

<b>INSTITUTE</b>	<b>FACULTY OF MANAGEMENT STUDIES</b>
<b>PROGRAM</b>	<b>BACHELOR OF BUSINESS ADMINISTRATION</b>
<b>SEMESTER</b>	<b>6</b>
<b>COURSE TITLE</b>	<b>MANAGEMENT INFORMATION SYSTEM</b>
<b>COURSE CODE</b>	<b>04BB0614</b>
<b>COURSE CREDITS</b>	<b>4</b>

**Course Outcomes:** After completion of this course, student will be able to:

- 1 Relate the basic concepts and technologies used in the field of management information systems;
- 2 Comprehend types of MIS applications in organizations
- 3 Deliberate the expansion of management information systems in organizations.
- 4 Critically evaluate security challenges associated with the use of Information system.
- 5 Apply the understanding of how various information systems work together to accomplish the information objectives of an organization.

**Pre-requisite of course:**N/A

#### Teaching and Examination Scheme

<b>Theory Hours</b>	<b>Tutorial Hours</b>	<b>Practical Hours</b>	<b>ESE</b>	<b>IA</b>	<b>CSE</b>	<b>Viva</b>	<b>Term Work</b>
4	0	0	50	30	20	0	0

<b>Contents : Unit</b>	<b>Topics</b>	<b>Contact Hours</b>
1	<b>Introduction to Management Information Systems</b> Meaning of information system, difference between information and data, Role and Importance MIS in modern business. Types of decisions and the use of information system.	10
2	<b>Types of Information system</b> Transaction processing system, Office Automation system, Management Information system, Decision support system, Executive support system, Group decision support system, Geographic Information system	10
3	<b>Enterprise Resource Planning and Enterprise Applications</b> Meaning of ERP- Its role in modern organization, merits and demerits. Enterprise Applications- Customer relationship management systems, supply chain management systems, Knowledge Management system and its role in modern business.	10

<b>Contents : Unit</b>	<b>Topics</b>	<b>Contact Hours</b>
4	<b>Networks and its types</b> Types of Network, LAN, WAN, MAN, CAN, PAN. Its advantages and disadvantages, Topologies, communication medium, wired and wireless networks, Meaning of internet and intranet and the difference between the two.	10
5	<b>Security challenges in India</b> Types of computer crimes, sources of information technology vulnerabilities. Remedies for preventing unauthorised use of information technology Challenges faced by working population-working conditions, individual's health and social issues.	8
<b>Total Hours</b>		<b>48</b>

**Textbook :**

- 1 Management Information Systems: Managing the Digital Firm, Laudon, Kenneth C. and Laudon, Jane P, Pearson Education, 2014

**References:**

- 1 Management Information Systems, Management Information Systems, Jawadekar, W. S , Tata-McGraw Hill, 2002
- 2 Management Information Systems – Managing Information Technology in the Business Enterprise, Management Information Systems – Managing Information Technology in the Business Enterprise, O'Brien J., Tata McGraw Hill, 2011
- 3 Management Information Systems, Management Information Systems, McLeod, Raymond and Schell, George P, Pearson Education, 2012

**Suggested Theory Distribution:**

The suggested theory distribution as per Bloom's taxonomy is as follows. This distribution serves as guidelines for teachers and students to achieve effective teaching-learning process

Distribution of Theory for course delivery and evaluation					
<b>Remember / Knowledge</b>	<b>Understand</b>	<b>Apply</b>	<b>Analyze</b>	<b>Evaluate</b>	<b>Higher order Thinking</b>
10.00	20.00	25.00	25.00	10.00	10.00

**Instructional Method:**

- 1 Theory