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IOT based ICU Patient Monitoring System

Miss. Gauri L. Aher[1], Miss. Madhuri B. Bharitkar[2], Mr. Akash B. Vishwas[3], Mr. Nikhil B. Vyavahare[4], Dr. Sunil R. Gagare[5]
Students, Department of E&TC Engineering[1,2,3,4]
Assistant Prof., Department of E&TC Engineering[5]
Amrutvahini College of Engineering, Sangamner, Maharashtra, India

Abstract: *Monitoring various parameters of the patient using internet of things. In the patient monitoring system based on Internet of things project, the real-time parameters of patient's health are sent to cloud using Internet connectivity. These parameters are sent to a remote Internet location so that user can view these details from anywhere in the world. There is a major difference between SMS based patient health monitoring and IOT based patient monitoring system. In IOT based system, details of the patient health can be seen by many users. The reason behind this is that the data needs to be monitored by visiting a website or URL. This is one of the Latest Electronics Project Ideas related to Medical applications. One more benefit of using IOT is that, this data can be seen using a desktop computer, laptop, using an Android smart phone comma using a tab or Tablet. The user just needs a working Internet connection to view this data. There are various cloud service providers which can be used to view this data over Internet.*

Keywords: ICU Patient, Temp Sensor, Pulse Rate Sensor, IOT web Server, Remote Monitoring

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