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RESEARCH ARTICLE



DATA ENCRYPTION WITH FRIEND BASED ROUTING TO ESTABLISH SECURITY IN MANET

SHARMILA.G^{*1}

M.Tech Student

Department of Computer Science and Engineering

PRIST University Pondicherry, India.

sharmi.deep@gmail.com

J.R.THRESPHINE^{*2}

Assistant professor

Department of Computer Science and Engineering,

PRIST University Pondicherry, India.

jrthresphine7@gmail.com

ABSTRACT

A mobile ad-hoc network is an infrastructure less network with self-configuring mobile nodes connected by wireless. To provide more security in MANET routing of data is done through the friends present in the network. The data is being encrypted and then it is routed through the friend list. The malicious nodes are being detected and isolated from the network by the challenge process.

KEYWORDS: *MANTEs; AODV; Encryption; Decryption*

Full Text: <http://www.ijcsmc.com/docs/papers/January2014/V3I1201466.pdf>