Role of ICT in Teacher Education

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Abstract: *Through this chapter it is aimed to know the ICT is a systematic, technological and engineering discipline and management technique used in handling data, its application and association with social, economic and cultural matters (UNESCO, 2002). ICT stands for information and Communication Technologies. ICT is a half of our life for the last few decades poignant our community as well as individual existence. ICT that is currently generally assist in instructional world. Teacher, Student, administrator and each folks connected to education area unit popularly assist ICT. Teacher use ICT for creating teaching-learning method easy and fascinating. A competent teacher has many skills and techniques for providing thriving teaching. Thus development and increase of skills and competencies of teacher needed information of ICT and Science & Technology. In trendy science and technological societies education demands additional information of teacher relating to ICT and skills to use ICT in teaching-learning method. The information of ICT conjointly needed for pre-service teacher throughout their coaching protections a result of this integrated technological information helps a prospective teacher to recognize the world of technology in a higher means by that it will be applied in future for the betterment of the students. Currently-a day's ICT's area unit remodelling faculties and lecture rooms a new look by conveyance in new syllabus primarily based on real world issues, projects, providing tools for enhancing learning, providing lecturers and students additional facilities and opportunities for feedback. ICT conjointly helps lecturers, students and oldsters to come back along. Continuous and comprehensive analysis (CCE) helps students as well as lecturers to use additional technology for creating teaching-learning additional engaging for the betterment of our future generation. Lecturers should recognize the use of ICT in their subject areas to facilitate the learners for learning additional effectively.*

Keywords: ICT, Technology, Teachers training, Student teacher, Pre-service, In-service

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