

Subject Code:1MS1010408

Subject Title: Management Information System

1. Course Objectives:

The aim of the Management Information System is to introduce the student to the evolution, role, function and impact of Information Technology (IT) and Information Systems (IS) in international business operations. It will develop the students' ability to identify sources of information and how these can be used in the decision-making process by management.

2. Teaching Scheme (Hours per week)

Lecture (Hrs.)	Tutorial	Practical	Credit	Evaluation Scheme (Marks)			
				University Assessment		Internal Assessment	
				Theory	Practical	Theory	Practical
4	-	-	4	70	-	30	-

3. Syllabus:

Module No.	Contents	Total Hours	Weight
1	Introduction to Management Information System: Meaning of MIS, Function of MIS, Problems with MIS, General System Concept, DSS, EIS, ES, 4GL, IT & MIS: What is IT?, Computer and MIS, Characteristics of DPS, Scope of Transaction Process.	12	25%
2	Information and Communication: Information, Data & Communication - Concepts, Classification of Information, Characteristics of Information, Communication system, Communication Methods, Information in an Organization.	12	25%

3	Information System in Business: Business Process – Efficiency and Transformation, Types of Business Information System, Industrial Behavior, Formal and Informal Relationship.	12	25%
4	Ethical and Social Issue in Information Technology and Managing Knowledge: Ethics in an Information Society – Ethical, Social and Political Issue, Moral Dimensions of Information System, Dimensions of Knowledge, Types of Knowledge Management, Systems.	12	25%

4. Suggested Readings

Books:

1. Management Information Systems by W. S. Jawadekar, TMH Publishing, Second Edition.
2. Organisation & Management by Agrawal, TMH Publishing.
3. Management information systems – organization and technology by K.C. Laudan & J.P. Laudan, Prentice Hall India, fourth edition.
4. Information Technology for Management by Ramesh Behl, Mc hill Publishing, 2nd Edition.