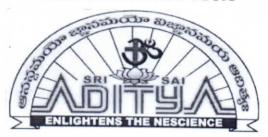
(Approved by AICTE, Affiliated to JNTUK, Kakinada & Accredited by NBA,NAAC with 'B') Recognized by UGC under the sections 2(f) and 12(b) of the UGC act 1956 Surampalem533437, East Godavari District, Andhra Pradesh.

2020-2022

DEPARTMENT OF MCA



CERTIFICATE

This is to certify that the project work entitled, "PLANT DISEASE DIAGNOSIS SYSTEM" is a Bonafede work of A.PRUDHVI SAI bearing Regd.No: 20P31F0001 submitted to the faculty of Master of Computer Applications, in partial fulfillment of the requirements for the award of the degree of MASTER OF COMPUTER APPLICATIONS from Aditya College of Engineering & Technology, Surampalem for the academic year 2020-2022.

N. ham

Project Guide

Mrs. N.VANI, M.S.c, PGDSE,DSE(USA)

Assistant Professor.

Department of MCA,

Aditya College of Engg & Tech,

Surampalem-533437.

Head of the Department

Mr.R.V.V.N.BheemaRao,M.Tech

Assistant Professor.

Department of MCA,

Aditya College of Engg & Tech,

Surampalem-533437.

(Approved by AICTE, Affiliated to JNTUK, Kakinada & Accredited by NBA, NAACwith 'B')Recognized by UGC under the sections 2(f) and 12(b) of the UGC act 1956 Surampalem - 533437, East Godavari District, Andhra Pradesh.

2020-2022

DEPARTMENT OF MCA



CERTIFICATE

A.SAI SIRISHA (20P31F0002)

This is to certify that the project work entitled, "COOL OPTICAL MANAGEMENT SYSTEM" is a bonafide work of A.SAI SIRISHA bearing Regd.No: 20P31F0002 submitted to the faculty of Master of Computer Applications, in partial fulfillment of the requirements for the award of the degree of MASTER OF COMPUTER APPLICATIONS from Aditya College of Engineering & Technology, Surampalem for the academic year 2020-2022.

P. Amuradh Project Guide

Mrs.P.ANURADHA, MCA,M.Tech,(Ph.D)

Assistant Professor, Department of MCA, Aditya College of Engg & Technology. Surampalem-533437.

Head of the Department

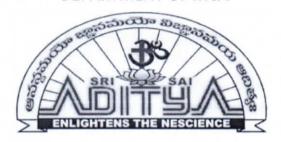
Mr.R.V.V.N.BheemaRao,

Associate Professor, Department of MCA, Aditya College of Engg & Technology. Surampalem-533437.

(Approved by AICTE, Affiliated to JNTUK, Kakinada & Accredited by NBA, NAAC with 'B') Recognized by UGC under the sections 2(f) and 12(b) of the UGC act 1956 Surampalem533437, East Godavari District, Andhra Pradesh.

2020-2022

DEPARTMENT OF MCA



CERTIFICATE

This is to certify that the project work entitled, "content based image retrieval system" is a bonafide work of A.sandhya rani bearing Regd.No: 20P31F0003 submitted to the faculty of Master of Computer Applications, in partial fulfillment of the requirements for the award of the degree of MASTER OF COMPUTER APPLICATIONS from Aditya College of Engineering & Technology, Surampalem for the academic year 2020-2022.

Project Guide

Mrs.G.SATYA,M.C.A,MTech

Assistant Professor,

Department of MCA,

Aditya College of Eng&Tech,

Surampalem-533437.

Head of the Department

Mr.R.V.V.N.BheemaRao, MTech

Associate Professor,

Department of MCA.

Aditya College of Eng&Tech,

Surampalem-533437.

(Approved by AICTE, Affiliated to JNTUK, Kakinada & Accredited by NBA,NAAC with 'B')

Recognized by UGC under the sections 2(f) and 12(b) of the UGC act 1956

Surampalem533437, East Godavari District, Andhra Pradesh.

DEPARTMENT OF MCA



CERTIFICATE

This is to certify that the project work entitled, "FAKE JOB PREDICTION USING CLASSIFICATION ALGORITHMS" is a bonafide work of B.Durga Bhavani Bai bearing Regd.No: 20P31F0004 submitted to the faculty of Master of Computer Applications, in partial fulfillment of the requirements for the award of the degree of MASTER OF COMPUTER APPLICATIONS from Aditya College of Engineering & Technology, Surampalem for the academic year 2021-2022.

U.L.N kumar Project Guide

Mr.ULN KUMAR.M.Tech

Associate Professor,

Department of MCA,

Aditya College of Engg & Tech,

Surampalem-533437.

Head of the Department

Mr.R.V.V.N.BheemaRao,M.Tech

Associate Professor,

Department of MCA,

Aditya College of Engg & Tech,

Surampalem-533437.

(Approved by AICTE, Affiliated to JNTUK, Kakinada & Accredited by NBA, NAAC with'B')

Recognized by UGC under the sections 2(f) and 12(b) of the UGC act 1956

Surampalem -533437, East Godavari District, Andhra Pradesh.

2020-2022

DEPARTMENT OF MCA



CERTIFICATE

This is to certify that the project work entitled "HOUSE RENT PREDICTION USING LINEAR REGRESSION" is a bonafide work of B. YUGANDHAR bearing Reg.No:20P31F0005 submitted to the faculty of Master of Computer Applications, in partial fulfillment of the requirements for the award of the degree of MASTER OF COMPUTER APPLICATIONS from Aditya College of Engineering & Technology, Surampalem for the academic year 2021-2022.

Project Guide

Mr.K.C.PRADEEP, M.Tech

Assistant Professor,

Department of MCA,

Aditya College of Engg & Tech,

Surampalem-533437.

Head of the Department

Mr.R.V.V.N.BheemaRao, M.Tech

Associate Professor,

Department of MCA,

Aditya College of Engg & Tech,

Surampalem-533437.

An Autonomous Institution

(Approved by AICTE, Affiliated to JNTUK & Accredited by NBA, NAAC with 'A' Grade)

Recognized by UGC under the sections 2(f) and 12(B) of the UGC act 1956

SURAMPALEM- 533 437, E.G.Dt, ANDHRA PRADESH

DEPARTMENT OF MCA



CERTIFICATE

This is to certify that the project work entitled, "RESUME PARSING", is a Bonafede work carried out by BALLA BHUVANESWARI bearing Regd.No:20P31F0006 submitted to the requirements for the award of the Computer Applications in partial fulfilment of the requirements for the award of degree of MASTER OF COMPUTER APPLICATIONS from Aditya College of Engineering And Technology, Surampalem during the academic year 2020-2021.

N. Wawi Project Guide

Mrs.N.VANI, M.S.c, PGDSE, DSE(USA)

Assistant Professor,

Department of MCA,

Aditya College of Engg & Tech,

Surampalem-533437

Head of the Department

Mr.R.V.V.N.BheemaRao, M.Tech

Associate Professor,

Department of MCA,

Aditya College of Engg & Tech,

Surampalem-533437.

EXTERNALEXAMINER

(Approved by AICTE, Affiliated to JNTUK, Kakinada & Accredited by NBA, NAAC with 'B') Recognized by UGC under the sections 2(f) and 12(b) of the UGC act 1956 Surampalem - 533437, East Godavari District, Andhra Pradesh.

2020-2022

DEPARTMENT OF MCA



CERTIFICATE

This is to certify that the project work entitled, "Contractor and workers hiring system" is a bonafide work of B.Gowthami bearing Regd.No: 20P31F0007 submitted to the faculty of Master of Computer Applications, in partial fulfillment of the requirements for the award of the degree of MASTER OF COMPUTER APPLICATIONS from Aditya College of Engineering & Technology, Surampalem for the academic year 2020-2022.

P. Auuradhe Project Guide

Mrs.P.ANURADHA, MCA,M.Tech,(Ph.D)

Assistant Professor,

Department of MCA,

Aditya College of Engg & Tech,

Surampalem-533437.

Head of the Department

Mr.R.V.V.N.BheemaRao, M.Tech

Associate Professor,

Department of MCA,

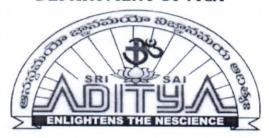
Aditya College of Engg & Tech,

Surampalem-533437.

(Approved by AICTE, Affiliated to JNTUK, Kakinada & Accredited by NBA, NAAC with 'B') Recognized by UGC under the sections 2(f) and 12(b) of the UGC act 1956 Surampalem-533437, East Godavari District, Andhra Pradesh.

2020-2022

DEPARTMENT OF MCA



CERTIFICATE

This is to certify that the project work entitled, "Bit coin Price Prediction Using Linear Regression algorithm" is a bona fide work of B.AMRUTHA bearing Regd.No: 20P31F0008 submitted to the faculty of Master of Computer Applications, in partial fulfillment of the requirements for the award of the degree of MASTER OF COMPUTER APPLICATIONS from Aditya College of Engineering & Technology, Surampalem for the academic year 2020-2022.

Project Guide

Mrs.G.SATYA, M.C.A.M.Tech

Assistant Professor,

Department of MCA,

Aditya College of Engg & Tech,

Surampalem-533437.

Head of the Department

Mr.R.V.V.N.BheemaRao, M.Tech

Associate Professor,

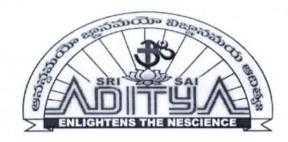
Department of MCA,

Aditya College of Engg & Tech,

Surampalem-533437.

(Approved by AICTE, Affiliated to JNTUK, Kakinada & Accredited by NBA, NAAC with 'B') Recognized by UGC under the sections 2(f) and 12(b)of the UGC act 1956 Surampalem-533437, East Godavari District, Andhra Pradesh.

DEPARTMENT OF MCA



CERTIFICATE

This is to certify that the project work entitled, "MESSAGE ENCRYPTION AND DECRYPTION USING AES" is a bonafide work of CH. SRI LAKSHMI VANI LALITHA PRASANNA bearing Regd.No:20P31F0009 submitted to the faculty of Master of Computer Applications, in partial fulfillment of the requirements for the award of the degree of MASTER OF COMPUTER APPLICATIONS from Aditya College of Engineering & Technology, Surampalem for the academic year 2021-2022.

U.L.N Kuman Project Guide

Mr.ULN.KUMAR,M.Tech

Associate Professor,

Department of MCA,

Aditya College of Engg & Tech,

Surampalem-533437.

Head of the Department

Mr.R.V.V.N.BheemaRao, M.Tech

Associate Professor,

Department of MCA,

Aditya College of Engg & Tech,

Surampalem-533437.

(Approved by AICTE, Affiliated to JNTUK, Kakinada & Accredited by NBA, NAAC with 'B')

Recognized by UGC under the sections 2(f) and 12(b) of the UGC act 1956

Surampalem -533437, East Godavari District, Andhra Pradesh.

2020-2022

DEPARTMENT OF MCA



CERTIFICATE

This is to certify that the project work entitled, "Medic world To Explore the best panacea" is a bonafide work CH.PRIYANKA bearing Regd.No:20P31F0010 submitted to the faculty of Master of Computer Applications, in partial fulfillment of the requirements for the award of the degree of MASTER OF COMPUTER APPLICATIONS from Aditya College of Engineering & Technology, Surampalem for the academic year 2021-2022.

Project Guide

Mr.K.C.Pradeep, M.Tech

Assistant Professor,

Department of MCA,

Aditya College of Engg& Tech,

Surampalem-533437.

Head of the Department

Mr.R.V.V.N.BheemaRao, M.Tech

Associate Professor,

Department of MCA,

Aditya College of Engg& Tech,

Surampalem-533437

(Approved by AICTE, Affiliated to JNTUK, Kakinada & Accredited by NBA,NAAC with 'A+')

Recognized by UGC under the sections 2(f) and 12(b) of the UGC act 1956 Surampalem - 533437,

East Godavari District, Andhra Pradesh.

2020-2022

DEPARTMENT OF MCA



CERTIFICATE

This is to certify that the project work entitled, "Instagram Fake Account Detection System" is a bonafide work of I.SAI VENKAT bearing Regd.No:20P31F0021 submitted to the faculty of Master of Computer Applications, in partial fulfillment of the requirements for the award of the degree of MASTER OF COMPUTER APPLICATIONS from Aditya College of Engineering & Technology, Surampalem for the academic year 2020-2022.

Project Guide

Mrs. N.VANI,M.S.c, PGDSE,DSE(USA)

Assistant Professor,

Department of MCA, Aditya College of Engg & Tech,

Surampalem-533437.

Head of the Department

Mr.R.V.V.N.BheemaRao, M.Tech

Assistant Professor,

Department of MCA,

Aditya College of Engg & Tech.

Surampalem-533437.

(Approved by AICTE, Affiliated to JNTUK, Kakinada & Accredited by NBA, NAAC with 'A+')Recognized by UGC under the sections 2(f) and 12(b) of the UGC act 1956 Surampalem - 533437, East Godavari District, Andhra Pradesh.

2020-2022 DEPARTMENT OF MCA



CERTIFICATE

This is to certify that the project work entitled, "FLIGHT FARE PREDICTION USING RANDOM FOREST" is a bonafide work of K.SUSHMITHA bearing Regd.No: 20P31F0022 submitted to the faculty of Master of Computer Applications, in partial fulfillment of the requirements for the award of the degree of MASTER OF COMPUTER APPLICATIONS from Aditya College of Engineering & Technology, Surampalem for the academic year 2020-2022.

P. Amuradhe **Project Guide**

Mrs.ANURADHA, MCA,M.Tech(Ph.D)

Assistant Professor,

Department of MCA,

Aditya College of Engg & Tech,

Surampalem-533437.

Head of the Department

Mr.R.V.V.N.BheemaRao, M.Tech

Associate Professor.

Department of MCA.

Aditya College of Engg & Tech,

Surampalem-533437.

(Approved by AICTE, Affiliated to JNTUK, Kakinada & Accredited by NBA, NAAC with 'A+')

Recognized by UGC under the sections 2(f) and 12(b) of the UGC act 1956

Surampalem - 533437, East Godavari District, Andhra Pradesh.

2020-2022

DEPARTMENT OF MCA



CERTIFICATE

This is to certify that the project work entitled, "EMAIL SPAM DETECTION USING LOGISTIC REGRESSION ALGORITHM" is a bonafide work of K.SAI CHANDINI bearing Regd. No: 20P31F0023 submitted to the faculty of Master of Computer Applications, in partial fulfillment of the requirements for the award of the degree of MASTER OF COMPUTER APPLICATIONS from Aditya College of Engineering & Technology, Surampalem for the academic year 2020-2022.

Project Guide

1 Toject Guide

Mrs.G.SATYA, M.C.A, M.Tech

Assistant Professor,

Department of MCA,

Aditya College of Engg & Tech.

Surampalem-533437.

Head of the Department

Mr.R.V.V.N.BheemaRao, M.Tech

Associate Professor,

Department of MCA,

Aditya College of Engg & Tech,

Surampalem-533437.

(Approved by AICTE, Affiliated to JNTUK, Kakinada & Accredited by NBA,NAAC with 'A+') Recognized by UGC under the sections 2(f) and 12(b) of the UGC act 1956 Surampalem - 533437, East Godavari District, Andhra Pradesh.

DEPARTMENT OF MCA



CERTIFICATE

This is to certify that the project work entitled, "CALORIE BURNT PREDICTION USING LINEAR REGRESSION AND RANDOM FOREST" is a bonafide work of KAMADI GOWTHAMI bearing Regd.No: 20P31F0024 submitted to the faculty of Master of Computer Applications, in partial fulfillment of the requirements for the award of the degree of MASTER OF COMPUTER APPLICATIONS from Aditya College of Engineering & Technology, Surampalem for the academic year 2020-2022.

U.L.N kumoz Project Guide

Mr.ULN KUMAR, M. Tech

Associate Professor,

Department of MCA,

Aditya College of Engg & Tech,

Surampalem-533437.

Head of the Department

Mr.R.V.V.N.BheemaRao, M.Tech

Associate Professor,

Department of MCA.

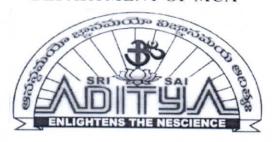
Aditya College of Engg & Tech,

Surampalem-533437.

(Approved by AICTE, Affiliated to JNTUK, Kakinada & Accredited by NBA,NAAC with 'A+') Recognized by UGC under the sections 2(f) and 12(b) of the UGC act 1956 Surampalem533437, East Godavari District, Andhra Pradesh.

2020-2022

DEPARTMENT OF MCA



CERTIFICATE

This is to certify that the project work entitled, "ONLINE BOOK STORE MANAGEMENT SYSTEM" is a bonafide work of KANAKALA LOVARAJU bearing Regd.No: 20P31F0025 submitted to the faculty of Master of Computer Applications, in partial fulfillment of the requirements for the award of the degree of MASTER OF COMPUTER APPLICATIONS from Aditya College of Engineering & Technology, Surampalem for the academic year 2021- 2022.

Project Guide

Mr.K.C.Pradeep,M.Tech,(Ph.D)

Assistant Professor.

Department of MCA.

Aditya College of Engg & Tech,

Surampalem-533437.

Head of the Department

Mr.R.V.V.N.BheemaRao,M.Tech

Associate Professor,

Department of MCA,

Aditya College of Engg & Tech.

Surampalem-533437.

(Approved by AICTE, Affiliated to JNTUK, Kakinada & Accredited by NBA,NAAC with 'A+')

Recognized by UGC under the sections 2(f) and 12(b) of the UGC act 1956

Surampalem-533437, East Godavari District, Andhra Pradesh.

DEPARTMENT OF MCA



CERTIFICATE

This is to certify that the project work entitled, "CAR SALES MANAGEMENT SYSTEM" is a bonafide work of K.VIJAYA bearing Regd.No: 20P31F0026 submitted to the faculty of Master of Computer Applications, in partial fulfillment of the requirements for the award of the degree of MASTER OF COMPUTER APPLICATIONS from Aditya College of Engineering & Technology, Surampalem for the academic year 2020-2022.

Project Guide

Project Guide

Mrs.N.VANI Msc,PGDSE,DSE(USA)

Associate Professor,

Department of MCA,

Aditya College of Engg & Tech,

Surampalem-533437.

Head of the Department

Mr.R.V.V.N.BheemaRao, M.Tech

Associate Professor,

Department of MCA,

Aditya College of Engg & Tech.

Surampalem-533437.

(Approved by AICTE, Affiliated to JNTUK & Accredited by NBA, NAAC with 'A+' Grade)

Recognized by UGC under the sections 2(f) and 12(B) of the UGC act 1956 Surampalem, East Godavari District

Andra Pradesh-533437

DEPARTMENT OF MCA



CERTIFICATE

This is to certify that the project work entitled, "ONLINE EVENT MANAGEMENT" is a bonafide work of K.RAMYA bearing Regd.No:20P31F0027 submitted to the faculty of Master of Computer Applications in partial fulfillment of the requirements for the award of the degree of MASTER OF COMPUTER APPLICATIONS from Aditya college of Engineering & Technology, Surampalem for the academic year 2020-2022.

P. Anurathe Project Guide

Mrs.P.ANURADHA, MCA, M.TECH(PhD).,

Assistant Professor

Department of MCA,

Aditya College of Engg & Tech,

Surampalem-533437.

Head of the Department

Mr.R.V.V.N.BheemaRao, M.Tech.,

Associate Professor.

Department of MCA,

Aditya College of Engg&Tech

Surampalem-533437.

(Approved by AICTE, Affiliated to JNTUK, Kakinada & Accredited by NBA,NAAC with 'A+') Recognized by UGC under the sections 2(f) and 12(b) of the UGC act 1956 Surampalem533437, East Godavari District, Andhra Pradesh.

2020-2022 DEPARTMENT OF MCA



CERTIFICATE

This is to certify that the project work entitled, "Online Crime Reporting System" is a bonafide work of K.SAI PRASAD bearing Regd.No: 20P31F0028 submitted to the faculty of Master of Computer Applications, in partial fulfillment of the requirements for the award of the degree of MASTER OF COMPUTER APPLICATIONS from Aditya College of Engineering & Technology, Surampalem for the academic year 2020-2022.

Project Guide

Mrs.G.SATYA, M.C.A,M.Tech

Assistant Professor.

Department of MCA,

Aditya College of Engg & Tech,

Surampalem-533437.

Head of the Department

Mr.R.V.V.N.BheemaRao, M.Tech

Associate Professor.

Department of MCA.

Aditya College of Engg & Tech,

Surampalem-533437.

(Approved by AICTE, Affiliated to JNTUK, Kakinada & Accredited by NBA, NAAC with 'A+')
Recognized by UGC under the sections 2(f) and 12(b) of the UGC act 1956
Surampalem - 533437, East Godavari District, Andhra Pradesh.

DEPARTMENT OF MCA



CERTIFICATE

This is to certify that the project work entitled, "MUSHROOM CLASSIFICATION USING DECISION TREE" is a bonafide work of K.Raja Rajeswari bearing Regd.No: 20P31F0029 submitted to the faculty of Master of Computer Applications, in partial fulfillment of the requirements for the award of the degree of MASTER OF COMPUTER APPLICATIONS from Aditya College of Engineering & Technology, Surampalem for the academic year 2020-2022.

Project Guide

Mr.ULN.KUMAR,M.Tech

Associate Professor,

Department of MCA.

Aditya College of Engg & Tech,

Surampalem-533437.

Head of the Department

Mr.R.V.V.N.BheemaRao, M.Tech

Associate Professor.

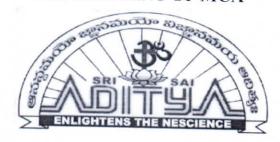
Department of MCA,

Aditya College of Engg & Tech,

Surampalem-533437.

(Approved by AICTE, Affiliated to JNTUK, Kakinada & Accredited by NBA,NAAC with 'A+')
Recognized by UGC under the sections 2(f) and 12(b) of the UGC act 1956
Surampalem533437, East Godavari District, Andhra Pradesh.
2021-2022

DEPARTMENT OF MCA



CERTIFICATE

This is to certify that the project work entitled, "FINGERPRINT RECOGNITION SYSTEM USING CNN" is a bonafide work of K. LEELA KRISHNA PRIYA bearing Regd.No: 20P31F0030 submitted to the faculty of Master of Computer Applications, in partial fulfillment of the requirements for the award of the degree of MASTER OF COMPUTER APPLICATIONS from Aditya College of Engineering & Technology, Surampalem for the academic year 2021-2022.

Project Guide

Mr.K.C.Pradeep, M.Tech

Assistant Professor.

Department of MCA,

Aditya College of Engg & Tech,

Surampalem-533437.

Head of the Department

Mr.R.V.V.N.BheemaRao,M.Tech

Associatet Professor.

Department of MCA,

Aditya College of Engg & Tech,

Surampalem-533437.

(Approved by AICTE, Affiliated to JNTUK, Kakinada & Accredited by NBA,NAAC with 'B') Recognized by UGC under the sections 2(f) and 12(b) of the UGC act 1956 Surampalem533437, East Godavari District, Andhra Pradesh.

2020-2022

DEPARTMENT OF MCA



CERTIFICATE

This is to certify that the project work entitled, "FOOD AND SERVICES

MANAGEMENT SYSTEM" is a bonafide work of KOVVURI SPANDANA bearing

Regd.No:20P31F0031 submitted to the faculty of Master of Computer Applications, in

partial fulfillment of the requirements for the award of the degree of MASTER OF

COMPUTER APPLICATIONS from Aditya College of Engineering & Technology,

Surampalem for the academic year 2021-2022.

Project Guide

Head of the Department

Mrs.N.VANI,M.S.c,PGDSE,DSE(USA)

Assistant Professor,

Department of MCA,

Aditya College of Engg& Tech,

Surampalem-533437.

Mr.R.V.V.N.BheemaRao, M.Tech

Assistant Professor,

Department of MCA,

Aditya College of Engg& Tech,

Surampalem-533437.

(Approved by AICTE, Affiliated to JNTUK, Kakinada & Accredited by NBA,NAAC with 'B') Recognized by UGC under the sections 2(f) and 12(b) of the UGC act 1956 Surampalem533437, East Godavari District, Andhra Pradesh.

2020-2022 DEPARTMENT OF MCA



CERTIFICATE

This is to certify that the project work entitled, "College Management System" is a bonafide work of M.ARAVINDA SWAMY bearing Regd.No: 20P31F0033 submitted to the faculty of Master of Computer Applications, in partial fulfillment of the requirements for the award of the degree of MASTER OF COMPUTER APPLICATIONS from Aditya College of Engineering & Technology, Surampalem for the academic year 2020-2022.

G. Satye Project Guide

Mrs.G.SATYA, M.C.A,M.Tech

Assistant Professor,

Department of MCA,

Aditya College of Engg & Tech,

Surampalem-533437.

Head of the Department

Mr.R.V.V.N.BheemaRao, M.Tech

Associate Professor,

Department of MCA,

Aditya College of Engg & Tech,

Surampalem-533437.

(Approved by AICTE, Affiliated to JNTUK, Kakinada & Accredited by NBA,NAAC with 'B')

Recognized by UGC under the sections 2(f) and 12(b) of the UGC act 1956

Surampalem533437, East Godavari District, Andhra Pradesh.

DEPARTMENT OF MCA



CERTIFICATE

This is to certify that the project work entitled, "HOUSE TAX BILLING SYSTEM" is a bonafide work of M.SIVA PARVATHI bearing Regd.No: 20P31F0034 submitted to the faculty of Master of Computer Applications, in partial fulfillment of the requirements for the award of the degree of MASTER OF COMPUTER APPLICATIONS from Aditya College of Engineering & Technology, Surampalem for the academic year 2020-2022

U.L.N Kumar Project Guide

Head of the Department

Mr.U.L.N.Kumar, M.Tech

Mr.R.V.V.N.BheemaRao, M.Tech

Associate Professor,

Associate Professor,

Department of MCA,

Department of MCA,

Aditya College of Engg& Tech,

Aditya College of Engg& Tech,

Surampalem-533437.

Surampalem-533437.

(Approved by AICTE, Affiliated to JNTUK, Kakinada & Accredited by NBA, NAAC with 'B')Recognized by UGC under the sections 2(f) and 12(b) of the UGC act 1956

Surampalem- 533437, East Godavari District, Andhra Pradesh.

2021-2022

DEPARTMENT OF MCA



CERTIFICATE

This is to certify that the project work entitled, "A Handwritten Text Recognition using Optimal Character Recognition" is a bonafide work of MEDAPATI ADILAKSHMI bearing Regd.No: 20P31F0035 submitted to the faculty of Master of Computer Applications, in partial fulfillment of the requirements for the award of the degree of MASTER OF COMPUTER APPLICATIONS from Aditya College of Engineering & Technology, Surampalem for the academic year 2021-2022.

Project Guide

Mr.K.C.PRADEEP,M.Tech

Assistant Professor,

Department of MCA,

Aditya College of Engg & Tech,

Surampalem-533437.

Head of the Department

Mr.R.V.V.N.BheemaRao, M.Tech

Associate Professor.

Department of MCA,

Aditya College of Engg & Tech,

Surampalem-533437.

(Approved by AICTE, Affiliated to JNTUK, Kakinada & Accredited by NBA, NAAC with 'B')Recognized by UGC under the sections 2(f) and 12(b) of the UGC act 1956 Surampalem - 533437, East Godavari District, Andhra Pradesh.

2020-2022 DEPARTMENT OF MCA



CERTIFICATE

This is to certify that the project work entitled "DIABETES DETECTION USING RANDOM FOREST ALGORITHM" is a bonafide work of M.SIVA SRAVYA bearing Regd.No: 20P31F0036 submitted to the faculty of Master of Computer Applications, in partial fulfillment of the requirements for the award of the degree of MASTER OF COMPUTER APPLICATIONS from Aditya College of Engineering & Technology, Surampalem for the academic year 2020-2022.

Project Guide

Mrs.N.VANI,M.S.C,PGDSE,DSE(USA)

Assistant Professor,

Department of MCA,

Aditya College of Engg & Tech,

Surampalem-533437.

Head of the Department

Mr.R.V.V.N.BheemaRao, M.Tech

Associate Professor,

Department of MCA,

Aditya College of Engg & Tech,

Surampalem-533437.

(Approved by AICTE, Affiliated to JNTUK, Kakinada & Accredited by NBA,NAAC with 'B')Recognized by UGC under the sections 2(f) and 12(b) of the UGC act 1956 Surampalem - 533437, East Godavari District, Andhra Pradesh.

2020-2022

DEPARTMENT OF MCA



CERTIFICATE N.SAI BABA(20P31F0037)

This is to certify that the project work entitled, "EMPLOYEE LEAVE MANAGEMENT SYSTEM" is a bonafide work of N.SAI BABA bearing Regd.No: 20P31F0037 submitted to the faculty of Master of Computer Applications, in partial fulfillment of the requirements for the award of the degree of MASTER OF COMPUTER APPLICATIONS from Aditya College of Engineering & Technology, Surampalem for the academic year 2020-2022.

Project Guide

Mrs.P.ANURADHA, MCA,M.Tech,(Ph.D)

Assistant Professor, Department of MCA, Aditya College of Engg & Technology. Surampalem-533437. Head of the Department

Mr.R.V.V.N.BheemaRao,

Associate Professor, Department of MCA, Aditya College of Engg & Technology. Surampalem-533437.

ADITYA COLLEGE OF ENGINEERING

& TECHNOLOGY

(Approved by AICTE, Affiliated to JNTUK, Kakinada & Accredited by NBA, NAAC with 'B') Recognized by UGC under the sections 2(f) and 12(b) of the UGC act 1956 Surampalem533437, East Godavari District, Andhra Pradesh.

2020-2022

DEPARTMENT OF MCA



CERTIFICATE

This is to certify that the project work entitled, "Sentiment Analysis on Online Food Reviews using Naïve Bayes Algorithm" is a Bonafede work of PASUPULETI VENKATA SUPRIYA bearing Regd.No: 20P31F0038 submitted to the faculty of Master of Computer Applications, in partial fulfilment of the requirements for the award of the degree of MASTER OF COMPUTER APPLICATIONS from Aditya College of Engineering & Technology, Surampalem for the academic year 2020-2022.

G. Satye Project Guide

Mrs.G.SATYA,M.C.A,MTech

Assistant Professor,

Department of MCA,

Aditya College of Eng&Tech,

Surampalem-533437.

Head of the Department

Mr.R.V.V.N.BheemaRao, MTech

Associate Professor.

Department of MCA,

Aditya College of Eng&Tech,

Surampalem-533437.

(Approved by AICTE, Affiliated to JNTUK, Kakinada & Accredited by NBA,NAAC with 'B')

Recognized by UGC under the sections 2(f) and 12(b) of the UGC act 1956

Surampalem533437, East Godavari District, Andhra Pradesh.

DEPARTMENT OF MCA



CERTIFICATE

This is to certify that the project work entitled, "ONLINE QUIZ MAINTENANCE SYSTEM is a bonafide work of P.CH.V.V.S.S.PRABHA bearing Regd.No: 20P31F0039 submitted to the faculty of Master of Computer Applications, in partial fulfillment of the requirements for the award of degree of MASTER OF COMPUTERAPPLICATIONS from Aditya College of Engineering & Technology, Surampalem forthe academic year 2020-2022.

ULN kumza Project Guide

Mr.U.L.N.Kumar, M.Tech

Associate Professor,
Department of MCA,
Aditya College of Engg & Tech,
Surampalem-533437.

Head of the Department

Mr.R.V.V.N.BheemaRao, M.Tech

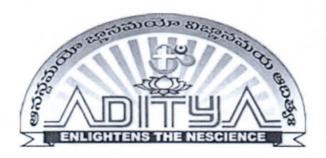
Associate Professor,
Department of MCA,
Aditya College of Engg & Tech,
Surampalem-533437.

(Approved by AICTE, Affiliated to JNTUK, Kakinada & Accredited by NBA, NAAC with 'B')

Recognized by UGC under the sections 2(f) and 12(b) of the UGC act 1956

Surampalem-533437,East Godavari District, Andhra Pradesh. 2020-2022

DEPARTMENT OF MCA



CERTIFICATE

This is to certify that the project work entitled, "DETECTION OF MALICIOUS CODE VARIANTS BASED ON DEEP LEARNING" is a bonafide work of P.LALITHA bearing Regd.No:20P31F0040 submitted to the faculty of Master of Computer Applications in partial fulfillment of the requirements for the award of the degree of MASTER OF COMPUTER APPLICATIONS from Aditya College of Engineering & Technology, Surampalem for the academic year 2021-2022.

Project Gride

Mr.K.C.PRADEEP,M.Tech

Assistant Professor,

Department of MCA,

Aditya College Engg & Tech,

Surampalem-533437.

Head of the Department

Mr.R.V.V.N.BheemaRao, M.Tech

Associate Professor,

Department of MCA,

Aditya College of Engg & Tech,

Surampalem-533437.

(Approved by AICTE, Affiliated to JNTUK, Kakinada & Accredited by NBA, NAAC with 'B') Recognized by UGC under the sections 2(f) and 12(b) of the UGC act 1956 Surampalem533437, East Godavari District, Andhra Pradesh.

2020-2022

DEPARTMENT OF MCA



CERTIFICATE

This is to certify that the project work entitled, "CAR PRICE PREDICTION USING ENSEMBLE ALGORITHMS" is a bonafide work of P.RENU bearing Regd.No: 20P31F0041 submitted to the faculty of Master of Computer Applications, in partial fulfillment of the requirements for the award of the degree of MASTER OF COMPUTER APPLICATIONS from Aditya College of Engineering & Technology, Surampalem for the academic year 2020-2022.

Mrs.N.VANI,M.SC,PGDSE,DSE(USA)

Associate Professor,

Department of MCA,

Aditya College of Engg & Tech,

Surampalem-533437.

Head of the Department

Mr.R.V.V.N.BheemaRao, M.Tech

Assistant Professor,

Department of MCA,

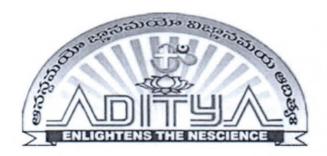
Aditya College of Engg & Tech,

Surampalem-533437.

Approved by AICTE, Affiliated to JNTUK & Accredited by NBA, NAAC with 'A' Grade Recognized by UGC under the sections 2(f) and 12(B) of the UGC act 1956

SURAMPALEM-533437, E.G. dt, ANDHRA PRADESH.

DEPARTMENT OF MCA



CERTIFICATE

This is to certify that the project work entitled, "ONLINE GROCERY ORDERING SYSTEM" is a bonafide work of P.R.S.CHANDINI DEVI bearing Regd.No: 20P31F0042 submitted to the faculty of Master of Computer Applications in partial fulfillment of the requirements for the award of the degree of MASTER OF COMPUTER APPLICATIONS from Aditya Engineering College, Surampalem for the academic year2020-2022.

ProjectGuide

Mrs. P. ANURADHA MCA, MTech, (Ph.D).,

Assistant Professor,

DepartmentofMCA,

AdityaEngineeringCollege,

Surampalem-533437.

Head of theDepartment

Mr. R.V.V.N. Bheema Rao, MTech

Associate Professor,

Department of MCA,

Aditya EngineeringCollege,

Surampalem-533437.

(Approved by AICTE, Affiliated to JNTUK, Kakinada & Accredited by NBA, NAAC with 'B') Recognized by UGC under the sections 2(f) and 12(b) of the UGC act 1956 Surampalem533437, East Godavari District, Andhra Pradesh.

2020-2022 DEPARTMENT OF MCA



CERTIFICATE

This is to certify that the project work entitled, "MUSIC GENRE CLASSIFICATION USING K-NEAREST NEIGHBOUR" is a bonafide work of PIDUGU GAYATRI bearing Regd.No: 20P31F0043 submitted to the faculty of Master of Computer Applications, in partial fulfillment of the requirements for the award of the degree of MASTER OF COMPUTER APPLICATIONS from Aditya College of Engineering & Technology, Surampalem for the academic year 2020-2022.

Project Guide

Mrs.G.SATYA, M.C.A,M.Tech

Assistant Professor,

Department of MCA,

Aditya College of Engg & Tech,

Surampalem-533437.

Head of the Department

Mr.R.V.V.N.BheemaRao, M.Tech

Associate Professor,

Department of MCA,

Aditya College of Engg & Tech,

Surampalem-533437.

(Approved by AICTE, Affiliated to JNTUK, Kakinada & Accredited by NBA, NAAC with 'B')

Recognized by UGC under the sections 2(f) and 12(b) of the UGC act 1956 Surampalem
533437, East Godavari District, Andhra Pradesh.

DEPARTMENT OF MCA



CERTIFICATE

This is to certify that the project work entitled, "Online Job Portal Maintenance System" is a bonafide work of P. Pavan kumar bearing Regd.No: 20P31F0044 submitted to the faculty of Master of Computer Applications, in partial fulfillment of the requirements for the award of the degree of MASTER OF COMPUTER APPLICATIONS from Aditya College of Engineering & Technology, Surampalem for the academic year 2020-2022.

ULN Kumoz Project Guide Mr.ULN KUMAR, M. Tech

Associate Professor,

Department of MCA,

Aditya College of Engg & Tech,

Surampalem-533437.

Head of the Department

Mr.R.V.V.N.BheemaRao, M.Tech

Associate Professor.

Department of MCA,

Aditya College of Engg & Tech,

Surampalem-533437.

(Approved by AICTE, Affiliated to JNTUK, Kakinada & Accredited by NBA,NAAC with 'B')Recognized by UGC under the sections 2(f) and 12(b) of the UGC act 1956

Surampalem - 533437, East Godavari District, Andhra Pradesh.

2021-2022 DEPARTMENT OF MCA



CERTIFICATE

This is to certify that the project work entitled, "ONLINE LEARNING AND EXAMINATION SYSTEM" is a bonafide work of PONDURU SRI VYSHNAVI bearing Regd.No: 20P31F0045 submitted to the faculty of Master of Computer Applications, in partial fulfillment of the requirements for the award of the degree of MASTER OF COMPUTER APPLICATIONS from Aditya College of Engineering & Technology, Surampalem for the academic year 2021-2022.

Project Carde

Mr.K.C.PRADEEP,M.Tech

Assistant Professor,

Department of MCA,

Aditya College of Engg & Tech,

Surampalem-533437.

Head of the Department

Mr.R.V.V.N.BheemaRao, M.Tech

Associate Professor,

Department of MCA,

Aditya College of Engg & Tech,

Surampalem-533437.

ADITYA COLLEGE OF ENGINEERING

& TECHNOLOGY

(Approved by AICTE, Affiliated to JNTUK, Kakinada & Accredited by NBA,NAAC with 'B') Recognized by UGC under the sections 2(f) and 12(b) of the UGC act 1956 Surampalem533437, East Godavari District, Andhra Pradesh.

2020-2022

DEPARTMENT OF MCA



CERTIFICATE

This is to certify that the project work entitled, "ONLINE CAKE ORDERING SYSTEM" is a bonafide work of P. MAHESWARI DEVI bearing Regd. No: 20P31F0046 submitted to the faculty of Master of Computer Applications, in partial fulfillment of the requirements for the award of the degree of MASTER OF COMPUTER APPLICATIONS from Aditya College of Engineering & Technology, Surampalem for the academic year 2020-2022.

N. wawi Project Guide

Mrs.N.VANI,M.S.c,PGDSE,DSE(USA)

Assistant Professor,

Department of MCA,

Aditya College of Engg & Tech,

Surampalem-533437.

Head of the Department

Mr.R.V.V.N.BheemaRao, M.Tech

Associate Professor.

Department of MCA,

Aditya College of Engg & Tech,

Surampalem-533437.

(Approved by AICTE, Affiliated to JNTUK, Kakinada & Accredited by NBA,NAAC with 'B')Recognized by UGC under the sections 2(f) and 12(b) of the UGC act 1956 Surampalem - 533437, East Godavari District, Andhra Pradesh.

2020-2022 DEPARTMENT OF MCA



CERTIFICATE

This is to certify that the project work entitled, "MACHINE LEARNING BASED PHISHING DETECTION FROM URLs" is a bonafide work of P.V.H.DEEPIKA bearing Regd.No: 20P31F0047 submitted to the faculty of Master of Computer Applications, in partial fulfillment of the requirements for the award of the degree of MASTER OF COMPUTER APPLICATIONS from Aditya College of Engineering & Technology, Surampalem for the academic year 2020-2022.

P. Amurathe

Project Guide

Mrs.ANURADHA, MCA,M.Tech(Ph.D)

Assistant Professor.

Department of MCA,

Aditya College of Engg & Tech,

Surampalem-533437.

Head of the Department

Mr.R.V.V.N.BheemaRao, M.Tech

Associate Professor.

Department of MCA,

Aditya College of Engg & Tech,

Surampalem-533437.

(Approved by AICTE, Affiliated to JNTUK, Kakinada & Accredited by NBA,NAAC with 'B') Recognized by UGC under the sections 2(f) and 12(b) of the UGC act 1956 Surampalem533437, East Godavari District, Andhra Pradesh.

2020-2022

DEPARTMENT OF MCA



CERTIFICATE

This is to certify that the project work entitled, "Detection of cyber Bullying on Social Media Using SVM and Random Forest" is a bonifide work of R.UMAMAHESWARI bearing Regd.No: 20P31F0048 submitted to the faculty of Master of Computer Applications, in partial fulfillment of the requirements for the award of the degree of MASTER OF COMPUTER APPLICATIONS from Aditya College of Engineering & Technology, Surampalem for the academic year 2020-2022.

G , Satye Project Guide

Mrs.G.SATYA, M.C.A,M.Tech

Assistant Professor.

Department of MCA,

Aditya College of Engg & Tech,

Surampalem-533437.

Head of the Department

Mr.R.V.V.N.BheemaRao, M.Tech

Associate Professor.

Department of MCA,

Aditya College of Engg & Tech,

Surampalem-533437.

(Approved by AICTE, Affiliated to JNTUK, Kakinada & Accredited by NBA, NAAC with 'B')

Recognized by UGC under sections 2(f) and 12(b) of the UGC act 1956

Surampalem533437, East Godavari District, Andhra Pradesh.

DEPARTMENT OF MCA



CERTIFICATE

This is to certify that the project work entitled, "House Price Prediction using Regression Algorithm" is a bonafide work of SHAIK RAFIQ bearing Regd.No:20P31F0049 submitted to the faculty of Master of Computer Applications, in partial fulfillment of the requirements for the award of the degree of MASTER OF COMPUTER APPLICATIONS from Aditya College of Engineering & Technology, Surampalem for the academic year 2020-2022.

U.L.N Keymon Project Guide

Mr, U.L.N. Kumar, M. Tech

Associate Professor,

Department of MCA,

Surampalem-533437.

Head of the Department

Mr.R.V.V.N.BheemaRao, M.Tech

Associate Professor,

Department of MCA,

Surampalem-533437.

(Approved by AICTE, Affiliated to JNTUK, Kakinada & Accredited by NBA,NAAC with 'B')
Recognized by UGC under the sections 2(f) and 12(b) of the UGC act 1956 Surampalem

533437, East Godavari District, Andhra Pradesh.

2020-2022

DEPARTMENT OF MCA



CERTIFICATE

This is to certify that the project work entitled, "ONLINE TICKET RESERVATION AND TRIP INFORMATION SYSTEM" is a bonafide work of SK.IMRAN SADIK bearing Regd.No: 20P31F0050 submitted to the faculty of Master of Computer Applications, in partial fulfillment of the requirements for the award of the degree of MASTER OF COMPUTER APPLICATIONS from Aditya College of Engineering & Technology, Surampalem for the academic year 2021-2022.

Project Guide

Mr.K.C.Pradeep, M.Tech

Assistant Professor,

Department of MCA,

Aditya College of Engg & Tech,

Surampalem-533437.

Head of the Department

Mr.R.V.V.N.BheemaRao, M.Tech

Associate Professor,

Department of MCA,

Aditya College of Engg & Tech,

Surampalem-533437.

(Approved by AICTE, Affiliated to JNTUK, Kakinada & Accredited by NBA,NAAC with 'B') Recognized by UGC under the sections 2(f) and 12(b) of the UGC act 1956 Surampalem533437,

East Godavari District, Andhra Pradesh.

2020-2022

DEPARTMENT OF MCA



CERTIFICATE

This is to certify that the project work entitled, "ONLINE MATRIMONY" is a bonafide work of S.VINUTHA RANI bearing Regd.No: 20P31F0051 submitted to the faculty of Master of Computer Applications, in partial fulfillment of the requirements for the award of the degree of MASTER OF COMPUTER APPLICATIONS from Aditya College of Engineering & Technology, Surampalem for the academic year 2020-2022.

N. Warri Project Guide

Head of the Department

Mrs.N.VANI,M.S.c,PGDSE,DSE(USA)

Mr.R.V.V.N.BheemaRao, M.Tech

Assistant Professor,

Associate Professor,

Department of MCA,

Department of MCA,

Aditya College of Engg & Tech,

Aditya College of Engg & Tech,

Surampalem-533437.

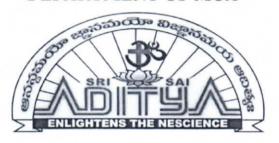
Surampalem-533437.

(Approved by AICTE, Affiliated to JNTUK, Kakinada & Accredited by NBA,NAAC with 'B')

Recognized by UGC under the sections 2(f) and 12(b) of the UGC act 1956 Surampalem533437,

East Godavari District, Andhra Pradesh.

DEPARTMENT OF MCA



CERTIFICATE

This is to certify that the project work entitled, "GYM MANAGEMENT SYSTEM" is a bonafide work of V.V.V.A.S.VISWANADHA.S.SASTRY bearing Regd.No: 20P31F0059 submitted to the faculty of Master of Computer Applications, in partial fulfillment of the requirements for the award of the degree of MASTER OF COMPUTER APPLICATIONS from Aditya College of Engineering & Technology, Surampalem for the academic year 2020-2022.

U.L.N kumar Project Guide

Mr.ULN.KUMAR,M.C.A,M.Tech

Associate Professor.

Department of MCA,

Aditya College of Engg & Tech,

Surampalem-533437.

Head of the Department

Mr.R.V.V.N.BheemaRao, M.Tech

Associate Professor,

Department of MCA,

Aditya College of Engg & Tech,

Surampalem-533437.

(Approved by AICTE, Affiliated to JNTUK, Kakinada & Accredited by NBA, NAAC with'B')
Recognized by UGC under the sections 2(f) and 12(b) of the UGC act 1956
Surampalem -533437, East Godavari District, Andhra Pradesh.
2020-2022

DEPARTMENT OF MCA



CERTIFICATE

This is to certify that the project work entitled, "Customer Segmentation Using K-means Algorithm" is a bonafide work of V.Rajeswara Phani Sharma bearing Regd.No: 20P31F0060 submitted to the faculty of Master of Computer Applications, in partial fulfillment of the requirements for the award of the degree of MASTER OF COMPUTER APPLICATIONS from Aditya College of Engineering & Technology, Surampalem for the academic year 2021-2022.

Project Guide

Mr.K.C.Pradeep, M.Tech

Assistant Professor,

Department of MCA,

Aditya College of Engg & Tech,

Surampalem-533437.

Head of the Department

Mr.R.V.V.N.BheemaRao, M.Tech

Associate Professor,

Department of MCA,

Aditya College of Engg & Tech,

Surampalem-533437.

(Approved by AICTE, Affiliated to JNTUK, Kakinada & Accredited by NBA, NAAC with 'B') Recognized by UGC under the sections 2(f) and 12(b) of the UGC act 1956 Surampalem533437, East Godavari District, Andhra Pradesh.

2020-2022

DEPARTMENT OF MCA



CERTIFICATE

This is to certify that the project work entitled, "CREDIT CARD FRAUD DETECTION USING ADABOOST AND MAJORITY VOTING" is a bonafide work of HAMSA PRIYA VARIKUTI bearing Regd.No:20P31F0061 submitted to the faculty of Master of Computer Applications, in partial fulfillment of the requirements for the award of the degree of MASTER OF COMPUTER APPLICATIONS from Aditya College of Engineering & Technology, Surampalem for the academic year 2020-2022.

Project Guide

Head of the Department

Mrs.N.VANI,M.S.c,PGDSE,DSE(USA)

Mr.R.V.V.N.BheemaRao,M.Tech

Assistant Professor,

Associate Professor,

Department of MCA,

Department of MCA,

Aditya College of Engg & Tech,

Aditya College of Engg & Tech,

Surampalem-533437.

Surampalem-533437.

(Approved by AICTE, Affiliated to JNTUK, Kakinada & Accredited by NBA,NAACwith 'B')Recognized by UGC under the sections 2(f) and 12(b) of the UGC act 1956 Surampalem - 533437, East Godavari District, Andhra Pradesh.

2020-2022

DEPARTMENT OF MCA



CERTIFICATE V.SAILAKSHMI(20P31F0062)

This is to certify that the project work entitled "EFFICIENT REVOCABLE MULTI-AUTHORITY ATTRIBUTE-BASED ENCRYPTION FOR CLOUD STORAGE is a bonafide work of V.SAI LAKSHMI bearing Regd.No: 20P31F0062 submitted to the faculty of Master of Computer Applications, in partial fulfillment of the requirements for the award of the degree of MASTER OF COMPUTER APPLICATIONS from Aditya College of Engineering & Technology, Surampalem for the academic year 2020-2022.

Project Guide

Mrs.P.ANURADHA, MCA, M.Tech, (Ph.D)

Assistant Professor, Department of MCA, Aditya College of Engg & Technology. Surampalem-533437. Head of the Department

Mr.R.V.V.N.BheemaRao,

Associate Professor, Department of MCA, Aditya College of Engg & Technology. Surampalem-533437.

(Approved by AICTE, Affiliated to JNTUK, Kakinada & Accredited by NBA,NAAC with 'B') Recognized by UGC under the sections 2(f) and 12(b) of the UGC act 1956 Surampalem533437, East Godavari District, Andhra Pradesh.

2020-2022 DEPARTMENT OF MCA



CERTIFICATE

This is to certify that the project work entitled, "Phishing E-mail Detection using Support Vector Machine" is a bonafide work of V. LAKSHMI PRASANNA bearing Regd.No: 20P31F0063 submitted to the faculty of Master of Computer Applications, in partial fulfillment of the requirements for the award of the degree of MASTER OF COMPUTER APPLICATIONS from Aditya College of Engineering & Technology, Surampalem for the academic year 2020-2022.

Project Guide

roject Guide

Mrs.G.SATYA, M.C.A,M.Tech

Assistant Professor.

Department of MCA,

Aditya College of Engg & Tech,

Surampalem-533437.

Head of the Department

Mr.R.V.V.N.BheemaRao, M.Tech

Associate Professor.

Department of MCA,

Aditya College of Engg & Tech,

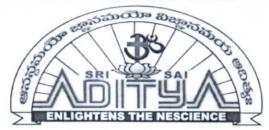
Surampalem-533437.

(Approved by AICTE, Affiliated to JNTUK, Kakinada & Accredited by NBA,NAAC with 'B')

Recognized by UGC under the sections 2(f) and 12(b) of the UGC act 1956

Surampalem533437, East Godavari District, Andhra Pradesh.

DEPARTMENT OF MCA



CERTIFICATE

This is to certify that the project work entitled, "CASHLESS TRANSACTION MANAGEMENT SYSTEM" is a bonafide work of Y.PAVANA SATYA bearing Regd.No: 20P31F0064 submitted to the faculty of Master of Computer Applications, in partial fulfillment of the requirements for the award of the degree of MASTER OF COMPUTER APPLICATIONS from Aditya College of Engineering & Technology, Surampalem for the academic year 2020-2022.

U.L.N Kumar Project Guide

Mr.ULN KUMAR, M.Tech

Associate Professor,

Department of MCA,

Aditya College of Engg & Tech,

Surampalem-533437.

Head of the Department

Mr.R.V.V.N.BheemaRao, M.Tech

Associate Professor,

Department of MCA,

Aditya College of Engg & Tech,

Surampalem-533437.