

NSS COLLEGE RAJAKUMARI

KULAPPARACHAL PO-685619

IDUKKI (Dist.),KERALA



CERTIFICATE

This is to certify that the project report titled "TOMATO LEAF DISEASE DETECTION USING CONVOLUTION NEURAL NETWORK" submitted in partial fulfillment of the requirement for the degree of MSc ELECTRONICS of Mahatma Gandhi University is a bona fide record of project done by VISHNU K S (Reg.No:210011018507)

GUIDED BY

Dr. SARITHA M

Associate professor,

NSS College Rajakumari

Dr. PRAVEEN N

Head Of Electronics Department,

NSS College Rajakumari

DR.AJAYAPURAM JYOTHISHKUMAR

PRINCIPAL, NSS COLLEGE RAJAKUMARI



N.S.S. COLLEGE RAJAKUMARI

KULAPPARACHAL P.O - 685619

IDUKKI (Dist.), KERALA



DEPARTMENT OF ELECTRONICS

CERTIFICATE

This is to certify that this project report entitled “Comparison of Different Transfer Learning Models Using Tomato Leaf Diseases Dataset” submitted in partial fulfilment of the requirements for the degree of M.Sc. Electronics at NSS College, Rajakumari, Mahatma Gandhi University.

Head of the department

DR. PRAVEEN N

Associate Professor

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NSS College, Rajakumari

Guide

DR. SARITHA M

Associate Professor

Department of Electronics

NSS College, Rajakumari

External Examiner

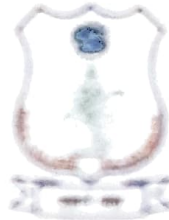
Internal Examiner DR. SARITHA M



NSS COLLEGE RAJAKUMARI

KULAPPARACHAL PO-685619

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CERTIFICATE

This is to certify that the project report titled "IoT BASED INTELLIGENT SYSTEM FOR VEHICLE ACCIDENT PREVENTION AND DETECTION" submitted in partial fulfillment of the requirement for the degree of MSc ELECTRONICS of Mahatma Gandhi University is a bona-fide record of project done by ANANDHIU MANOJ (Reg No: 210011018600)

GUIDED BY

Dr REJI AP

Assistant Professor
NSS College Rajakumari

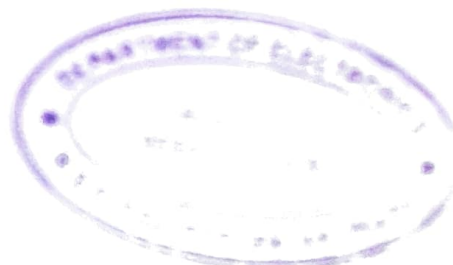
Dr PRAVEEN N

Head of Electronics Department,

NSS College Rajakumari

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GUIDED BY

Dr. REJI AP

Assistant Professor,
NSS College Rajakumari

Dr. PRAVEEN N

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NSS College Rajakumari

DR.AJAYAPURAM JYOTHISHKUMAR

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DEPARTMENT OF ELECTRONICS



CERTIFICATE

This is to certify that the project titled ***"Air pollution Monitoring System USING ESP32"*** is a work done by Miss. **VISHNUPRIYA S** in partial fulfillment of the requirement for the degree of MSc Electronics at NSS College Rajakumari, Mahatma Gandhi University

GUIDED BY
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HEAD OF DEPARTMENT
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DEPARTMENT OF ELECTRONICS



CERTIFICATE

This is to certify that the project titled ***"Air pollution Monitoring System Using ESP32"*** is a work done by Miss. **ANJANA SAJAY** in partial fulfillment of the requirement for the degree of MSc Electronics at NSS College Rajakumari, Mahatma Gandhi University



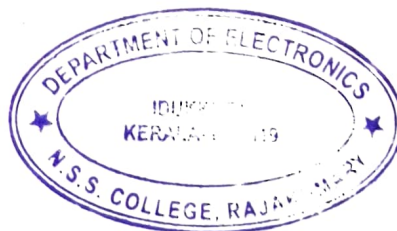
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DEPARTMENT OF ELECTRONICS



CERTIFICATE

This is to certify that the project titled “**Energy Monitoring using ESP32**” is a work done by **Mr. SAIFUDHEEN UMAR** in partial fulfillment of the requirement for the degree of MSc Electronics at NSS College Rajakumari, Mahatma Gandhi University

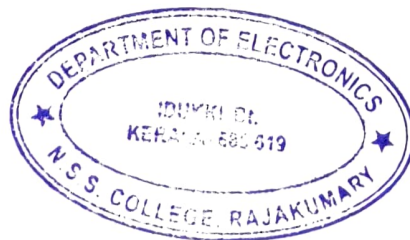
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SUNIL KUMAR V

HEAD OF DEPARTMENT
DR. PRAVEEN N



DR. AJAYAPURAM JYOTHISHKUMAR
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DEPARTMENT OF ELECTRONICS



CERTIFICATE

This is to certify that the project titled “Energy Monitoring using ESP32” is a work done by **Mr. ASWIN ANIL** in partial fulfillment of the requirement for the degree of MSc Electronics at NSS College Rajakumari, Mahatma Gandhi University

GUIDED BY

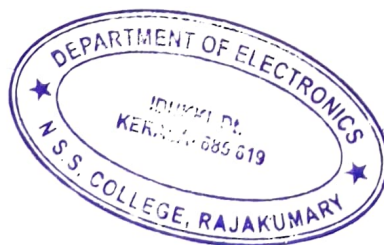

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KULAPPARACHAL PO PIN:-685619

IDUKKI (Dist.), KERALA

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CERTIFICATE

This is to certify that the project titled **"HEALTH PARAMETER MONITORING USING ESP32"** is a work done by **Mr. HARIKRISHNAN NAIR V** in partial fulfillment of the requirement for the degree of MSc Electronics at NSS College Rajakumari, Mahatma Gandhi University

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KULAPPARACHAL PO PIN:-685619

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CERTIFICATE

This is to certify that the project titled **"HEALTH PARAMETER MONITORING USING ESP32"** is a work done by **Mr. ANANDHU MANOJ** in partial fulfillment of the requirement for the degree of **MSc Electronics** at **NSS College Rajakumari, Mahatma Gandhi University**

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MAHATMA GANDHI UNIVERSITY

KOTTAYAM, KERALA

POST GRADUATION DEPARTMENT OF ELECTRONICS

NSS COLLEGE RAJAKUMARI



CERTIFICATE

This is to certify that the project report entitled **"PLANT LEAF DISEASE PREDICTION USING CNN"** is a benefited record of the project work carried out by **VRINDA K S**, Reg.no:**210011018509** student of final year MSc. Electronics. Under my super vision and guidance and submitted in partial fulfillment of requirements for the award of Master of Science in Electronics during the academic year **2021-2023**.



Project Guide



Head of Department



Examiner

