Abstract

Management Information System (MIS) provides information for the managerial activities in an organization. The main purpose of this research is to discuss the roles played by MIS in providing accurate and timely information necessary to support the managers' decision-making process and enable the organizations planning, control, and operational functions to be carried out effectively. MIS is basically concerned with processing data into information and is then communicated to the various Departments in an organization for appropriate decision-making.

MIS is a subset of the overall planning and control activities covering the application of humans, technologies, and procedures of the organization. The information system is the mechanism to ensure that information is available to the managers in the form they want it and when they need it.

The role of MISs is described and analyzed in light of its capability for decision making. Decision making process and its impact on top level management in a business organization is explained with an emphasis on automated decision making. MIS is basically concerned with processing data into information which is then communicated to the various Departments in an organization for appropriate decision-making. MIS provides information which is needed to manage organizations efficiently and effectively. It involves three primary resources: people, technology, and information. Management information systems are distinct from other information systems because they are used to analyze operational activities in the organization.

Academically, the term is commonly refers to the group of information management methods tied to the automation or support of human decision making. An organization needs different types of MIS serving various organizational levels, functions, and business processes. These needs create both opportunities and challenges. In this paper an attempt has been made to study the role of MIS and opportunity and challenges in business.