



Avinashilingam Institute for Home Science and Higher Education for Women

(Deemed to be University under Category 'A' by MHRD, Estd. u/s 3 of UGC Act 1956)

Re-accredited with 'A+' Grade by NAAC. Recognised by UGC Under Section 12B

Coimbatore - 641 043, Tamil Nadu, India

Bachelor's Degree Examination – June 2021

Class : II / III UG

Major : B.Com(PA) / B.Com. B.Com (CA).

Time : 3 Hours

Max. Marks: 100

18BCPC13 / 18BCOC29 /18BCCC25 Management Information System

Part A

Choose the Correct Answer

10x1 = 10

- Information means _____
 - Data
 - Processed data
 - Manipulated data
 - Computer Output
- Components of Information systems are
 - Computer & network
 - Computer & software
 - Hardware, software, data & networks
 - None of the above
- Operational Information is
 - Hazardous
 - Well organized
 - Unstructured
 - Partially structured
- Which type of system tracks day-to-day activities of an organization?
 - Transaction processing system (TPS).
 - Management information system (MIS).
 - Decision-support system (DSS).
 - Executive support system (ESS)
- The linkage of two or more computers together to share data or resources is called a
 - System.
 - Network.
 - Protocol.
 - Information technology infrastructure.
- TPS means
 - Transaction Plan Master
 - Transaction Processing System
 - Transport Plan Management
 - All the above
- _____ provides a set of integrated computer tools that allow a decision maker to interact directly with computers in order to retrieve information useful for semi-structured and unstructured decisions.,
 - DBMS.
 - DSS.
 - MIS.
 - Control.
- This database model is well suited to handle graphics-based or multimedia applications:.
 - Hierarchical DBMS.
 - Network DBMS
 - Relational DBMS.
 - Object-oriented DBMS.

9. Network of networks means

- a. Intranet
- c. Extranet

- b. Internet
- d. Private network

10. Search engines are used

- a. To search document on web
- c. To search data in a file

- b. Search the file on host computer
- d. All the above

Part B

5 x 6 = 30

Answer ALL the questions

Each answer should not exceed 400 words or two pages

11. a. Discuss the role of Information System in business.

(or)

11.b. Explain the activities of Information System

12. a. Explain the physical structure of MIS.

(or)

12.b. Explain the categories of MIS

13. a. What is meant by DSS?. Explain its characteristics

(or)

13. b. Explain the different models of transaction processing.

14. a. What is database management? Explain its characteristics.

(or)

14.b. Discuss the process of MIS planning?

15. a. Write the benefits of ERP.

(or)

15.b. Discuss about the information management in CRM

Part C

5 x 12 = 60

Answer ALL the questions

Each answer should not exceed 800 words or four pages

16. a. Write about the different types of Information System

(or)

16.b. Explain the components of an Information System.

17.a. Explain the characteristics of MIS

(or)

17. b. Discuss the steps involved in implementation of MIS

18.a. Explain the decision making model

(or)

18.b. Explain the components of DSS

19.a. Elaborate various components of DBMS.

(or)

19. b. Explain the different models of database.

20.a. Discuss the process involved in implementation of ERP.

(or)

20. b. Explain the Business Process Re-Engineering
