

Roll No :

Total No. of Questions : 10]

[Total No. of Printed Pages : 2

BC-405 (A)

B.C.A. (Part-III) Examination, 2021

E-COMMERCE, E-BANKING AND CYBER SECURITY

Paper - BCA-306

(For Due Only)

(For Old Scheme Students)

Time : 1½ Hours]

[Maximum Marks : 50

Note :- Attempt *five* questions in all, selecting *one* question from each Unit. All questions carry equal marks.

Unit-I

1. What do you mean by e-Commerce ? Explain application and benefits of e-Commerce. 10
2. What is Cryptology Explain Cryptographic Algorithms. 10

Unit-II

3. Write short notes on the following :
 - (a) Online Payment System
 - (b) Credit Cards5+5

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4. Write short notes on the following :

(a) Pre-paid electronic systems

(b) Electronic funds transfer

5+5

Unit-III

5. What do you mean by mobile commerce ? Explain benefits of mobile commerce. 10

6. What is e-Banking Risk ? Explain price and reputation risk. 10

Unit-IV

7. Write short notes on the following :

(a) e-Mail Spoofing

(b) Keyloggers

5+5

8. Write short notes on the following :

(a) Forgery Hacking

(b) Password Cracking

5+5

Unit-V

9. Discuss the provisions of the IT Act relating to the prevention of cyber crimes. 10

10. What is Cyber Law ? Explain cyberforensics and digital evidence. 10