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### Knowledge Management System- A STUDY

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### Abstract

Every organization and institute is facing the savior problem of generating the knowledge on the basis of their assets. Knowledge management is very indispensable for any organization. We discuss about the knowledge management through this paper. This paper provide an outline of knowledge management and how knowledge management is useful to improve the quality of the educational institute. With the help of knowledge management system we can manage any information. We can define knowledge management such as it is a gathering of interesting and useful information. Knowledge management is not a technology but knowledge management is a collection of process that manage information.

**Keywords**: Data, Knowledge, KMS (Knowledge Management System).

## Introduction

All the institute and organization use Knowledge Management (KM) concept in the beginning of 1990. Knowledge management system increase the value of knowledge. There are 3 basic elements present here those are creating a knowledge, broadcasting of the knowledge and purpose of the knowledge. Knowledge is also helpful for economic purpose of any organization such as capital, materials, machineries, and properties. Knowledge used by people for making decision and other actions. Knowledge can fragment into two parts- the first one is tacit knowledge and second is explicit knowledge. Tacit knowledge is subjective or experimental knowledge that can not be expressed in words and explicit knowledge can be expressed in words. Organizational culture, technological tools and human beings are the key elements required for managing knowledge more effectively for better education delivery in time phased manner. Many knowledge management techniques available in present. Many institutes and organization participate for implementing KM principles, methods, practices or tools. According to Karl Sveiby [1] defined Knowledge Management as, "The art of creating value from an organization intangible assets." And Davenport and Prusak [2] defined Knowledge Management as, "KM is concerned with the exploitation and development of the knowledge assets of an organization with a view to furthering the knowledge objectives." Knowledge management improves the responsiveness by monitoring and incorporating lessons learned from the experiences of colleagues, student evaluations, and corporate or other constituent input and it also reduce the time for learning . Knowledge is deliberate as a capital which helps in increasing productivity, knowledge is a stability factor in an unstable and dynamic competitive environment and it involves the skills and the ability to act according to the rules and people use the knowledge for making decision as well as other actions. The key components of knowledge are experience, truth, complexity, judgment ,values and beliefs.

Russell Ackoff, says that a systems theorist and professor of organizational change, the content of the human mind can be classified into five categories: data, information, knowledge, understanding and wisdom. Ackoff indicates that the first four categories relate to the past; they deal with what has been or what is known. Only the fifth category, wisdom, deals with the future because it incorporates vision and design. Knowledge derive from information and information derive from data. In brief

➢ Data is a collection of raw facts and figures.
➢ Information is data that makes a difference.
➢ Knowledge is a collection of data and information into ideas.
➢ Wisdom is knowledge of what is proper or reasonable : good sense or judgment and we can increase the quality and knowledge with the help of wisdom.
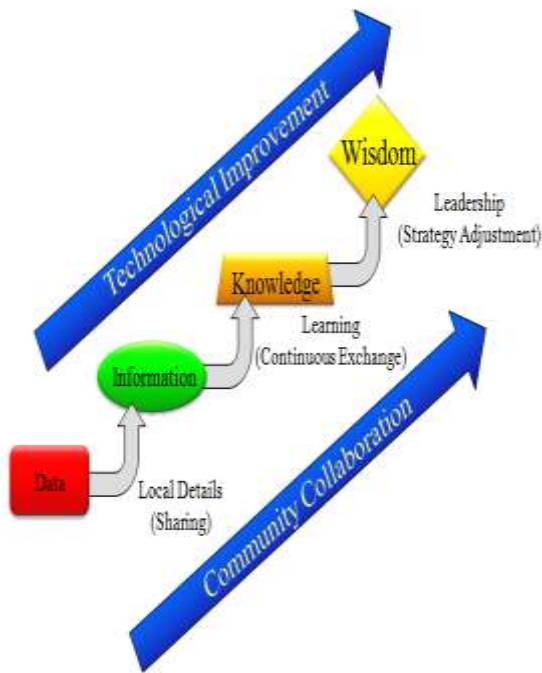
DATA---INFORMATION--KNOWLEDGE-WISDOM



*Figure 1: Data, Information, Knowledge*

This figure(1) shows that flow of data, information, knowledge and wisdom. It is also called data information knowledge wisdom model.

## Need for Knowledge Management

We are facing difficulties for finding the proper definition of knowledge. While we can speak about knowledge i.e. KNOWLEDGE is that which a person comes to believe and value on the basis of the systematic organized accumulation of information through experiences, communication as inference and another any insight into knowledge can be regarded as knowledge itself. Today knowledge management system is very essential for any organization and institute for staying in global market. Many it companies also adopt the knowledge management system . In the present era we have a lot of new information and little time to learn it, so we need knowledge management system. This tool helps us access information very fast. At the end, we are capable to better deal with our customers' projects. Knowledge management is not only necessary for managing of knowledge , rather then it is also useful in knowledge era. Each organization knows the power of information. The main competition in the market between companies is that knowledge representation by employee. Knowledge management

is the integration of culture, process and infrastructure.



*Figure 2: Need for Knowledge*

Knowledge management provide understanding of information that it create higher efficiency in employee throughout the company and this will save a lot of time.

## Conclusion

Organization and institutes need awareness about knowledge management. We can increase the range of performance of any organization through knowledge management. The present era affected by new technologies and developments. At this time organization finds important information which is beneficial for company. When the company start they use knowledge. The biggest challenges in front of any institute is gathering information and how to manage knowledge. Knowledge management helps in increasing the financial value of the association and opportunities to all employee for enhancing their skills and experience.

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