A

Major Project Report

On

DATA MINING AND FEATURE ANALYSIS OF COLLEGE STUDENT'S CAMPUS NETWORK BEHAVIOUR USING MACHINE LEARNING TECHNIQUES

Submitted to

Jawaharlal Nehru Technological University, Hyderabad

in partial fulfillment of the requirements for the award of Degree of

Bachelor of Technology

In

Computer Science and Engineering

By

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2022-2023

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

CERTIFICATE

This is to certify that the project entitled "**DATA MINING AND FEATURE ANALYSIS OF COLLEGE STUDENT'S CAMPUS NETWORK BEHAVIOUR USING MACHINE LEARNING TECHNIQUES.**" Is submitted by **K. Pooja (196Y1A0557), K. Malathi (196Y1A0552), A. Manusha (196Y1A0502), Asfarha Tehanoor (196Y1A0504)** in the partial fulfilment of requirement for the award of degree of Bachelor of Technology in Computer Science and Engineering during academic year 2022-2023.

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ABSTRACT

This major project focuses on feature analysis of college students' campus network behavior using Machine learning Techniques. With the increasing reliance on digital platforms for academic, social, and recreational activities, understanding the behavior of college students on the campus network has become crucial.

The project aims to explore the vast amount of data generated by students' network activities to extract meaningful insights and identify key patterns.

As a result of this research, we were able to collect data of students in college network activity, which may be used to aid in the development of academic advising management.

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