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**9.**

A Real-Time (or) Field-based Research Project Report

on

**IOT-Based Anti-theft Flooring System using Raspberry Pi** submitted in partial fulfillment of the requirements for the award of the degree

of

## Bachelor of Technology

in

## COMPUTER SCIENCE AND ENGINEERING

By

K.NAGAVARDHAN [227R1A0529] D.YOGENDRA SAI [227R1A0514] G.VAISHNAVI [227R1A0516]

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**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

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December, 2023

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



**CERTIFICATE**

This is to certify that the Real-Time (or) Field-based Research Project Report entitled **“IOTBased Anti-theft Flooring System using Raspberry Pi”** being submitted by **K.NAGAVARDHAN (227R1A0529) D.YOGENDRA SAI (227R1A0514)**

**G. VAISHNAVI (227R1A0516)** in partial fulfillment of the requirements for the award of the degree of Bachelor of Technology in **COMPUTER SCIENCE AND ENGINEERING** to the **Jawaharlal Nehru Technological University, Hyderabad** is a record of bonafide work carried out by them under my guidance and supervision during the Academic Year 2023 – 24.

The results embodied in this thesis have not been submitted to any other University or Institute for the award of any other degree or diploma.

< Signature of the Supervisor> < Signature of the HOD> Dr. D.T.V. Dharmajee Rao Dr. K. Srujan Raju

Professor of CSE & Dean Academics Head of the Department

< Signature of the Director> Dr. A. Raji Reddy

Director