

# END TERM EXAMINATION

FIFTH SEMESTER [BCA] DECEMBER 2016

Paper Code: BCA-305

Subject: e-Commerce

Time: 3 Hours

Maximum Marks: 75

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

- Q1 Write short note on **any ten** of the following:- (2.5x10=25)
- (a) E-Business
  - (b) Digital Signature
  - (c) VPN
  - (d) Push, Pull Model of Supply Chain
  - (e) Types of Security Attacks
  - (f) SEO
  - (g) SSL and SET Protocol
  - (h) E-wallet
  - (i) Benefits of E-commerce
  - (j) Web Traffic Analysis
  - (k) Payment gateway

## UNIT-I

- Q2 (a) Explain in detail the various steps involved in setting up an E-commerce website. (7.5)  
(b) Draw and explain the various types of Generic Trade Cycle. (5)
- Q3 (a) What do we understand by the term Electronic Data Interchange? Give its layered architecture. (7.5)  
(b) Distinguish between E-commerce and Traditional Commerce. (5)

## UNIT-II

- Q4 (a) Discuss the various Security Issues involved in an E-commerce Transaction. (7.5)  
(b) Explain how credit and debit cards can be used as a payment mechanism for committing an E-commerce transaction. (5)
- Q5 (a) How Intranet is different from Extranet. Explain with the help of suitable examples. (7.5)  
(b) Write short note on Digital Certificates. (5)

## UNIT-III

- Q6 (a) Explain various call centre operations. Also discuss its various modes of operation. (7.5)  
(b) What do we understand by Business Process Management? (5)
- Q7 (a) Explain Porter's Five Forces Model. (7.5)  
(b) Explain Supply Chain Management. (5)

## UNIT-IV

- Q8 (a) Explain UNEDIFACT standards and Message Structure. (7.5)  
(b) Enlist the various technological issues arising in E-Commerce. (5)
- Q9 Discuss the major provisions contained in the IT Act 2000. (12.5)

\*\*\*\*\*