

Vidya Nagar, Palissery, Karukutty, Kerala 683576

CRITERIA 1

CURRICULAR ASPECTS

1.3: Curriculum Enrichment



Vidya Nagar, Palissery, Karukutty, Kerala 683576

1.3.2: Percentage of students undertaking project work/field work/ internships



Vidya Nagar, Palissery, Karukutty, Kerala 683576

PROJECT WORK M. C. A



Vidya Nagar, Palissery, Karukutty, Kerala 683576

Department of Computer Science Engineering Master of Computer Applications

Batch 21-23

Sl.No	Roll No.	Name of student	Project title	Place of work
1	MCA/696/21	АВНІЛТН К	Video to Text Summarization	SSET Computer lab
2	MCA/701/21	ANANDHU LAL K	Text Summarization and MCQ generation	SSET Computer lab
3	MCA/688/21	ANJU PAUL	Toxic comment classification analysis and prediction	SSET Computer lab
4	MCA/692/21	ANN MARIYA CLARINE	Quora question similarity detection using deep learning	SSET Computer lab
5	MCA/683/21	ANUSREE DINESHAN	Electronic Health Records Management Using Blockchain Technology	SSET Computer lab
6	MCA/686/21	ASWATHI K	Identification of facial landmarks for facial emotion detection	SSET Computer lab
7	MCA/703/21	DHEERAJ PAMPALLY	Automated Description and MCQ Generation from Images using Deep Learning	SSET Computer lab
8	MCA/684/21	EMI JOHNSON	Movie review spoiler detection using deep learning	SSET Computer lab
9	MCA/700/21	GODLYMON M P	Multi Model Fusion of Visual Features for Malware Classification	SSET Computer lab
10	MCA/696/21	GOPIKA CHINGAN	Smart Certificate Using Blockchain	SSET Computer lab
11	MCA/701/21	LISMY THOMAS	Rumor detection from social media using deep learning	SSET Computer lab
12	MCA/688/21	PRATHIBHA S NAIR	Denoising Medical Images using Autoencoders	SSET Computer lab
13	MCA/692/21	SONY P S	Computer generated product review detection using deep learning	SSET Computer lab



Vidya Nagar, Palissery, Karukutty, Kerala 683576

14	MCA/683/21	SREESON N	Analytics on research extension activities in accreditation	SSET Computer lab
15	MCA/686/21	VIMAL V K	Analytics on publications and out reach activity	SSET Computer lab
16	MCA/703/21	VISMAYA RAJEEV N	Image Forgery Detection	SSET Computer lab

HOD

mor

PRINCIPAL SCMS SCHOOL OF ENGINEERING & TECHNOLOGY

VIDYANAGAR, PALLISSERY, KARUKUTTY ERNAKULAM, KERALA-683 576

ANALYTICS ON RESERCH EXTENSION ACTIVITIES IN NAAC ACCREDITATION

A PROJECT REPORT

submitted by

SREESON N [SCM21MCA2016]

to

The APJ Abdul Kalam Technological University in partial fulfilment of the requirements for the award of the Degree

of

Master of Computer Application



Department of Computer Science and Engineering

SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY

(Affiliated to APJ Abdul Kalam Technological University)

VIDYA NAGAR, PALISSERY, KARUKUTTY

ERNAKULAM – 683582

May 2023

(Affiliated to APJ Abdul Kalam Technological University)
VIDYA NAGAR, PALISSERY, KARUKUTTY
ERNAKULAM - 683582



CERTIFICATE

This is to certify that the report entitled 'ANALYTICS ON RESERCH EXTENSION ACTIVITIES IN NAAC ACCREDITATION' submitted by SREESON.N to the APJ Abdul Kalam Technological University in partial fulfilment of the requirements for the award of the Master of computer application is a bonafide record of the project work carried out by him under my guidance and supervision.

PROJECT GUIDE

Mahesh K.M

HEAD OF THE DEPARTMENT

Dr. Varun G Menon

PROJECT COORDINATOR

Dr. Deepa K

COMPUTER GENERATED PRODUCT REVIEW DETECTION USING DEEP LEARNING

A PROJECT REPORT

submitted by

SONY PS [SCM21MCA-2015]

to

The APJ Abdul Kalam Technological University
in partial fulfilment of the requirements for the award of the Degree

of

Master of Computer Application



Department of Computer Science and Engineering

SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY

(Affiliated to APJ Abdul Kalam Technological University)

VIDYA NAGAR, PALISSERY, KARUKUTTY

ERNAKULAM - 683582

(Affiliated to APJ Abdul Kalam Technological University)
VIDYA NAGAR, PALISSERY, KARUKUTTY
ERNAKULAM - 683582



CERTIFICATE

This is to certify that the report entitled COMPUTER GENERATED PRODUCT REVIEW DETECTION USING DEEP LEARNING submitted by SONY P S to the APJ Abdul Kalam Technological University in partial fulfilment of the requirements for the award of the Degree of Master of Computer Application is a bonafide record of the project work carried out by her under our guidance and supervision.

PROJECT GUIDE

Ms. Reshma K V

PROJECT COORDINATOR

Dr. Deepa K

HEAD OF THE DEPARTMENT

Dr. Varun G Menon

MULTI MODEL FUSION OF VISUAL FEATURES FOR MALWARE CLASSIFICATION

A PROJECT REPORT

submitted by

GODLYMON MP [SCM21MCA-2010]

to

The APJ Abdul Kalam Technological University
in partial fulfilment of the requirements for the award of the Degree

of

Master of Computer Application



Department of Computer Science and Engineering

SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY

(Affiliated to APJ Abdul Kalam Technological University)

VIDYA NAGAR, PALISSERY, KARUKUTTY

ERNAKULAM - 683582

May 2023

(Affiliated to APJ Abdul Kalam Technological University)
VIDYA NAGAR, PALISSERY, KARUKUTTY
ERNAKULAM - 683582



CERTIFICATE

This is to certify that the report entitled 'MULTI MODEL FUSION OF VISUAL FEATURES FOR MALWARE CLASSIFICATION' submitted by GODLYMON MP to the APJ Abdul Kalam Technological University in partial fulfilment of the requirements for the award of the Master of Computer Application is a bonafide record of the project work carried out by him under my guidance and supervision.

PROJECT GUIDE

Dr. Deepa K

PROJECT COORDINATOR

Dr. Deepa K

HEAD OF THE DEPARTMENT

Dr. Varun G Menon

MOVIE REVIEW SPOILER DETECTION USING DEEP LEARNING

A PROJECT REPORT

Submitted by

EMI JOHNSON [SCM21MCA-2009]

to

The APJ Abdul Kalam Technological University
in partial fulfillment of the requirements for the award of the Degree

of

Master of Computer Application



Department of Computer Science and Engineering

SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY

(Affiliated to APJ Abdul Kalam Technological University)
VIDYA NAGAR, PALISSERY, KARUKUTTY

ERNAKULAM - 683582 MAY 2023

(Affiliated to APJ Abdul Kalam Technological University)
VIDYA NAGAR, PALISSERY, KARUKUTTY
ERNAKULAM - 683582



CERTIFICATE

This is to certify that the report entitled 'MOVIE REVIEW SPOILER DETECTION USING DEEP LEARNING' submitted by EMI JOHNSON to the APJ Abdul Kalam Technological University in partial fulfillment of the requirements for the award of the Degree of Master of Computer Application is a bonafide record of the project work carried out by him/her under my guidance and supervision.

PROJECT GUIDE

Ms. Athira Manikuttan

PROJECT COORDINATOR

Dr. Deepa K

HEAD OF THE DEPARTMENT

Dr. Varun G Menon

QUORA QUESTION SIMILARITY DETECTION USING DEEP LEARNING

A PROJECT REPORT

Submitted by

ANN MARIYA CLARINE [SCM21MCA-2004]

to

The APJ Abdul Kalam Technological University
in partial fulfillment of the requirements for the award of the Degree

of

Master of Computer Application



Department of Computer Science and Engineering

SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY

(Affiliated to APJ Abdul Kalam Technological University)

VIDYA NAGAR, PALISSERY, KARUKUTTY

ERNAKULAM - 683582

(Affiliated to APJ Abdul Kalam Technological University)
VIDYA NAGAR, PALISSERY, KARUKUTTY
ERNAKULAM – 683582



CERTIFICATE

This is to certify that the report entitled 'QUORA QUESTION SIMILARITY DETECTION USING DEEP LEARNING' submitted by ANN MARIYA CLARINE to the APJ Abdul Kalam Technological University in partial fulfilment of the requirements for the award of the Degree of Master of Computer Application is a bonafide record of the project work carried out by him/her under my guidance and supervision.

PROJECT GUIDE

Ms. Seethal Prince E

PROJECT COORDINATOR

Dr. Deepa K.

HEAD OF THE DEPARTMENT

Dr. Varun G Menon

AUTOMATED DESCRIPTION AND MCQ GENERATION FROM IMAGES USING

DEEP LEARNING

A PROJECT REPORT

Submitted by

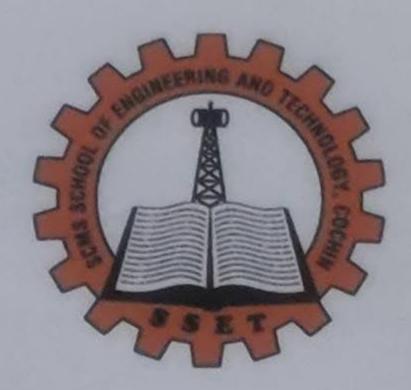
DHEERAJ PAMPALLY [SCM21MCA-2008]

to

The APJ Abdul Kalam Technological University
in partial fulfillment of the requirements for the award of the Degree

of

Master of Computer Application



Department of Computer Science and Engineering

SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY

(Affiliated to APJ Abdul Kalam Technological University)

VIDYA NAGAR, PALISSERY, KARUKUTTY

ERNAKULAM - 683582

(Affiliated to APJ Abdul Kalam TechnologicalUniversity)
VIDYA NAGAR, PALISSERY, KARUKUTTY
ERNAKULAM - 683582



CERTIFICATE

This is to certify that the report entitled 'AUTOMATED DESCRIPTION AND MCQ GENERATION FROM IMAGES USING DEEP LEARNING' submitted by DHEERAJ PAMPALLY to the APJ Abdul Kalam Technological University in partial fulfillment of the requirements for the award of the Degree of Master of Computer Application is a bonafide record of the project work carried out by him/her under my guidance and supervision.

PROJECT GUIDE

Ms. Doney Daniel

HEAD OF THE DEPARTMENT

Dr. Varun G Menon

PROJECT COORDINATOR

Dr. Deepa K

IDENTIFICATION OF FACIAL LANDMARKS FOR FACIAL EMOTION DETECTION

A PROJECT REPORT

Submitted by

ASWATHI K [SCM21MCA-2007]

to

The APJ Abdul Kalam Technological University in partial fulfillment of the requirements for the award of the Degree

of

Master of Computer Application



Department of Computer Science and Engineering

SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY

(Affiliated to APJ Abdul Kalam Technological University)
VIDYA NAGAR, PALISSERY, KARUKUTTY
ERNAKULAM - 683582

May 2023

(Affiliated to APJ Abdul Kalam Technological University)

VIDYANAGAR, PALISSERY, KARUKUTTY
ERNAKUALM - 683582



CERTIFICATE

This is to certify that the report entitled 'IDENTIFICATION OF FACIAL LANDMARKS FOR FACIAL EMOTION DETECTION' submitted by ASWATHI K to the APJ Abdul Kalam Technological University in partial fulfillment of the requirements for the award of the Degree of Master of Computer Application is a bonafide record of the project work carried out by her under my guidance and supervision.

PROJECT GUIDE

HEAD OF THE DEPARTMENT

Ms. Seethal Prince

Dr. Varun G Menon

PROJECT COORDINATOR

EXTERNAL EXAMINER

Dr. Deepa K

ELECTRONIC HEALTH RECORDS MANAGEMENT USING BLOCKCHAIN TECHNOLOGY

A PROJECT REPORT

submitted by

ANUSREE DINESHAN[SCM21MCA-2005]

to

The APJ Abdul Kalam Technological University
in partial fulfilment of the requirements for the award of the Degree

of

Master of Computer Application



Department of Computer Science and Engineering

SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY

(Affiliated to APJ Abdul Kalam Technological University)

VIDYA NAGAR, PALISSERY, KARUKUTTY

ERNAKULAM - 683582

May 2023

(Affiliated to APJ Abdul Kalam Technological University)
VIDYA NAGAR, PALISSERY, KARUKUTTY
ERNAKULAM - 683582



CERTIFICATE

This is to certify that the report entitled 'ELECTRONIC HEALTH RECORDS MANAGEMENT USING BLOCKCHAIN TECHNOLOGY' submitted by ANUSREE DINESHAN to the APJ Abdul Kalam Technological University in partial fulfilment of the requirements for the award of the Master of Computer Application bonafide record of the project work carried out by him/her under my guidance and supervision.

PROJECT GUIDE

Ms. Seethal Prince E

PROJECT COORDINATOR

Dr. Deepa K

HEAD OF THE DEPARTMEENT

Dr. Varun G Menon

TOXIC COMMENT CLASSIFICATION ANALYSIS AND PREDICTION USING DEEP LEARNING

A PROJECT REPORT

Submitted by

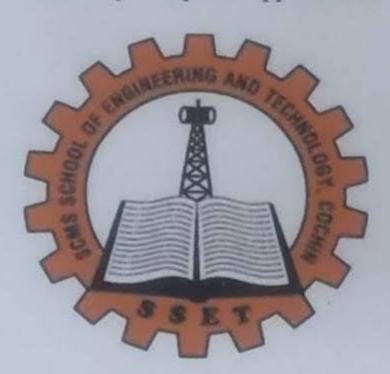
ANJU PAUL SCM21MCA-2003

to

The APJ Abdul Kalam Technological University in partial fulfillment of the requirements for the award of the Degree

of

Master of Computer Application



Department of Computer Science and Engineering

SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY

(Affiliated to APJ Abdul Kalam Technological University)

VIDYA NAGAR, PALISSERY, KARUKUTTY

ERNAKULAM - 683582

(Affiliated to APJ Abdul Kalam Technological University)
VIDYA NAGAR, PALISSERY, KARUKUTTY
ERNAKULAM - 683582



CERTIFICATE

This is to certify that the report entitled 'TOXIC COMMENT CLASSIFOCATION ANAYISIS AND PREDICTION USING DEEP LEARNING' submitted by ANJU PAUL to the APJ Abdul Kalam Technological University in partial fulfillment of the requirements for the award of the Degree of Master of Computer Application is a bonafide record of the project work carried out by him\her under my guidance and supervision.

PROJECT GUIDE

Ms. Neethu Krishna

PROJECT COORDINATOR

Dr. Deepa

HEAD OF THE DEPARTMENT

Dr. Varun G Menon

A Transformer-Based Approach to Text Summarization and MCQ Generation

A PROJECT REPORT

Submitted by

ANANDHU LAL K [SCM21MCA-2002]

to

The APJ Abdul Kalam Technological University
in partial fulfillment of the requirements for the award of the Degree

of

Master of Computer Application



Department of Computer Science and Engineering

SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY

(Affiliated to APJ Abdul Kalam Technological University)
VIDYA NAGAR, PALISSERY, KARUKUTTY

ERNAKULAM - 683582

(Affiliated to APJ Abdul Kalam Technological University)
VIDYA NAGAR, PALISSERY, KARUKUTTY
ERNAKULAM - 683582



CERTIFICATE

This is to certify that the report entitled 'A Transformer-Based Approach to Text Summarization and MCQ Generation' submitted by ANANDHU LAL K to the APJ Abdul Kalam Technological University in partial fulfillment of the requirements for the award of the Degree of Master of Computer Application is a bonafide record of the project work carried out by him/her under my guidanceand supervision.

PROJECT GUIDE

Dr. Deepa K

PROJECT COORDINATOR

Dr. Deepa K

HEAD OF THE DEPARTMENT
Dr. Varun G Menon

VIDEO TO TEXT SUMMARIZATION

A PROJECT REPORT

Submitted by

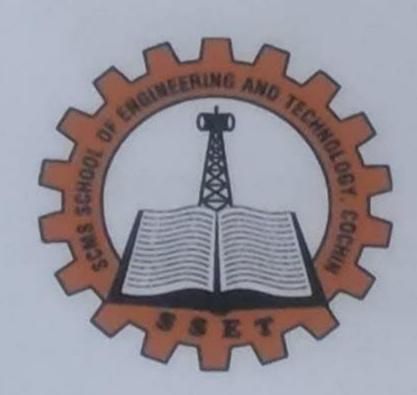
ABHIJITH K SCM21MCA-2001

to

The APJ Abdul Kalam Technological University
in partial fulfillment of the requirements for the award of the Degree

of

Master of Computer Application



Department of Computer Science and Engineering
SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY
(Affiliated to APJ Abdul Kalam Technological University)

VIDYA NAGAR, PALISSERY, KARUKUTTY ERNAKULAM - 683582

(Affiliated to APJ Abdul Kalam Technological University)
VIDYA NAGAR, PALISSERY, KARUKUTTY
ERNAKULAM - 683582



CERTIFICATE

This is to certify that the report entitled 'VIDEO TO TEXT SUMMARIZATION' submitted by ABHIJITH K to the APJ Abdul Kalam Technological University in partial fulfillment of the requirements for the award of the Degree of Master of Computer Application is a bonafide record of the project work carried out by him under my guidance and supervision.

PROJECT OUIDE

Ms. Surya S G

PROJECT COORDINATOR

Dr. Deepa K

HEAD OF THE DEPARTMENT

Dr. Varun G Menon

SMART CERTIFICATE USING BLOCKCHAIN

A PROJECT REPORT

Submitted by

GOPIKA CHINGAN [SCM21MCA-2011]

to

The APJ Abdul Kalam Technological University
in partial fulfillment of the requirements for the award of the Degree

of

Master of Computer Application



Department of Computer Science and Engineering

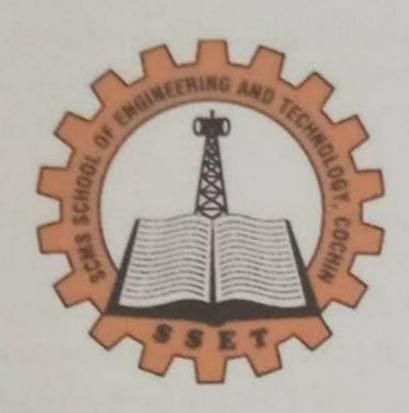
SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY

(Affiliated to APJ Abdul Kalam Technological University)

VIDYA NAGAR, PALISSERY, KARUKUTTY

ERNAKULAM - 683582

(Affiliated to APJ Abdul Kalam Technological University)
VIDYA NAGAR, PALISSERY, KARUKUTTY
ERNAKULAM - 683582



CERTIFICATE

This is to certify that the report entitled 'SMART CERTIFICATE USING BLOCKCHAIN' submitted by GOPIKA CHINGAN to the APJ Abdul Kalam Technological University in partial fulfillment of the requirements for the award of the Degree of Master of Computer Application is a bonafide record of the project work carried out by him/her under my guidance and supervision.

PROJECT GUIDE

Ms.Greshma P Sebastian

HEAD OF THE DEPARTMENT

Dr. Varun G Menon

PROJECT COORDINATOR

Dr.Deepa.K.

EXTERNAL EXAMINER

Scanned by TapScanner
Scanned by TapScanner

IMAGE FORGERY DETECTION

A Me

A PROJECT REPORT

Submitted by

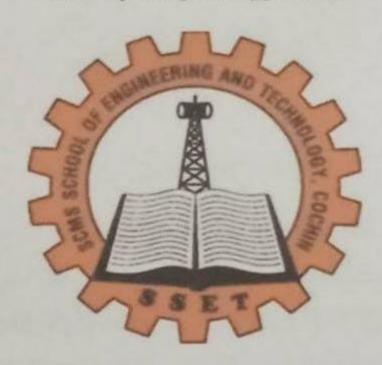
VISMAYA RAJEEV N [SCM21MCA-2018]

To

The APJ Abdul Kalam Technological University in partial fulfilment of the requirements for the award of the Degree

of

Master of Computer Application



Department of Computer Science and Engineering

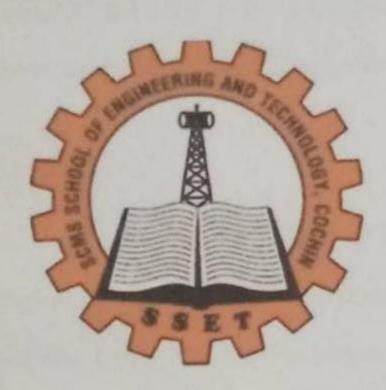
SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY

(Affiliated to APJ Abdul Kalam Technological University)

VIDYA NAGAR, PALISSERY, KARUKUTTY

ERNAKULAM - 683582

(Affiliated to APJ Abdul Kalam Technological University)
VIDYA NAGAR, PALISSERY, KARUKUTTY
ERNAKULAM - 683582



CERTIFICATE

This is to certify that the report entitled 'IMAGE FORGERY DETECTION' submitted by VISMAYA RAJEEV N to the APJ Abdul Kalam Technological University in partial fulfillment of the requirements for the award of the Degree of Master of Computer Application is a bonafide record of the project work carried out by him/her under my guidance and supervision.

PROJECT GUIDE

Ms. Asha S Rakesh

ROJECTREN

100

PROJECT COORDINATOR

Dr. Deepa K

HEAD OF THE DEPARTMENT

Dr. Varun G Menon

ANALYTICS ON PUBLICATIONS, OUT REACH ACTIVITY AND MANAGEMENT SYSTEM FOR NAAC ACCREDATION

A PROJECT REPORT

submitted by

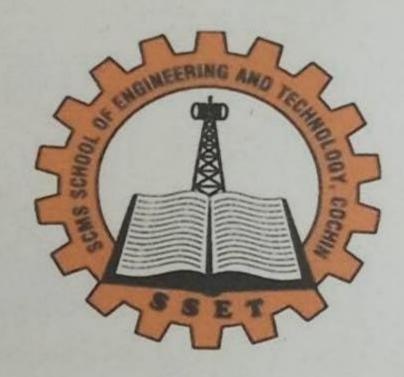
VIMAL V K SCM21MCA-2017

to

The APJ Abdul Kalam Technological University in partial fulfilment of the requirements for the award of the Degree

of

Master of Computer Application



Department of Computer Science and Engineering

SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY

(Affiliated to APJ Abdul Kalam Technological University)

VIDYA NAGAR, PALISSERY, KARUKUTTY

ERNAKULAM – 683582

May 2023

(Affiliated to APJ Abdul Kalam Technological University)
VIDYA NAGAR, PALISSERY, KARUKUTTY
ERNAKULAM - 683582



CERTIFICATE

This is to certify that the report entitled 'ANALYTICS ON PUBLICATIONS, OUT REACH ACTIVITY AND MANAGEMENT SYSTEM FOR NAAC ACCREDATION' submitted by VIMAL V K to the APJ Abdul Kalam Technological University in partial fulfilment of the requirements for the award of the Master of computer application is a bonafide record of the project work carried out by him/her under my guidance and supervision.

PROJECT GUIDE

Dr. Deepa K

PROJECT COORDINATOR

Dr. Deepa K

HEAD OF DEPARTMENT

Dr. Varun G Menon

DENOISING MEDICAL IMAGES USING AUTOENCODERS

A PROJECT REPORT

Submitted by

PRATHIBHA S NAIR [SCM21MCA-2013]

to

The APJ Abdul Kalam Technological University in partial fulfillment of the requirements for the award of the Degree

of

Master of Computer Application



Department of Computer Science and Engineering

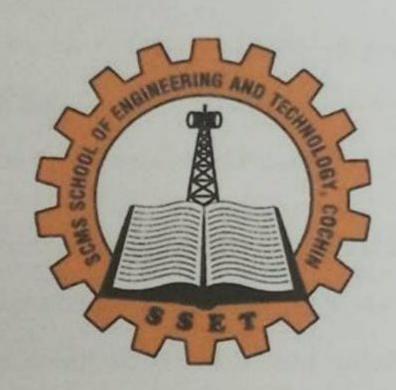
SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY

(Affiliated to APJ Abdul Kalam Technological University)

VIDYA NAGAR, PALISSERY, KARUKUTTY

ERNAKULAM - 683582

(Affiliated to APJ Abdul Kalam Technological University)
VIDYA NAGAR, PALISSERY, KARUKUTTY
ERNAKULAM - 683582



CERTIFICATE

This is to certify that the report entitled 'DENOISING MEDICAL IMAGES USING AUTOENCODERS' submitted by PRATHIBHA S NAIR to the APJ Abdul Kalam Technological University in partial fulfillment of the requirements for the award of the Degree of Master of Computer Application is a bonafide record of the project work carried out by him/her under my guidance and supervision.

PROJECT GUIDE

Ms. Greshma P Sebastian

PROJECT COORDINATOR

Dr. Deepa K

HEAD OF THE DEPARTMENT

Dr. Varun G Menon

RUMOR DETECTION FROM SOCIAL MEDIA USING DEEP LEARNING

A PROJECT REPORT

Submitted by

LISMY THOMAS [SCM21MCA-2012]

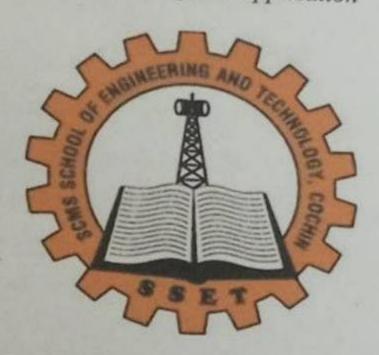
to

The APJ Abdul Kalam Technological University

in partial fulfillment of the requirements for the award of the Degree

of

Master of Computer Application



Department of Computer Science and Engineering

SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY

(Affiliated to APJ Abdul Kalam Technological University)

VIDYA NAGAR, PALISSERY, KARUKUTTY

ERNAKULAM - 683582

(Affiliated to APJ Abdul Kalam Technological University)
VIDYA NAGAR, PALISSERY, KARUKUTTY
ERNAKULAM - 683582



CERTIFICATE

This is to certify that the report entitled 'RUMOR DETECTION FROM SOCIAL MEDIA USING DEEP LEARNING' submitted by LISMY THOMAS to the APJ Abdul Kalam Technological University in partial fulfillment of the requirements for the award of the Degree of Master of Computer Application is a bonafide record of the project work carried out by him/her under my guidance and supervision.

PROJECT GUIDE

Ms. Greshma P Sebastian

PROJECT COORDINATOR

Dr. Deepa K

HEAD OF THE DEPARTMENT

Dr. Varun G Menon