

A
Project Report
On
COVID-19 SMART WATCH NOTIFICATION SYSTEM
Submitted to
Department of
ELECTRONICS & COMMUNICATION ENGINEERING

By

| | |
|---------------------------|-------------------|
| BOLUKONDA GAYATHRI | 216Y5A0407 |
| SINDHE GAYATHRI | 206Y1A0454 |
| PUTTAPAKA SANJANA | 206Y1A0448 |
| NYATHARI MANISHA | 216Y5A0418 |

Under the Esteemed Supervision of

Mr.M.Ramu
Assistant Professor



DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING
SUMATHI REDDY INSTITUTE OF TECHNOLOGY FOR WOMEN

(Approved by AICTE, New Delhi, Affiliated to JNTUH, Accredited by NBA)

Ananthasagar (Vill), Hasanparthy (M), Warangal.

2022-23



Rajam

PRINCIPAL

Sumathi Reddy Institute of Technology for Women
Ananthasagar (V), Hasanparthy (M),
WARANGAL - 506 371 (T.S.)



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING


CERTIFICATE

This is to certify that the project entitled "COVID-19 SMART WATCH NOTIFICATION SYSTEM" carried out by the following students of III Year B.Tech in Electronics and Communication Engineering during the academic year 2022-23.

| | |
|---------------------------|-------------------|
| BOLUKONDA GAYATHRI | 216Y5A0407 |
| SINDHE GAYATHRI | 206Y1A0454 |
| PUTTAPAKA SANJANA | 206Y1A0448 |
| NYATHARI MANISHA | 216Y5A0418 |


Mr.M.Ramu
Supervisor




Dr. K. Mahender
Head of Department


PRINCIPAL
Sumathi Reddy Institute of Technology for Women
Ananthasagar (V), Hasanaparthi (M)
WARANGAL - 506 371 (T.S.)

ABSTRACT

The Aim is to provide the solution on the current situation concerning the COVID-19 outbreak and the potential role of Internet of Things (IOT) as well as the associated technologies acting as the technological solution in mitigating the Outbreak.

As Social Distancing is the vital part in this present situation the distance Medicine (Telemedicine) is the major revolution that will be taking place in this World. This project includes the Smart Watch with the collaboration with the notification system attached to it.

This includes the measurement of heart beat, SP02 which will keep monitoring and updates and danger alerts are sent to the doctors and the ambulance.

This revolution will help many people without being contact to the other person physically (virtually connected). Hence, the COVID-19 outbreak and the positive cases and deaths will be reduced.



Rijan

Principal

Sumathi Reddy Institute of Technology for Women
Ananthasagar (V), Hasanparthy (M)
WARANGAL - 506 371 (TS)