

CLOUD COMPUTING IN RURAL EDUCATIONAL SECTOR:ENLIGHTENING BENEFITS AND CHALLENGES

SUMIT K. BIDE & MANOJ B. PATIL

Department Institute of Management Research & Development, Shirpur, Maharashtra, India

ABSTRACT

The objective of this paper is to study and analysis on Cloud computing benefits and challenges and how it is important for rural educational sector. The use of cloud computing in rural areas substantially increases availability of necessary educational computing services and applications to students and educators through the infrastructure it provides. Cloud computing is growing rapidly, with applications in almost any area, including education. Different Online-learning systems usually require many hardware and software which can be heterogeneous in nature. As there are many schools and colleges in rural areas that cannot afford such investments, and cloud computing is the best solution. However, there are some limitations that are worth mentioning when it comes to the use of cloud computing in the education sector.

KEYWORDS: Benefits, Challenges, Cloud Computing, Rural Education