

**T.Y.B.COM - SEMSETER – 6**

**Advanced Business Management (Core Elective Paper)**

**Subject Title: - Management Information System.**

**Subject Code: - CE 303 C**

**Unit One (25%)**

**Introduction to Management Information System.**

MIS Definition, Evolution of Modern day concept of MIS, MIS & other Disciplines, Need for MIS, Purpose & objective of MIS, Role & place of MIS in Business organisation, MIS as a organizational change Agent.

**Unit Two (25%)**

**Information Technology & Information Concepts.**

Definition of Information Technology, Meaning of computer, concepts of Data storage & processing, quick response systems, classification of Information systems in Business.

Information - A Fundamental Element, Information Revolution, Data & information, Types of Information. Humans as information processors.

**Unit Three (25%)**

**Information System for Functional Areas.**

Accounting Information system, Marketing information system, Inventory Information system, Manufacturing Information system, Human Resource Information system, MIS application in service sector.

**Unit Four (25%)**

**MIS Development & Implementation & New Concepts Related to MIS.**

Introduction, Effectives & Efficiency, Factors influencing Development & implementation of MIS, Approach towards Development & implementation of MIS.

New Concepts Related to MIS - Data Warehousing, Data Mining, knowledge Management, Business Intelligence, Information cycle Management.

**Reference Books**

1. Management Information System.  
By Dr. Milind. Oka  
Everest Publishing House 13<sup>th</sup> Edition.  
Pune – 411030
2. Managemet Information System.  
By W.S.Jawadekar 2<sup>nd</sup> Edition  
Tata MC-graw-Hill Publishing Company  
New Delhi.