Abstract

As world development goes in increasing order, people requirement related to their lifestyle is increased. Internet of things (IOT) is a paradigm which helps in completing their requirements. In IOT, The System uses the concept smart city for enhancing the quality of life style. The System proposed to develop two models automatic street light and smart parking. These models are one of the parts in smart city development. Street light is flexible-lighting technology. The System can control the power consumptions at the streets and eliminating manpower. The System propose to implement this model using sensors, LDR and Microcontrollers. Second model The System proposed to implement is Smart parking, which aims to present an intelligent system for parking space detection based on image processing
Developing Citizen Centric Application using GSM

This technique will detect the exact parking space in parking area without wasting any time in search of the vacant place.

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Index Terms

Computer Science

Communications
Keywords
Ldr  Microcontroller  Sensor