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Smart Medicine Reminder Box

Mr. R. K.Gurav¹, Harshada Mohite², Radhika Khadake³, Ajay Gurav⁴

Faculty, Department of Electronics and Telecommunication¹ Students, Department of Electronics and Telecommunication^{2,3,4} Dr. Daulatrao Aher College of Engineering, Karad, Maharashtra, India

Abstract: In this paper an advanced medicine box control system is proposed. The medicine box is designed in such a way that it will assists patients in taking their medicine treatment on time. This system can be also monitored by patient. This system characterize some functionalities like safety and good functioning of the system and security. This application will be used to setting the schedule of medical intake, give reminder to user by alarming and blinking the LED. This application will display the name of medicine as well as date and time on the LCD which will help the user to take medicine on time.

Keywords: Medicine Reminder, Arduino (AVR), Smart Medicine Box, Setting up time table, IoT, etc.

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