

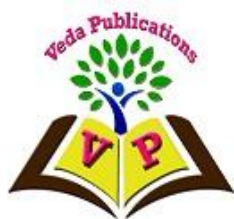
ADVANCEMENT AND CREATIVE LEARNING

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ABSTRACT



Teaching is an art of transformation of our society. A lot many changes happened in teaching methods due to various reasons. One of the main reasons is advancement of technology. Information is on fingertip and a teacher is expected to deliver updated knowledge. We are in the information age. Students are getting connected to the world through various technological tools. Teaching became challenging to face these students. At the same time students find their future job and company challenging. This is because every day technology changes and teachers should be creative and innovative to make the students well equipped with proper updated knowledge and skill to face dynamic world. It is possible only by changing curriculum and teaching method. Not only this, even students should show their interest and skill of learning new things so that they will be accepted by new generation companies. Students normally like those teachers who share real time examples in class. It means they like an innovating teaching method and not traditional teaching.

Keywords: *Creative Teaching, E-Learning*

INTRODUCTION

I asked Wikipedia who is a teacher? The answer was "A teacher is a person who helps others to acquire knowledge, competences or values. BUT HOW? Let us recollect the methods used ten -fifteen years before. Anusha was a teacher who was very good in teaching. She got appreciation several years for timely completion of syllabus, making students understand the curriculum in an interesting way and so on. Lot many qualities as a teacher she had. She started her teaching career at the age of 25. Teaching was her passion. Due to her special interest in teaching, she completed PhD also. Now she is 36 years old. She is still working as a teacher. But is she still putting the same effort? The answer is No. she had to transform herself to fit for today's challenging teaching profession. It was not easy for her to browse and collect information by using her laptop which is given by her institution. Entire teaching style, expectation from students, parents, management and companies changed a lot. Responsibilities and workload of teachers have been increased to make the students best in their career.

This study will help us to throw a light on new and innovative teaching methods which are required to be followed for our students' future as well as our survival, of course.

OBJECTIVES OF THE STUDY

1. To understand the reason behind a shift from teacher centered to student centered learning
2. To understand the role of technology in teaching and learning platform
3. To evaluate the importance of effective teaching method for creative learning

REVIEW OF LITERATURE

1. Research paper on "Effective Teaching Strategies" by Anitha, aims at innovative teaching styles and its importance which includes 'learning by doing'. It shows a practical way of teaching other than conventional style.
2. Research paper on "Teaching Methods and its Efficacy an Evaluation by the Students" by Ms. Shreemanta Kumar Dash and Basanta

Kumar Behera aims at understanding effectiveness of various teaching methods adopted time to time.

3. Research paper on "A Study on the Higher Education System in India and the Factors Affecting the Choice of Teaching Career" it aims at providing an idea of educational system in India and how a teacher would select his/her career and learn new methods and techniques in teaching career.

TEACHING AS A PROFESSION

Not everyone can be a good teacher. Other than subject knowledge a teacher should have sound knowledge of e-learning platforms. Fifteen years before things were easy for teachers. Students' expectation was less. A teacher was busy only in teaching, completing his/her assigned academic work which includes conducting test and sending test report to parents. But now the situation is completely different. TEACHERS ARE NO MORE THE SOURCE OF KNOWLEDGE. Approach to education and academics has changed to a great extent. Quick collection of information is possible today with the help of advanced technology. A teacher is expected to have handsome experience in technology, delivery of classes, mentoring and counselling qualities to be employed without interruption. I have seen few cases where teachers lose job because of bad result which may be because of some reasons beyond his/her limit.

From Teacher Centered to Student Centered Learning

Under teacher-centered learning students are discouraged to communicate each other and the entire class is under the control of a teacher. It has only one way communication where teacher teaches and students just follow the class and instructions. The entire focus is on teachers. Students sit quiet and teacher retains full control over the activities happen in the class. Teacher centered education does not allow students to express themselves by way of asking questions. Even though this method is very good in maintaining discipline in the class, it has more limitations in creative thinking and expressing doubts.

Here comes the importance of student centered learning. Under this method both teacher and students share focus. Due to one to one interaction both students and teacher feel the class interesting as well as productive. Students are encouraged to acquire more knowledge beyond their syllabus. At the same time it is difficult for a teacher to take care of discipline due to interaction and discussion in the class.

Every Lesson is a Battle –Preparing individuals for their career

In today's teaching merely completion of syllabus is not happening. From presentation to group discussion students are getting familiar with all sort of corporate training from college. Confidence building, Leadership skill, communication skill, writing skill, managerial skills are developed time to time by the teachers. Several clubs and activities are conducted by teachers to give good platform for the students to prove themselves. It is necessary for the students to go through these training to grab good career opportunity. A class can be energetic and interesting only if both teachers and students participate equally.

Role of Technology in Advanced Teaching and Learning

Long ago gathering of information was very difficult. Students were depending on library books and teachers. Most of the school and college libraries were filled with outdated books which were very much far from the real world. Today due to high end technology students started managing their studies even without library. Several e-books are readily available. We cannot imagine our life without internet. From shopping to selling house everything has been taken over by technology. Technology plays a vital role even in teaching and learning. It made teaching a challenging job since the flow of information is very much faster among students and a teacher is expected to be informative than students. A mere sharing of knowledge is not enough. The current scenario has made a teacher changing his role as an enabler and clarifier. Students who use all sort of technology like mobile internet, social media, different applications, online chatting etc. have ready information in their fingertip. So it is

necessary for a teacher to be a good presenter to grab the attention of his/her students. Now classes became smart classes where the teachers present lessons with the help of PPT, audio video clips, music, etc. Email IDs of teachers are shared with students so that the students can clear doubts whenever required. Technology like Google class room is used in many schools and colleges where students can log in to get class works.

Teachers and students don't mind even to have a WhatsApp group for easy communication regarding academic, clubs, activities, assignments etc. From attendance to test report everything is updated in ERP. Parents get ready - report of their ward through ERP. Due to technology communication between teacher and student became easier where student feels freedom to clear queries unlike in traditional educational system where a teacher is authoritative.

Teaching Method and Effective Learning

Even though technology rules the world, proper teaching and learning method is required in our educational system. Creative learning comes only if there is a proper blend of traditional teaching as well as new age teaching. A proper selection of teaching method is necessary for effective learning. Can same teaching method be adopted to all the subjects? NO. Subject to subject teaching method requirement is different. For example, a teacher who teaches Accounting subject cannot adopt those modern teaching techniques of a Communication teacher. Accounting subject cannot be taught in PPT completely. Whereas no student likes Business Communication class without PPT or any visual media. So choosing a teaching method depends on type of subject as well as the availability of technology.

Students do not enjoy a theoretical subject class if it is taken in a lecturing method. Maximum up to 20 minutes they listen. How to grab their attention for next 40-50 minutes is crucial for a teacher.

To teach theoretical subjects teachers should adopt modern teaching techniques like flipped class room, presentation by the students, group discussion, brain storming etc. In Flipped Class Room approach students are introduced to the

learning material before class. Class room is used for only discussions and other activities related to the topic. It is type of blended learning process. Both teacher and students have internet facility where online materials are also taken into consideration. WiFi facility is the minimum facility any college can give. Teachers should be ready with adequate LINKS/hyperlinks before coming to class. This will reduce searching time during class hours. Modern teaching method gives more platform for the students to interact more and be more productive.

In today's world a teacher is fit for the teaching job only if he/she is able to be informative time to time and teach the respective subject with real time examples. For example, a teacher who is teaching Production and Operations Management should speak about how nowadays companies are manufacturing goods with the help of modern production technologies. Take few companies as example and discuss how they are producing goods. There are ready production videos in YouTube. Once link is copied to PPT, it is easy for a teacher to open quickly in the class and show to the students.

However conventional teaching should not be completely ignored by teachers. To ensure class discipline, syllabus completion and good result, conventional way teaching is also required. Else, students will find only our class interesting but they will find it difficult to have proper subject knowledge to write examination.

Responsibility of Students to ensure effective teaching

Class room teaching and learning can be improved only if cooperation from students is possible. It is not an easy work for a teacher to handle 50-60 students when any activity is conducted. Teacher may divide the students into teams for group discussion, presentation, debate, problem solving etc. if students are not ready with their work, then the entire class will become a mess. Active participation from students is mandatory for adopting a modern or new age teaching method. Class discipline is another concern for teachers. The students should ensure class discipline by not deviating from particular task and discussion to personal discussion.

CONCLUSION

To make the students fit for competitive career, it is necessary to have advanced teaching methods by adopting several activities with the use of available technology. We cannot generalize certain teaching methods for all subjects. Subject to subject style of teaching will be different. A good balance of conventional and modern teaching is required to be ensured. To make advanced teaching methods effective, both students and teachers should have proper cooperation and coordination in the class. With this definitely a good tomorrow can be generated to our students so that they will be hired by their dream companies easily.
