HEALTH TRACKING SYSTEM

A PROJECT REPORT

Submitted by

IMMANUELLAZER.D 112818106008

KAMMALEASH .S 112818106012

GANESHREDDY .K 112818106014

YUVARAJ.S 112818106038

In partial fulfillment for the award of the degree of

BACHELOR OF ENGINEERING

IN

ELECTRONICS AND COMMUNICATION ENGINEERING



T.J.S. ENGINEERING COLLEGE, PERUVOYAL, CHENNAI



ANNA UNIVERSITY: CHENNAI 600 025

JUNE, 2022

PRINCIPAL

T.J.S. ENGINEERING COLLEGE

Peruvoyal, Kavaraipettai,

Gummidipoondi Taluk,

ANNA UNIVERSITY: CHENNAI 600 025 BONAFIDE CERTIFICATE

Certified that this project report "HEALTH TRACKING SYSTEM" is the Bonafide work of the following students

IMMANUELLAZER .D	112818106008
KAMMALEASH .S	112818106012
GANESHREDDY.K	112818106014
YUVARAJ .S	112818106038

Who carried out the project work under my supervision.

SIGNATURE

DR.S.VELMURUGAN

HEAD OF THE DEPARTMENT

Department of Electronics and

Communication Engineering, T.J.S. Engineering College,

Peruvoyal, Chennai

SIGNATURE

Mrs. C.SHALINI

ASSISTANT PROFESSOR.

Department of Electronics and

communication Engineering, T.J.S. Engineering College,

Peruvoyal, Chennai

Submitted for viva voce held on 22.06.2022 at T.J.S. Engineering College, Peruvoyal, Chennai

INTERNAL EXAMINER

PRINCIPAL

I.J.S. ENGINEERING COLLEGE

Peruvoyal, Kavaraipettai, Gummidipoondi Taluk,

ABSTRACT

In these recent years, people are much more concerned about their health as diseases arising day by day are more. Hence it is very much important to monitor the health. This system presents the design and implementation of IOT based health monitoring system which incorporates temperature and pulse rate sensors, blood pressure, respiratory. The patient's body will be monitored continuously and the doctor can know about the patient's condition while sitting somewhere in front of a computer screen. Whenever the condition of the patient goes abnormal an alert will be sent to the doctor through the mobile app so that he can diagnose the problem immediately which helps to save patient's life. The main purpose of this project is to inform the doctor about the patient's health condition time to time and if any abnormality occurs, the doctor can take the best step immediately

DRINCIPAL DE

T.J.S. ENGINEERING COLLEGE Peruvoyal, Kavaraipettai, Gummidipoondi Taluk, Thiruvailur Dist - 601 206.

Middle Company of the Company of the