

Subject Code: 1MS3010104	Subject Title: Information Technology for Managers
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1. Course Overview

The main objective of this course is to provide students with an overall understanding of the main concepts of information systems, and to highlight the importance of information systems in modern organizations and societies. It covers a range of topics including: Information, data, and system concepts; Information requirements in modern organizations and businesses (including decision making, operations, and Strategic Perspective); Introducing different types of information systems; Managing resources of information systems; Quality and evaluation of information systems; E-Commerce and E-Business; Ethical, social and security issues of information systems.

2. Course Objectives

After the course, participants

- Would be able to understand basics of Information Technology.
- Would be able to understand Application of IT in Business practices.
- Would be able to understand basic concept of IT

3. Teaching Scheme (Hours per week)

Lecture (Hrs.)	Tutorial	Practical	Credit	Evaluation Scheme (Marks)		Total
				University Assessment	Continuous Assessment	
3	1	2	4	60	40	100

4. Syllabus:

Module No.	Contents	Total Hours	Weight (%)
1	Understanding Information Technology - Information Technology : An Overview - Computer Systems - Computer Hardware & Software Telecommunication & Networking Technologies	12	25
2	Introduction of Information Systems - Information Systems - Need, Purpose and Objectives, Trends - Information Systems as a strategic resource - Using Information Systems for gaining Competitive Advantage Use of Information Systems for competitive advantage	10	25

3	Classifying Information Systems for Managers - Information Systems for Different Management Groups - Systems for Linking the Enterprise Group Decision Support Systems	12	25
4	Contemporary Issues in Management Information Systems - E-Commerce - Securing Information Systems Ethical & Social Issues in Information Systems	11	25

5. Suggested Readings

Text & Reference Books

Suggested Readings

a. Books

Sr. No.	Books
1	Management Information Systems; By Kenneth C. Laudon & Jane P. Laudon ; Pearson Education
2	Management Information Systems; By O'Brien, Marakas and Behl ; Tata McGraw-Hill

6. Evaluation Scheme

Sr. No.	Component	Weight
1	University Examination * For the written examination, the open book examination may be opted by the paper setter appropriately	60%
2	Internal Assessment -Depending on the need and objectives of the subject, internal assessment should include minimum three of the following sub-components; <i>Class Test, Quiz, Assignments, Case Presentation, Class Participation, Projects, Team/Individual Assignments.</i> -The weightage of a sub-component should not exceed 50% of internal assessment component weight. -The bifurcation of sub-components shall be communicated by the instructor before commencement of the academic sessions.	40%