# **REVIEW: NEED OF MANAGEMENT INFORMATION SYSTEM** FOR ORGANIZATON

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**ABSTRACT**: Management information systems can help you make valid decisions by providing accurate and up-to-date information and performing analytic functions. You have to make sure the management information system you choose can work with the information formats available in your company and has the features you need. Suitable management information systems can structure the basic data available from your company operations and records into reports to present you with guidance for your decisions.

Keywords: business goals, high complexity, decision making and database.

#### **INTRODUCATION:**

MIS refers to any computer-based arrangement of information that aids the management function. It encompasses the decision support systems, resource and people management applications, project management and database retrieval applications used by companies. The term was developed to describe the systems used by large enterprises, but the availability of personal computers has made it possible for small businesses to use integrated management information systems. Small businesses in the service industry usually have large computer networks with substantial databases to help managers make critical decisions. MIS is important because it collects the appropriate data from various source and helps managers identify problems.



**Management information System** 

Management information system (MIS) has become Very Necessary due to Emergence of high complexity in Business Organization. It is all to know that without information no Organization can take even one step properly regarding the decision making process. Because it is matter of fact that in an organization decision plays an essential role for the achievement of its objectives and we know that every decision is based upon information. If gathered information are irrelevant than decision will also incorrect and Organization may face big loss & lots of Difficulties in Surviving as well.

- Helps in Decision making: Management Information System (MIS) plays a significant Role in Decision making Process of any Organization. Because in Any organization decision is made on the basis of relevant Information and relevant information can only be Retrieving from the MSI.
- Helps in Coordination among the Department: Management information System is also help in establishing a sound Relationship among the every persons of department to department through proper exchanging of Information's.
- Helps in Finding out Problems: As we know that MIS provides relevant information about the every aspect of activities. Hence, If any mistake is made by the management then Management Information Systems (MIS) Information helps in Finding out the Solution of that Problem.
- Helps in Comparison of Business Performance: MIS store all Past Data and information in its Database. That why management information system is very useful to compare Business organization Performance. With the help of Management information system (MIS) Organization can analyze his Performance means whatever they do last year or Previous Years and whatever business performance in this year and also measures organization Development and Growth.

### IMPACT OF MIS ON ORGANIZATION

The impact of MIS on the functions is in its management with a good MIS supports the management of marketing, finance, production and personnel becomes more efficient. The tracking and monitoring of the functional targets becomes easy. The functional managers are informed about the progress, achievements and shortfalls in the activity and

the targets. The manager is kept alert by providing certain information indicating and probable trends in the various aspects of business. This helps in forecasting and long-term perspective planning. The manager's attention is bought to a situation which is expected in nature, inducing him to take an action or a decision in the matter. Disciplined information reporting system creates structure database and a knowledge base for all the people in the organization. The information is available in such a form that it can be used straight away by blending and analysis, saving the manager's valuable time.

The MIS creates another impact in the organization which relates to the understanding of the business itself. The MIS begins with the definition of data, entity and its attributes. It uses a dictionary of data, entity and attributes, respectively, designed for information generation in the organization. Since all the information systems use the dictionary, there is common understanding of terms and terminology in the organization bringing clarity in the communication and a similar understanding of an event in the organization.

The MIS calls for a systematization of the business operations for an effective system design. This leads to streaming of the operations which complicates the system design. It improves the administration of the business by bringing a discipline in its operations as everybody is required to follow and use systems and procedures. This process brings a high degree of professionalism in the business operations.

The goals and objectives of the MIS are the products of business goals and objectives. It helps indirectly to pull the entire organization in one direction towards the corporate goals and objectives by providing the relevant information to the organization.

Since, the MIS work on the basic system such as transaction processing and database, the drudgery of the clerical work is transferred to the computerized system, relieving the human mind for better work. It will be observed that lot of manpower is engaged in this activity in the organization. Seventy (70) percent of the time is spent in recording, searching, processing and communicating. This MIS has a direct impact on this overhead. It creates information –based working culture in the organization.

## CONCLUSION

We have already discussed in detail about MIS. Developers create MIS according to enterprises need. These days everywhere all the organization are using MIS. This system has not only increase the speed of work but also provided productivity. A well designed system with a focus on the manager makes an impact on the managerial efficiency. The fund of information motivates an enlightened manager to use a variety of tools of the management. It helps him to resort to such exercises as experimentation and modeling. The use of computers enables him to use the tools and techniques which are impossible to use manually. The ready-made packages make this task simple. The impact is on the managerial ability to perform. It improves decision-making ability considerably high.

## REFERENCES

- Bober, M. (2001). School information systems and their effect on school operations and culture. *Journal of Research on Technology in Education*, 33 (5), 1-11.
- Christopher, J.C. (2003). Extent of decision support information technology use by principals in Virginia public schools. Doctoral Thesis. Virginia: Virginia Commonwealth University.
- Kennewell, S., Parkinson, J., & Tanner, H. (2000). *Developing the ICT-capable School*. London: Routledge Falmer
- North, R.F. J, Serain, D.M., & Abbott, L. (2000) Training Teachers in Computerbased Management Information Systems. *Journal of Computer Assisted Learning*, 16 (1), 27-40.