

Name of the Subject: INFORMATION SYSTEMEM FOR MANAGERS
Course Code and Subject Code: CC 107, ISM
Course Credit: FULL

Course Description

Information System for managers includes introduction to basics of computers so as to help student learn about the computers, programming and various applications. With the help of this training students can develop and strengthen overall computer skills. The aim of the second half of the course 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 leveraging IT and networking.

Evaluation pattern:

Class participation and Attendance	10%
Quizzes, Presentations and Assignments	20%
Mid Term Examination	30%
End Term (University) Examination	40%

Pedagogy:

- Lectures
- Computer applications/ problems
- Case study
- Minor projects

Session	Course Content	Percentile weightage
1 - 4	Types of Computers, concept of hardware and software, Memory, Input and Output devices	5%
5 - 7	Secondary Storage devices, Software-Application programs, operating systems	5%
8 - 10	Introduction to Networking, Internet, intranet, extranet, Network topology	5%
11 - 14	MS Word	5%
15 - 17	MS PowerPoint	5%
18 - 21	MS Excel (introductory)	5%
22 - 26	MS Excel (advanced)	10%

27 - 30	<p>Information Systems in Global Business</p> <ul style="list-style-type: none"> • Role of Information systems – perspectives of IS, what is an IS? • Contemporary approaches to IS 	10%
31 - 34	<p>How businesses use IS</p> <ul style="list-style-type: none"> • Business processes – efficiency and transformation • Types of business Information systems 	10%
35 - 38	<p>Ethical and social issues in IS</p> <ul style="list-style-type: none"> • Ethics in an Information society – ethical, social and political issues • Moral dimensions of Information systems 	10%
39 - 42	<p>Enterprise applications</p> <ul style="list-style-type: none"> • Enterprise systems – enterprise software, business value of Enterprise systems • Supply chain management systems • Customer Relationship Management systems 	10%
43 - 46	<p>Managing knowledge</p> <ul style="list-style-type: none"> • Dimensions of knowledge • Types of knowledge management systems 	10%
47 - 50	<p>Enhancing decision making</p> <ul style="list-style-type: none"> • Types of decisions • Decision making process • DSS 	10%

Text Book:

1. Information Technology for Management, 2nd edition, Ramesh Behl, Mc Graw Hill
2. Management Information Systems: Managing the Digital Firm, 11th Edition, Ken Laudon, Jane Laudon and Rajanish Dass, Pearson Education

Reference Books:

1. Microsoft office 2007, Gary Shelly, Thomas Cashman, Misty Vermaat, Cengage Learning
2. Management Information Systems - W.S Jawadekar, Second Edition, TMH Publishing
3. Management Information Systems, S Sadagopan, PHI
4. Introduction to Information Technology, ITL Education Solutions Limited, Pearson Education

