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**Introduction**

Information and communication technology (ICT) has transformed every sector of society and education is no exception.

**Role of ICT in Education**

ICT plays a vital role in reshaping education by offering innovative learning solutions. It makes education more accessible and attractive for students.

Online learning platforms

Online learning platforms such as Coursera, Khan Academy, and EdX provide learners with easy access to education quality anywhere in the world.

Digital Classrooms

Digital class rooms encourage interactive learning using smart board, projectors and virtual labs.

**ADVANTAGES OF ICT**

The advantages of ICT in education includes the following:

• Access to unlimited education resources

• Enhance to collaboration and communication

• Flexible learning opportunities

• Personalized learning experience

**CHALLENGES**

Despite its benefits, ICT integration phases several challenges:

• High cost of device and internet

• Digital device between rural and urban students

• Teacher training adaptations to new technologies

**Conclusions**

In conclusion, ICT has revolutionized the education sector by making learning more effective engaging and accessible

References

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