Abstract

Wireless Sensor Network (WSN) is latest technology for sensing and processing different physical and environmental condition data such as heat, temperature, pressure etc. WSN is the network of small sensing node and these node have capability of sensing data and communicating with base station (Sink Node). WSN also have routing capability that route the data to sink node using various routing protocol. WSN routing protocol classified into various types based on network topology i.e. Flat, Hierarchical and Location Based routing protocol in WSN used for selecting optimal routes path in sensor network. In this paper we study about WSN and different routing protocol that are used in WSN for routes the data to destination node.[2][4]

References

6. Meenakshi Diwakar and Sushil Kumar," AN ENERGY EFFICIENT LEVEL BASED CLUSTERING ROUTING PROTOCOL FOR WIRELESSSENSOR NETWORKS", IJASSN, April 2012
7. P.Krishnaveni and Dr.J.Sutha,"Analysis of routing protocol for wireless sensor network”, IJETAE

Index Terms

Computer Science Wireless
Keywords

Base Station (Sink Node), Sensing node, Cluster based, Flat, Location Based routing protocol.