

BCA-III

EXAMINATION-2020

E-Commerce

Maximum Marks : 100

Time Allowed : Three Hours

Question paper consists of three parts. All THREE parts are compulsory.

PART-I: (Very Short answer) consists of 10 questions of 2 marks each. Maximum limit for each question is upto 40 words.

PART - II: (Short answer) consists of 5 questions of 4 marks each. Maximum limit for each question is upto 80 words.

PART - III: (Long answer) consists of 5 questions of 12 marks each with internal choice.

PART-I

1. Attempt all questions. Each question carries 2 marks. 10x2=20
 - (i) Define EDI.
 - (ii) What is the scope of E-Commerce ?
 - (iii) What are different types of testing?
 - (iv) What is verification ?
 - (v) What are different forms of EPS ?
 - (vi) Discuss briefly about E-CRM.
 - (vii) What are different services of E-Banking available for transferring funds ?
 - (viii) Discuss briefly different threats to E-Banking.
 - (ix) Define M-Commerce.
 - (x) What is OTP and how does it help in providing security?

PART-II

2. Discuss about the E-Commerce value chain. 4
3. Differentiate between verification and validation. 4
4. Discuss the role of Credit cards in E-Commerce. 4
5. Discuss credit risk in context of E-Commerce. 4
6. What are M-Wallets and why are they important ? 4

PART-III

7. Discuss E-Commerce business strategy goals. 12

OR

Discuss features of:

- (a) Electronic markets 6+6=12
- (b) EDI
8. Attempt any two: 6+6=12
- (a) What are black-box and white-box testing ?
- (b) Discuss concepts of implementation planning.
- (c) What are unit testing, integration testing and acceptance testing ?
9. What are different forms of E-Payment systems ? Describe each briefly 12

OR

Write about E-Supply chain management and E-Customer relationship management.

10. What is E-Banking? Discuss in detail various services provided by E-Banking. How is it beneficial for banks and customers ? Discuss each. <https://www.uoronline.com> 12

OR

What are various risks associated with E-Banking? How can one safeguard against such threats? 12

11. What are various services considered to be part of M-Commerce ? Write briefly about each of them. 12

OR

Write about security issues related to M-Commerce and M-Banking long with various measures to protect against them. 12