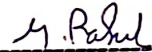


DECLARATION

I **RAHUL M** declare that the project report work entitled “**POTATO LEAF DISEASE PREDICTION**” submitted to Kongunadu Arts and Science College (Autonomous) affiliated to Bharathiar University in partial fulfillment of the requirement for the Degree of Bachelor of Science in Artificial Intelligence and Machine Learning is a record of original project work done during the period of study (2021–2024), under the supervision of **Dr. S. GOMATHI ALIAS ROHINI, M.Sc., MPhil., Ph.D.**, Associate Professor and Head, Department of Artificial Intelligence and Machine Learning at Kongunadu Arts and Science College (Autonomous), Coimbatore. The project has not formed the basis for the award of Degree / Diploma /Associate ship/Fellowship or similar title to any candidate of any University.



Signature of the Candidate
(RAHUL M)

Place : Coimbatore

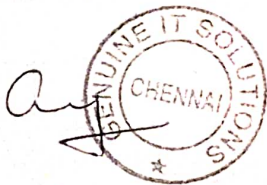
Date : 27-03-2024

Date: 25/03/2024

INTERNSHIP COMPLETION LETTER

This is to certify the student Mr. RAHUL M (211AI001) pursuing Final Year BSc ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING in KONGUNADU ARTS AND SCIENCE COLLEGE, COIMBATORE has completed his Internship with project entitled "POTATO LEAF DISEASE PREDICTION" in our concern from January 2024 to March 2024. During this tenure, he found to be Hard Working and Very Productive. The company wishes good luck in all future endeavors.

For Genuine IT Solution

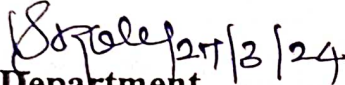


Manager

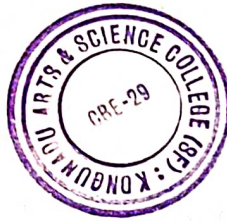
CERTIFICATE

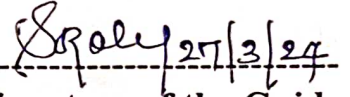
This is to certify that the project work entitled "POTATO LEAF DISEASE PREDICTION" submitted to Kongunadu Arts and Science College (Autonomous) affiliated to Bharathiar University in partial fulfillment of the requirement for the Degree of Bachelor of Science in Artificial Intelligence and Machine Learning is a record of original project work done by RAHUL M (211AI001) during the period of her study (2021 – 2024) in the Department of Artificial Intelligence and Machine Learning, Kongunadu Arts and Science College (Autonomous), Coimbatore, under my supervision and the project has not formed the basis for the award any Degree/Diploma/Associate ship/Fellowship or similar title to any candidate of any University.

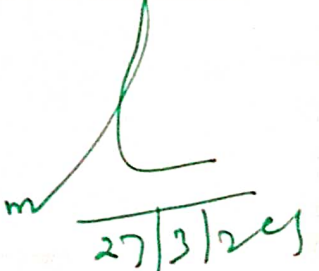
Place: COIMBATORE
Date: 27-03-2024


Head of the Department

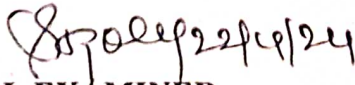
Dr. S. Gomathi alias Rohini
Associate Professor & Head
Department of
Artificial Intelligence & Machine Learning
Kongunadu Arts and Science College
Coimbatore - 641 029

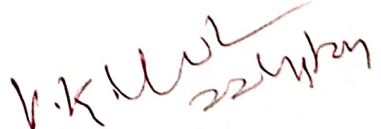



Signature of the Guide


Principal
PRINCIPAL
Kongunadu Arts & Science College
COIMBATORE.

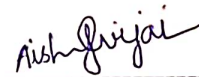
Submitted for Viva – Voce Examination held on 22/4/24 at Kongunadu Arts and Science College (Autonomous), Coimbatore – 641 029.


INTERNAL EXAMINER


EXTERNAL EXAMINER

DECLARATION

I AISHWARYA.V declare that the project report work entitled “CUSTOMER BEHAVIOR PREDICTION USING MACHINE LEARNING ALGORITHMS” submitted to Kongunadu Arts and Science College (Autonomous) affiliated to Bharathiar University in partial fulfillment of the requirement for the Degree of Bachelor of Science in Artificial Intelligence and Machine Learning is a record of original project work done during the period of study (2021–2024), under the supervision of **Dr. P. ARUNA DEVI, MCA., M.Phil., Ph.D.**, Assistant Professor, Department of Artificial Intelligence and Machine Learning at Kongunadu Arts and Science College (Autonomous), Coimbatore. The project has not formed the basis for the award of Degree / Diploma /Associate ship/Fellowship or similar title to any candidate of any University.



Signature of the Candidate
(AISHWARYA.V)

Place : Coimbatore

Date : 27/12/2024



Date: 25/03/2024

INTERNSHIP COMPLETION LETTER

This is to certify the student Ms. AISHWARYA V (211AI002) pursuing Final Year BSc ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING in KONGUNADU ARTS AND SCIENCE COLLEGE, COIMBATORE has completed her Internship with project entitled "CUSTOMER BEHAVIOR PREDICTION USING MACHINE LEARNING ALGORITHMS" in our concern from January 2024 to March 2024. During this tenure, she found to be Hard Working and Very Productive. The company wishes good luck in all future endeavors.

For Genuine IT Solution

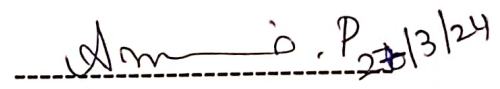
A handwritten signature in black ink is written over a circular red stamp. The stamp contains the text 'GENUINE IT SOLUTIONS' around the top edge and 'CHENNAI' in the center, with a small star at the bottom.

Manager

79, Arunachalam road, R.S Puram, Coimbatore-02
Mobile : 9994993885 Email : info@genuineitsolutions.in

CERTIFICATE

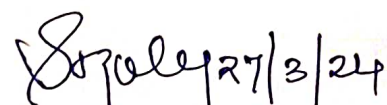
This is to certify that the project work entitled “CUSTOMER BEHAVIOR PREDICTION USING MACHINE LEARNING ALGORITHMS” submitted to Kongunadu Arts and Science College (Autonomous) affiliated to Bharathiar University in partial fulfillment of the requirement for the Degree of Bachelor of Science in Artificial Intelligence and Machine Learning is a record of original project work done by AISHWARYA.V (211AI002) during the period of her study (2021 – 2024) in the Department of Artificial Intelligence and Machine Learning, Kongunadu Arts and Science College (Autonomous), Coimbatore, under my supervision and the project has not formed the basis for the award any Degree/Diploma/Associate ship/Fellowship or similar title to any candidate of any University.


Signature of the Guide

Place: COIMBATORE

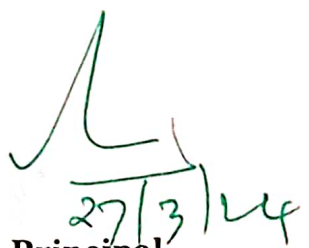
Date: 27/3/2024

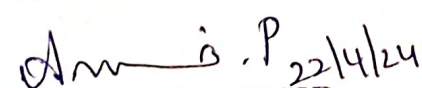


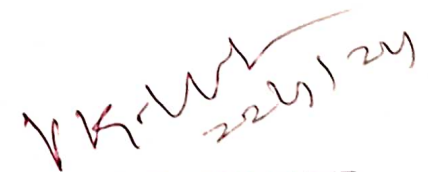

Head of the Department

Dr. S. Gomathi alias Rohini
Associate Professor & Head
Department of
Artificial Intelligence & Machine Learning
Kongunadu Arts and Science College

Submitted for Viva-Voce Examination held on 22.04.2024 at Kongunadu Arts and Science College (Autonomous), Coimbatore – 641 029.

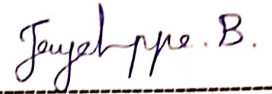

Principal
PRINCIPAL,
Kongunadu Arts & Science College
COIMBATORE.


INTERNAL EXAMINER


EXTERNAL EXAMINER

DECLARATION

I JAYAVINUPPA B declare that the project report work entitled "STOCK PRICE PREDICTION" submitted to Kongunadu Arts and Science College (Autonomous) affiliated to Bharathiar University in partial fulfillment of the requirement for the Degree of Bachelor of Science in Artificial Intelligence and Machine Learning is a record of original project work done during the period of study (2021– 2024), under the supervision of Mrs. R. PAVITHRA MCA., Assistant Professor, Department of Artificial Intelligence and Machine Learning at Kongunadu Arts and Science College (Autonomous), Coimbatore. The project has not formed the basis for the award of Degree / Diploma /Associate ship/Fellowship or similar title to any candidate of any University.



Signature of the Candidate
(JAYAVINUPPA B)

Place : Coimbatore

Date : 27/3/24

Date: 25/03/2024

INTERNSHIP COMPLETION LETTER

This is to certify the student **Ms. JAYAVINUPPA B (211AI003)** pursuing Final Year **BSc ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING** in **KONGUNADU ARTS AND SCIENCE COLLEGE, COIMBATORE** has completed her Internship with project entitled **"STOCK PRICE PREDICTION"** in our concern from **January 2024** to **March 2024**. During this tenure, she found to be Hard Working and Very Productive. The company wishes good luck in all future endeavors.

For Genuine IT Solution



Manager

CERTIFICATE

This is to certify that the project work entitled “STOCK PRICE PREDICTION” submitted to Kongunadu Arts and Science College (Autonomous) affiliated to Bharathiar University in partial fulfillment of the requirement for the Degree of Bachelor of Science in Artificial Intelligence and Machine Learning is a record of original project work done by JAYAVINUPPA B (211AI003) during the period of her study (2021 – 2024) in the Department of Artificial Intelligence and Machine Learning, Kongunadu Arts and Science College (Autonomous), Coimbatore, under my supervision and the project has not formed the basis for the award any Degree/Diploma/Associate ship/Fellowship or similar title to any candidate of any University.

Place: COIMBATORE
Date: 27/3/24



S. Gomathi 27/3/24
Head of the Department

Dr. S. Gomathi alias Rohini
Associate Professor & Head
Department of
Artificial Intelligence & Machine Learning
Kongunadu Arts and Science College
Coimbatore - 641 029

R. M. 27/03/24
Signature of the Guide

m 27/3/24
Principal
PRINCIPAL
Kongunadu Arts & Science College
COIMBATORE.

Submitted for Viva – Voce Examination held on 22.04.2024 at Kongunadu Arts and Science College (Autonomous), Coimbatore – 641 029.

R. M. 22/04/24
INTERNAL EXAMINER

V.K. W. 22/4/24
EXTERNAL EXAMINER

DECLARATION

I ASWIN S declare that the project report work entitled “MALWARE DETECTION IN PORTABLE EXECUTABLE FILE” submitted to Kongunadu Arts and Science College (Autonomous) affiliated to Bharathiar University in partial fulfillment of the requirement for the Degree of Bachelor of Science in Artificial Intelligence and Machine Learning is a record of original project work done during the period of study (2021– 2024), under the supervision of Dr. S. GOMATHI ALIAS ROHINI, M.Sc., MPhil., Ph.D., Associate Professor and Head, Department of Artificial Intelligence and Machine Learning at Kongunadu Arts and Science College (Autonomous), Coimbatore. The project has not formed the basis for the award of Degree / Diploma /Associate ship/Fellowship or similar title to any candidate of any University.



Signature of the Candidate
(ASWIN S)

Place : Coimbatore

Date : 27/03/2024

Date: 25/03/2024

INTERNSHIP COMPLETION LETTER

This is to certify the student Mr. ASWIN S (211AI004) pursuing Final Year BSc ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING in KONGUNADU ARTS AND SCIENCE COLLEGE, COIMBATORE has completed his Internship with project entitled "MALWARE DETECTION IN PE FILE" in our concern from January 2024 to March 2024. During this tenure, he found to be Hard Working and Very Productive. The company wishes good luck in all future endeavors.

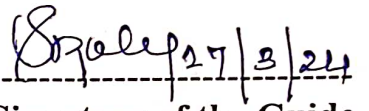
For Genuine IT Solution



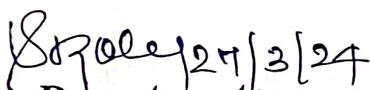
Manager

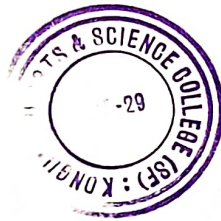
CERTIFICATE

This is to certify that the project work entitled “MALWARE DETECTION IN PORTABLE EXECUTABLE FILE” submitted to Kongunadu Arts and Science College (Autonomous) affiliated to Bharathiar University in partial fulfillment of the requirement for the Degree of Bachelor of Science in Artificial Intelligence and Machine Learning is a record of original project work done by ASWIN S (211AI004) during the period of her study (2021 – 2024) in the Department of Artificial Intelligence and Machine Learning, Kongunadu Arts and Science College (Autonomous), Coimbatore, under my supervision and the project has not formed the basis for the award any Degree/Diploma/Associate ship/Fellowship or similar title to any candidate of any University.

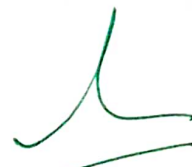

Signature of the Guide

Place: COIMBATORE
Date: 27/3/2024

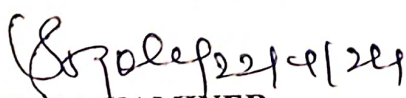

Head of the Department

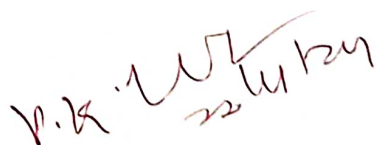


Dr. S. Gomathi alias Rohini
Associate Professor & Head
Department of
Artificial Intelligence & Machine Learning
Kongunadu Arts and Science College
Coimbatore - 641 029


27/3/24
Principal
PRINCIPAL
Kongunadu Arts & Science College
COIMBATORE.

Submitted for Viva – Voce Examination held on 22/4/24 at Kongunadu Arts and Science College (Autonomous), Coimbatore – 641 029.


INTERNAL EXAMINER


EXTERNAL EXAMINER

DECLARATION

I **G. PREETHIKA** declare that the project report work entitled “**DETECTION OF CARDIOVASCULAR DISEASE IN ECG IMAGES USING MACHINE LEARNING AND DEEP LEARNING METHODS**” submitted to Kongunadu Arts and Science College (Autonomous) affiliated to Bharathiar University in partial fulfillment of the requirement for the Degree of Bachelor of Science in Artificial Intelligence and Machine Learning is a record of original project work done during the period of study (2021– 2024), under the supervision of **Dr. P. ARUNA DEVI, M.C.A., M.Phil., Ph.D.**, Assistant Professor, Department of Artificial Intelligence and Machine Learning at Kongunadu Arts and Science College (Autonomous), Coimbatore. The project has not formed the basis for the award of Degree / Diploma /Associate ship/Fellowship or similar title to any candidate of any University.

G. Preethika

Signature of the Candidate
(**G. PREETHIKA**)

Place : Coimbatore

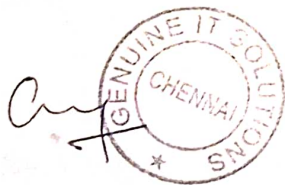
Date : 27-03-24

Date: 25/03/2024

INTERNSHIP COMPLETION LETTER

This is to certify the student Ms. PREETHIKA G (211AI005) pursuing Final Year BSc ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING in KONGUNADU ARTS AND SCIENCE COLLEGE, COIMBATORE has completed her Internship with project entitled "DETECTION OF CARDIOVASCULAR DISEASE IN ECG IMAGES USING MACHINE LEARNING AND DEEP LEARNING METHODS" in our concern from January 2024 to March 2024. During this tenure, she found to be Hard Working and Very Productive. The company wishes good luck in all future endeavors.

For Genuine IT Solution



Manager

CERTIFICATE

This is to certify that the project work entitled “DETECTION OF CARDIOVASCULAR DISEASE IN ECG IMAGES USING MACHINE LEARNING AND DEEP LEARNING METHODS” submitted to Kongunadu Arts and Science College (Autonomous) affiliated to Bharathiar University in partial fulfillment of the requirement for the Degree of Bachelor of Science in Artificial Intelligence and Machine Learning is a record of original project work done by **G. PREETHIKA (211AI005)** during the period of her study (2021 – 2024) in the Department of Artificial Intelligence and Machine Learning, Kongunadu Arts and Science College (Autonomous), Coimbatore, under my supervision and the project has not formed the basis for the award any Degree/Diploma/Associate ship/Fellowship or similar title to any candidate of any University.

Place: COIMBATORE

Date: 27-03-24



S. Gomathi 27/3/24
Head of the Department

Dr. S. Gomathi alias Rohini
Associate Professor & Head
Department of
Artificial Intelligence & Machine Learning
Kongunadu Arts and Science College
Coimbatore - 641 029

Am... P 27/3/24
Signature of the Guide

m 27/3/24
Principal
PRINCIPAL
Kongunadu Arts & Science College
COIMBATORE.

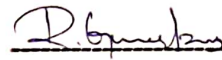
Submitted for Viva – Voce Examination held on 22.04.2024 at Kongunadu Arts and Science College (Autonomous), Coimbatore – 641 029.

Am... P 22/4/24
INTERNAL EXAMINER

V.K. ... 22/4/24
EXTERNAL EXAMINER

DECLARATION

I GUNASEKARAN R declare that the project report work entitled “**COMPARING REGRESSION MODELS**” submitted to Kongunadu Arts and Science College (Autonomous) affiliated to Bharathiar University in partial fulfillment of the requirement for the Degree of Bachelor of Science in Artificial Intelligence and Machine Learning is a record of original project work done during the period of study (2021– 2024), under the supervision of **Mrs. R. PAVITHRA MCA.,** Assistant Professor, Department of Artificial Intelligence and Machine Learning at Kongunadu Arts and Science College (Autonomous), Coimbatore. The project has not formed the basis for the award of Degree / Diploma /Associate ship/Fellowship or similar title to any candidate of any University.



Signature of the Candidate
(GUNASEKARAN R)

Place : Coimbatore

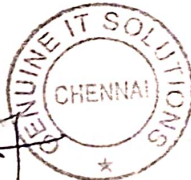
Date : 27/03/2024

Date: 25/03/2024

INTERSHIP COMPLETION LETTER

This is to certify the student Mr. GUNASEKARAN R (211AI006) pursuing Final Year BSc ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING in KONGUNADU ARTS AND SCIENCE COLLEGE, COIMBATORE has completed his Internship with project entitled "COMPARING REGRESSION MODELS USING MACHINE LEARNING ALGORITHMS" in our concern from January 2024 to March 2024. During this tenure, he found to be Hard Working and Very Productive. The company wishes good luck in all future endeavors.

For Genuine IT Solution



Manager

CERTIFICATE

This is to certify that the project work entitled “COMPARING REGRESSION MODELS” submitted to Kongunadu Arts and Science College (Autonomous) affiliated to Bharathiar University in partial fulfillment of the requirement for the Degree of Bachelor of Science in Artificial Intelligence and Machine Learning is a record of original project work done by GUNASEKARAN R (211AI006) during the period of her study (2021 – 2024) in the Department of Artificial Intelligence and Machine Learning, Kongunadu Arts and Science College (Autonomous), Coimbatore, under my supervision and the project has not formed the basis for the award any Degree/Diploma/Associate ship/Fellowship or similar title to any candidate of any University.

R. M. 27/03/24

Signature of the Guide

Place: COIMBATORE

Date: 27/3/2024



S. Gomathi 27/3/24

Head of the Department

Dr. S. Gomathi alias Rohini
Associate Professor & Head
Department of
Artificial Intelligence & Machine Learning
Kongunadu Arts and Science College
Coimbatore - 641 029

27/3/24

Principal

PRINCIPAL

Kongunadu Arts & Science College
COIMBATORE

Submitted for Viva – Voce Examination held on 22-04-2024 at Kongunadu Arts and Science College (Autonomous), Coimbatore – 641 029.

F. M. 22/04/24

INTERNAL EXAMINER

22/04/24

EXTERNAL EXAMINER