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Knowledge of Information Communication Technology among Students

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Abstract: Information and Communication Technologies (ICT) are defined as all devices, tools, content, resources, forums, and services that can be converted into or delivered through digital forms, which can be deployed for realizing the goals of teaching learning, enhancing access to and reach of resources, building of capacities, as well as management of the educational system. These will not only include hardware devices connected to computers, and software applications, but also interactive digital content, internet and other satellite communication devices, radio and television services, web-based content, interactive forums, learning management systems, and management information systems. These will also include processes for digitalization, deployment and management of content, development and deployment of platforms and processes for capacity development, and creation of forums for interaction and exchange. The 21st century has seen ICT use becoming an inevitable part of life. Moreover, the ICT has the impact on students which enable them to any place learning. Use of the new technology of ICT, the off-campus delivery was an option for the students who were unable to attend the classes. Now a days, more students are accepted with this technology-facilitated learning settings. There is one of the examples that show the impact of ICT for the student. Traditional classroom learning has provided to learning in work-based settings which enable them to the access of courses and programs from their study places. This strategy not only have the impact of convenience for students but help to save the costs associated with the travel and time away from school and also situation and application of the learning activities within meaningful and useful contexts.

Keywords: Information communication technology, knowledge of ICT, digitalization, interactive forums, management information systems, Traditional classroom

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