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ICT - An Effective Way for Active and Collaborative Learning Teaching Process in Engineering Education - A Review

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Abstract:

In last decade tremendous changes in teaching learning process are observed. Lot of research has taken place to improve the teaching learning quality. This paper shares the experiences carried to interact and communicate in an effective way with Millennial Learner. As millennial learners have a very short span of attention & concentration, hence effective interaction with these learners is possible through information and communication technology (ICT). As today's generation is very closer to technology and more comfortable in using it, ICT is one of the solutions to improve teaching and learning process. Usage of ICT has various aspects. It is possible to use ICT more effectively in a urban location where internet facility and infrastructure facilities are easily available. It may become somewhat difficult in rural location due to insufficient infrastructural facilities.

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