75

Note: Attempt any five questions including Q. No. which 1 is compulsory.  
Attempt one question from each unit.

Q1 Write short notes on any ten of the following:-

(2.5x10=25)

- i) E-Commerce v/s E-Business
- ii) Built to Order Model of Supply Chain.
- iii) Types of Security Attacks.
- iv) SSL.
- v) Payment Gateway.
- vi) Vertical v/s Horizontal Portals
- vii) Notifications in EDI
- viii) VPN
- ix) UNEDIFACT Standard
- x) 128 bit IP Addressing Issue
- xi) Web Traffic Analysis

## UNIT I

- Q2. a) Explain in detail the layered architecture of EDI. (6)  
b) Define E-Commerce. With the help of suitable examples explain briefly various types of E-Commerce that exists. (6.5)
- Q3.a) Draw and explain the various types of Generic Trade Cycle. (6)  
b) How a Traditional Commerce different from E-Commerce? Also state the advantage of using E-Commerce. (6.5)

## UNIT II

- Q4.a) Discuss the various security issues existing on Internet. (6)  
b) Explain in detail the various types of Electronic Payment Systems. (6.5)
- Q5.a) How is Intranet different from Extranet. Explain in detail. (6)  
b) Write short note on Digital Signatures. (6.5)

## UNIT III

- Q6.a) Draw and explain Porter's Value Chain Model. (6)  
b) What do we understand by Business Process Management? (6.5)
- Q7.a) Explain the Porter's Five Forces Model. (6)  
b) Define Supply Chain Management. Discuss the various models of supply chain management. (6.5)

## UNIT IV

- Q8. a) E-Commerce can be real helpful in enhancing business and customer satisfaction. Explain by taking example of Banking Sector. (6)  
b) What do we understand by the term Cyber Crime? Explain with the help of an example. (6.5)
- Q9. a) Discuss the major provisions contained in the IT Act 2000. (6)  
b) Enlist the various legal issues arising in E-Commerce. (6.5)

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