# MANAGEMENT INFORMATION SYSTEM

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### **PREFACE**

The major contribution of this book is to define the scope or domain of Management Information Systems. It can used across a wide variety of courses ranging from Diploma, Undergraduate courses to Post Graduate courses. It presents a conceptual study of information systems in organizations, and therefore the material is only presented at an introductory level.

The term "Management Information Systems" is used because of its well acceptance in Academic and Corporate world. Alternative terminology such as Information systems or organizational information systems would have been acceptable. The conceptual structure implied by the terms is the same- a Computer Based Information system to support organizational processes. In other words, the information system is a support system for an organization. That part of the information system designed to support organizational operations is called as Operational Support system, the part used to support decision making is called Decision Support System (DSS). and the part that supports knowledge based work is called Knowledge work support systems. The information system concept is also extended to support information of office and also includes the concept of Office Automation System.

Management information system provides students with proper balance of technical information and real-world applications. No matter- what field they undertake, students will enter the business world knowing how to get information to work for them. They will know enough regarding IT to work productively with IT specialists,

and they will know enough about business applications to get information systems to support their work in the best way possible.

Structure of the Book: The books has total 4 chapters: covering the fundamental aspects of Information Systems: Data and Information, Concept of Systems, Information Systems and Various Information Systems.

∠ Vikram Puri ∠ Anand Nayyar

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This book would not have been possible without the contribution, support and encouragement from some people in different ways.

First of all, I would like to thank all the Co-Author: Prof. Anand Nayyar for contributing his excellent work to this book. Without his contribution, this book would not have been possible.

I thank, VSRD Academic Publishing (A Division of Visual Soft India Private Limited), for giving us chance to publish our valuable work in their publishing house.

I would like to thank my parents, Late Varun Mahajan to bless me with envision to enlighten this book.

X Vikram Puri

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Anand Nayyar

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