

**BACHELOR OF COMPUTER APPLICATIONS
(BCA) (Revised)**

Term-End Examination

03342 June, 2017

BCS-062 : E-COMMERCE

Time : 2 hours

Maximum Marks : 50

Note : Question No. 1 is compulsory and carries 20 marks. Attempt any three questions from the rest.

1. (a) Purchasing of groceries is one of the basic shopping requirements. Explain the online grocery shopping procedure with reference to any grocery e-store. Mention their advantages and limitations. 10
- (b) Define m-commerce. Explain its scope with four examples from various application areas. 10
2. (a) With the help of any online software store, explain the step-by-step procedure to purchase and download the requested software. Mention its advantages. 5

- (b) Describe the functionalities for the categories given below for an e-commerce website : 5×1=5
- (i) User Experience
 - (ii) Search Feature
 - (iii) Personalization
 - (iv) Security
 - (v) Social Media
3. (a) List and explain any four cyber crimes classification and related penalties under IT Act, 2000. 5
- (b) Describe the characteristics of B2B, B2C, C2B and C2C models of e-commerce. Mention an example for each. 5
4. (a) Compare and contrast the conventional processing of a purchase order with that of an Electronic Data Interchange (EDI). 5
- (b) Discuss the benefits and impediments of m-commerce. 5
5. Write short notes on any *two* of the following : $2 \times 5 = 10$
- (a) Secure Socket Layer
 - (b) Online Trading System
 - (c) Architecture of e-commerce portal
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