**THE CONNECT OF MOBILE EDGE COMPUTING-A COMPREHENSIVE SURVEY**

**ABSTRACT:-**

In recent years, there has been aa shift in mobile computing that is from the centralized Mobile Cloud Computing to the Mobile Edge Computing (MEC). Mobile Edge Computing (MEC) is a new technology which is currently being standardized in an ETSI Industry Specification Group (ISG) of the same name. Mobile Edge Computing provides an IT service environment and cloud-computing capabilities at the edge of the mobile network, within the Radio Access Network (RAN) and in close proximity to mobile subscribers. The aim is to reduce latency, ensure highly efficient network operation and service delivery, and offer an improved user experience. The main feature of Mobile Edge Computing is to push mobile computing, network control and storage to the network edges(eg.base station ) and so as to enable computation-intensive and latency-critical applications at the resource-limited mobile devices.this paper provides a comprehensive survey of MEC, the progress of MEC, the opportunities of MEC, the challenges of MEC , the threats of MEC and the key technology toward 5G technology.