

**CREDIT CARD FRAUD DETECTION SYSTEM**

Submitted to

**Don Bosco College of Arts and Science Keela Eral**

(Affiliated to Manonmaniam Sundaranar University-Tirunelveli)

in partial fulfillment of the requirement for the award of

**BACHELOR OF COMPUTER APPLICATIONS**

By

1.M.KEERTHANA(20182041401221)

2.J.NESA PRIYA(20182041401225)

3.M.USHA(20182041401235)

4.P.VANAJA(20182041401236)

Under the guidance of

**MS.S.KRISHNAVENI M.Sc.,M.Phil.,**

**Assistant Professor of Computer Applications**



**DEPARTMENT OF COMPUTER APPLICATIONS**

**DON BOSCO COLLEGE OF ARTS AND SCIENCE**

**KEELA ERAL – 628 908**

**APRIL 2020**

# **CREDIT CARD FRAUD DETECTION SYSTEM**

Submitted to

**Don Bosco College of Arts and Science Keela Eral**

(Affiliated to Manonmaniam Sundaranar University-Tirunelveli)

in partial fulfillment of the requirement for the award of

## **BACHELOR OF COMPUTER APPLICATIONS**

By

1.M.KEERTHANA(20182041401221)

2.J.NESA PRIYA(20182041401225)

3.M.USHA(20182041401235)

4.P.VANAJA(20182041401236)

Under the guidance of

**MS.S.KRISHNAVENI M.Sc.,M.Phil.,**

**Assistant Professor of Computer Applications**



**DEPARTMENT OF COMPUTER APPLICATIONS**

**DON BOSCO COLLEGE OF ARTS AND SCIENCE**

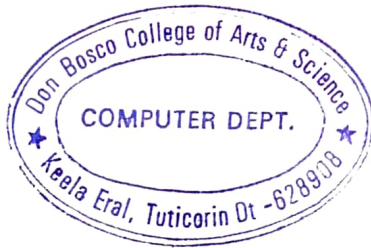
**KEELA ERAL – 628 908**

**APRIL 2020**

**MS.S.KRISHNAVENI M.Sc.,M.Phil.,**  
**ASSISTANT PROFESSOR OF BCA,**  
**DEPARTMENT OF COMPUTER APPLICATIONS**  
**DON BOSCO COLLEGE OF ARTS AND SCIENCE**  
**KEELA ERAL – 628 908**

**CERTIFICATE**

This is to certify that this work entitled “**CREDIT CARD FRAUD DETECTION SYSTEM**” is a bonafide record of the work independently done by Ms.J.NESAPRIYA(20182041401225), doing BCA degree course in Computer Applications in Don Bosco College of Arts and Science Keela Eral – 628 908 under my guidance during the academic year 2020-2021. I further certify that this project work or any part of it has not been submitted by her elsewhere for any other degree, diploma or any other similar title.



*J. Sri*  
**MS.S.KRISHNAVENI**  
**(Guide and Supervisor)**

*Place: Keela eral*

*Date: 30.03.2021*

*[Signature]*  
**HEAD OF THE DEPARTMENT**

*M. @B*  
**INTERNAL EXAMINAR**

**NAME: J.NESA PRIYA**

**Reg.No: 20182041401225**

**DEPARTMENT OF COMPUTER APPLICATIONS**

**DON BOSCO COLLEGE OF ARTS AND SCIENCE**

**KEELA ERAL – 628 908**

### **DECLARATION**

This project work entitled “**Credit Card Fraud Detection System** ” has been independently carried out by me as a student of Don Bosco College of Arts and Science, Keela Eral, in partial fulfillment of the requirements for the Bachelor of Computer Applications under the guidance of **MS.S.KRISHNAVENI**, Assistant Professor, Department of Computer Applications, Don Bosco College of Arts and Science, Keela Eral. I further declare that this project work or any part of it has not been submitted elsewhere for any other degree or diploma.

*J. Nesapriya*  
**Signature of the Candidate**

*Place: Keela eral*

*Date: 30.03.2021*

## ACKNOWLEDGEMENT

First of all, I praise and thank God the Almighty for having given me an opportunity to do this research work and showering his blessing upon me to complete this project in time without any difficulties.

I express my sincere thanks to *Secretary Rev. Dr. A. Amala Jeya Rayan M.S.W.,M.A.(CYS),Ph.D.*, who gave their support and encouragement.

My sincere thanks are due to our Principal *Dr.S.Pious Missier M.Sc.M.Phil.,Ph.D.B.Ed.*, for his support to complete this research work.

I thank to *Mrs.V.Parvatha, Head and Assistant Professor of Computer Applications*, Don Bosco College of Arts and Science, Keela Eral, for her most precious suggestions and timely help.

I am highly grateful and deeply indebted to my guide *MS.S.Krishnaveni M.Sc.,M.Phil., Assistant Professor*, for her marvelous guidance, right from the selection of the topic and continuous encouragement throughout the period of my research work. I deem it a great privilege to work under her guidance.

I also thank my *Lab Assistant Mr. G. Alex MichealRaj* and Professors who gave their full fledged support and encouragement all throughout.

My heartfelt thank to each and every one of my family members, especially to my loving parents for their kind support, cheerful works, careful advice blessings and prayers which veers my study and life to achievement.

I express my warm gratitude to all the respondents for their help and co-operation from the beginning to the completion of this work.

J. Nesa Priya.