

COURSE CONTENT

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| Course Title : MANAGEMENT INFORMATION SYSTEM (T) | Course Code : - |
| Semester : V | Course Group : DSE |
| Teaching Scheme in Hrs (L:T:P) : 4:0:0 | Credits : 4 |
| Map Code : C (THEORY CONCEPTS) | Total Contact Hours : 48 |
| CIA : 25 Marks | SEE # : 75 Marks |
| Programme: BBA (CA) | # - Semester End Exam |

| No. | Course Outcome (Cos): After completion of this course, the students will be able to | POs & PSOs | Cl. Ses /hrs | CL |
|-----|---|-----------------------|--------------|-------------------|
| CO1 | Understand role of Management Information Systems in achieving business competitive advantage through informed decision making. | PO3 & PSO4 | 10 | Understand |
| CO2 | Analyse and synthesize business information and systems to facilitate evaluation of strategic alternatives. | PO3 & PSO2 | 10 | Analyse |
| CO3 | Effectively communicate strategic alternatives to facilitate decision making. | PO3 & PSO3 | 9 | Remember |
| CO4 | Interpret how to use information technology stored in database used to solve business problems. | PO3 & PSO2 | 9 | Understand |
| CO5 | Describe the role of information technology and information systems in business. | PO3 & PSO4 | 5 | Remember |
| CO6 | Illustrate the impact of information systems in society | PO3 & PSO1 | 5 | Apply |

UNIT-I

LECTURE HOURS: 10

Foundations of Information Systems in Business: Information System Framework, System Concepts, Components of Information System, Information System Activities, Types of IS, Managerial Challenges of Information Technology

UNIT-II

LECTURE HOURS: 10

Introduction to E-Business System: IT in Business, Marketing System, Human Resource System, Accounting System, Financial Management System, **Transaction Processing System:** Definition & TPS cycle.

UNIT-III

LECTURE HOURS: 09

Data Resource Management: Foundation Data Concepts, Types of Databases, **Data Resource Management:** The Database Management Approach, Implementing Data Resource Management, **Technical foundation of Database Management:** Database Management & Database Structure, Accessing Database

UNIT-IV

LECTURE HOURS: 10

Enterprise Resource Planning: What is ERP? Benefits, & challenges, Cause of ERP failure& Trends in ERP, **Decision Support System:** Information, Decisions and Management, Decision Structure, Online Analytical Processing, **Executive Information System:** What is an EIS?& Features, Enterprise Portals and Decision Support, **Expert System:** ES application

UNIT-V

LECTURE HOURS: 09

Developing & Implementing Business System: System Approach, Prototyping approach, System Development Life cycle, **Managing Global IT:** Global IT Management, Cultural, Political and Geo-economics Challenges, Global Business IT Strategies & Applications, Global System Development

TEXT BOOK

T1. James „O“ Brien, “Management Information System”, 6th Edition, Tata McGraw Hill Publications(2006).

REFERENCE BOOKS

R1. Aman Jindal, “Management Information System”, KalyaniPublishers,NewDehli.(2012)

Web Reference(s):

1. <https://www.slideshare.net/sajappy/mis-concepts>
2. https://www.tutorialspoint.com/management.../basic_information_concepts.htm
3. osou.ac.in/eresources/DIM-07-BLOCK-04.pdf

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|---|---------------------------------|
| Course Title : MANAGEMENT INFORMATION SYSTEM (P) | Course Code : - |
| Semester : V | Course Group : DSE |
| Teaching Scheme in Hrs (L:T:P) : 0:0:4 | Credits : 2 |
| Map Code : K (PRACTICAL PROGRAMMING) | Total Contact Hours : 48 |
| CIA : 40 Marks | SEE # : 60 Marks |
| Programme: BBA (CA) | # - Semester End Exam |

LIST OF PRACTICALS : (MS – Office & Internet)

I. MS Word

- Analyse the union budget and perform the following:
 - right alignment ,bold the important words
 - Centers align the second paragraph and perform italics for the important word.
 - change the third paragraph in to two column paragraph
 - Insert page numbers at the bottom, insert data, time and heading in the header section, page break.
- Identify a financial organization and prepare an organizational chart of that concern.
- Prepare a chart showing the different elements of Indian financial system.
- Type a cost audit report and perform the following
 - Use format tool bar, wizard and templates.
 - Numbering and bullets.
 - Create and apply styles to your documents.

II MS EXCEL

- Prepare break even chart using chart wizard
- Prepare a trend analysis of a product of your own choice with year and sale figures which are given.
- Prepare an excel sheet under the main heading of capital and working capital as the column names and perform the following:
 - Select a column and change the number format rupees and paise format
 - Change the particular range of cells font as bold.
 - Select a row hide it

III MS ACCESS

1. Prepare a pay roll for employee's data base of an organization with the following details
Employee Id,

Employee Name, Date of birth, Department and designation Date of appointment, Basic pay, Dearness

allowance, House rent allowance and Other deductions if any

- Create form for individual employees(pay slip)
- Create queries for different categories
- Create a report about the total salary distribution.

2. Draft the questionnaire among the students regarding the preference of the product

- Create a master table a access for each and every question
- Enter the collected data with help of queries
- Identify the number of respondent in each and every category
- Create a report with the help of queries

3. Through net collect share price of 5 companies from 5 different stock exchanges in India.

- Create a table access and enter the data.

IV INTERNET

1. Create your e-mail id, learn search engines and browser

2. Send an e-mail to your superior by attaching the excel data which comprises details regarding the financial

performance of the company.

3. Store your e-mail message by creating new folders, move mail between folders.