

## **SMART CITIES FOR FUTURE: DESIGN OF DATA ACQUISITION METHOD BASED ON (IOT) WITH ARTIFICIAL INTELLIGENCE**

### **ABSTRACT**

IOT deals with intricate systems that integrates multiple disperse components towards their synergetic use. In this paper a system of interconnected smart modules is developed where each and every parameter necessary for a city is monitored and updated to the cloud. Emphasis is given on how sensing and communication technologies of IOT can effectively be used in smart city monitoring. This paper also includes smart parking system with garbage collection. Further this project also includes controlling of some parameters like water and light and also included the AI to calculates by its own according to the values.

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