Abstract

For transmission of data over Ad-hoc network, various routing protocols along with some lack of security are present. So, some attacks of different types may occur on data. As a result some important data may be captured by a stranger node. Here, a new algorithm has been proposed, through which accessing important data can be restricted by un-authorized user(s). This approach is to design a system that works with low cost & high security. So, using only one algorithm users can receive & send data surely with minimal cost by avoiding all possible attacks.

References

2. YIH-CHUN HU, ADRIAN PERRIG, DAVID B. JOHNSON, “Ariadne: Secure On-Demand


Index Terms

Computer Science

Networks

Keywords

MANET, Attacks, Security.