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## “Use of ICT in Teaching-Learning and Management of Institutions”

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## MERITS OF INFORMATION AND COMMUNICATION TECHNOLOGIES IN MODERN EDUCATION SYSTEM

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### ABSTRACT

Now a day's Information and Communication Technologies (ICTs) is becoming integral part of the education system. The growth and development throw ICT techniques changes the modern ways in education system and changed many aspects of the modern society. These modifications have brought change in the Instructional institutions, administrators, coaching and vision for the future. ICT has opened new demanding situations for satisfactory training. The motive of this assessment article is to speak about the mainly positive impacts of Information Communication Technology use in education as well as in the enhancement of coaching and learning in current days.

### 1. Introduction:

The schooling has important function in building the modern society. It is most crucial for the properly being of peoples along with society. There are many approaches to growth the learner's knowledge and technology by the simplest manner. Quality training enables empowering the nation in all components. ICT is an acronym that stands for Information Communication Technologies, that includes all technology for the manipulation and verbal exchange of records.

**1.1 Definition of Information and Communication Technologies (ICTs)**  
ICT includes television, radio, satellite, cell phones, computer systems and the net. It can be divided into groups; conventional ICT namely radio, TV and the brand new ICTs like internet and telecommunications. Learning via new ICTs is also called e-

getting to know. Information and communication era (ICT) is indispensable and part of the current world. It is force that has many elements of the way we live and additionally an electronic method of capturing, processing, storing and communicating records. The potential of statistics and communiqué technologies today, from the time we awaken within, the morning to the time earlier than we sleep, we're surrounded via media inclusive of newspapers radio television and computer systems. Sometimes we aren't even aware that we are surrounded through those media. All these media come underneath the general umbrella of ICTs; the impacts of ICT in training consist of two things as like schooling and ICTs. This includes any communication device, software or provider used to educational functions to guide and improving the mastering of the students. ICT can be considered as a sub field of

educational era.

According to UNESCO:

ICT is a scientific technological and engineering field and management technique used in handling information in application and affiliation with the various components like the social, financial and cultural components. Appropriate use of ICT can transform the entire teaching gaining. The Knowledge of tactics leading to paradigm shift in both content and coaching methodology.

### 1.2 Objectives of the Study:

1. To sell the technology literacy amongst citizens, and the equal importance to slow and talented children
2. To increase the variety of education in the country by various diversification
3. To Improvement of achievements as well as improving studying tempo.
4. Increased acquisition of knowledge, competencies by people required for higher living and sustainable development.

### 1.3 Methodology of the Study:

The current study on the entitled topic related to the merits of information and communication technologies in modern era. Researcher used appropriate scientific primary tools as well as secondary tools to reaches toward the meaningful and accurate conclusions.

### 1.4 Limitations of the study:

As the study conducted on the current topic for the specific cause is targeted to the objectives planned. Whatever the findings found was depends upon the sources used in present study. Study also influences the sacristy of the sufficient time.

### 1.5 Merits of the ICT in Education:

1. The program of teacher professional development relates

closely to the ICT curriculum, and particularly to the stage of development of educational process:

2. ICTs Supports actively to promote and increase use of the variety education in modern era to increase the educational movement.
3. It is the modern medium to educate the people for the batter compatible in modern era.
4. It is the best maximum for the source of knowledge to educate around the world to every region of the world, hence acts to reduce imbalance meant of knowledge.
5. The method which uses ICT helps to more proper and targeted communication in two or more (Mass) peoples and more productive in educational as well all the areas.
6. It is better tool for the teaching and learning method as well as nice for the assessment of the students as well personals.
7. It is one of the better tools of education and has wide scope to increasing more accurate, effective innovative method in education.
8. Due to increasing in ICT in education effects to increase in use of technology and also helps in increase in distance education throw out the world.
9. Each and every personals comes closer to any individual for the education and assistance regarding the knowledge.
10. It helps to solve problems rapidly by sharing the knowledge with each other.
11. ICT also helps to educate easily

and faster in the field of interest which leads to develop interest.

12. It promotes deep gaining knowledge to allow educator to respond higher to unique needs of various learners.
13. Technology puts together old as well as new technology, promotes coaching, increase pace of knowledge and educational system and found useful in constructive education.

#### 1.6 Conclusion

The modern era never separated from the use of the information communication technologies. Almost all the sectors of the world occupied by the processing ICTs. It is better tool to sharing the knowledge it also increases to get quality education, finally found effective to increase the pace of all the sectors.

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