# NATIONAL CONFERENCE ON ICT EMPOWERED TEACHING, LEARNING AND EVALUATION (NCICT-2016)

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# ICT - Easy and Efficient Form of Equality Education to the Nation

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Abstract—Education is the process of facilitating leaning or the acquisition of knowledge, skills, values, beliefs and habits. Education methods include storytelling, discussion, teaching, training, and directed research.ict mean communicating the methods of education with the help of information technology. But today the world is experiencing the flavors of ICT in education for promoting the quality, access and connectivity to assure the international standards of education to all beings. It is driving out the innovation and creative outlook from each and every student at all corners of society. It is connecting the higher standards of education to the unconnected areas in the society. It is a passport for future development and progressive growth of all students at both rural and urban areas. It is breaking out all the barriers and balancing the socio-economic fabric conditions at the world. It is a largest platform that can able to provide the pool of research ,Analytical abilities, Global standards, quality of learning, practical outlook, well understanding with defined illustrations.

#### Index Terms—Ship Data Network, Opnet, QOS

## I. INTRODUCTION

Now-a-days ICT is promoting the :-

- I) Inclusive Education,
- Ii) Integrated Model of Learning,
- Iii) Incorporated System of Analysis,
- Iv) Innovative and Practical Exposure,
- V) Intensive Form of Content Generation,
- Vi) Cost Effective and Easy Access To The Contemporary World.

The number one benefit of information technology is that it empowers people to do what they want to do. It lets people be creative. It lets people be productive. It lets people learn things they didn't think they could learn before, and so in a sense it is all about potential.-Steve

#### Ballmer

ICT can make everyone to be connected with the world of unknown and inexperienced even before. So, it makes everyone to be attentive and attractive as just like the theory of gravity.

# i) Inclusive Education:-

As said by Swamy Vivekanda education means bringing out the perfection already existed in the human. It makes any person to think in broad mannerism and enhance the qualities of collaborative learning behavior. It would be a place for strategic sharing and generation of new ideas that can fulfill the gap of requirement in the society. So there would be a great platform through MOOC,s(Massive online open courses) and education at your door step by tele-education in distance learning and online learning courses. It is rapidly providing the higher standards of learning in all modes of

education. It is creating the student centric education in all aspects of teaching, learning and understanding.

# ii) Integrated Model OfLearning:-

ICT is rapidly integrating the ideas, innovations, skills, knowledge, curriculum activities with respect to market and industry which is real aim of integrating learning. It is providing the efficient ways of learning through the many online platforms such as GIAN (Global initiative of academic network), NPTEL, SAPNET (Society for Andhra Pradesh network), CEC (consortium for educational communication), virtual labs (Web based cum video-Based learning) these would generate new aspiring and inspiring qualities of learning in each and every student. It would also promote a level of understanding the global standards, projects, innovative practices, experiment analysis and scientific developments.

## iii) Incorporated System Of Analysis:-

These can develop the visionary, visualized, virtual aspects that can break the complexity and complicatedness of the theory and provide the output in simple, easy and understandable these can sharpen the thoughts, practices and working styles in the students. The temper of understanding the problem and it make their life sciences and subjective principles to co-relate with the present contemporary world. it makes a difference in learning system where as compared to conservative type of learning methods. So teaching through the slides, ppt"s, online projects would bring their thoughts o turn to be as a future inventions. By viewing all this things national mission on education through ICT has provided a n excellent ways of

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teaching and learning through the advanced ways of learning for promotion of quality, access, connectivity form of education to all the sections of community.

# iv) Innovative and Practical Exposure,

"Every society that values social justice and is anxious to improve the lot of the common man and cultivate all available talent must ensure progressive equality of opportunity to all sections of the population. This is the only guarantee for the building up of an egalitarian and human society in which the exploitation of the weak will be minimized"—MAHATMA GANDHI

In the largest populous nation like India, there is rapid source for human resource development by upgrading their ideas, thoughts, views by generating the enthusiasm and anxiety among the students. This can also will provide a better methods for women empowerment, strengthening rural education under the suitable e-platforms such as E-E-EDUCATION, DIGITAL PRAGATHI, NATIONAL DIGITAL LIBRARY, E-YANTRA,E-KALPA, DTH services would create a new experience and exposure in the students. It will automatically make them to taste the aromatic flavors of global education. As the gift of globalization would made the world as a global village. It can maintain the sharing, exchanging, establishing constructive ways of analysis for future requirements. It can definitely would make India to move away from the curse of unemployment and unskilled.

## v) Intensive Form Of Content Generation:-

Always the content would be generated among the students with the practical and virtual analysis.ICT can be a better place for providing the both video cum audio classes. So that it can build a strong step for understanding, remembering, communicating, language studying etc..., it can surely provide a wide range of approach for creating a holistic and sustainable, self-sufficient research and innovations. It may enhance the qualities of seminar, project, debate, questioning culture in the students. These would bring out the inner discoveries, open-minded thoughts, observative skills etc...,

#### II. CONCLUSION

ICT is a boon for educational growth with eay and efficient access that can promote global connectivity of knowledge and innovations. It can establish a bridge for student centric education that can make each and every student as a pioneer of tomorrow world. It can link the various cultures, contents and continents for a new era of the world that can promote equity and sustainable education to all sections of community in the world.

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