

IOT BASED AUTOMATIC BED VACANCY DETECTION SYSTEM IN HOSPITAL

A main project report
Submitted in partial fulfilment for the award of the degree

BACHELOR OF TECHNOLOGY IN ELECTRONICS & COMMUNICATION ENGINEERING

Submitted by

22MD5A0409

R. LOKESH

21MD1A0453

N. DASARAD

22MD1A0466

T. NAGA SANJAY KUMAR

Under the esteemed guidance of
Dr. CH. SURYABABU, M. Tech., PhD
Professor & HOD



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
RAJAMAHENDRI INSTITUTE OF ENGINEERING AND TECHNOLOGY

**(APPROVED BY AICTE, AFFILIATED TO JNTUK, KAKINADA AND
ACCREDITED TO NAAC)**

BHOOPALAPATNAM, RAJAMAHENDRAVARAM -533107

2021 – 2025

RAJAMAHENDRI INSTITUTE OF ENGINEERING & TECHNOLOGY

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RAJAMAHENDRAVARAM - 533107



DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

CERTIFICATE

This is to certify that **R. LOKESH – 22MD5A0409, N. DASARAD – 21MD1A0453, T. NAGA SANJHAY KUMAR – 21MD1A066** of fourth year B. Tech., had carried out the main project work on “**IOT BASED AUTOMATIC BED VACANCY DETECTION IN HOSPITAL**”. For the partial fulfilment of the award of the degree of Bachelor of Technology in **Electronics and Communication Engineering (ECE)** in **RIET, Rajamahendravaram** (Affiliated to JNTU, Kakinada) is a bonafide record of the work done by them during the academic year 2024-2025 under the guidance and supervision. The results of this project have not been submitted to any other University or Institute for the award of any degree.

Internal Guide

Dr. CH. SURYABABU, M. Tech., PhD
HOD & Professor

Head of the Department

Dr. CH. SURYABABU, M. Tech., PhD
HOD & Professor

EXTERNAL EXAMINER

ACKNOWLEDGEMENT

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22MD5A0409
21MD1A0453
22MD5A0466

R. LOKESH
N. DASARAD
T. NAGA SANJAY KUMAR