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### **SURVEY ARTICLE**

# **The Survey of Techniques for Link Recovery & Admission Control in Wireless Mesh Network**

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*Abstract— A Wireless Mesh Network is one of the most advanced wireless network used for cost effective communication. Wireless Mesh Network is used to cover very large physical region. During their operational period , the Wireless Mesh Network may get affected from frequent link failure which degrades the performance of network largely . Admission Control plays crucial role in improving the performance of WMN. The paper presents the study of various techniques used for recovery of wireless mesh network. The paper also gives the basic idea about the admission control in Wireless Mesh Network.*

**Keywords—** Wireless Mesh Networks (WMN); IEEE 802.16; Multipath Routing Protocol; False alert

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