

CLOUD COMPUTING IN EDUCATION

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ABSTRACT

Education plays an important role in the development of millions of people in the country. Flexible systems, futuristic curricula, and a twenty-first-century career orientation have become necessary for young people today. Conventional definitions of livelihood options are too limited to cater to such a large number of people. It is necessary that we think about the latest technologies to incorporate in the teaching, learning process. Cloud computing is an excellent alternative to educational institutions that have a shortage of funds to use latest technology effectively. Cloud computing takes the technology, services and applications that are similar to those on the Internet and turns them into self-service utility. This paper presents a study of how cloud computing can be used for research and teaching activities, its benefits and challenges in Higher education.

KEYWORDS: Cloud Computing, Higher Education, Models of Cloud Computing, Virtualization