

# **Network Security and Detection in Cloud Based Environment Systems**

**Moraees Nikita, Sanjivani Nakade, Aarti Murkunde, Prof. S. A. Wanave**

Student, Department of Computer Engineering

Professor, Dept, of Computer Engineering

Adsul Technical Campus, Chas, Ahilyanagar, Maharashtra, India

**Abstract:** *Technology transformation is wide and vast keyword found in the Domain of the network of data transmission, irrespective of the network system, whether virtual or any other classical network system. Technology have its own significance the way we look forward, in the same aspect of cloud which we call as the hot cake in the Industry of Information technology; More or less is a typical word to understand what really it stands for to put forward the glimpse of Information Technology. If we will consider he classical and today world parallel distributed and virtual network is typical for us to provide the best way we use having lot feature. IN the dictionary word we can call as network means security which is mandatory, hence we can go for the best intrusion mechanism, which involves the robust and hinder free, hacker free counter measure to defend the penetration mechanism.*

**Keywords:** Network Security, Cloud Computing, Intrusion Detection, Attack Graph, Zombie Detection.

