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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



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PRINCIPAL Sumathi Reddy Institute of Technology for Wom 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	2 <mark>16Y5A041</mark> 8

Mr.M.Ramu Supervisor



Dr. K. Mahender

Head of Department

PRINCIPAL Sumathi Reddy Institute of Technology for I. Ananthasagar (V), Hasandarilly (III) 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.

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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.



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