Study of knowledge management in school era.

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Abstract
Education sector shape the today's youth career. Teachers give direction for it. Knowledge management can be a vital tool for organizations to improve knowledge and skills of teacher. Sharing of information, techniques, ideas, creativity etc. helps to improve the co-ordination and knowledge management among the teachers. It creates good educational environment. Today teachers used different tools for teaching. Such as blackboard, Lecture, demonstrations, use of ICT tools etc. Teachers should introduce new tools for teaching. Like use of PPT, video lectures etc. The entire teachers are not capable for the same. Thus knowledge management helps to spread the information among the teacher. This paper is focused on teaching method, role of institutes for increasing the knowledge management, method of knowledge management of today's teacher.

Keywords: Knowledge, management, schools, environment, information.

1. Introduction

Knowledge Management is the name of a concept in which person consciously and comprehensively gathers, organizes, shares, and analyzes its knowledge in terms of resources, documents and people skills. (techtarget.com)

Student is like a black board before entering in schools. Whatever taught them can accept it immediately. Thus it is the responsibility of schools to teach them properly. It required skilled personality. Skilled person can make changes as per the situation and students. All students are not same. Every student is different from others, thus teacher should guide them as per their ability. Simple teaching in class room is oldest method of teaching. Today the role of teacher is not only teaching but identifies the student ability, interest, methodology also. Teacher encourages them for learning and impart them creativity, motivate them to asking questions. Thus today's teacher used modern techniques for teaching. He used the modern teaching aids, which motivate and encourage students for teaching.

Teacher is a person, not a god to do all this things individually. He can adopt such things form different environment. Thus knowledge management is an important tool for teacher for sharing their knowledge, skills, and creativity among the entire teacher. All teacher contribute their ideas, knowledge, skills, creativity, etc., it creates good educational environment. New techniques, methodology must used by teacher for teaching. Today, use of new techniques and methodology is not sufficient, but teacher should share it with colleagues.

Teacher gives shape to students. Teachers have capacity to make changes among the students. Students always focus on teacher and try to follow the teacher. Thus teacher is ideal person for students. Thus teacher's role is more responsible and accountable for teaching learning process. Thus teacher should have giving nature. He always ready to share their knowledge not only with students buy also with colleagues.

Teacher is not only key factor for knowledge management. Apart from it there are many factors which contribute and play their special role in knowledge management. Other factors like organization, environment, pubic support, government rules and regulation etc. Organizations also play the equal role in it. Contribution of organization is as much as important as teacher. Organization must be provide an encouraging environment for teacher. It helps to increase the knowledge management. They must provide the proper environment to teachers for sharing information and knowledge management. Organization should encourage teachers for sharing information. In case of needs provides the training for it. Organization must provide the proper tools and techniques for sharing the information and increasing knowledge management. In needful situations called the outsiders for training otherwise join their teaching faculties to commercial training centers.

2. Objectives

- To study of teaching aid used by teachers.
- To know the role of Institutes in Knowledge Management.
- To study the resources provided by Institutes for Knowledge Management
- To find out the coordination of teachers for knowledge Sharing.

3. Research Methodology

3.1 Sources of Data Collection

Primary Source and Secondary Source is used for this article. Primary data are collected through the questionnaire. Jalgaon region of Maharashtra is the study place of researcher. Questionnaire method is used for the collection of primary data. Random sample method is used for this purpose. Schools from Jalgaon district is the base of this study.

Secondary data are collected through various articles, journals, various web site related to topic, etc.

3.2 Sample Size– By using simple random sample method researcher collected 100 schools teachers from the Jalgaon district of Maharashtra state.
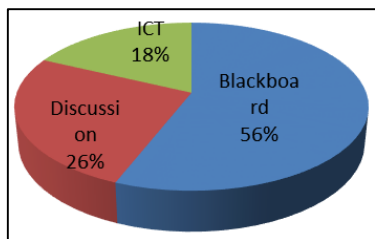
4. Data Analysis and Interpretations

Fig 1: Teaching Method

Blackboard is the oldest method of teaching. 56% respondents used the same method for their teaching. Along with black board discussion is class room is another way of teaching. 26% respondents used discussion method. ICT tools are used by very less respondents. Only 18% respondents used ICT tools.
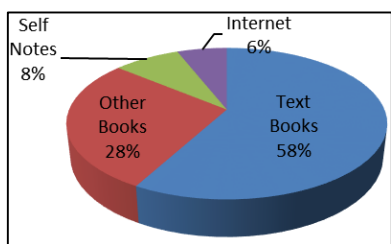

Fig 2: Aids for Teaching-

Respondents used text books, other books, self-notes or internet for teaching purpose. Text books are maid aid for teaching. 58% respondents used text books for teaching. Other book are used by 28% respondents. Self-notes is used only by 8% respondents and 6% respondents used internet.
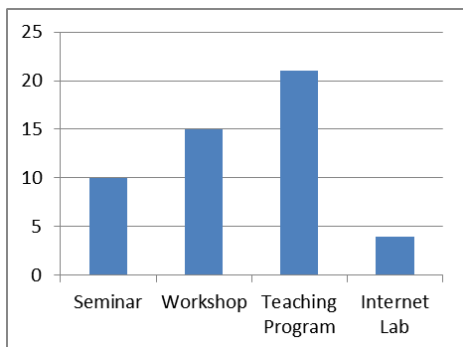

Fig 3: Sources provided by Institute for Knowledge Sharing

Institute provides sources like seminar, workshop, teaching program and Internet Lab for increasing knowledge. 20% respondents agreed for Seminar is the source provided by the institute. 30% respondents got the facility of workshop. Teaching programs got 42% respondents. Only 8% respondents get the internet facility.
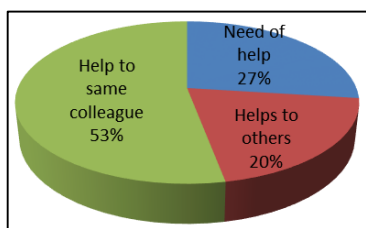

Fig 4: Colleagues Help

Helps word is powerful in complicated situation. Every person face complicated situation. 20% respondents ready to help others. 27% respondents had taken helps from others. 53% respondents ready to help to same colleague. It means they help them and same taken help from them. In short they exchange their knowledge not manage.
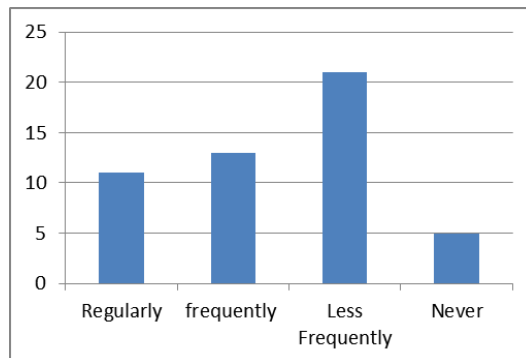

Fig 5: Knowledge Sharing With Colleagues

Knowledge sharing with colleagues shows the knowledge management. 22% respondents share their knowledge regularly. 26% respondents share the knowledge frequently. 42% respondents show that they less frequently share their knowledge. 10% respondents are not ready for sharing their knowledge.

5. Conclusion

Traditional method black board was used for teaching purpose. There is need to improve ICT tools are used for teaching. ICT teaching helps to increase understanding, attraction and attention of the students. Students are motivated and take interest in teaching due to use of ICT tools. Internet is source which increases the knowledge. It helps to increase the creativity among the teacher. Very less number of teachers (8%) used internet for teaching aid. If they used internet they will get new methodology and techniques for teaching. It increases the pace of self-improvement and aware them with global environment. Thus schools should be provided internet facility to teachers. 53% respondents are not ready for knowledge management. They are ready for exchange of knowledge. It means they share their knowledge only for exchange like barter system. At glance today's teacher is not ready for knowledge management. Teacher is not ready to share their knowledge but ready to exchange it. Organizations should take some special task for encouraging knowledge management.

6. References

1. http://searchdomino.techtarget.com/definition/knowledge -management
2. Jackson MH, Williamson J. Challenges of implementing systems for knowledge management: Static systems and dynamic practices, in McPhee, R. and Canary H. (Eds.) Communication and organizational knowledge: Contemporary issues for theory and practice. Routledge. 2011.
3. Kallick B, Wilson JW. (Eds). Information Technology for schools: creating practical knowledge to improve student performance, San Francisco: Jossey-Bass. 2000.

4. King WR, Marks P, McCoy S. The most important issues in knowledge management, Communications of the ACM, Vol. 2002; 45(9):93-97.
5. Lee KC, Lee S, Kang IW. KMPI: Measuring knowledge management performance. Information and Management, 2005; 42(3):469-482.
6. Petrides LA, Guiney S. Knowledge Management for school leaders: an ecological framework for thinking schools, Teachers college Record, 2002; 104(8):1702-1717.