



Dr. V. N. Bedekar Institute of Management, Thane
Teaching Plan (MMS)
Academic Year (2015-2017)

Programme Name: MMS

Semester: - I

Name of the Course: MIS

Maximum marks: 100

No. of Sessions: 9

Name of the Faculty: Ms. Mahima Mathur

Mobile No:

Email: m.mathur@vpmthane.org

Weblink: NA

Learning Objectives:

- **Introducing Students to the New age technology usage and advances.**
- **MIS, is widely used technological systems to help ease and function the organization in a better way.**

- **So it's an important subject and topic for students to help them be ready to enter the corporate world with a thorough understanding of current happenings around.**

Reference Books:

1. MIS a Conceptual Framework by Davis and Olson
2. Analysis and Design of Information Systems by James Senn
3. Case Studies : Case on ABC Industrial Gases – Author : Prof Pradeep Pendse Mrs Fields Cookies – Harvard Case Study Select Business Cases identified by each Group of Students for work thru the entire subject 2-3 Cases on Requirements Management – Author : Prof Pradeep Pendse
4. O'brien: MIS (TMH)
5. Ashok Arora & Bhatia: Management Information Systems (Excel)
6. Jessup & Valacich: Information Systems Today (Prentice Hall India)
7. L. M. Prasad : Management Information Systems (Sultan Chand)
8. Management Information Systems – Girdhar Joshi – Oxford Publications
9. Management Information Systems – M.Jaiswal & M.Mittal – Oxford Publications
10. Management Information Systems – Hitesh Gupta – International Book House Ltd
11. Management Information Systems – Dr Sahil Raj – Pearson Publications
12. Introduction to Information Systems – Leon – McGraw Hill Publications
13. Management Information Systems – Davis – McGraw Hill Publications
14. Management Information System – O'Brien – McGraw Hill Publications



Dr. V. N. Bedekar Institute of Management, Thane
Teaching Plan (MMS)
Academic Year (2015-2017)

Plan:

| Session No | Topics to be covered | References-Print/Online | Learning outcomes |
|-------------------|---|--------------------------------|---|
| 1 | <ul style="list-style-type: none"> • Basic Information Concepts and Definitions. • Need for Information and Information Systems (IS) in an organization • Characteristics of Information and Organisation with respect to organization form, structure , philosophy, hierarchy etc | IT Lab Sessions | To understand Definitions |
| 2 | <ul style="list-style-type: none"> • Types of IS – Transaction • Operational Control • Management Control • Decision Support • Executive Information Systems | IT Lab Sessions | To understand Types of Is |
| 3 | <ul style="list-style-type: none"> • Determining Information Needs for an organization/Individual Manager. • Overview of use of data flow method, analysis of information for decision processes etc | IT Lab Sessions | To understand data flow method |
| 4 | <ul style="list-style-type: none"> • Strategic use of Information and IS – Use of Information for Customer Bonding. • For Knowledge Management. • For innovation, • For Managing Business Risks. • For Creating a new business models and new business reality | IT Lab Sessions | To understand Strategic use of Information and IS |
| 5 | <ul style="list-style-type: none"> • Information Security – • Sensitize students to the need for information security. • Concepts such as confidentiality, Integrity and Availability.ϖ Types of | • IT Lab Sessions | To understand Information Security |



Dr. V. N. Bedekar Institute of Management, Thane
Teaching Plan (MMS)
Academic Year (2015-2017)

| | | | |
|---|---|--|--|
| | threats and risk, overview of some of the manual, procedural and automated controls in real life IT environments. | | |
| 6 | • Case Studies and Presentations | | |



Dr. V. N. Bedekar Institute of Management, Thane
Teaching Plan (MMS)
Academic Year (2015-2017)

Evaluation:

I) Internal:

| Component | Details | Marks |
|------------------|-------------------------------|--------------|
| Class Test | Multiple choice question test | 20 |
| Presentation | | 10 |
| Case Study | | 5 |
| Participation | | |
| Others | Attendance | 5 |

II) External:
(Sample questions)

- **Why is MIS looked upon as a strategic need of management today.**
- **Need for MIS – write short notes on**
- **Define and explain the term MIS and state its objective.**

Signature of Faculty

Signature of the Co-ordinator