

(54) Title of the invention : IOT BASED HEALTH MONITORING SYSTEM THROUGH WEARABLE SENSORS

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(57) Abstract :

The present invention is a system and method for health monitoring through wearables using IOT. The main reason behind the present invention is to get the notification about the person's health in case of abnormal situations. Many times doctor advise patients to regularly monitor the pulse rate and heart beat and share the data with doctors; which is somehow not easy for the patient. The present invention helps under such scenario. Most of the people face the sudden changes in their bodies and in uneasy conditions due to the absence of any other person with the patient, some mis happenings had happened. In view of the such situations, the invented system will be very helpful. With the help of few sensors, all the human body activities can be easily monitored. In case of any abnormal activity or some odd situations, the user and its relatives can get the notifications. The main approach used behind the system is wearables; the machine learning algorithms; and IOT support. The figure 1 and figure 2 describe the details of the present invention.

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