



Role of Technology in education field: A review

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ABSTRACT

In today's generation, for better student outcome, involvement of technology is necessary. Now a days, there is a significant gap between knowledge and students skill. In workplace and communities, workers need skill and knowledge. Using technology in education make it more enjoyable and understanding. The main objective of this paper is to discuss the importance of technology in higher education.

Keywords: Education, Technology, e-learning.

INTRODUCTION

Now a days technology is the most important part in our daily life. In every field there is a presence of technology that can make our life more easier than previous. The main role of technology is in education field. In education field due to presence of that modern technology such as projectors education for childrens is no longer boring. There is no barrier in education due to technology. Technology makes our work easier and less time consuming.

DEFINATION

Technology in education is defined as the field of study that provides learning materials, learner and also the learning processes to improve teaching and learning.

ROLE OF TECHNOLOGY IN EDUCATION

- ✓ Technology provide easy way to learning
- ✓ Due to technology students can interacts with their classmates.
- ✓ It helps teachers to prepare and stand our students to face problem in real world environment.
- ✓ Technology provides less time periods so that students can give their valuable time in hobbies such as singing, reading a book, dancing, etc.
- ✓ Technolgy makes students more stronger and confidential so that they can track every situations.

TECHNOLOGY TOOL IN EDUCATION

1. SOCIAL MEDIA

On social media students can do their study by using images, video, graphics. etc.

Social media provide various website related to study. So that students can gain maximum knowledge within minimum time periods.

2. COMPUTER

Using computer students as well as teacher can saving their valuable time.

Different websites, different materials on computer provide extra knowledge.

Using PowerPoint presentation, teacher can complete their workload

3. WIRELESS CLASSROOM MICROPHONE

Using microphone students can hear clear voice of teacher so that they take knowledge properly and perfectly.

4. MOBILE DEVICE

Tablet or smart phone can be used to enhance experience in classroom.

5. USING PROJECTORS

Now a day most of the institution used PowerPoint presentation and projection in order to keep the learning interesting and interactive.

MERIT OF TECHNOLOGY

1. E-book, revision and past examination paper that are available on World Wide Web provide and improve knowledge of the students.
2. Through technology students can come together and share their knowledge.
3. Some site such as www.gloviso.com are used to help students to learn foreign language online with a teacher from another country.
4. Using technology students can also join the various online degree course.
5. Technology provides teacher with new source of information, skills and knowledge.
6. This is a time consuming method.

DEMERITS OF TECHNOLOGY

1. Writing skill of today generation have declined quite.
2. Students don't know how and where use grammar properly.
3. Technologies development such as smart watch, Bluetooth helps students to cheat in exams.
4. Misbehavior in students can be happen during lecture when they use cell phones.
5. Technology development requires lot of money.

FUTURE OF EDUCATION TECHNOLOGY

In India, while education technologies appear to have been taken quite seriously by many state governments and by certain private sector initiatives, most of these programmes are aimed at preparing students for the job market. To enable technology in India, computer-based learning system must be introduced from the junior level so that the students become computer savvy from very young age and are not afraid of using Education Technology when actually needed.

CONCLUSION

Technology has positive Impact at one side as well as negative impact on another side. Now a days teacher role in learning is the facilitator. The teacher can find the means to engage students more easily **in learning**.

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