Paper–M.C.–107A : IT Applications in Commerce

(Same for USOL Candidates)

Time Allowed : 3 Hrs.   Maximum Marks : 80

Note : Attempt **five** questions in all, selecting at least **one** question from each unit. All questions carry equal marks.

UNIT–I

1. "Computers have now become an integral part of our life." Explain. Discuss the application of computers in any two functional areas of management giving examples.

2. Elaborate your understanding about the concept of information resource assessment.

3. Discuss the beneficial and harmful effects of computers on :
   (a) Organisations
   (b) The Society, and
   (c) The International Scene

Unit–II

4. Explain spread sheet basic features. How do they help in decision making ? Give examples.

5. Discuss the application with example :
   (a) Statistical functions
   (b) Financial functions
   (c) Logical statements and formula creation.

Unit–III

6. Explain the various kinds of network topologies.

7. Discuss the features of RDBMS. How it can help in managerial decision making.

8. Explain what do you mean by "The Performance Analysis Approach". How does it constitute an improvement over the "Variance Analysis Approach to cost control" ?

Unit–IV

9. "Network Analysis of a project highlights interdependence of individuals and functions and leads to better understanding among team members." Justify.

10. Write short notes on :
    (a) Transaction Processing Systems (TPC)
    (b) Benefits of Expert Systems
    (c) Organisational Resistance of DBMS tools
    (d) Data Mining.