(Affiliated to Manonmaniam Sundaranar University, Tirunelveli)

AMMANDIVILAI-629604

Mr. S. SUBASH, MCA.,

Department of computer science

CERTIFICATE

This is to certify that MARIA PASTINA KOWALSKA. M

(20203222506204) of St. John's College of Arts and Science, Ammandivilai, has done a project entitled "OCR BASED WIRELESS VEHICLE DOCUMENT VERIFICATION" using the software "ASP.net with C#", under my guidance. This project is not based on any other project submitted in degree and fellowship.

Place: Ammandivilai

Date:



(Affiliated to Manonmaniam Sundaranar University, Tirunelveli)

AMMANDIVILAI-629604

DEPARTMENT OF COMPUTER SCIENCE



BONAFIDE CERTIFICATE

This is to certify that the major project report entitled "FAKE CURRENCY DETECTION SYSTEM" is a bonafide record of the project work done by MARIA PASTINA KOWALSKA.M (20203222506204), in partial fulfillment of the requirements for the award of the degree of Master of Science in Computer Science of Manonmaniam Sundaranar University.

Mrs. R. Amala Rose, M.C.A, M.Phil, Ph.d Mrs. P.Jasmine lizy MCA, M.Phil, P.hd

(Head of the Department)

(Project Guide)

The project is submitted for the Viva-Voce Examination held at St. John's college of Arts and Science, Ammandivilai on . Q8 = Q6 = 2022

External Examine

(Affiliated to Manonmaniam Sundaranar University, Tirunelveli)

AMMANDIVILAI-629604

DEPARTMENT OF COMPUTER SCIENCE



BONAFIDE CERTIFICATE

This is to certify that the major project report entitled "PRESENTATION ATTACK DETECTION FOR FACE RECOGNITION USING LIGHT FIELD CAMERA" is a bonafide record of the project work done by NITHYA.R (20203222506206), in partial fulfillment of the requirements for the award of the degree of Master of Science in Computer Science of Manonmaniam Sundaranar University.

Mrs. R. Amala Rose, M.C.A, M.Phil, Ph.d

Mrs. S. RENONA, M.C.A., Ph.D.,

(Head of the Department)

(Project Guide)

The project is submitted for the Viva-Voce Examination held at St. John's college of Arts and Science, Ammandivilai on .08 - 06 - 2022

(Affiliated to Manonmaniam Sundaranar University, Tirunelveli) AMMANDIVILAI-629204

Department Of Computer Science



BONAFIDE CERTIFICATE

This is to certify that the Project Report entitled A PRIVACY-PRESERVING IMAGE RETRIEVAL SCHEME USING SECURE LOCAL BINARY PATTERN IN CLOUD COMPUTING is a bonafide record of the project work done by AKILA, (20203222506205) in fulfillment of the requirement for the award of the degree of Master of Computer Science in Manonmaniam Sundaranar University.

Ms. A. Amala Arul Reji, M.Sc., M.Phil., B.Ed., Ph.D.,

Mrs.Amala Rose.MCA., M. Phil., Ph.D

(Project Guide)

(Head of the Department)

Submitted for the Viva-Voce Examination held, at St., John" s College of Arts and Science, Ammandivilai on . 08. 06 - 2022

Internal Examiner 86 22

(Affiliated to Manonmaniam Sundaranar University, Tirunelveli)

AMMANDIVILAI-629204

BONAFIDE CERTIFICATE

Certified that this Thesis titled "Efficient Revocable Multi Authority Attribute Based Encryption For Cloud Storage" is the bonafide work of D.NITHIN DANISH (Reg.no:20203222506205) who carried out the work under my supervision. Certified further that to the best of my knowledge the work reported herein does not from part of any other thesis or dissertation on the basis of the which a degree or award was conferred on an earlier occasion on this or any other candidate.

(Head of the Department)

Dr.R. Kavitha Jaba malar (Project Guide)

Submitted for the Viva-Voce Examination held, at St. John's College of Arts and Science, Ammandivilai on . \$\infty 8 - 06 - 2022

Internal Examiner 8/6 /22

External Examiners

(Affiliated to Manonmaniam Sundaranar University, Tirunelveli)

AMMANDIVILAI-629204

Ms. P. Ganga Easwari, M.Sc., M.Phil., Asst. Professor

(Department of Computer Science)

This is to certify that A SWEETIN AALESTA (20203221506208) of St. John's College of Arts and Science, Ammandivilai, has done a project entitled "DILIGENT TRANSACTION USING BLOCK CHAIN BY SHA256", under my guidance. This project is not based on any other project submitted in degree and fellowship.

Place: Ammandivilai

Date:

(Affiliated to Manonmantam Sundaranar University, Tirunelveli)
AMMANDIVILAI-629204

Mrs. Angel. M.Sc., M.Phil.

Department Of Computer Science

CERTIFICATE

This is to certify that NITHIN DANISH D (20203222506205), of St. John's College of Arts and Science, Ammandivilai, has done a project entitled "ONLINE VILLAGE MANAGEMENT SYSTEM" using the software "DOTNET -C#", under my guidance. This project is not based on any other project submitted in degree and fellowship.

Place: Ammandivilai

Date:

Project Guide