

#### *Unit I*

Management Information System - definitions - information concepts and definition - information for decision making - characteristics of a good information system - types of information needed for management and their importance.

#### *Unit II*

Tenets of General System theory - Structure of MIS - Source of information, methods for collection and preservation - Role of Information in conducting modern business.

#### *Unit III*

Transaction processing and reporting systems - Decision support system - Components of a support system - Developing Decision Support System - goals and application - expert system - End user system - functional systems of a business organisation - organisation dynamics and information systems - problem solving and decision making.

#### *Unit IV*

Organisational Information System - planning goals and application - functions - revenue generation - purchasing - personnel and pay roll - assets - control - product development and planning - manufacturing and accounting.

#### *Unit V*

Pitfalls in MIS - Development - fundamental weakness - soft spots in planning - design - problems and implementation.

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#### **References:**

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