Bangalore University

Project Report On

CUSTOMER CHURN PREDICTION USING MACHINE LEARNING

Submitted in partial fulfillment of the requirement for the **award of** degree in Bachelor of Computer Applications during the Academic year 2023-24

Submitted by

Varsha P

U03KU21S0025

Under the guidance of

Asst. Professor YATISH S J

SOUNDARYA
INSTITUTE OF
MANAGEMENT&
SCIENCE

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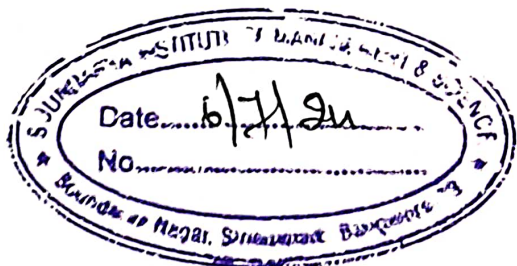# DEPARTMENT OF COMPUTER SCIENCE

Certificate

This is to certify that Varsha P bearing Reg. No U03KU21S0025 has satisfactorily completed the project entitled TELECOM CUSTOMER CHURN PREDICTION USING MACHINE LEARNING under the guidance and supervision of YATISH S J, Asst. Professor, Department of Computer Science, in partial fulfillment of VI Semester BCA course as prescribed by Bangalore University, Bangalore in our college during the academic year 2023-24

Head of the Department
DEPT. OF COMPUTER SCIENCE
Soundarya Institute of Management and Science
Soundarya Nagar, Sidedahalli.
Nagasandra Post, Bangalore - 560 073
Head of the Department

Project Guide

Date......................
No.......................

Examiners

1............................

1............................

2............................

2............................

DECLARATION OF GUIDE

The Project work entitled **TELECOM CUSTOMER CHURN PREDICTION USING MACHINE LEARNING** is based on work carried out by **Varsha P** during the course of study under the supervision of **Professor Yatish S J.** I assert the statements made and conclusions drawn are the outcome of Project work and hereby approve for the submission for the partial fulfillment for the award of Bachelor of Computer Applications under Bangalore University for the year 2023-24.

ASST. PROF. YATISH S J

ACKNOWLEDGEMENT

I articulate my sincere gratitude to all those who helped me in making this venture a grand success, without whose constructive criticism as well as words of inspiration this project of mine would not have seen the light.

I take this opportunity to thank **Dr. Vasu B.A** Principal, Soundarya Institute Of Management & Science, Bangalore for permitting me to undertake this project as part of my curriculum.

I would like to mention my sincere gratitude to **Prof. Viju Arehalli**, Head of the Department and my guide **Asst. Professor Yatish S J** for the guidance and encouragement that has been a source of inspiration for me and also for giving me the valuable information and advices that helped me a lot for the successful completion of my project work.

Last but not the least, I would like to express my sincere thanks to my dear parents and friends for accompanying me throughout the completion of the project.

THANK YOU

Varsha P

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