Abstract

A wireless sensor network (WSNs) is ubiquitous and gets a lot of interest from researchers towards the best applications. Wormhole nodes are false routes that are shorter than the original route in the network, it creates problem in routing mechanism, which rely on the facts about distance between nodes. The attacker node captures the packets from the legitimate nodes. In our proposed research work we identify the wormhole node by their high power transmission in the network and also put off the network from the wormhole by achieving confidentiality in our modified AODV.

References


**Index Terms**

Computer Science | Wireless

**Keywords**

Wireless Sensor Networks, Wormhole Attack, AODV.