LITERATURE REVIEW

S.NO	AUTHOR	PROJECT TITLE	YEAR	ABSTRACT	JOURNAL
1	Mayuresh Waykole	Smart Medicine Reminder for Old People	2016	Our system aims to reduce this problem by reminding patients about their medications and showing them the correct amount of medication to take. It is a combination of physical and digital reminder that will be helpful for people of any age, but is especially helpful to old people who forget to take their medications.	International Journal of Scientific &Engineering Research
2	Sultan Ahmad	IoT Based Pill Reminder and Monitoring System	2020	An internet of things (IoT) based reminder system has been developed. It is designed to assist the patient who forgets to take medicine. The proposed system consists of an IoT enabled device and an android application. It mainly focuses on dementia patient	IJCSNS- International Journal of Computer Science and Network Security
3	Mehala.M, Viji Gripsy	Voice Based Medicine Reminder Alert Application for Elder People	2020	The main objective of this work is developing android smartphone application to assists elderly people. It reduces the burden of allotting health care professionals in homes to monitor elder persons. Patients need not remember their medicine dosage timings as they can set their dosage timings.	IJRET- International Journal of Recent Technology and Engineering

4	M.Annamalai Dr. X. Mary Jesintha	Smart IoT System based Patient Monitoring and Medicine Reminder based on Registry Service Selection Scheme	2020	Investigate the development of patient help framework dependent on Quality Function Deployment (QFD) in the Internet of Things (IoT) condition, in this study, with the help of IoT innovation, Registry Service Selection (RSS) strategy is utilized to fabricate quiet assistance model to accomplish the detection and reminder of patient's physical condition	EJMCM-European Journal of Molecular & Clinical Medicine
5	Pallavi Prakash Ghogare, Mrs. V. S. Jahagirdar	Medication Reminder and Monitoring Using IOT	2018	The proposed system consists of an IoT enabled medication reminder system and it gives timely alerts for the patients about their medication time. It alerts the patient to take medicines at proper time by providing audio-visual alerts.	IRJET-International Research Journal of Engineering and Technology
6	Abhishek Madankar	IoT based Advance Pill Reminder System for Distinct Patients	2021	This paper presents a working of advance pill reminder setup, which can remove asymmetry in taking medicine dosages and remind the patient to take medicine at prescribed time and particular number of doses. In this approach, the users are switching from human memory to automated supervision.	IEEE-International Conference

7	Shawn Benedict Kumar	Smart Medicine Reminder Device For The Elderly	2018	The paper explains the background of the study and the main aim is to ensure that the IoT-Based Smart Medicine Reminder Device will be solving problems faced by the elderly. The issues that have been identified are targeted very much to the elderly and are aimed to solve the issues faced by the elderly on a daily basis, especially with the consumption of medicine.	ICACCA-International Conference on Advances in Computing, Communicatio n & Automation
8	Samir V. Zanjal	Medicine Reminder and Monitoring System for Secure Health Using IOT	2016	The elderly people and the people victims of chronic diseases who need to take the medicines timely without missing are suffering from dementia, which is forgetting things in their daily routine.	ICISP-International Conference on Information Security & Privacy
9	N. Chandana	IoT based Medicine Reminder and Dispensing Machine	2022	This machine can also be used in homes where elderly patients forget to take their medications on time and require a caregiver to administer each dose. Food and exercise times are beneficial to patients because certain medications must be taken at specific intervals before or after food.	IASTED-International Conference Biomedical Engineering (BioMed 2017)

| 10 | Abinaya, Bharath kumar | Medicine reminder system using IoT | 2020 | The proposed framework comprises an IOT empowered drug box which gives opportune messages for the patients about their drug time. It alarms the patients to take medications at the appropriate time. The medication subtleties can be recorded in the portable application by the quiet himself or by the guardian of the quiet. The framework jelly track of prescription admission, load of medication, etc. | IRJET- International Research Journal of Engineering and Technology |