

SMART FIRST AID SYSTEM BASED ON AN UNMANNED AERIAL VEHICLES

Abstract

The proposed system is that invented a drone for the elderly that can help people when they are not well with the help of a fall detection sensor we will be able to help them. The present invention relates to a smart first aid kit with cloud server facility which consists of controller unit, RF module, emergency button, speaker, LCD screen, GPS and battery power supply. In the present disclosure, as the emergency button is pressed, GPS location of the user is shared to the nearest hospital along with ID through wireless communication. In the present invention, RF modem and Wi-Fi modem is helpful for communicating the information to the nearest hospital and assists the patient to take the medicine on the time with the help of speaker.