

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

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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

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CERTIFICATE

This is to certify that **R. LOKESH – 22MD5A0409, N. DASARAD– 21MD1A0453, T. NAGA SANJAY KUKMAR – 21MD1A0466**, 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
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EXTERNAL EXAMINER

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