

KC-654-55-56-57 Seat No. 849

B. C. A. (Sem. V) Examination

October / November - 2017

Paper - BCA-504, (Elective - III)

1. E-Commerce

Time : 3 Hours]

[Marks : 70

1. E-Commerce

- 1 (a) Attempt the following : (any three) 6
- (i) Define Limitation of E-commerce
 - (ii) Reason for Growing E-commerce in current trends list out only factor
 - (iii) Define E-cash and e-publishing
 - (iv) Reason for failure factor E-commerce in an Organization
- (b) Attempt the following : (any two) 12
- (i) Explain Advantages and Disadvantages of E-commerce.
 - (ii) Explain Model of E-commerce in detail.
 - (iii) Pure Vs Partial E-commerce. Justify with example.
- 2 (a) Attempt the following : (any two) 5
- (i) What is Protocol?
 - (ii) Define digital payments and E-wallets.
 - (iii) Components of E-commerce.

- (b) Attempt the following : (any two) 12
- (i) CASE STUDIES of E-Reservation System in E-commerce.
 - (ii) Explain Online payment systems with different methods.
 - (iii) What is aim of E-services implementation function in Ecommerce ? Give Example.
- 3 (a) Attempt the following : (any three) 6
- (i) Define Plain text and Cipher text
 - (ii) Define term Smart cards
 - (iii) Public Key and private key
 - (iv) Digital Signature
- (b) Attempt the following : (any two) 12
- (i) Explain symmetric cryptography and Asymmetric cryptography.
 - (ii) What is SSL? Explain in detail.
 - (iii) Write short note on EDI standards in detail.
- 4 (a) Attempt the following : (any two) 5
- (i) Define IP Security.
 - (ii) Define SET and SETP.
 - (iii) Define FIREWALL.
- (b) Attempt the following : (any two) 12
- (i) Explain the major types of Security problems/ common threats in E-commerce.
 - (ii) What is SET? explain major types of transitions process with SET.
 - (iii) Explain TCP/IP and FTP in detail.