



GAJ-624-625-626-627 Seat No. 61

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

November / December - 2015

**BCA - 504**

**1. E-Commerce (Elective - III)**

Time : 3 Hours]

[Total Marks : 70

**1. E-Commerce (Elective - III)**

- i (a) Answer the following. (any three) 6
- (i) Define B2B, B2G.
  - (ii) Define Relationship between B2B and B2C.
  - (iii) Define benefit of B2C.
- (b) Answer-the following. (any three) 12
- (i) Explain E-commerce with advantages and disadvantages.
  - (ii) Explain Pure Vs. Partial E-commerce.
  - (iii) Explain driving forces of E-commerce.
  - (iv) Explain various categories of E-commerce with example.
- 2 (a) Answer the following. (any one) 5
- (i) Define the various types of e-payment system.
  - (ii) Define smart mondex card.

- (b) Answer the following. (any three) 12
- (i) Explain E-payment system in detail.
  - (ii) Explain the process of credit card.
  - (iii) Explain payment gateway in detail.
  - (iv) Explain EDI in detail.
- 3 (a) Answer the following. (any two) 6
- (i) Define cryptography and cryptanalysis.
  - (ii) Define public key and private key.
  - (iii) Define Rei Fence technique.
- (b) Answer the following. (any three) 12
- (i) Explain plain text and cipher text with example.
  - (ii) Explain simple consumer technique with example.
  - (iii) Explain symmetric and asymmetric cryptography.
  - (iv) Explain digital signature in detail.
- 4 (a) Answer the following. (any three) 5
- (i) Define virtual ISP and IP Sec.
  - (ii) Define SSL and SETP.
  - (iii) Define the step of SSL. certificate.
- (b) Answer the following. (any three) 12
- (i) Explain firewall in detail.
  - (ii) Explain UPN in detail.
  - (iii) Explain SSL in detail.
  - (iv) Explain SET in detail.