Retracted: Realistic Perspectives to the Implementation of Information and Communication Technologies (ICT) in Education System of Bangladesh

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Authors’ contribution

This work was carried out in collaborative contributions of the authors. Author MAK designed the study, reviewed existing literature, managed the methodology aspect of the study and drafted the manuscript first. Authors SKB and MFB discussed the findings, conclusion and recommendations. All authors evaluated and approved the final manuscript.

ABSTRACT

In only a few years, information and communication technology (ICT) has become an important education technology that can underpin some big changes in the teaching process. Technology makes students more effective than ever, but the position of teachers in high-tech classrooms is more challenging than ever before. ICT has the power to change the essence of education (improving teacher design, enhancing the role of learners and involving them in the teaching process and attempting to develop a collaborative culture, etc.) While information and communication technology has the great potential to improve the system of education, due to certain impediments, emerging economies are indeed a long way from reaping such advantages. The aim of this study is to have a coherent approach to worldwide issues pertaining to barriers
encountered in the implementation of ICT in the classroom setting. The study-room assessment and documents evaluation make the study realistic, which were used as methodological approaches for building effective analysis and reaching reasonable conclusion. It is found that the analysis must assist to find factors affecting the decision of teachers to integrate ICT in teaching. Links to existing literature will be developed to explore various challenges to the implementation of ICT.

Keywords: implementation; student; teachers; ICT; education.