Abstract

Cloud in cloud computing refers to the combination of resources such as applications, networking, database, OS and infrastructure at one place and which will be provided by using Internet Media and Data Storage on a third party Server. Universities play an important role in development process of Nation. The research carried out in the Universities can be aligned with the needs of the region that will improve the local economy. Universities in India are dominant adopter of IT services. Most of the Indian Universities have adopted the traditional usage of IT resources and have incurred a heavy cost while implementing it. The paper presents the cost savings and reduction in the level of difficulty in adopting a cloud computing
Utilizing Cloud Computing for Modernizing Universities IT Service (CCS). In the cloud computing environment the Universities will not have to own the infrastructure so they can abstain from any capital expenditure and instead they can utilize the resources as a service and pay as per their usage. The paper also proposes Education ID (EID) for every Indian Citizens, which in turn can be linked to UID.

References


Index Terms

Computer Science
Distributed System
Keywords
Cloud Computing  Traditional Computing  Virtualization  University Cloud  It  Uid  Eid

Smbs

Cloud Computing Market

Factor Rating Method