B.C.A. (Part-III) Examination, 2017

[Time: Three Hours] [Maximum Marks: 100]

Part – I

a) Name any four application areas of E-Commerce.
b) What is the value chain?
c) What do you mean by client and server?
d) What is Technical Design?
e) What is testing?
f) What is validation?
g) What is Electronic Purse?
h) What is Cyber Law?
i) What is m-wallet?
j) What is Credit Risk?

Part – II

2. Define E-Commerce. What are the benefits of using E-Commerce?
3. Write short note on High-Level Design.
4. Explain the implementation planning.
5. What is an electronic payment system? What are its types?
6. Explain the transactional and operational risk of E-Banking?

Part – III

7. Define EDI. Explain the layered architecture of EDI.

OR

Discuss B2B, B2C, C2B and C2C model of E-Commerce with suitable examples.

8. What is Detailed Design? Discuss its designing elements and its designing steps.

OR

Describe a Client-Server Model of E-Commerce with its characteristics?

9. Differentiate between validation and verification. Explain the validation process and its types.

OR

Explain various types of testing use in E-Commerce.

10. Define E-Customer Relationship Management and hence explain its architecture in detail.

OR

Write shorts notes on:
    a)   Business Ethics.
    b)   Security risk of E-Commerce.

11. What is e-banking? Explain e-banking support services.

OR

Write shorts notes on:
    a)   Mobile Delivery Technology.
    b)   Applications of M-Commerce.