



International Journal on Recent Researches In Science, Engineering & Technology

A Journal Established in early 2000 as National journal and upgraded to International journal in 2013 and is in existence for the last 10 years. It is run by Retired Professors from NIT, Trichy.

It is an absolutely free (No processing charges, No publishing charges etc) Journal Indexed in DIIF and SJIF.

Research Paper

Available online at: www.jrrset.com

**Chief Editors 1 : Dr. M.Narayana Rao, Ph.D., Rtd. Professor, NIT,
Trichy.**

(Engg.&Technology division)

2 : Dr. N.Sandhyarani, Ph.D., Professor,

Chennai based Engg.College, (Science division)

ISSN (Print) : 2347-6729

ISSN (Online) : 2348-3105

Volume 2, Issue 10,

October 2014

DIIF IF :1.46

SJIF IF: 1.329

Cloud Based Storage Systems: An Automated Virtualization Systems for Intelligent World- A Short Communication

Prantosh Kumar Paul, Kalyan Kumar and R Senthamarai

Abstract - Cloud Computing is a kind of Technology which is mainly responsible for the virtualization. Cloud Computing is a technology that uses the internet and central remote server to maintain data and application. Cloud Computing has been one of the most booming technologies among the other Information Technology weapon in today's scenario. Cloud Computing is classified public, private or it its hybrid companies and their IT vendors are focused increasingly on virtualization based cloud services and consolidation solutions and the potential benefit they provide business. It is a helpful tool for remote data and content storage and sharing. This paper is talks about Cloud based storage systems; including its need and role and characteristics in brief manner.