Changing Attitude of Teacher Educators towards Computer Education

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Abstract: With the increased use of technology within our culture, it is important to ask whether or not teacher educators are being equipped to use computer technology in their teaching. Teachers are key personnel in the integration of computers in instructional situations and in the adoption of all other innovations in school.

Keywords: Computer education, teacher education, Student-centric, multi-sources

Computer Education has recently become significant and a key ingredient of modern education. As technology comes to dominate and transform our lives, educational institutions cannot remain impervious to it. As a result computers, the internet, digital cameras, LCD projectors etc. are finding a place in schools across the world. So it is an exciting and challenging time for teacher-educators. The nature of teaching is changing. There is a need for designing a comprehensive framework for defining and understanding computer competence of teacher educators.

The scenario of the classroom is changing. Now almost all activities in the school have a digital influences. In the present 21st century education is student-centric and not teacher-centric. Students learn from multi-sources and gathers knowledge from different areas of knowledge. Computer education also important role in students’ career development. So there is an increasing significance of computer education for teacher educators.

Teacher educators play a crucial role in preparing communities and society towards exploring new spheres and achieving higher levels combination of computer education and educational technology and teaching skill contributes to solutions to the problems of the country by developing attitudes, skills and abilities of the students. As a result of this changing situation, teacher educators face innumerate challenges in their daily classroom teaching. They are to be equipped with most relevant research works and major progress taking place in the technology of teaching, as it also enhances the quality of teaching by using computers in education. Computers can create better teaching and learning atmosphere in school as long as teachers are trained well, motivated enough, assisted and supervised effectively.