

Professional Course Examination, Odd 2021
(Fifth Semester)
BACHELOR OF COMPUTER APPLICATIONS
E-COMMERCE AND E-GOVERNANCE
Full Marks: 75
Time: 3 Hours

The figures in the margin indicate full marks for the questions

(PART : A – OBJECTIVE)
(Marks : 25)

SECTION – I
(Marks : 15)

1. Choose the correct answer: (1x10=10)
- a) The First stages of e-Governance is
 - i) On-line presence
 - ii) Computerization
 - iii) Networking
 - iv) On-line interactivity
 - b) Which one is also known as plastic money?
 - i) Credit card
 - ii) Debit card
 - iii) Paper cash
 - iv) ATM Card
 - c) Which of the following describes e-commerce?
 - i) Doing business
 - ii) Doing business electronically
 - iii) Sale of goods
 - iv) All of the above
 - d) Both Sellers and buyers are business firms, under which type of e-commerce transaction
 - i) B2B Commerce
 - ii) C2B Commerce
 - iii) B2C Commerce
 - iv) C2C Commerce
 - e) In which website Global Easy Buy is facilitated?
 - i) Ebay.com
 - ii) Amazon.com
 - iii) Yepme.com
 - iv) None of these

- f) Information sent over the Internet commonly uses which set of rules
- HTTP
 - FTP
 - TCP/IP
 - WWW
- g) Which evolution of e-governance Allows two-way interaction between the citizens and Government like paying taxes, applying for ID cards and birth certificates
- Enhanced presence
 - Interactive presence
 - Transactional presence
 - Networked presence
- h) Services relating to citizenship of an individual. to issue and renewal of Ration Cards and Election Cards
- E-Registration
 - E-Help
 - E-Democracy
 - E-Citizenship
- i) Which model opening up an interactive Government to Consumer to Government (G2C2G) channel in various aspects of governance?
- Wider/Broadcasting dissemination model
 - Interactive service model
 - Mobilization and lobbying model
 - E-governance Maturity Model
- j) Which is the most trusted SSL products. Used on government, e-commerce, social media, news, healthcare, banking, etc.
- Single Domain Validated (DV) SSL
 - Business Validated (BV) SSL
 - Extended Validation (EV) SSL
 - Wildcard SSL
2. State whether the flowing statements are True (T) or False (F): (1x5=5)
- Commerce mainly deals buying and selling, especially on a large scale.
 - B2C segment is most of the media's attention focused on.
 - E-Governance is a software that translate government service electronically.
 - E-Banking is also known as Net banking.
 - The secure electronic transaction Protocol is NOT used for Credit card payment.

SECTION – II
(Marks : 10)

3. Answer the following questions: (2x5=10)
- What is SSL certificate?

OR

 - What is SHTTP?
 - What is an E-Auction benefits?

OR

- ii) Write notes on E-brokers.
- c) i) What is just in time delivery in B2B?
OR
ii) What is an Internet-Based EDI?
- d) i) How E-Governance differs from E-Government?
OR
ii) Mention different roles of social Media in E-Governance.
- e) i) What are the characteristics of Maturity in E-Governance models?
OR
ii) Why do you need E-Governance?

(PART :B – DESCRIPTIVE)
(Marks :50)

- 4. a) What is Electronic Payment System? Describe the process of Secure Electronic Transaction(SET)?(3+7=10)
OR
b) Explain E-Commerce and its major benefits. Write the concept of E-Commerce Business models B2B, B2C, C2C, B2G, G2G, G2C. (10)
- 5. a) What are the consumer's shopping procedure on the internet? (4)
b) What is E-Broker? What are the success factors of E-Broker? (6)
OR
c) Explain the benefits and impact of E-Commerce on travel industry? (5)
d) Explain E-auctions benefits, implementation and its impact. (5)
- 6. a) Elaborate supplier – buyer – intermediary oriented marketplace in details. (10)
OR
b) Write notes on: (5+5=10)
 - i) Benefits of B2B on procurement re-engineering.
 - ii) Integrating EC with back end information systems.
- 7. a) What is E-Governance? Write issues in E-Governance applications and the Digital divide. (4+6=10)
OR
b) Discuss the critical success and failure factors for E-Governance. (10)
- 8. a) Explain Critical Flow Model. (10)
OR
b) Elaborate Interactive – Service Model. (10)

BCA/5/EC/28(b)