Role of ICT in Teaching and Learning with Reference to Indian Education System

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Abstract: *The Learning system in India is in a period of transition, with significant changes and reforms taking place across the board. With the use of information and communication technologies, this is now achievable. In all spheres of life, information and communication technology (ICT) have become widespread. The usage of ICT has radically transformed the practices and procedures of practically all forms of business and governance over the last twenty-five years. Education is a very social activity, and great education has always been associated with strong teachers who have a lot of one-on-one time with students. ICT in education allows for more student-centered learning environments. However, with the world rapidly shifting toward digital media and information, the function of ICT in education is becoming increasingly important. ICT in education allows for more student-centered learning environments. However, as the world rapidly moves toward digital media and information, the role of ICT in education is growing in importance, and this importance will continue to increase and develop in the twenty-first century. This study provides a literature analysis on the use of ICTs in education, which will benefit us in understanding the ICT aids that can assist stakeholders in delivering high-quality education. This paper will assist us in comprehending the notion of information and communication technology (ICT) and how itcan benefit the teaching and learning process.*

Keywords: Technology, ICT, Quality of Education

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DOI: 10.48175/IJARSCT-12474

ISSN
2581-9429
IJARSCT

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