



# BRAINWARE UNIVERSITY

**Term End Examination 2021 - 22**

**Programme – Diploma in Computer Science & Engineering**

**Course Name – E-Commerce**

**Course Code - DCSE604**

**( Semester VI )**

**Time allotted : 1 Hrs.15 Min.**

**Full Marks : 60**

[The figure in the margin indicates full marks.]

## Group-A

(Multiple Choice Type Question)

1 x 60=60

*Choose the correct alternative from the following :*

- (1) E-commerce includes exchange of
 

a) products	b) services
c) Both products and services	d) None of these
- (2) Which of the following is/are applications of e-commerce?
 

a) in education	b) in banking
c) in buying	d) All of these
- (3) EDI stands for
 

a) Electronic Data Interpret	b) Electronic Data Interchange
c) Electrical Data Interchange	d) Electronic Digital Interchange
- (4) E-mail stands for
 

a) Electronic mail	b) Electrical mail
c) Exchange mail	d) Elite mail
- (5) EFT stands for
 

a) Electronic Fund Transfer	b) Electronic Finance Transfer
c) Electrical Fund Transfer	d) Electrical Finance Transfer
- (6) Which of the following is/are EDI documents?
 

a) invoice	b) purchase order
c) acknowledgement	d) All of these
- (7) Which of the following is true?
 

a) e-business is a component of e-commerce	b) e-commerce is a component of e-business
c) e-business and e-commerce are same	d) e-business and e-commerce are totally different concept
- (8) Which of the following is/are type of e-business?
 

a) pure play	b) brick and click
c) Both pure play and brick and click	d) None of these

- (9) Brick and Click e-business is
- a) completely online
  - b) completely offline
  - c) Both online and offline
  - d) None of these
- (10) Which of the following is/are model of e-commerce?
- a) B2B
  - b) B2C
  - c) C2B
  - d) All of these
- (11) Which of the following model of e-commerce is related to government?
- a) C2C
  - b) B2B
  - c) B2G
  - d) C2B
- (12) B2C model of e-commerce is defined between
- a) two businesses
  - b) two consumers
  - c) business and consumer
  - d) business and government
- (13) C2B model of e-commerce is defined between
- a) two businesses
  - b) two consumers
  - c) business and consumer
  - d) business and government
- (14) When manufacturer directly sale to customers is an idea of
- a) e-retailing
  - b) e-binding
  - c) e-bidding
  - d) e-wholesale
- (15) Auction and tender application are examples of
- a) B2B
  - b) G2B
  - c) B2C
  - d) C2C
- (16) Which of the following is/are requirement of security systems?
- a) confidentiality
  - b) integrity
  - c) authenticity
  - d) All of these
- (17) Information should not altered during transmission is a concept of
- a) auditability
  - b) availability
  - c) authenticity
  - d) integrity
- (18) Information sent in coded form is a concept of
- a) auditability
  - b) confidentiality
  - c) authenticity
  - d) encryption
- (19) Decryption is done at ..... end.
- a) sender
  - b) receiver
  - c) Both sender and receiver
  - d) None of these
- (20) Intellectual property issue is related to
- a) legal issue
  - b) ethical issue
  - c) not an issue
  - d) None of these
- (21) Select the standard body for EDI.
- a) EDIA
  - b) IEEE
  - c) IEE
  - d) SCI
- (22) DES algorithm stands for
- a) Data Encryption Standard
  - b) Data Exchange Standard
  - c) Data Encryption System
  - d) Data Encryption Secure
- (23) RSA algorithm stands for
- a) Rivert Shamier Adlemann
  - b) Ramanujan Shamier Adlemann
  - c) Ramanujan Shamier Amedeo
  - d) None of these

(24) Number of phases in trade cycle are

- a) 2
- b) 3
- c) 4
- d) 5

(25) Which of the following is/are phases of trade cycle?

- a) pre-sales
- b) after-sales
- c) execution
- d) All of these

(26) Pre-sales includes

- a) search
- b) negotiate
- c) Both search and negotiate
- d) None of these

(27) Which of the following trade cycle can be commercial and retail also?

- a) repeat trade cycle
- b) credit trade cycle
- c) cash trade cycle
- d) None of these

(28) Primary activities of business are

- a) inbound and outbound logistics
- b) operations
- c) marketing and sales
- d) All of these

(29) Virus is

- a) fragment program
- b) complete program
- c) not a program
- d) None of these

(30) Worm is

- a) fragment program
- b) complete program
- c) not a program
- d) None of these

(31) Which of the following is/are security issues?

- a) virus
- b) worm
- c) hacking
- d) All of these

(32) The process where intruders get unauthorized access to computers using trusted IP is

- a) phishing
- b) hacking
- c) spamming
- d) IP spoofing

(33) Which of the following is/are the types of Intrusion Detection Systems (IDS)?

- a) Host IDS
- b) Network IDS
- c) Both host and network IDS
- d) None of these

(34) Which of the following type of Intrusion Detection Systems (IDS) monitors real time traffic?

- a) Host IDS
- b) Network IDS
- c) Both host and network IDS
- d) None of these

(35) SSL stands for

- a) Safe Socket Layer
- b) Secure Socket Layer
- c) Secure Socket Level
- d) Safe Socket Level

(36) What are the types of cryptography?

- a) symmetric
- b) asymmetric
- c) Both symmetric and asymmetric
- d) None of these

(37) Size of blocks in block cipher mode is

- a) fixed
- b) not fixed
- c) depends
- d) not defined

(38) Block size in DES is

- a) 16 bits
- b) 32 bits
- c) 64 bits
- d) 128 bits

(39) In DES, ..... bits is used for parity checking.

- a) 2
- b) 4
- c) 6
- d) 8

(40) Select the protocol for secure messaging?

- a) S/MIME
- b) PGP
- c) Both S/MIME and PGP
- d) None of these

(41) S/MIME protocol is based on ..... cryptography.

- a) symmetric
- b) asymmetric
- c) Both symmetric and asymmetric
- d) None of these

(42) As per RBI, atleast ..... bits SSL is mandatory for internet banking.

- a) 16
- b) 32
- c) 64
- d) 128

(43) Generally which segment do Amazon, Flipkart belongs?

- a) B2B
- b) B2C
- c) C2B
- d) All of these

(44) Which of the following is not a function of e-commerce?

- a) warehousing
- b) marketing
- c) advertising
- d) None of these

(45) Cards like size of credit card that contains embedded chip is

- a) smart card
- b) government card
- c) system card
- d) EDI card

(46) UPI payment stands for

- a) Unified Payment Interface
- b) Unified Payment Interchange
- c) Unique Payment Interface
- d) Unique Payment Interchange

(47) Which of the following is not related with security mechanism?

- a) encryption
- b) decryption
- c) firewall
- d) e-cash

(48) Which of the following products is lesser purchased using e-commerce?

- a) books
- b) mobiles
- c) softwares
- d) automobiles

(49) Which type of ads appears on top of a web page?

- a) pop up
- b) pop under
- c) banner
- d) no ads

(50) Which of the following is/are used for making payment electronically?

- a) e-wallet
- b) debit card
- c) internet banking
- d) All of these

(51) Firewall checks

- a) external and internal network
- b) external network only
- c) internal network only
- d) None of these

(52) Which will not harm computer or computer resources?

- a) virus
- b) worm
- c) firewall
- d) trojan

(53) Feature of intranet is

- a) people outside organization can access it
- b) people outside organization cannot access it
- c) people inside organization cannot access it
- d) None of these

- (54) Which process can prevent data from lose due to computer problems?
- a) backup
  - b) benchmarking
  - c) data cleaning
  - d) scanning
- (55) Which process encode the contents of a file so that it cannot be read without decryption key?
- a) public key decryption
  - b) encryption
  - c) IDS
  - d) firewall
- (56) Which of the following is not a scripting language?
- a) HTML
  - b) XML
  - c) Javascript
  - d) Postscript
- (57) A digital signature is
- a) Scanned signature
  - b) Signature in binary form
  - c) Encrypting information
  - d) Handwritten signature
- (58) The internet is
- a) Network of networks
  - b) Web site
  - c) Host
  - d) Server
- (59) Which of the following permits the transmission of a bill, along with payment of that bill, to be conducted over the Internet?
- a) financial cybermediary
  - b) electronic check
  - c) electronic bill presentment and payment
  - d) All of these
- (60) Which factor represents a system's ability to change quickly?
- a) flexibility
  - b) performance
  - c) capacity planning
  - d) benchmark