MANAGEMENT INFORMATION SYSTEM (B.VSD-312)

5thSem

Time allowed: 2 Hours   **Maximum Marks: 60**

Note: Attempt any four questions. All questions carry equal marks.

1. What do you understand by MIS? Discuss the nature, scope and functions of MIS in detail.
2. Define System. What are the elements of a system? Discuss with examples the various kinds of systems.
3. Elaborate in detail the Robert Anthony's hierarchy of management activity.
4. Critically elaborate the Simon's three-phase model of decision-making.

5. Define DSS. Discuss its characteristics and components in detail.
6. What are various approaches used in the development of information systems? Discuss each giving its merits and demerits.
7. Discuss the Waterfall Model of system development.
8. What are Functional information systems? Briefly discuss the major functional information systems.

9. Answer in brief:

i. Define and differentiate between structured and unstructured decisions.

ii. Define the terms Supra system and Sub-systems? Give examples.

iii. How decisions are made under risk situation?

iv. What are the qualities of good information?

v. Briefly discuss the Prototyping model of system development.

vi. How information system planning is different from general business planning?

vii. What factors are kept in mind in evaluating a system?

viii. What are the problems in eliciting user requirements during the analysis phase?

ix. Discuss the role of an information system in decision making.

x. Distinguish between EDP and MIS.

xi. What is general model of human as information processor?

xii. What is Strategic information?