

MASTER OF BUSINESS ADMINISTRATION
FIRST SEMESTER
INFORMATION TECHNOLOGY IN BUSINESS
MBA – 106

**SET
A**

[USE OMR SHEET FOR OBJECTIVE PART]

Duration: 3 hrs.

Full Marks: 70

Time: 30 mins.

(Objective)

Marks: 20

Choose the correct answer from the following:

1 × 20 = 20

- _____ are advanced features that can speed up editing or formatting you may perform often in a word document.
 - Comment
 - Track changes
 - Ribbon
 - Macros
- To move data from one part of the document to another, following is used.
 - Cut and Delete
 - Cut and Paste
 - Copy and Paste
 - Copy and Undo
- Which of the following identifies a cell in Excel?
 - Address
 - Formula
 - Name
 - Label
- Who is the father of Computer?
 - Allen Turing
 - Charles Babbage
 - Simur Cray D
 - Augusta Adaming
- _____ devices convert human understandable data and programs into a form that the computer can process.
 - Printing
 - Output
 - Solid state
 - Input
- The dimension of e-commerce that enables commerce across national boundaries is called _____.
 - Interactivity
 - Global reach
 - Richness
 - Ubiquity
- External database is
 - Database created using DBMS package
 - Database created in MS-Word
 - Database created in EXCEL
 - All of the above
- Identify the full form of HTTP?
 - Hypertext Transfer Protocol
 - Hypertext Transfer Package
 - Hyper Transfer Text Package
 - Hyper Transfer Text Practice
- Which one of the following is not one of the major types of e-commerce?
 - C2B
 - B2C
 - B2B
 - C2C

10. What is the location of a resource on the internet given by?
 - a. Email
 - b. IP
 - c. Protocol
 - d. URL
11. A _____ is the set of planned activities designed to result in a profit in a market place.
 - a. Business model
 - b. Profit model
 - c. Business plan
 - d. Revenue model
12. What is the length of the IPv4 address?
 - a. 8 bits
 - b. 16 bits
 - c. 32 bits
 - d. 128 bits
13. Identify the device used to boost up a weak signal.
 - a. Modem
 - b. Repeater
 - c. Switch
 - d. Router
14. What is a database management system?
 - a. Allows simultaneous access to multiple files
 - b. Can do more than one record management system
 - c. A file contains a collection of programs for managing data
 - d. Both (a) and (b)
15. Which of the following is application software?
 - a. LINUX
 - b. Mac OS
 - c. UNIX
 - d. Graphics
16. Which among the following is not a type of utility system software?
 - a. Antivirus
 - b. Firewalls
 - c. Disk defragmenter
 - d. MS-DOS
17. What is the length of the MAC address?
 - a. 8 bits
 - b. 16 bits
 - c. 32 bits
 - d. 48 bits
18. Word processing, spread sheet, and photo-editing are examples of
 - a. Application Software
 - b. System Software
 - c. Platform Software
 - d. Operating System Software
19. One or more defects occurring in the computer software that prevents the software from working is called
 - a. Bot
 - b. System error
 - c. Bug
 - d. Slug
20. The arrangement where all data pass through a central computer is known as
 - a. Ring topology
 - b. Mesh topology
 - c. Star topology
 - d. Bus Topology

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(Descriptive)

Time : 2 Hr. 30 Mins.

Marks : 50

[Answer question no.1 & any four (4) from the rest]

1. What are Data, Database, and Database Management System (DBMS)? Mention the various functions of DBMS. 2+2+2+4=10
2. What is network topology? Describe any four networking topologies in detail with diagram. 2+8=10
3. What is software? Explain the different types of application software. 2+8=10
4. i) What do you understand by computer network? With the help of a time line show the evolution of computer network. 2+3+5=10
ii) Describe Local Area Network and Personal Area Network
5. Write short notes on (*any two*): 5+5=10
 - i) System Software
 - ii) IoT (Internet of Things)
 - iii) Primary Storage devices
6. Mention any five Advantages and limitations of E-commerce with explanation. 10
7. Explain the various components of computer System- Input Unit, Output Unit, Memory Unit, Control Unit, and Arithmetic and Logic Unit. 2+2+2+2+2=10
8. What is POP UP? Do they work, if Yes then how? Discuss any two POP UP by Type. 2+3+5=10

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