

"Changing Perspective of Educational Transaction through Futuristic Quality Approach in Educational Technology."

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ABSTRACT :

The education through technology which captivates borders in quality education future has been emphasized by many educationist. Computer assisted instruction or computer assisted management will prove better than all other aids in several respects. Computer may also inject a non-human quality into educational programme by the way of dehumanizing the man.

Our future qualitative educational transaction should pay its need to bringing human trait which play a major role in modelign the student to mechnie oriented teaching and bearing situatious, So, the future target will not miss them.

Key Words :- *Educational Technology, Computer Assisted management, scientific commuunication, personalized learning, e-learning*

Introduction :

Teachers were the medium of instruction and communication for the bearness in early time. But the present scenario teachers role in the class room is more than a medium of instruction for teaching transactions. In recent year technology has spread its wings almost in all branches like scientific commuunication, space and finally now into education, Mass media like radio, television, newspaper, internet are increasingly used in education, school, colleges and universities for long time have been the sole medium for imparting information and aiding in the acquisition of knowledge and wisdom. But with the technological advancement and fast expanding knowledge and new avenues of education have came into society.

The futuristic school will be distinguished by its focus on individual learning by using educational technology and group teaching will bestow personalized learning. The teachers has to sensitize the future earners by using various technological activities to enhance the educational needs of heterogenous groups. In forth coming days, teachers will have to design individual educational plan and his role will be changed into diagnostician, facilitator, prescribe and resource person. The service of para professional flexible schedules and independent study will result in the self containing classroom, which will be fashioned into laborites and individual work station. Problem solving activities designed to emerge the new technological auto bearing with self evaluation will direct the humanization type of experience in bearing process. Future content will emphasis on board understanding, generalization gaining skill through inquiry discovering valuing and developing a

consistent and reasoned intellectual view, student-student interaction, student technology interaction, student internet, student website and student computer. As a result of the teacher will become more specialized calling for a high degree of expertise in grading the educational growth of each and every student.

Now the school and colleges have smart or virtual classes which are eliminating the difficulties of the learner and lessening the stress and strain of the teachers. In future all the schools have the fully digitalized system of education. Maximum administrative work for educational institutions are effectively maintained by the computers. Modern technological advancement reduces work manual work and maintain the accuracy and time management. Encouraging decade, problems of completing syllabus in stipulated time will not depend upon teachers but it will be maintained by individual learners through technological teaching aids.

Paperless Education :

Paperless education is going to be implemented in future computer will be used to replace books through e-learning material on internet. It will be available in e-book, CD form etc. Interactive television and voice activated computers facility will be offered in all educational institutions and will encourage the paperless education among the future generation.

Computer will be linked with video discs which provide visual and audio effect. Text books and note books will not disappear but will assume less importance. It will fascinate the learners and divert their attention from referring to books into the concept following software approach and surfing the net. Teachers will stress on a variety of socializing activities. The futuristic technology will not lead to neglect of humanistic values. Learners will work together collaborate conceptualize problems and formulate situations. Paperless education will encourage the learners more in self pacing than traditional paper education.

Entertaining learning :

In 21st millennium learning will be transformed as learning by amusement. Communicative skill can be developed in the way of recording voice and checking the learners by using some preferred quality software packages. Small chips modules will play for three to ten minutes on a particular topic. Children in primary school will learn with desirable happy mode under the guidance of teachers. Computer learning will create the conducive atmosphere in peer learning and self learning which in fun encourage the learners to learn freely without stress and strain. Children in primary school will have access under facilitator's guidance to cable channels carrying many information services, including video text and tele text. They will use recording covering a range of selected topics playing them back through screen or audio recordings. Some of the screen will be linked to micro computer.

There can be voice synthesizer which can actually read aloud the word printed in newspaper in author's language. The learner user friendly computer amuses the learners with enthusiasm. Hence the advanced technology has unique place in the park of amusement and pleasure of the learning of young to adult.

Futuristic School :

Futuristic School will be the place of services exchanging to the community and to the business and industry. Learning through recreational facilities will be available in all schools. It may be also possible to receive electronic media facility talk back to television sets and be heard by the programme host. The new communication technologies will bestow a means for instantaneous feed back from the public.

Technological based method of teaching :

Traditionally blackboard method of teaching is now being transformed into more fascinating and effective method of teaching through the use of "Power point presentation" popularly known as PPP. Power point is leeminating the comprehension and perception power of learners. It facilitates to enhance the lucid teaching and it intracts with the learners for better understanding of the concept. We do not need a plurlity of audioe visual hardware. The entire presentation of the content of the fecture is one fill in computer pictures which can drawn by the learners individually without mentors. It includes all the usual graphic, audio and other components of the lecture presentation of a topic as also the teacher's notes, outline handout assignment etc. Such a three dimentational presentation of visual material. Changing the perspective of these while explaining changing the format, colours etc., during the lecture sessions is also possible making it more dynamic and relaistic.

Technology and role of teacher :

The education through technology which captivates learners in quality education in future. Computer assisted instruction will prove better than all other aids in several respects. Computers may also inject a non-human quality into educational programme by the way of dehumanizing the man. In this way our futuristic educational research should pay its need on bringing human traits which play a major role in modeling the students to machine oriented teaching and learning situations so the futuristic taught will not missthem.

Conclusion :

The education through technology which captivates learners in quality education in future has been emphasized by many educationist. Computer assisted instruction or Computer assisted management will prove better than all other aids in several respects. Computer may also inject a non-human quality into educational programme by the way of dehumanizing the man.

So, our future educational research should pay its need on bringing human traits which play a major role in modeling the students to mechine oriented teaching and learning situations, so, the future taugut will not miss them.

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