

Challenges of Modern technology in Commerce and management Education

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Abstract

This research paper will help to know the challenges of modern technology in commerce and management education. The modern technology play a very vital role in commerce and management education. Modern technology helps a lot in covid-19 it is helpfull to both the teachers and learners and also management .Due to modern technology, classrooms are more digitalized . Because of this Modern technology the colleges, institutions conduct the lectures, webinars, and share the information like books, images, videos, audio etc. Just as there are good sides to something, there are also bad sides. Modern technology also has some Challenges like Technology evolves at a rapid pace, and staying updated with the latest tools and platforms can be challenging for educators and teachers. Not all students may have equal access to the necessary technological resources, such as computers, internet connectivity, or reliable devices. There are also face ethical and privacy issues

Keyword: Challenges, modern technology, commerce and management

Introduction

The most recent developments and applications in science, engineering, and information systems are referred to as modern technology, and they have drastically changed many facets of our daily life. Modern technology has significantly changed the way that teaching and learning are done in the realm of education. Here are a few crucial applications of contemporary technology in education like Massive open online courses (MOOCs) and learning management systems (LMS) are two examples of online learning platforms that have been made possible by technology. These online learning environments give students access to instructional materials, interactive media, and virtual classrooms, enabling them to study at their own speed and from any location. E-books and digital content are progressively taking the role of traditional textbooks in education. These online resources provide multimedia content, such as films, interactive simulations, surely modern technology helps lot for the development but also some negative uses of modern technology.

Review of Literature

Journal of Applied and Advanced Research, 2018: Publishers Impact of modern technology in education R. Raja*, P. C. Nagasubramani Found in their study that extensive use of internet chatting and shortcuts among today's young people is raising concerns about their diminishing writing abilities. Children are using more casual, shortened language as a result of the development of internet communication, which may affect their spelling, grammar, and cursive writing skills. Another problem is the rise in cheating

events, which is made easier by technology advancements. Students can use devices like graphical calculators, high-tech gadgets, and small cameras to cheat on tests. Calculators and other covert gadgets can be used to store formulas and notes with little danger of detection.

Uniform and Effective Online Education in India- Challenges and opportunities Mar - 31 , Prof. DrVeenaBhalla..... In rural India, for instance, about 30% of people lack computer literacy, and many don't even know how to turn on a computer. If we wish to offer online education in every nation, having a fundamental understanding of computers is necessary. A major problem is affordability. It can be difficult for members of the lower classes, such as farmers, maids, housekeepers, and sweepers, to purchase a laptop or computer. Teachers also face a lot of difficulty with it. It takes time for classroom professors to become tech-savvy and effective at instructing in online courses. Online classes do not permit practical learning. Students need practical instruction to understand what they have learnt even when teachers can convey the theoretical aspects; this is particularly common in courses .

Research Methodology

The data for this research paper collected by the secondary sources:

- i. Website,
- ii. reserch paper,
- iii. news papers,
- iv. journal etc.

Objective

1. To know the challenges of modern technology in commerce and management education
2. To study the get information about modern technology

Challenges of Modern Technology

The integration of modern technology in teaching subject of commerce and management brings numerous benefits, such as improved access to information, interactive learning experiences, and enhanced productivity. However, it also presents certain challenges. Here are some of the challenges associated with the use of modern technology in teaching commerce and management.

1. **Access and affordability:** While technology has expanded access to education, particularly through online platforms and e-learning, there are still barriers to entry for learners and teachers who lack access to the necessary infrastructure, such as computers and reliable internet connections. Additionally, the cost of acquiring and maintaining technological resources can be prohibitive for some educational institutions and students.
2. **Adaptation and upskilling:** Rapid technological advancements require constant adaptation and upskilling among educators and students. Keeping pace with the latest tools, software, and platforms can be challenging, and educators need to continually update their knowledge and skills to effectively integrate technology into their teaching methods.
3. **Quality of online education:** Online education has become increasingly prevalent, but ensuring the same level of quality and engagement as traditional classroom-based education can be challenging. Maintaining student motivation, facilitating interactive discussions, and providing personalized feedback can be more difficult in an online setting.
4. **Information overload:** The digital age has brought an overwhelming amount of information, and students need to navigate through vast amounts of data to extract relevant and reliable knowledge. Developing critical thinking and information evaluation skills are crucial in dealing with this challenge.
5. **Cybersecurity and privacy:** With the increased use of technology, cybersecurity threats and privacy concerns have become more prominent. Educational institutions need to invest in robust security measures to protect student data and sensitive information. Additionally, teaching students about digital citizenship, responsible use of technology, and data privacy is essential.

6. **Ethical considerations:** As technology evolves, ethical considerations become increasingly important in commerce and management education. Topics such as data ethics, algorithmic bias, and responsible AI usage need to be integrated into the curriculum to ensure students are equipped with the knowledge to navigate these complex issues.

7. **Balancing technology and human interaction:** While technology can enhance learning experiences, it is crucial to strike a balance between utilizing technology and maintaining meaningful human interaction. Face-to-face communication, collaboration, and networking opportunities should still be prioritized to develop essential interpersonal and teamwork skills.

8. **Technological obsolescence:** Technological tools and platforms can quickly become outdated, requiring continuous investment in updating hardware, software, and infrastructure. Institutions need to plan for technological obsolescence and ensure they have the resources to keep up with the evolving landscape.

Conclusion

Modern technology has as many challenges as opportunities. Modern technology is being misused. Modern technology has changed a lot in education. Computers, mobiles are widely used in education. Today, technology is being used extensively in education. The study discusses different challenges of modern technology in commerce and management education like cost of infrastructure, adoption of technology and quality of online education. The study clearly stated that so many challenges of modern technology in commerce and management education.

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