
ROLE OF INFORMATION AND COMMUNICATIONS TECHNOLOGIES IN THE E- EDUCATIONAL SYSTEM

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Abstract: The main aim of education is individual development. Now-a-days for the better growth of individual, education systems are emphasizing on the use of new information and communication technologies. It is also necessary to develop a knowledgeable society integrating ICT in the entire education system. However, the challenge here is the lack of quality e-content as well as the utilization of these technologies. Technology provides students a more suitable environment for learning, creating, sharing and utilizing the information. This is a new way to focus on key skills like, knowledge imparting, knowledge sharing, knowledge creation etc. E-content does not only focus on the smart classes in schools which is mapped according to the syllabus. There are other sources also like: e-journals, e-research papers, e-books, e-lectures, e-reports etc. In this 21st century, to impart knowledge through e-content and the skills used in teaching learning has gained immense popularity. This paper focuses on the challenges and risks faced in utilizing the e-content in teaching of English as a foreign language. It also throws light on how to improve the quality of e-content.

Introduction: The scope of technologies available for use in language learning and teaching, in 21st century, has become diverse. This wide range of technology has become central to language learning. Though there are digital divisions, digital technologies have been referred to as "normalised". However, technical artefacts have remained a characteristic feature of educational world. When computers were being introduced in the education or particularly in language learning, people have the question in mind whether these investments will be fruitful or not. In other words, we can say that they have the concern whether these technologies will give us value for the money invested. As the time progresses, these technologies have taken control in society but it is still important to know that these technologies are used effectively or not.

Further, technology also has impact on the development of pedagogy because of which it has enabled teachers to re-think. Computer assisted language learning started in the 1960s. Today we have computer labs, students as well as teachers with laptops or tablets and also with mobile-phones. Technology has become part and partial in language learning across the world at different levels. We find it in primary sectors as well as in adult education.

Integration of Technology (E-learning) in TEFL: In this 21st century, which can be considered as the age of globalization, it is necessary to grasp various foreign languages and among them English stands first. A study indicates that in the year 2000 there were about one billion English learners but after a decade the numbers doubled. It is for the first time that we have more non-native than native users of the language. With the rapid growth of Science and technology, the emerging technology and its application in teaching, sets a good platform for the exploration on English teaching model in this era.

Multimedia technology plays a significant role in teaching in English class. We can also say that the growth of internet has facilitated the growth of English language.

E-learning programs will play an important part to improve the quality of education system. To integrate e-learning into existing education system can be a major challenge as education system, especially in developing countries are undergoing rapid change. The key to ensure successful outcome of e-learning is to blend traditional classroom approach with technology. This blended approach will provide highest learning outcomes. To implement comprehensive e-learning program a change in curriculum, infrastructure, examination, textbooks, pedagogical approaches, methodologies will be required. Different techniques are applicable in various degrees for language learning. Some are useful for teaching business English, distance education, English, reading etc. Here, the aim should be to appreciate new technologies as they provide something new and useful also to ensure that machines should never take over the role of a teacher. On the other hand, technology has upgraded modern styles and it has also fulfilled optical and acoustic both the senses of students. There are many challenges and difficulties which we have to overcome before we integrate technology effectively into curriculum. The process of integration of technology is time consuming as well as frustrating. Further, teachers also need training to learn this new field of study. Teachers need to come up from their traditional way of teaching. If we provide proper training and environment to teachers, it will enhance quality of teaching. We also need support from the software making companies in learning the programs. The ground which is the base of lessons, the internet, is a very slippery ground because of its unreliability.

Effective use of technologies in the classroom ensures success and results will be beneficial to students as well as to teachers.

Conclusion: To summarize, we can say that if the technological devices are utilized properly by trained or experienced instructors, it will encourage learning in significant ways. According to studies, proper utilization of technology and internet have positive effect in English language learning and teaching. It also provides learners an open learning environment

so that they can improve their insight apart from course book. Educational policymakers should comprehend the challenges and they must set practical arrangements. Only textbooks are not enough to teach English language because learners have to utilize it in their practical life. This is the reason, learners must have a good mixture of theory as well as practical to enhance their language learning skills.

Refernces

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