

C 23474

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Name.....

Reg. No.....

SECOND SEMESTER M.B.A. DEGREE EXAMINATION, JULY 2022

(CUCSS)

M.B.A.

BUS 2C 15—MANAGEMENT INFORMATION SYSTEM

Time : Three Hours

Maximum : 36 Weightage

Part A*Answer all questions.**Each question carries 1 weightage.*

1. What is system concept ?
2. What are the operational elements of a system ?
3. What is ESS ?
4. Illustrate the idea of business data base.
5. What is transaction system ?
6. What is alpha test ?

(6 × 1 = 6 weightage)

Part B*Answer any four questions.**Each question carries 3 weightage.*

7. Explain how MIS relates to other disciplines.
8. Describe the stages of system development life cycle.
9. Explain the difference between formal and informal information systems.
10. Identify the functions of the expert system.
11. What are the objectives of a system audit ?
12. List out the ethical dimensions of Information Technology.

(4 × 3 = 12 weightage)

Turn over

Part C

*Answer any three questions.
Each question carries 4 weightage.*

13. Describe how information helps managers in making decisions. Also examine the effects of information overload.
14. Explain the nature of a real time system.
15. What are the considerations in selecting an ERP package ?
16. Describe the stages in information system implementation.
17. Which network topology is advisable for a trading network system ? Why ?

(3 × 4 = 12 weightage)

Part D (Compulsory)

The question carries 6 weightage.

18. A company with the following details is planning to develop an information system.

It is a large manufacturing cum marketing company for electronics products. Headquarters in Delhi with branch offices in Kochi, Hyderabad, Jaipur, Kolkata and Bhopal. Manufacturing units are situated in Bangalore and Pune. Total staff strength 2500.

Required :

- (i) Explain the information requirements of the company.
- (ii) Develop the basic structure of an information system for the company.
- (iii) Identify the subsystems to be developed.

(6 weightage)