

The use of Technology in Higher Education for Innovations

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There is no denying the fact that after the emergence of the computer and its aftermath, the context of education has changed drastically and teacher is now more a facilitator than educator. It is interesting to know, when machinery came in England through industrial revolution Erewhonians mocked at it and despite of all opposition machinery is everywhere today in our life, dreams and even death. Prof. Dadhich correctly says "the time for ICT has come, it can't be ignored and there should not be any debate on it." The topic has strong relevance with the time and needs and it should be discussed open-mindedly as education has to play multi-functional roles today, on the one hand it has to cater to the demands of the learners for professional life and those of the personal life on the another hand. Computer, mobile, blogs, facebook, twitter, video-conferencing, multimedia, e-books and e-journals have entirely revolutionized the whole scene of education in general and higher in particular. There has to be a change in the mindsets of teachers now. Now, it is not the teaching alone that makes a difference, there are numerous other things that have a significant role in the professional and personal development of the learner.

The communication and information technologies are gradually overshadowing the entire scene of human activity and we usually come across many expressions, such as electronic shopping, medical treatment, banking, trading, political polling and voting, home entertainment, TV networks, and so on everything on the internet. The potential of emerging technologies can be judged by the fact that a large sum of money, time, creativity and efforts have been poured in communication and information technology industry. Hathway says: