

15  
JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD  
HYDERABAD - 500 085, ANDHRA PRADESH, INDIA

HT 400152



430001245651

*Mr. Mettu Bhaskara Rao*  
*S/o Mr. M V Narasimham*

having fulfilled the academic requirements in *March - 2012*  
has this day been admitted by the Executive Council to the Degree of

*Doctor of Philosophy*  
*Civil Engineering*

Topic: Behaviour Of Concrete Beams Reinforced With Glass Fibre  
Reinforced Polymer Bars And Flats Under Shear

Given under the Seal of the University

H.T. No-30505CE/PH

Date: 07-05-2012

Principal  
A M REDDY MEMORIAL COLLEGE  
ENGINEERING & TECHNOLOGY  
PETTURIVARI PALEM  
Narasaraopeta, Guntur

*N.V. Ramachandra Rao*

REGISTRAR

VICE-CHANCELLOR



# Anna University



Reg.No. 7076022113/RG

The Syndicate of the Anna University hereby makes known that **RANGANATHAN A** has been admitted to the **DEGREE OF DOCTOR OF PHILOSOPHY** under the Faculty of Civil Engineering, having been certified by the duly appointed examiners to be qualified to receive the same in the year **2014**. The degree has been awarded in compliance with the "University Grants Commission, Regulations 2009".

*Title of the Thesis:*

**STRENGTH DURABILITY AND SELFCOMPACTABILITY OF GEOPOLYMER CONCRETE**



*[Signature]*  
Principal  
A.M REDDY MEMORIAL COLLEGE OF  
ENGINEERING & TECHNOLOGY  
PETLURIVARI PALEM  
Narasaraopet (Nellore) District

Given under the Seal of the University

Chennai 600 025  
India  
November 2014  
A-50/104

*[Signature]*  
Controller of Examinations

*[Signature]*  
Registrar

*[Signature]*  
Vice-Chancellor



RF 1450/VGT/00046/  
PH.D/2007

ACHARYA NAGARJUNA UNIVERSITY  
ఆచార్య నాగార్జున విశ్వవిద్యాలయం



FACULTY OF ENGINEERING

This is to certify that

Mr./Ms. *Edara Krishna Reddy*

*S/o Anji Reddy*  
has been duly admitted to the

Degree of Doctor of Philosophy

in this University, he/she having been declared to  
be qualified to receive the same in *2012*

in *Civil Engineering*

*[Signature]*

Principal  
A.M. REDDY MEMORIAL COLLEGE OF  
ENGINEERING & TECHNOLOGY  
PETLURIVARI PALEM  
Narasaraopet (M.D.), Guntur Dist.

*Given under the Seal of the University*

*[Signature]*

Principal  
A.M. REDDY MEMORIAL COLLEGE OF  
ENGINEERING & TECHNOLOGY  
PETLURIVARI PALEM  
Narasaraopet (M.D.), Guntur Dist.

Nagarjuna Nagar-522 510,  
A.P., India

Date: 17 DEC 2013



*[Signature]*  
Vice-Chancellor

No. 129081

அண்ணாமலைப் பல்கலைக்கழகம்

ANNAMALAI UNIVERSITY

பொறியியற்புலம்

FACULTY OF ENGINEERING AND TECHNOLOGY



ஜூலை, 2016 இல் குடிமுறை பணிப் பொறியியல்  
டீ.வில் நடத்திய தேர்வுகளில் ஹரிஜ் கே

தேர்ச்சியடைந்து ஆய்வேட்டை மதிப்பிட முறையாக அமைக்கப்பெற்ற தேர்வுக்குழுவினர் சான்றளித்தபடி,  
ஆய்வியல் அறிஞர் பட்டம் பெறுவதற்கு உரியவர் ஆகின்றார்  
என அண்ணாமலைப் பல்கலைக்கழக ஆட்சிக் குழு இதன்வழி அறிவிக்கின்றது.

The Syndicate of the ANNAMALAI UNIVERSITY hereby makes Known  
that HARISH K has been admitted to the  
Degree of DOCTOR OF PHILOSOPHY in CIVIL ENGINEERING  
he/she having been certified by duly appointed Board of Examiners who valued  
his/her thesis to be qualified to receive the same in JULY, 2016.

TITLE OF THE THESIS

A STUDY ON PROPERTIES & THERMAL RESISTIVITY OF GEO POLYMER  
CONCRETE FOR DIFFERENT CURING REGIMES.

பல்கலைக்கழக முத்திரை பெறுகின்றது  
Given under the seal of the University

Principal  
A.M. REDDY MEMORIAL COLLEGE OF  
ENGINEERING & TECHNOLOGY  
PETLURIVARI PALEM  
Narasaraopet (Mdi), Guntur(Dr)

Principal  
A.M. REDDY MEMORIAL COLLEGE OF  
ENGINEERING & TECHNOLOGY  
PETLURIVARI PALEM  
Narasaraopet (Mdi), Guntur(Dr)



அண்ணாமலைநகர்

Annamalainagar

நாள்:

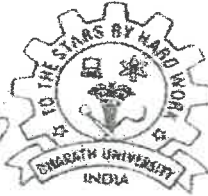
Dated: 30/01/2017

துணை தேர்வாய்வாயர் (கல்விசார்ந்த)  
Dr. Controller of Examinations (Academic)

Dr. K. Arunugam  
பதிவாளர் (பொதுப்பு)  
Registrar (Vc)

Dr. S. Manian  
துணை வேந்தர்  
Vice-Chancellor

Folio No. 456155



பாரத பல்கலைக்கழகம்

**Bharath University**

Bharath Institute of Higher Education and Research  
(Declared under section 3 of the UGC Act 1956)



**FACULTY OF ENGINEERING**

The board of management of the Bharath University here by makes known that SIVASUBRAMANIAN.R born on 12-JUNE-1973 has been admitted to the DOCTOR OF PHILOSOPHY in CIVIL ENGINEERING he/she having satisfactory completed the prescribed programme of study and having been certified by duly appointed Examiner to have qualified to receive the same at the Examination held on NOV 2012 with Registration Number D09CE003

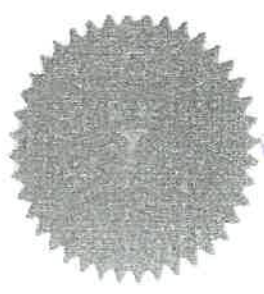
Thesis Title:

**STUDIES ON PROPERTIES OF CONCRETE SUBJECTED TO HIGH TEMPERATURES**

*July*  
Principal  
A.M REDDY MEMORIAL COLLEGE OF  
ENGINEERING & TECHNOLOGY  
PETLURIVARI PALEM  
Narasaraopet (Mdt), Guntur Dt

Principal  
A.M REDDY MEMORIAL COLLEGE OF  
ENGINEERING & TECHNOLOGY  
PETLURIVARI PALEM  
Narasaraopet (Mdt), Guntur Dt

Given under the Seal of the University



*[Signature]*  
CONTROLLER OF

*[Signature]*  
REGISTRAR

*[Signature]*  
VICE-CHANCELLOR

JAN 23 2013

# Karunya UNIVERSITY

(Karunya Institute of Technology and Sciences)

Established as Deemed to be University under Sec. 3 of the UGC Act, 1956

KARUNYANAGAR, COIMBATORE - 641 014, TAMILNADU, INDIA



The Board of Management  
of  
Karunya University  
hereby makes known that

**GANDHA VALLA MADHA RAO**

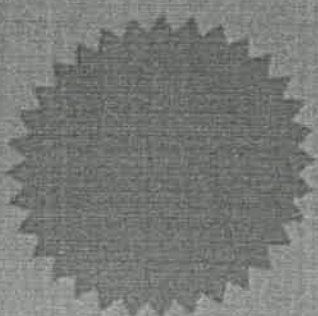
has been admitted to the degree of  
**Doctor of philosophy**  
in  
**CIVIL ENGINEERING**  
Faculty of Engineering

having been certified by duly appointed examiners to be  
qualified to receive the same in May 2011

Title of the Thesis:  
*Feasibility of Lift Irrigation in Study Area.*

Given under the seal of the University

Dated: 15<sup>th</sup> June 2011



Principal  
A.M REDDY MEMORIAL COLLEGE OF  
ENGINEERING & TECHNOLOGY  
PETLURIVARI PALEM  
Narasaraopet (Mdl), Guntur Dt

Principal  
A.M REDDY MEMORIAL COLLEGE OF  
ENGINEERING & TECHNOLOGY  
PETLURIVARI PALEM  
Narasaraopet (Mdl), Guntur Dt

Chancellor

Vice-Chancellor

Registrar

ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ, ಬೆಳಗಾವಿ  
VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELGAUM  
KARNATAKA, INDIA



Certifies that

ARUN KUMAR BANDI

ಡಾಕ್ಟರ್ ಆಫ್ ಫಿಲಾಸಫಿ

ಪದವಿಗೆ ಅಗತ್ಯವಾದ ಅರ್ಹತೆಗಳನ್ನು ಪೂರೈಸಿ ಪರಿಗಣಿತವಾಗಿರುವ ಕಾರಣ  
ಮೇಲೆ ಕಾನೂನುಬಾಹಿರವಾಗಿ ಪದವಿಗೆ ಅಭ್ಯರ್ಥನಾಗಿ ಅಂಗೀಕರಿಸಲಾಗಿದೆ.

*has been duly admitted to the Degree of*

**Doctor of Philosophy**

*have been certified by duly appointed examiners  
to be qualified to receive the same at the examination  
prescribed therefor as hereunder*

University seat Number : 08X12CE005  
Subject : CIVIL ENGINEERING  
Subject of Study : "Identification of System  
Parameters of Multi-Storey  
Building with limited sensors"  
Year : 2013

D 001988

ವಿಶ್ವವಿದ್ಯಾಲಯದ ಮುದ್ರೆಯೊಂದಿಗೆ ಕೊಡಲ್ಪಟ್ಟಿದೆ

Given under the seal of the University

ಬೆಳಗಾವಿ  
Belgaum

ದಿನಾಂಕ

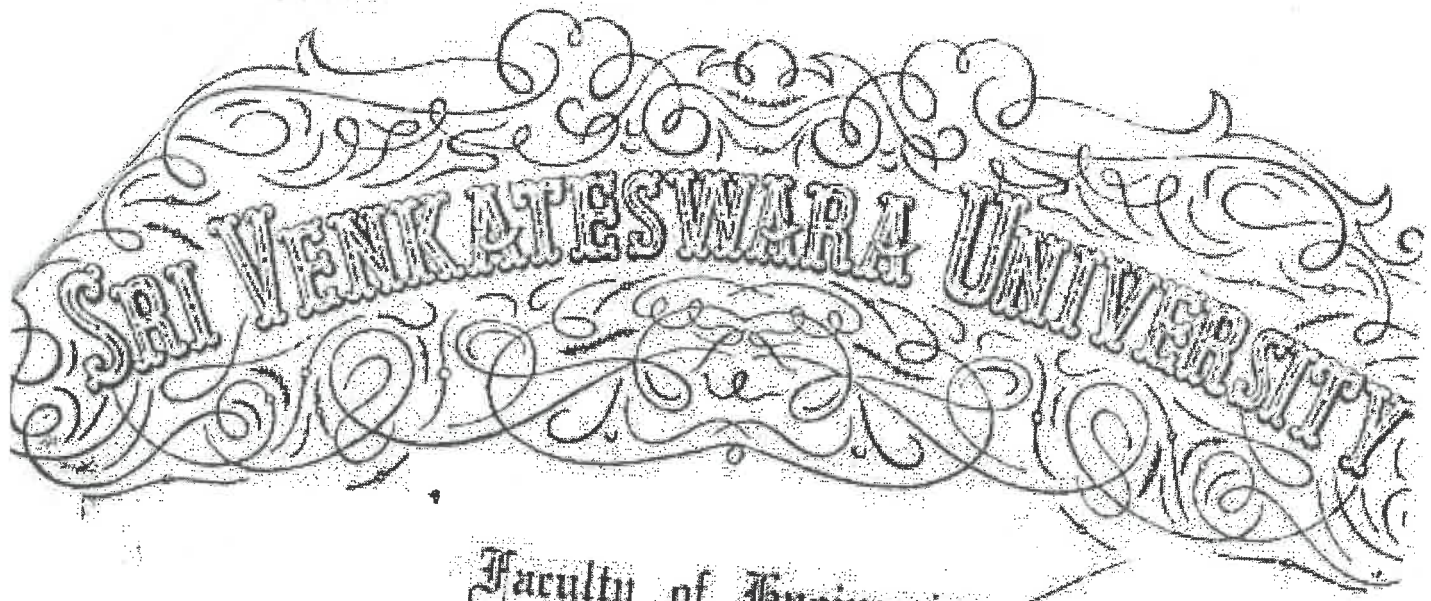
Date : 17 DEC 2013

Principal  
A.M REDDY MEMORIAL COLLEGE OF  
ENGINEERING & TECHNOLOGY  
PETLURIVARI PALEM  
Narasaraopeta (Mdl), Guntur, Dr



Principal  
A.M REDDY MEMORIAL COLLEGE OF  
ENGINEERING & TECHNOLOGY  
PETLURIVARI PALEM  
Narasaraopeta (Mdl), Guntur, Dr

H. P. Khincha  
ಕುಲಸಚಿವ  
VICE CHANCELLOR



Faculty of Engineering

This is to Certify that

M. Manalichayana

Son/Daughter of M. Chennarayana

has been certified by duly appointed Examiners

to be qualified to receive the Degree of

Doctor of Philosophy

and has been admitted to that Degree

DEPARTMENT OF STUDY

SUBJECT OF THE THESIS

Civil Engineering  
"Some Studies on the Use of Sulphur with Fly Ash and Pond Ash in Beach Sand-Asphalt Mixes for Pavements"

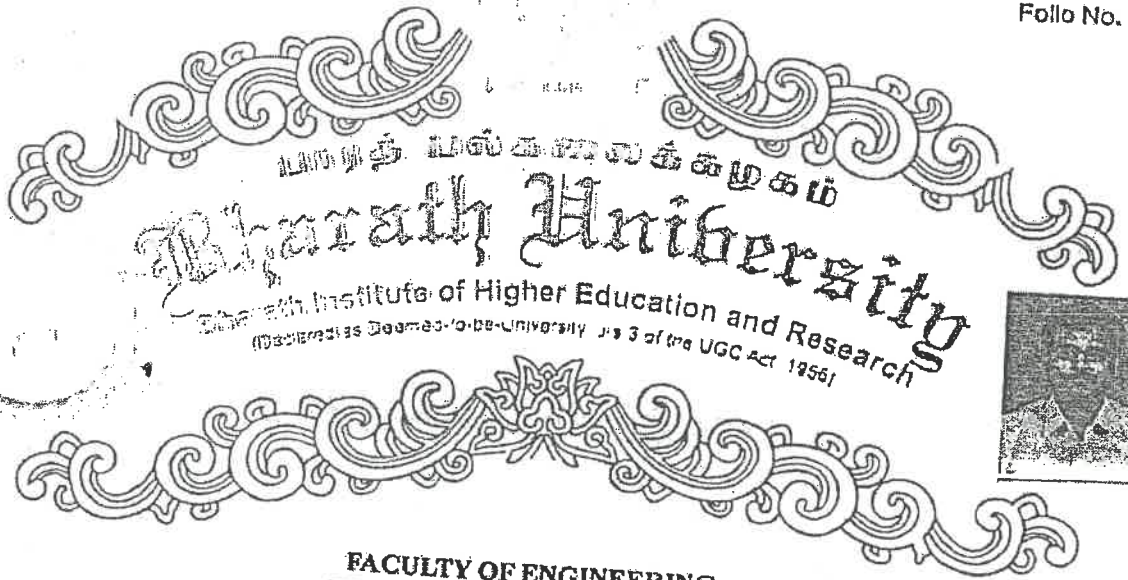
YEAR 1998

Given under the Seal of the University

Principal  
A.M REDDY MEMORIAL COLLEGE,  
ENGINEERING & TECHNOLOG  
PETLURIVARI PALEM  
Narasaraopet (Mdi), Guntur, Dr

Principal  
A.M REDDY MEMORIAL COLLEGE OF  
ENGINEERING & TECHNOLOGY  
PETLURIVARI PALEM  
Narasaraopet (Mdi), Guntur, Dr





FACULTY OF ENGINEERING

The Board of Management of the Bharath University hereby makes known that **S SENTHILKUMAR** born on **04-Feb-1979** has been admitted to the Degree of **DOCTOR OF PHILOSOPHY** in **ELECTRICAL ENGINEERING**, he/she having satisfactorily completed the prescribed programme of study and having been certified by duly appointed examiners to have qualified to receive the same at the Examination held on **SEPTEMBER 2016** with Registration Number **D08EE004**.

Thesis Title :

Design and Implementation of PV Inverter based on Novel Soft Switching Current-Fed half -Bridge Front end Converter



*[Signature]*  
Principal  
A.M REDDY MEMORIAL COLLEGE OF  
ENGINEERING & TECHNOLOGY  
SRIVARI PALEM  
Narasaraopet (Mdl), Guntur (Dt)

Given under the Seal of the Registrar  
Principal  
A.M REDDY MEMORIAL COLLEGE OF  
ENGINEERING & TECHNOLOGY  
SRIVARI PALEM  
Narasaraopet (Mdl), Guntur (Dt)

DATE **05 NOV 2016**  
173, Agaram Road,  
Chennai-600 073  
Tamil Nadu

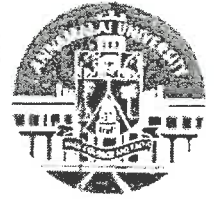
*[Signature]*  
CONTROLLER OF  
EXAMINATIONS  
Dr. M. PREMJEYAKUMAR,  
B.Sc., B.Tech., M.E., Ph.D.,

*[Signature]*  
REGISTRAR  
Dr. BHUMINATHAN  
M.DS, Ph.D

*[Signature]*  
VICE-CHANCELLOR  
Dr. V. KANAGASABAI,  
M.D., MBA (Hosp. Admin.),



அண்ணாமலை பல்கலைக்கழகம்  
ANNAMALAI UNIVERSITY



Reg. No. : 005X02T13172



பொறியியற்புலம்

FACULTY OF ENGINEERING & TECHNOLOGY

ஜனவரி 2017 இல் மின் மற்றும் மின்னணு பொறியியல் பிரிவில்  
பட்டத்திய தேர்வுகளில் பிரகாஷ் ய தேர்ச்சியடைந்து  
ஆய்வுவட்டை மதிப்பிட முறையாக அமைக்கப்பெற்ற தேர்வுக்குழுவினர் சான்றளித்தபடி  
ஆய்வியல் அறிஞர் பட்டம் பெறுதற்கு உரியவர் ஆகின்றார்  
என அண்ணாமலை பல்கலைக்கழக ஆட்சிக்குழு இதன்வழி அறிவிக்கின்றது

The Syndicate of the Annamalai University hereby makes known

that PRAKASH Y

has been admitted to the  
ELECTRICAL AND ELECTRONICS  
ENGINEERING

degree of DOCTOR OF PHILOSOPHY in

he/she having been certified by duly appointed examiners Who Valued  
his/her thesis to be qualified to receive the same in SEPTEMBER 2016.

TITLE OF THE THESIS

POWER QUALITY IMPROVEMENT USING DYNAMIC VOLTAGE RESTORER AND INTERLINE  
POWERFLOW CONTROLLER SYSTEMS.

Given under the seal of the University



*[Signature]*  
Principal  
A.M REDDY MEMORIAL COLLEGE OF  
ENGINEERING & TECHNOLOGY  
PETLURIVARI PALEM  
Narasaraopet (Mdl), Guntur(Dr)

Principal  
A.M REDDY MEMORIAL COLLEGE OF  
ENGINEERING & TECHNOLOGY  
PETLURIVARI PALEM  
Narasaraopet (Mdl), Guntur(Dr)

*[Signature]*

Deputy Controller of Examinations  
(Academic)

*[Signature]*

Registrar

*[Signature]*

Vice-Chancellor

Annamalai Nagar - 608002  
Dated :- 06/03/2017



அண்ணாமலைப் பல்கலைக்கழகம்  
ANNAMALAI UNIVERSITY

Reg. No. : 005X02T18134



பொறியியற்புலம்  
FACULTY OF ENGINEERING & TECHNOLOGY

ஜனவரி 2011 இல் மின் மற்றும் மின்னணுப் பிரிவில்  
நடத்திய தேர்வுகளில் ஜெயக்குமார்.கா தேர்ச்சியடைந்து  
அய்வேட்டை மதிப்பிட முறையாக அமைக்கப்பெற்ற தேர்வுக்குழுவினர்சான்றளித்தபடி  
ஆய்வியல் அறிஞர் பட்டம் பெறுதற்கு உரியவர் ஆகின்றார்  
என அண்ணாமலைப் பல்கலைக்கழக ஆட்சிக்குழு இதன்வழி அறிவிக்கின்றது

*The Syndicate of the Annamalai University hereby makes known  
that JEYAKUMAR . K has been admitted to the  
Degree of DOCTOR OF PHILOSOPHY in ELECTRICAL AND ELECTRONICS  
ENGINEERING  
he/she having been certified by duly appointed examiners Who Valued  
his/her thesis to be qualified to receive the same in JANUARY 2011 .*

*TITLE OF THE THESIS*

IMPROVED TRANSFORMERLESS INVERTER WITH LEAKAGE CURRENT  
ELIMINATION FOR PHOTOVOLTAIC POWER CONDITIONING SYSTEM

Given under the seal of the University



*Principal*  
A.M REDDY MEMORIAL COLLEGE OF  
ENGINEERING & TECHNOLOGY  
PETLURIVARI PALEM  
Narasaraopet (Mdl), Guntur(Dr)

*Principal*  
A.M REDDY MEMORIAL COLLEGE OF  
ENGINEERING & TECHNOLOGY  
PETLURIVARI PALEM  
Narasaraopet (Mdl), Guntur, Dr

Annamalai Nagar - 608002  
Dated :- 06/06/2011

*Deputy Controller of Examinations*  
(Academic)  
துணை தேர்வரணையர் (கல்வி  
சார்ந்த)

*Registrar*  
பதிவாளர்

*Vice-Chancellor*  
துணைவேந்தர்

SL. No. 17/232691

Reg. No. 2013960824

# SATHYABAMA UNIVERSITY

(Established under section 3 UGC Act. 1956)

(A CHRISTIAN MINORITY INSTITUTION)

சத்யபாமா பல்கலைக்கழகம்

(பல்கலைக்கழக அறியல் குறு, 1956) சட்ட. 0. 1956ல் தேர்ந்தெடுக்கப்பட்டது

(சிறித்தூவ விற்பாணமையினர் கல்வி தீர்வுவணம்)

## FACULTY OF ELECTRICAL AND ELECTRONICS ENGINEERING



The Board of Management Of Sathyabama University, hereby makes known that

**R. SHANKAR**

has been conferred

the **DEGREE OF DOCTOR OF PHILOSOPHY,**

having been certified by duly appointed

examiners to be qualified to teach the course on

**FEBRUARY 2017**

for the thesis entitled

**DC-DC CONVERTER USING SAI CHOPPER FOR HYBRID ELECTRIC VEHICLE**

Given under the seal of the university, at Chennai this

**TENTH**

day of

**July 2017**

Given under the seal of the University

*[Signature]*  
Registrar

*[Signature]*  
Director

*[Signature]*  
Director

*[Signature]*  
Vice-Chancellor



*[Signature]*  
Principal

A.M. REDDY MEMORIAL COLLEGE OF  
ENGINEERING & TECHNOLOGY  
PETLURIVARI PALE  
Narasaraopet (Mdl), Guntur.



Jeppiaar Nagar, Chennai-600 039,  
INDIA.  
Principal

A.M. REDDY MEMORIAL COLLEGE  
ENGINEERING & TECHNOLOGY  
PETLURIVARI PALE  
Narasaraopet (Mdl), Guntur.

Date: July 10, 2017



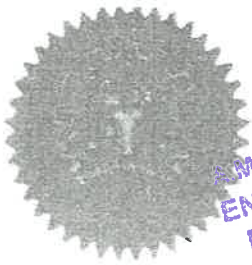


**FACULTY OF ENGINEERING**

The board of management of the Bharath University here by makes known that RAJSELVAN C born on 22-JULY-1975 has been admitted to the DOCTOR OF PHILOSOPHY in ELECTRICAL AND ELECTRONICS, he/she having satisfactory completed the prescribed programme of study and having been certified by duly appointed examiner to have qualified to receive the same at the Examination held on JUNE 2015 with Registration Number D11EE004.

Thesis title:

**A Novel Zone Division Approach for Power System Fault Detection Using ANN-Based Pattern Recognition Technique**



*[Signature]*  
 Principal  
 A.M REDDY MEMORIAL COLLEGE  
 ENGINEERING & TECHNOLOGY  
 PETLURIVARI PALEM  
 Narasaraopet (Mdl), Guntur (Dr)

*[Signature]*  
 Principal  
 A.M REDDY MEMORIAL COLLEGE OF  
 ENGINEERING & TECHNOLOGY  
 PETLURIVARI PALEM  
 Narasaraopet (Mdl), Guntur (Dr)

DATE  
 173 Agaram Road

*[Signature]*  
 CONTROLLER OF

*[Signature]*  
 REGISTRAR

*[Signature]*  
 VICE - CHANCELLOR



## FACULTY OF ENGINEERING

NALLUREEDA KUMAR  
UNIVERSITY OF CALICUT  
SOMATAH

*Having fulfilled the academic research requirements held during April, 2018 has this day been admitted by the Monitoring and Development Committee to the Degree of Doctor of Philosophy*

(ELECTRICAL AND ELECTRONICS ENGINEERING)

*Given under the seal of University*

UNIVERSITY OF CALICUT

Pin-673635

Date: 06-05-2018



A handwritten signature in green ink, likely belonging to the Principal of the college.

Principal  
A.M REDDY MEMORIAL COLLEGE OF  
ENGINEERING & TECHNOLOGY  
PETLURIVARI PALEM  
Narasaraopet (Mdl), Guntur, Dt

A handwritten signature in black ink, likely belonging to the Vice Chancellor of the university.

VICE CHANCELLOR

A handwritten signature in black ink, likely belonging to the Principal of the college.

Principal  
A.M REDDY MEMORIAL COLLEGE OF  
ENGINEERING & TECHNOLOGY  
PETLURIVARI PALEM  
Narasaraopet (Mdl), Guntur, Dt

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

HYDERABAD - 500 085, ANDHRA PRADESH, INDIA

CC 131840

B129512



408093270



*Mr. Muchherla Ramakrishna*

*S/o. Mr. Muchherla Gollachinnappa*

having fulfilled the academic requirements in *September-2008*  
has this day been admitted by the Executive Council to the Degree of

*Doctor of Philosophy*  
*Mechanical Engineering*

Topic: *Thermo Economic Consideration in the Optimum Allocation of Heat Transfer Inventory for Heat Pump Systems'*

Given under the Seal of the University

H. T. No: 401543ME/PH

Date: 27-11-2009

Principal  
A.M REDDY MEMORIAL COLLEGE  
ENGINEERING & TECHNOLOGY  
PETLURIVARI PALEM  
Narasaraopeta (Dist), Guntur Dt.

DIRECTOR OF EVALUATION

REGISTRAR

VICE - CHANCELLOR

A.M REDDY MEMORIAL COLLEGE  
ENGINEERING & TECHNOLOGY  
PETLURIVARI PALEM  
Narasaraopeta (Dist), Guntur Dt.



# SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY  
(DEEMED TO BE UNIVERSITY)

Accredited with "A" grade by NAAC

Jeppiaar Nagar, Rajiv Gandhi Salai, Chennai – 600 119

Phone: 044-2450 3150 / 3151 / 3152 / 3154 / 3155 Fax: 044-2450 2344

www.sathyabama.ac.in

Register Number: 2012194202

Date: 08-11-2019

## PROVISIONAL CERTIFICATE - Ph.D.

This is to certify that **VENUGOPAL. S** has qualified himself/herself for the award of the Degree of Doctor of Philosophy in Faculty of **MECHANICAL ENGINEERING** on **24<sup>th</sup> October, 2019** and he/she having been certified by duly appointed Examiners and approved by the Board of Management of Sathyabama Institute of Science and Technology.

Title : *INVESTIGATIONS ON DIFFUSION BONDING OF ALUMINIUM ALLOYS*  
(AA5083, AA7075, AA6082).

Chennai - 600 119

08<sup>th</sup> November, 2019

Principal  
A.M REDDY MEMORIAL COLLEGE OF  
ENGINEERING & TECHNOLOGY  
PETLURIVARI PALEM  
Narasaraopet (Mdl), Guntur(Dr

Registrar

Dr. S. S. RAU, M.B.A., Ph.D.  
REGISTRAR

**SATHYABAMA**  
INSTITUTE OF SCIENCE AND TECHNOLOGY  
(DEEMED TO BE UNIVERSITY)  
Jeppiaar Nagar, Rajiv Gandhi Salai,  
Chennai - 600 119.

Principal  
A.M REDDY MEMORIAL COLLEGE OF  
ENGINEERING & TECHNOLOGY  
PETLURIVARI PALEM  
Narasaraopet (Mdl), Guntur(Dr

Controller of Examinations

Dr. S. Igni Sabasti Prabu,  
Controller of Examinations,

Sathyabama Institute of Science and Technology,  
Jeppiaar Nagar, Rajiv Gandhi Salai,  
Chennai - 600 119.



# Pondicherry University



## FACULTY OF ENGINEERING

*This is to certify that*

**SAI PRASAD GANI**

*has been found eligible for the degree of*

**DOCTOR OF PHILOSOPHY**

**Year** : 2012  
**Subject** : MECHANICAL ENGINEERING  
**Title of the Thesis** : "CROSS - PLANE THERMAL TRANSPORT IN GRAPHENE BASED STRUCTURES "

*He/She is hence admitted to the degree of Doctor of Philosophy*

*Given under the Seal of the University*

*[Signature]*  
 Principal  
 A.M REDDY MEMORIAL COLLEGE OF  
 ENGINEERING & TECHNOLOGY  
 PETLURIVARI PALEM  
 Narasaraopet (Md), Guntur(Dr)



*[Signature]*  
 Principal  
 A.M REDDY MEMORIAL COLLEGE OF  
 ENGINEERING & TECHNOLOGY  
 PETLURIVARI PALEM  
 Narasaraopet (Md), Guntur(Dr)

*[Signature]*  
 Registrar

Puducherry

*[Signature]*  
 Vice - Chancellor

# Pondicherry University



*This is to certify that*

**RAMAKOTIAH MADDUMALA**

*has been found eligible for the degree of*

**DOCTOR OF PHILOSOPHY**

*Year* ..... 2017

*Subject* ..... **MECHANICAL ENGINEERING**

*Title of the Thesis* ..... **"EFFECTS OF HEAT TRANSFER, PERISTALSIS AND PERMEABILITY IN THE PUMPING OF A VISCOUS FLUID IN A CHANNEL".**

*He/She is hence admitted to the degree of Doctor of Philosophy*

*Given under the Seal of the University*



Principal  
A.M REDDY MEMORIAL COLLEGE OF  
ENGINEERING & TECHNOLOGY  
PETLURIVARI PALEM  
Narasaraopet (Mdl), Guntur, Dr

*Ramakrishna*  
Registrar

Puducherry  
Date 18.04.2017

*Abhinav*  
Vice-Chancellor

Principal  
A.M REDDY MEMORIAL COLLEGE OF  
ENGINEERING & TECHNOLOGY  
PETLURIVARI PALEM  
Narasaraopet (Mdl), Guntur, Dr

Enrollment No. : 1150100058

18/03



# SINGHANIA UNIVERSITY

Pachai Bari (Jhunjhunu), Raj. - 333515  
(Established Under Section 2(f) of UGC ACT, 1956)

## PROVISIONAL DEGREE

The Academic Council of the Singhania University upon the recommendation of the Research Board hereby confers on S. ARJUN son/daughter of C. SUBRAMAN the Provisional Degree of Doctor of Philosophy in Electronics & Communication Engineering after completion of the prescribed requirements for the said degree in the viva-voce held on 06-06-2015. The Provisional Degree has been awarded in compliance of UGC (Minimum Standards and Procedure for awards of M.Phil/Ph.D Degree) Regulation, 2009.

The subject on which he/she presented the thesis for the degree was:

**"DESIGN AND IMPLEMENTATION OF HYBRID WIRELESS METER READING SYSTEM"**

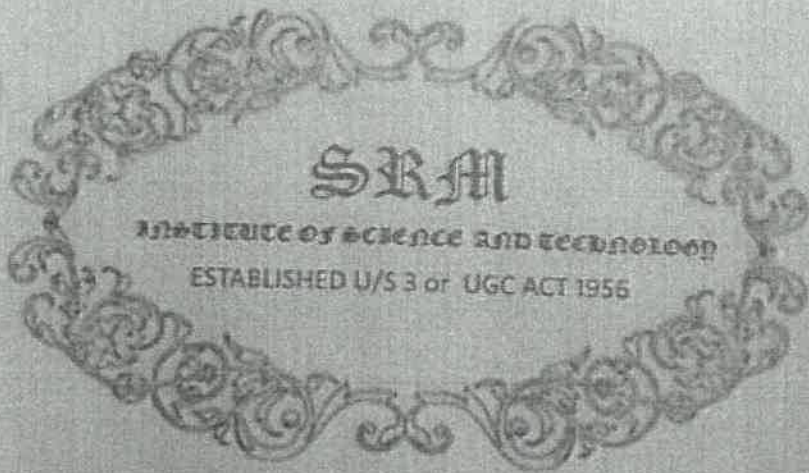
Pachai Bari

Date: 14-07-2015

  
Rectory

Dr. Jolly  
A. N. REDDY MEMORIAL COLLEGE OF  
ENGINEERING & TECHNOLOGY  
PETLURIVARI PALEM  
Narasaraopet (Mdi), Guntur(Dr

REG. NO.: 1015506011



*Faculty of Engineering & Technology*

The Board of Management of the SRM University hereby makes known that

**SIVALINGAM S**

has been admitted to the Degree of

**DOCTOR OF PHILOSOPHY IN**

**ELECTRONICS AND COMMUNICATION ENGINEERING**

having successfully completed the prescribed programme of study through

**FACULTY OF ENGINEERING & TECHNOLOGY**

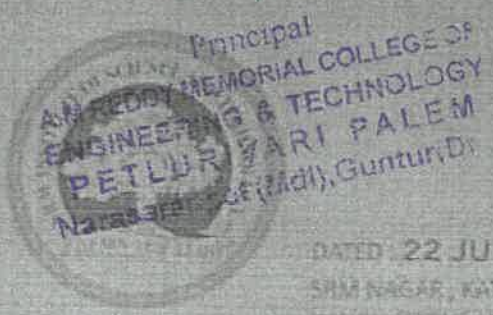
**KATTANKULATHUR - 603 203**

and having been certified by duly appointed examiners to be qualified to receive the same at the examination

held in **NOVEMBER - 2018**

THESIS TITLE : AUTONOMOUS CONTROL OF ACTIVE POWER ELECTRONICS LOADS CONSIDERING RESPONSE COST IN ISLANDED MICROGRID

Given under the seal of the University



REGISTRAR

VICE-CHANCELLOR

DATED: 22 JUN 2019  
SRM NAGAR, KATTANKULATHUR - 603203  
KANCHIPEEPURAM DIST. TAMILNADU, INDIA

Principal  
A.M REDDY MEMORIAL COLLEGE OF  
ENGINEERING & TECHNOLOGY  
PETLURIVARI PALEM  
Narasaraopet (Mdl), Guntur, Dr

ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ, ಬೆಳಗಾವಿ  
VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELGAUM  
KARNATAKA, INDIA



Certifies that

VENKATESWARA RAO CH

ಡಾಕ್ಟರ್ ಆಫ್ ಫಿಲಾಸಫಿ

ಪದವಿಗೆ ಅಗತ್ಯವಾದ ಅರ್ಹತೆಗಳನ್ನು ಪೂರೈಸಿ ಪರಿಗಣಿತವಾಗಿರುವ ಕಾರಣ  
ಮೇಲೆ ಕಾಣಿಸಿದ ಪದವಿಗೆ ಅವರನ್ನು ಅಂಗೀಕರಿಸಲಾಗಿದೆ.

*has been duly admitted to the Degree of*

**Doctor of Philosophy**

*have been certified by duly appointed examiners  
to be qualified to receive the same at the examination  
prescribed therefor as hereunder*

University seat Number : 08X15ECE253  
Subject : ELECTRONICS & COMMUNICATION  
ENGINEERING  
Subject of Study : "Compositional Design of Cyber -  
Physical Systems Using Contracts"  
Year : 2013

D 190088

ವಿಶ್ವವಿದ್ಯಾಲಯದ ಮುದ್ರೆಯೊಂದಿಗೆ ಕೊಡಲ್ಪಟ್ಟಿದೆ  
Given under the seal of the University

ಬೆಳಗಾವಿ  
Belgaum

ದಿನಾಂಕ

Date : 17 DEC 2013

*[Signature]*  
Principal

A.M REDDY MEMORIAL COLLEGE OF  
ENGINEERING & TECHNOLOGY  
PETLURIVARI PALEM  
Narasaraopet (Mdl), Guntur, Dt.



Principal

A.M REDDY MEMORIAL COLLEGE OF  
ENGINEERING & TECHNOLOGY  
PETLURIVARI PALEM  
Narasaraopet (Mdl), Guntur, Dt.

*[Signature]*

ಕುಲಪತಿ

VICE CHANCELLOR



ಭಾರತಿ ವಿಶ್ವವಿದ್ಯಾನಿಲಯ

# Bharath University

Bharath Institute of Higher Education and Research  
Incorporated under section 3 of the UAC Act, 1956

## FACULTY OF ENGINEERING

The board of management of the Bharath University here by makes known that **VINOTHA** born on **14-JAN-1985** has been admitted to the **DOCTOR OF PHILOSOPHY** in **ELECTRONICS AND COMMUNICATION ENGINEERING**, he/she having satisfactory completed the prescribed programme of study and having been certified by duly appointed examiner to have qualified to receive the same at the Examination held on **FEB 2018** with Registration Number **D13EC027**.

Thesis Title:

**OPTIMISATION OF MOVING TARGETS LOW AND HIGH PRECISION MONITOR WITH EMBEDDED CLUSTERING.**

Given under the Seal of the University

A.M REDDY MEMORIAL COLLEGE OF  
ENGINEERING & TECHNOLOGY  
PETLURIVARI PALEM  
Guntur, Dist. Guntur, Andhra Pradesh

Principal

A.M REDDY MEMORIAL COLLEGE OF  
ENGINEERING & TECHNOLOGY  
PETLURIVARI PALEM  
Guntur, Dist. Guntur, Andhra Pradesh

24 MAY 2018

CONTROLLER OF  
EXAMINATIONS  
Dr. M. PREMIEYAKUMAR

REGISTRAR  
Dr. Prof. S.M. RAJENDRAN  
MD. ERC. F/U. KLFOMSA

VICE-CHANCELLOR  
Dr. K.P. THOYARANI  
B.E.M.B.A. M.SC. ENGG.



பாரதி பல்கலைக்கழகம்  
**Bharath University**  
 Bharath Institute of Higher Education and Research  
 (Declared under section 3 of the UGC Act 1956)



**FACULTY OF ENGINEERING**

The Board of Management of the Bharath University hereby makes known that R SIVAKUMAR born on 23-Jul-1978 has been admitted to the Degree of DOCTOR OF PHILOSOPHY in ELECTRONICS AND COMMUNICATION, he/she having satisfactorily completed the prescribed programme of study and having been certified by duly appointed examiners to have qualified to receive the same at the Examination held on OCTOBER 2011 with Registration Number D07EC019

**Thesis Title :**

Classification Problems Using Intelligent Algorithms.

*July*



Principal  
 A.M REDDY MEMORIAL COLLEGE OF  
 ENGINEERING & TECHNOLOGY  
 PETLURIVARI PALEM  
 Narasaraopet (Mdl), Guntur(Dr)



Principal  
 A.M REDDY MEMORIAL COLLEGE OF  
 ENGINEERING & TECHNOLOGY  
 PETLURIVARI PALEM  
 Narasaraopet (Mdl), Guntur(Dr)

GIVEN UNDER THE SEAL OF THE UNIVERSITY.

DATE 18 DEC 2011  
 173, Agaram Road,  
 Chennai-600 073  
 Tamil Nadu

*M. Premjeyakumar*  
 CONTROLLER OF  
 EXAMINATIONS

Dr. M. PREMJEYAKUMAR  
 B.Sc., B.Tech., M.E., Ph.D.

*S.M. Rajendran*  
 REGISTRAR

Dr. Prof. S.M. RAJENDRAN  
 M.D., F.R.C.R.(U.K.), F.M.S.A.

*K.P. Thooyamani*  
 VICE CHANCELLOR

Dr. K.P. THOORYAMANI



பாரத பல்கலைக்கழகம்

**Bharath University**  
Bharath Institute of Higher Education and Research  
(Declared under section 3 of the UGC Act 1956)

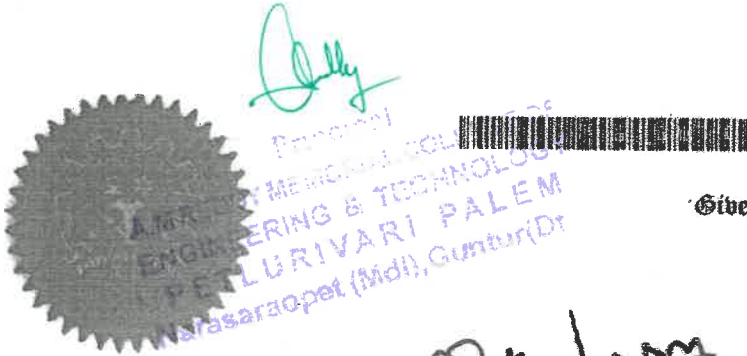


**FACULTY OF ENGINEERING**

The board of management of the Bharath University here by makes known that **KALIAPPAN . J** born on **10-JUNE-1968** has been admitted to the **DOCTOR OF PHILOSOPHY** in **ELECTRONICS AND COMMUNICATION**, he/she having satisfactory completed the prescribed programme of study and having been certified by duly appointed Examiner to have qualified to receive the same at the Examination held on **FEB 2016** with Registration Number **D12CS003**

Thesis Title:

**MAPPING DSP BENCHMARKS ON TO RECONFIGURABLE  
HARDWARE ARCHITECTURE**



Principal  
A.M REDDY MEMORIAL COLLEGE OF  
ENGINEERING & TECHNOLOGY  
PETLURIVARI PALEM  
Narasaraopet (Md), Guntur, Dr

Given under the Seal of the University

DATE  
173 Agaram Road  
Chennai - 600 073  
Tamil Nadu

CONTROLLER OF  
EXAMINATIONS  
DR.M.PREMJEYAKUMAR

REGISTRAR  
Dr.Prof. S.M.RAJENDRAN  
MD.ERC.P/U.KL.FOMSA

VICE - CHANCELLOR  
Dr.K.P.THOOYAMANI  
B.E,M.B.A,M.SC,ENGG..





அண்ணாமலைப் பல்கலைக்கழகம்  
ANNAMALAI UNIVERSITY

Reg. No. : 255832



பொறியியற்புலம்  
FACULTY OF ENGINEERING & TECHNOLOGY

டிசம்பர், 2019 இல் மின்னணு மற்றும் தொடர்பியல்

பிரிவில் நடத்திய தேர்வுகளில் கிருஷ்ணமூர்த்தி த  
தேர்ச்சியடைந்து ஆய்வேட்டை மதிப்பிட முறையாக அமைக்கப்பெற்ற தேர்வுக்குலுவினர்  
சான்றளித்தபடி ஆய்வியல் அறிஞர் பட்டம் பெறுவதற்கு உரியவர் ஆகின்றார்  
என அண்ணாமலைப் பல்கலைக்கழக ஆட்சிக் குழு இதன்வழி அறிவித்துக் கொள்கின்றது

The senate of the ANNAMALAI UNIVERSITY hereby  
makes known that KRISHNAMOORTHY T has been admitted to the degree of  
DOCTOR OF PHILOSOPHY in ELECTRONICS AND COMMUNICATION ENGINEERING,  
he/she having been certified by duly appointed Board of Examiners Who valued  
his/her thesis to be qualified to receive the same, in DECEMBER, 2019.

TITLE OF THESIS

"AN ALTERNATIVE APPROACH TO BUFFER INSERTION FOR DELAY AND POWER  
REDUCTION IN VLSI INTERCONNECTS".

Given under the seal of the University



*[Signature]*

Principal  
A.M REDDY MEMORIAL COLLEGE OF  
ENGINEERING & TECHNOLOGY  
PETLURIVARI PALEM  
Narasaraopet (Mdi), Guntur, Dr

*[Signature]*

Deputy Controller of Examinations  
(Academic)

துணை தேர்வாளர் (கல்வி  
சார்ந்த)

*[Signature]*

Registrar

பதிவாளர்

*[Signature]*

Vice-Chancellor

துணைவேந்தர்

Annamalai Nagar - 608002

Dated : 09/01/2020

# Karunya UNIVERSITY

(Karunya Institute of Technology and Sciences)

Declared as Deemed to be University under Sec. 3 of the UGC Act, 1956

KARUNYA NAGAR, COIMBATORE - 641 114, TAMILNADU, INDIA.



The Board of Management  
of  
Karunya University  
hereby makes known that

**SANGATE PAVAN KUMAR**

*has been admitted to the Degree of*

Doctor of Philosophy

in

**ELECTRONICS AND COMMUNICATION**

**Faculty of Engineering**

*having been certified by duly appointed examiners to be  
qualified to receive the same in June 2014*

*Title of the Thesis :*

*Multirate VLSI signal processing for embedded applications*

*Given under the seal of the University*

*Dated: 15 July 2014*



Principal

A.M REDDY MEMORIAL COLLEGE OF  
ENGINEERING & TECHNOLOGY  
PETLURIVARI PALEM  
Narasaraopet (Mdl), Guntur(Dr

Paul  
Chancellor

Vice Chancellor

Registrar



# SRI VENKATESWARA UNIVERSITY :: TIRUPATI

## NOTIFICATION

It is hereby notified that on the recommendations of the Board of Examiners duly appointed to adjudicate the thesis entitled "ENHANCING THE QUALITY OF SERVICE AND SECURITY IN 4G NETWORK USING COGNITIVE INTELLIGENCE AND NEURAL NETWORKS", submitted by Mr.SANTHI SAGAR REDDY.K, the University has decided to accept the report of the Board of Examiners and declare that Mr.SANTHI SAGAR REDDY.K is eligible for the award of the degree of DOCTOR OF PHILOSOPHY IN ELECTRONICS AND COMMUNICATION ENGINEERING., S.V.UNIVERSITY, TIRUPATI.

(BY ORDER)

NEELAM SANJIVA REDDY BHAVAN  
TIRUPATI - 517 502,

DATE : 12.02.2016

N.C.PRAKASH  
CONTROLLER OF EXAMINATIONS

ENDORSEMENT No.: B7(2)/Ph.D/ECE/11/2014 DATE: 22.02.2016

Forwarded to the Commissioner of Printing, Stationery and Stores Purchases (Printing Wing Dept.) Government Central Press, Chenchalguda, Hyderabad - 500 659, for favour of Publication in the next issue of the Andhra Pradesh Gazette and send the bill along with TEN spare copies of the Notification.

Copy to the Candidate:

Mr.SANTHI SAGAR REDDY.K

Department of E.C.E

S.V.U. COLLEGE OF ENGINEERING

TIRUPATI

*N.C. Prakash*  
CONTROLLER OF EXAMINATIONS

Copy to the Research Supervisor :

PROF S.VARADARAJAN

Department of E.E.E,

S.V.U. COLLEGE OF ENGINEERING

TIRUPATI

- Copy to the Head of the Department of E.C.E., S.V.U.College of Engineering,, Tirupati.
- Copy to the Secretary to the Vice-Chancellor, S.V. University, Tirupati.
- Copy to the Editor, University News, Association of Indian Universities, House Avenue, New Delhi-1 with a request to publish the contents of the Notification as a News Item.
- Copy to the Editors of All the Dailies through their local correspondents with a request to publish the contents of the Notification as a News Item.
- Copy to the Co-Ordinator, Internal Quality Assurance Cell, S.V.University, Tirupati.
- Copy to the Director, SVU Computer centre, Tirupati, with a request to place the same in the University Website.

*M*  
Principal

A.M REDDY MEMORIAL COLLEGE OF  
ENGINEERING & TECHNOLOGY  
PETLURIVARI PALEM

Narasaraopet (Mdl), Guntur Dt.

*Copy*  
A.M REDDY MEMORIAL COLLEGE OF  
ENGINEERING & TECHNOLOGY  
PETLURIVARI PALEM  
Narasaraopet (Mdl), Guntur Dt.

Enrollment No.: 1150100054

Serial No.: D-00014954



# SINGHANIA UNIVERSITY

## Doctor of Philosophy (Ph.D.)

The Board of Management of the Singhania University confers on Mr./Ms. A Nageswaran Son/Daughter of Sh. R Akkayasamy the degree of Doctor of Philosophy (Ph.D.) in Computer Science & Engineering on his/her having successfully completed the prescribed requirements for the said degree on 1<sup>st</sup> February 2015. The degree has been awarded in compliance of UGC (Minimum Standards and Procedure for Awards of M.Phil./Ph.D. Degree) Regulation, 2009.

His/Her title of the thesis was: "A STUDY ON DYNAMIC HANDOFF MANAGEMENT FOR SYNCHRONIZATION OF MULTIMEDIA STREAMS IN MOBILE SYSTEMS".

Given under the seal of the University

Registrar

Principal

A.M REDDY MEMORIAL COLLEGE OF  
ENGINEERING & TECHNOLOGY  
PETLURIVARI PALEM  
Narasaraopet (Mdl), Guntur(Dr

Vice-Chancellor

Pacheri Bari, Distt. Jhunjhunu, Rajasthan, India. Dated 11<sup>th</sup> September, 2015. Principal

A.M REDDY MEMORIAL COLLEGE OF  
ENGINEERING & TECHNOLOGY  
PETLURIVARI PALEM  
Narasaraopet (Mdl) Guntur(Dr

# Pondicherry University



The Vice-Chancellor and the Executive Council of the Pondicherry University, on the recommendations of the duly appointed Board of Examiners, hereby declare that

**MAJETI PAVAN KUMAR**

has been admitted to the Degree of

**DOCTOR OF PHILOSOPHY**

having submitted to the thesis entitled

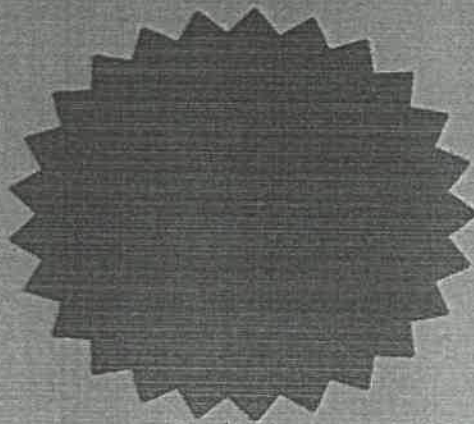
**"EFFICIENT ALGORITHMS FOR THE MAXIMUM CONVEX SUM PROBLEMS"**

and having successfully completed the prescribed requirements in the year **JUNE 2012**

**Discipline : COMPUTER SCIENCE AND ENGINEERING**

*Given under the Seal of the University*

Principal  
A.M REDDY MEMORIAL COLLEGE OF  
ENGINEERING & TECHNOLOGY  
PETLURIVARI PALEM  
Narasaraopet (Mdi), Guntur, Dt



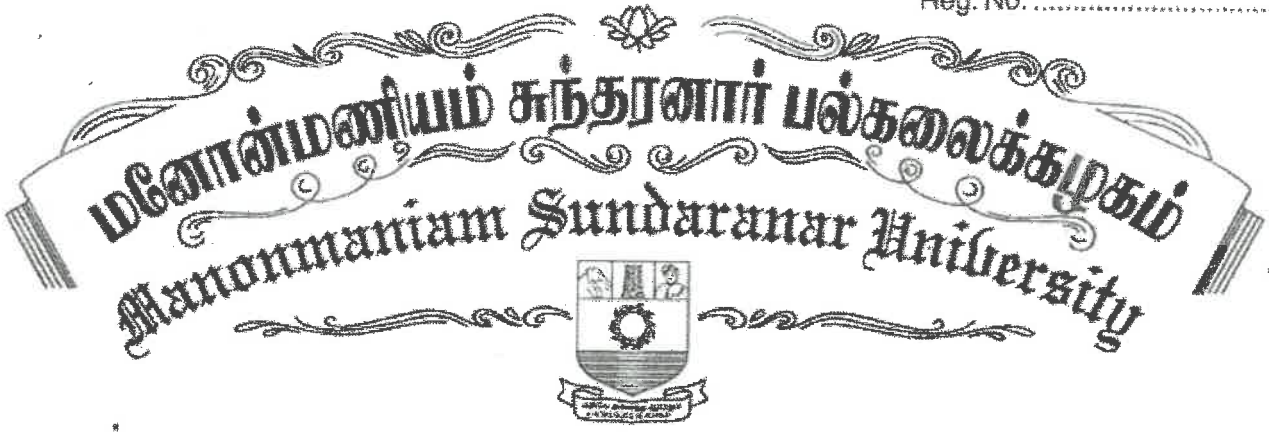
Principal  
A.M REDDY MEMORIAL COLLEGE OF  
ENGINEERING & TECHNOLOGY  
PETLURIVARI PALEM  
Narasaraopet (Mdi), Guntur, Dt

*Registrar*

Puducherry

Date 12 NOV 2012

*Vice-Chancellor*



பொறியியற் புலம்  
FACULTY OF ENGINEERING

மனோன்மனியம் சுந்தரனார் பல்கலைக்கழக ஆட்சிக்குழு  
ஸ்ரீனிவாசலு மண்டா

கணினி இயல் மற்றும் பொறியியல் பாடப்பிரிவில்

அறிஞர் பட்டம் பெறுவதற்குத் தகுதியுடையவர் என முறையாக அமைக்கப்பெற்ற  
தேர்வினோர் சான்றளித்தவாறு ஜூலை 2015 ஆம் ஆண்டில்  
இப் பட்டப்பேற்றுக்கு டிரியவர் ஆகின்றார் என இதன்வழி அறிவிக்கின்றது.

பல்கலைக்கழக முத்திரையுடன் இது வழங்கப்படுகின்றது.

The Syndicate of the MANONMANIAM SUNDARANAR UNIVERSITY  
hereby makes known that SREENIVASULU MANDA  
has been admitted to the Degree of Doctor of Philosophy in  
COMPUTER SCIENCE AND ENGINEERING

he/she having been certified by duly appointed Examiners to be qualified  
to receive the same in the year JULY 2015



Principal  
A.M REDDY MEMORIAL COLLEGE OF  
ENGINEERING & TECHNOLOGY  
PETLURIVARI PALEM  
Narasaraopet (Md), Guntur, Dr

Given under the seal of the University.

திருநெல்வேலி, இந்தியா  
Tirunelveli, India

நாள், Dated 11 - 09 - 2015

Dr. S. Prabakar

தேர்வாளையர்

Controller of Examinations

Dr. P. Govindaraju

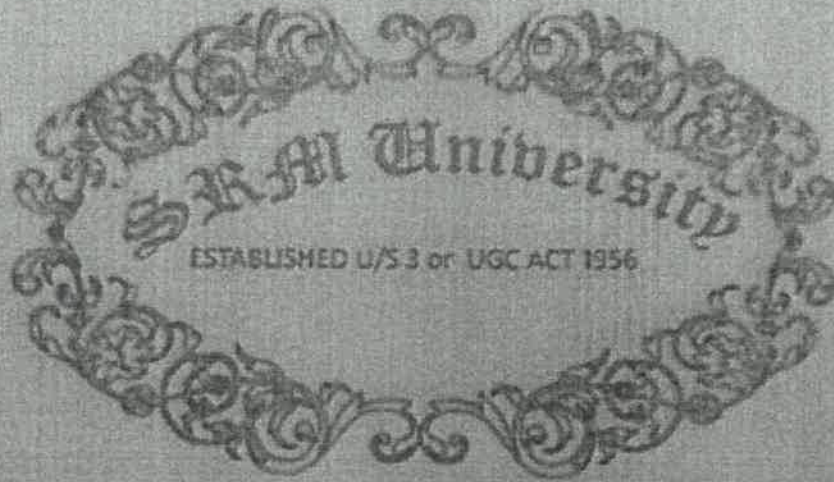
பதிவாளர்

Registrar

Dr. A. K. Kumaraguru

துணை வேந்தர்

Vice-Chancellor



**Faculty of Engineering & Technology**

The Board of Management of the SRA University  
heredby makes known that

**VENKATESAN S**

has been admitted to the Degree of

**DOCTOR OF PHILOSOPHY IN**

**COMPUTER SCIENCE AND ENGINEERING**

having successfully completed the prescribed  
programme of study through

**FACULTY OF ENGINEERING & TECHNOLOGY**

**KATTANKULATHUR - 603 203**

and having been certified by duly appointed examiners  
to be qualified to receive the same at the examination  
held in **DECEMBER - 2016**

THESE TITLE : **AN HIGH EFFICIENCY LUNG CANCER SYSTEM WITH  
3D-CNN ALGORITHM**

Given under the seal of the University



Principal  
A.M REDDY MEMORIAL COLLEGE OF  
ENGINEERING & TECHNOLOGY  
PETTURIVARI PALEM  
Narasaraopet (Mol), Guntur Dt.

REGISTERAR

DATE: 22 JUN 2017  
KATTANKULATHUR - 603203  
KATTANKULATHUR DISTRICT, ANDHRA PRADESH

Principal  
A.M REDDY MEMORIAL COLLEGE OF  
ENGINEERING & TECHNOLOGY  
PETTURIVARI PALEM  
Narasaraopet (Mol), Guntur Dt.

அண்ணாமலைப்



பல்கலைக்கழகம்

ANNAMALAI

UNIVERSITY



பொறியியற்புலம்

FACULTY OF ENGINEERING &amp; TECHNOLOGY

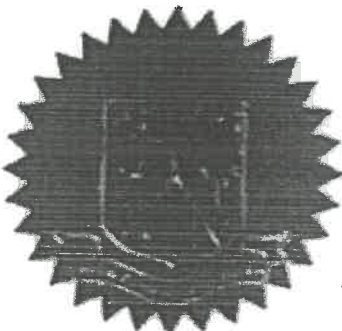
மார்ச் 2017<sup>ம்</sup> இல் கணினி அறிவியல் பொறியியல் பிரிவில்  
 நடத்திய தேர்வுகளில் வெங்கடரமணா.கி<sup>ம்</sup> தேர்ச்சியடந்து  
 அய்வேட்டை மதிப்பிட முறையாக அமைக்கப்பெற்ற தேர்வுக்குழுவினர் சான்றளித்தபடி  
 ஆய்வியல் அறிஞர் பட்டம் பெறுதற்கு உரியவர் ஆகின்றார்  
 என அண்ணாமலைப் பல்கலைக்கழக ஆட்சிக்குழு இதன்வழி அறிவிக்கின்றது

The Syndicate of the Annamalai University hereby makes known  
 that VENKATARAMANA K<sup>^</sup> has been admitted to the  
 Degree of DOCTOR OF PHILOSOPHY in COMPUTER SCIENCE AND ENGINEERING  
 he/she having been certified by duly appointed examiners who valued  
 his/her thesis to be qualified to receive the same in MARCH 2017.

TITLE OF THE THESIS

ENHANCED QOS IN MANETS USING ANALYSIS OF CHANNEL AWARE-AOMDV ROUTING  
 PROTOCOL TO SECURE AND RELIABLE MULTIHOP WIRELESS NETWORK

Given under the seal of the University



Principal  
 A.M. REDDY MEMORIAL COLLEGE OF  
 ENGINEERING & TECHNOLOGY  
 PETLURIVARI PALE  
 Narasaraopet (Midi), Guntur

Principal  
 A.M. REDDY MEMORIAL COLLEGE  
 OF ENGINEERING & TECHNOL  
 PETLURIVARI PALE  
 Narasaraopet (Midi), Guntur

Dr. S. Senthilvel

உள்ள தேர்வாளர் (கல்வி சார்ந்த)

Dy. Controller of Examinations (Academic)

Dr. E. Arumugam

பதிவாளர்

Registrar

Dr. S. Manian

துணைவேந்தர்

Vice-Chancellor

Annamalai Nagar - 608002

Dated :- 22/12/2017





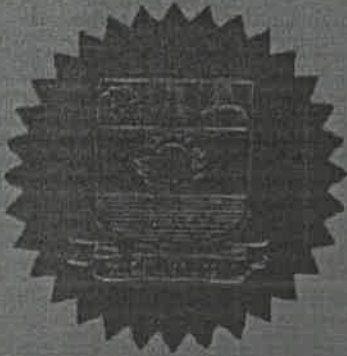
பொறியியற் புலம்  
FACULTY OF ENGINEERING

மனோன்மணியம் சுந்தரனார் பல்கலைக்கழக ஆட்சிக்குழு  
கல்யான் சக்ரவர்த்தி அ  
கணினி இயல் மற்றும் பொறியியல் பாடப் பிரிவில்

அறிஞர் பட்டம் பெறுவதற்குத் தகுதியுடையவர் என முறையாக அமைக்கப்பெற்ற  
தேர்வினோர் சான்றளித்தவாறு ஜூலை 2021 ஆம் ஆண்டில்  
இப் பட்டப்பேற்றுக்கு உரியவர் ஆகின்றார் என இதன்வழி அறிவிக்கின்றது

பல்கலைக்கழக முத்திரையுடன் இது வழங்கப்படுகின்றது

The Syndicate of the **MANONMANIAM SUNDARANAR UNIVERSITY**  
hereby makes known that **KALYAN CHAKRAVARTHI A**  
has been admitted to the degree of **Doctor of Philosophy in**  
**COMPUTER SCIENCE AND ENGINEERING**  
he/she having been certified by duly appointed Examiners to be qualified  
to receive the same in the year **JULY 2021**



*[Signature]*  
A.M REDDY MEMORIAL COLLEGE OF  
ENGINEERING & TECHNOLOGY  
PETLURIVARI PALEM  
Narasaraopet (Mdl), Guntur Dt

Given under the seal of the University.

திருநெல்வேலி, இந்தியா  
Tirunelveli, India

நாள், Dated .22-12-2021

*[Signature]*  
(Dr.S.Prabakar)  
தேர்வாளையர்

Controller of Examinations

*[Signature]*  
(Dr.P.Govindaraju)

பதிவாளர்

Registrar

*[Signature]*

(Dr.A.K.Kumaraguru)

துணை வேந்தர்

Vice-Chancellor

அண்ணாமலைப் பல்கலைக்கழகம்  
ANNAMALAI UNIVERSITY

பொறியியற்புலம்

FACTUITY OF ENGINEERING AND TECHNOLOGY

மார்ச், 2021 இல் கணினி அறிவியல் மற்றும் பொறியியல் பிரிவில்

நடத்திய தேர்வுகளில்

கந்தவல்ல மணிகண்டா

தேர்ச்சியடைந்து

ஆய்விட்ட மதிப்பிட முறையாக அமைக்கப் பெற்ற தேர்வுக் குழுவினர் சான்றளித்தபடி

ஆய்வில்

அறிஞர் பட்டம்

பெறுதற்கு

உரியவர்

ஆகின்றார்

என அண்ணாமலைப் பல்கலைக்கழக ஆட்சிக்குழு இதன்வழி அறிவிக்கின்றது.

*The syndicate of the Annamalai University hereby makes known that GANDHAVALLA MANIKANTA has been admitted to the Degree of DOCTOR OF PHILOSOPHY in COMPUTER SCIENCE AND ENGINEERING he/she having been certified by duly appointed examiners Who Valued his/her thesis to be qualified to receive the same in MARCH, 2021.*

**TITLE OF THE THESIS**

**SOME STUDIES ON FILTERS FOR OBJECTIVE QUALITY ENHANCEMENT OF NOISELESS/NOISY IMAGES**

பல்கலைக்கழக முத்திரை பெறுகின்றது  
Given under the seal of the University



*Jolly*  
Principal  
A.M REDDY MEMORIAL COLLEGE OF  
ENGINEERING & TECHNOLOGY  
PETLURIVARI PALEM  
Narasaraopet (Mdl), Guntur(Dr)

*Principal*  
A.M REDDY MEMORIAL COLLEGE OF  
ENGINEERING & TECHNOLOG  
PETLURIVARI PALEM  
Narasaraopet (Mdl), Guntur(Dr)

Annamalai nspar-602002  
Dated: 22/12/2021

*Senthilvel*  
அணை தேர்வாளையைர் (கல்வி சார்ந்தது)  
Dy. Controller Of Examinations(Academics)

*K. Arumugam*  
Dr.Kn.Arumugam  
பதிவாளர்  
Registrar

*Dr.S.Manian*  
Dr.S.Manian  
துணைவேந்தர்  
Vice-Chancellor

REG NO CS1013

Serial No R0029



# HINDUSTAN UNIVERSITY

HINDUSTAN INSTITUTE OF TECHNOLOGY & SCIENCE

(Estd. u/s 3 of UGC Act, 1956)



The Board of Management on the recommendation of the Academic Council of the University  
 hereby confers on  
**EDURU NAGARJUNA**  
 the degree of  
**Doctor of Philosophy**  
 In the computer science and Engineering  
 for successfully completing the prescribed programme of study and presenting the thesis titled  
**Design and Analysis of Novel Modified Cross Layer Controller for WMSN**

Given on this day, the 02nd of NOVEMBER 2016

Given under the Seal of the University



DATE 06-03-2017  
Chennai, India

REGISTRAR

VICE-CHANCELLOR

CHANCELLOR

Principal  
A.M REDDY MEMORIAL COLLEGE OF  
ENGINEERING & TECHNOLOGY  
PETLURIVARI PALEM  
Narasaraopet (Md), Guntur(Dr)

Principal  
A.M REDDY MEMORIAL COLLEGE OF  
ENGINEERING & TECHNOLOGY  
PETLURIVARI PALEM  
Narasaraopet (Md), Guntur(Dr)

Reg. No. PR14CB128

# Karunya UNIVERSITY

Knowledge Institute of Technology and Research



The Board of Management  
of  
Karunya University  
hereby makes known that

**SIVARAMAN G**

has been admitted to the degree of  
**Doctor of philosophy**

in

**COMPUTER SCIENCE AND ENGINEERING**

*Faculty of Engineering*

having been certified by duly appointed examiners to be  
qualified to receive the same in February 2019.

Title of the Thesis:

*An High Efficiency Lung Cancer System with 3D-CNN Algorithm*

Given under the seal of the University

Dated: 28<sup>th</sup> November 2019



*Paul Chandrasekhar*  
Chancellor

*Selvakumar*  
Vice Chancellor

*Eduraj Chinnaiyan*  
Registrar

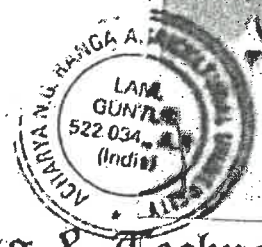
Principal  
A.M REDDY MEMORIAL COLLEGE OF  
ENGINEERING & TECHNOLOGY  
PETLURIVARI PALEM  
Narasaraopet (Dist), Guntur, D.

Principal  
A.M REDDY MEMORIAL COLLEGE  
ENGINEERING & TECHNOLOGY  
PETLURIVARI PALEM  
Narasaraopet (Dist), Guntur, D.

**Acharya N.G. Ranga Agricultural University**  
 (FORMERLY ANDHRA PRADESH AGRICULTURAL UNIVERSITY)  
 Estd. 1964

S. No. D00132

I. D. No. BEP/2013-01



**Faculty of Agricultural Engineering & Technology**

This is to certify that *Ananda Babu Dara*  
 son / daughter of Smt. *Padma*  
 and Sri *Pedamalyadri*  
 having completed the graduation requirements for the Degree of  
**Doctor of Philosophy**  
 In the major field of *Farm Machinery & Power Engineering*  
 of this University during *June, 2018* is hereby admitted to  
 the said Degree at the *Fifty Second* Convocation.

**Given under the Seal of the University**

Lam, GUNTUR, A.P. India  
 (Formerly at Rajendranagar,  
 Hyderabad)

Date : 8 JUN 2022



*Principa*  
**A.M REDDY MEMORIAL COLLEGE OF  
 ENGINEERING & TECHNOLOGY  
 PETLURIVARI PALEM  
 Masaraopet (Mdl), Guntur (Dt)**

*Phama Rao*  
 Dean - P. G. Studies

*Principal*  
 A.M REDDY MEMORIAL COLLEGE OF  
 ENGINEERING & TECHNOLOGY  
 PETLURIVARI PALEM  
 Masaraopet (Mdl), Guntur (Dt)

*T. G. Ramesh*  
 Registrar

*Vice-Chancellor*  
 Vice-Chancellor

No. 232011



அண்ணாமலைப் பல்கலைக்கழகம்

ANNAMALAI UNIVERSITY



கலையியற்புலம்  
FACULTY OF ARTS

ஜூன், 2017 இல்

தொழில் நிர்வாகவியல்

பிரிவில் நடத்திய தேர்வுகளில்

நெடுமாறன் அ

தேர்ச்சியடைந்து ஆய்வுப்படை மதிப்பிட முறையாக அமைக்கப்பெற்ற தேர்வுக்குழுவின் சான்றளித்தபடி

ஆய்வியல் அறிஞர்

பட்டம் பெறுவதற்கு உரியவர் ஆகின்றார்

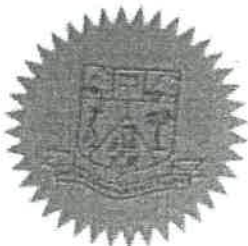
என அண்ணாமலைப் பல்கலைக்கழக ஆட்சிக் குழு இதன்வழி அறிவிக்கின்றது.

The Syndicate of the ANNAMALAI UNIVERSITY hereby makes known that NEDUMARAN A has been admitted to the Degree of DOCTOR OF PHILOSOPHY in BUSINESS ADMINISTRATION, he/she having been certified by duly appointed Board of Examiners who valued his/her thesis to be qualified to receive the same in JUNE, 2017.

TITLE OF THE THESIS

A STUDY ON PROFESSIONAL STUDENTS' INTEREST AND CHOOSING ENTREPRENEURSHIP AS A CAREER WITH REFERENCE TO EDUCATIONAL INSTITUTIONS IN CHENNAI

பல்கலைக்கழக முத்திரை பெறுகின்றது  
Given under the seal of the University



*[Signature]*

Principal  
A.M REDDY MEMORIAL COLLEGE OF  
ENGINEERING & TECHNOLOGY  
PETLURIVARI PALEM  
Narasaraopet (Mdl), Guntur(Dr)

*[Signature]*  
Principal

A.M REDDY MEMORIAL COLLEGE OF  
ENGINEERING & TECHNOLOGY  
PETLURIVARI PALEM  
Narasaraopet (Mdl), Guntur(Dr)

அண்ணாமலை நகர்  
Annamalainagar

*[Signature]*  
Dr. K. Arumugam

பதிவாளர் பெருமுடி  
Registrar (U/G)

*[Signature]*  
Dr. S. Manian

துணை வேந்தர்  
Vice-Chancellor

திகதி:  
Dated: 31/10/2017

# Annamalai University



Register No. 1211040017

## PROVISIONAL CERTIFICATE - Ph.D

This is to certify that **KAVIYARASAN A**

has qualified himself/herself for the award of the Degree of

Doctor of Philosophy in **BUSINESS ADMINISTRATION**

on

**29/08/2017** and he/she having been certified by duly appointed examiners and approved by the Syndicate of the University.

### TITLE OF THE THESIS

" A STUDY ON ANTECEDENCE, PERSONALITY AND MOTIVATIONAL FACTORS OF SMALL SCALE WOMEN ENTREPRENEURS IN NAGAPATTINAM DISTRICT "

Annamalainagar - 608 002

Date **04/10/2017**



*[Signature]*  
Controller of Examinations

*[Signature]*  
Principal  
A.M REDDY MEMORIAL COLLEGE OF  
ENGINEERING & TECHNOLOGY  
PETLURIVARI PALEM  
Narasaraopet (Mdi), Guntur(Dr)

*[Signature]*  
Principal  
A.M REDDY MEMORIAL COLLEGE OF  
ENGINEERING & TECHNOLOGY  
PETLURIVARI PALEM  
Narasaraopet (Mdi), Guntur(Dr)



பாரதியார் பல்கலைக் கழகம்  
Bharathiar University

சமூக அறிவியல் புலம்  
FACULTY OF SOCIAL SCIENCES

  
Principal

பாரதியார் பல்கலைக் கழகத்தால்

முறையாக

அமைக்கப்பட்ட

தேர்வாளர்

குழு

விஸ்வநாதன் பெ,

2017 ஆம் ஆண்டு

சனவரி 31 ஆம்

நாளில்

மேலாண்மையியல்

என்னும்

பிரிவில்

ஆய்வியல் அறிஞர்

என்னும் பட்டம்

பெறத்

தகுதியடைந்திருப்பதாகும்

சான் றனித்தலை

என்று

அவருக்கு

அந்தப்

பட்டத்தைப்

பல்கலைக்

கழக

இலக்ஷிமையா...ன்

பாரதியார் பல்கலைக் கழக

ஆட்சிக் குழு

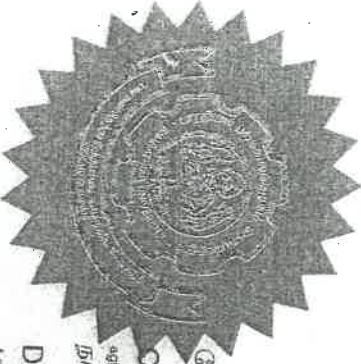
வழங்குகின்றது.

The Syndicate of the Bharathiar University hereby makes known that VIMALANATHAN P has been admitted to the Degree of DOCTOR OF PHILOSOPHY in MANAGEMENT, having been certified by duly appointed Examiners to be qualified to receive the same on 31st JANUARY 2017.

Under external part time mode  
Given under the Seal of the University.



Principal  
A.M REDDY MEMORIAL COLLEGE OF  
ENGINEERING & TECHNOLOGY  
PETLURIVARI PALEM  
Narasaraopet (Md), Guntur, Dr



கோயம்புத்தூர்  
Coimbatore  
நாள்

  
தேர்வாளரைப்பார்

  
A.இலாசா(பொ)

  
தலைவரைகேந்தர்

Dated: 7th February 2017  
ISSUED ON 26 APR 2017

Controller of Examinations

Registrar (i/c)

Vice-Chancellor

A.M REDDY MEMORIAL COLLEGE OF  
ENGINEERING & TECHNOLOGY  
PETLURIVARI PALEM  
Narasaraopet (Md), Guntur, Dr



CC 031146

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR



ANANTAPUR - 515 002, ANDHRA PRADESH, INDIA

H.T.No: 0900PH0902

*Charva Mallikarjunareddy*

*No C Eswarareddy*

having fulfilled the academic requirements in October 2011 has this day be admitted by the Monitoring & Development Committee to the Degree of

**Doctor of Philosophy**  
(Mathematics)

for the Thesis entitled,  
"MATHEMATICAL MODELING IN BIOLOGICAL SCIENCES - A STUDY"

Thursday, 27 December, 2012.

Given under the Seal of the University

*[Signature]*  
Principal  
A.M REDDY MEMORIAL COLLEGE OF  
ENGINEERING & TECHNOLOGY  
PETLURIVARI PALEM  
Narasaraopet (Md), Guntur, Dt

*[Signature]*  
Principal  
A.M REDDY MEMORIAL COLLEGE OF  
ENGINEERING & TECHNOLOGY  
PETLURIVARI PALEM  
Narasaraopet (Md), Guntur, Dt

*[Signature]*  
Director of Evaluation

*[Signature]*  
Registrar

*[Signature]*  
Vice Chancellor

Sl. No. 003445  
PT



శ్రీ వేంకటేశ్వర విశ్వవిద్యాలయం

పాకల్ ఆన్ సైన్స్  
Faculty of Science

భాస్కర రెడ్డి గునుపాటి

తీరీపాల రెడ్డి గారి కుమారుడు కు

ఈ విశ్వవిద్యాలయం నుండి క్రింద సూచించిన విధంగా అతను పట్టాకు  
సర్దికొంటే పరీక్షలో ఉత్తీర్ణత వొందినందుకు

డాక్టర్ ఆఫ్ ఫిలాసఫి

పట్టా ప్రదానానికి అర్హత వొందినట్లు ధృవీకరించడమైంది.

*This is to certify that*

*Bhaskara Reddy Gunupati*

*Son of Thiripala Reddy*

*has been admitted to the Degree of*

**Doctor of Philosophy**

*having been certified by duly appointed Examiners  
to be qualified to receive the same at the Examinations  
prescribed therefor as hereunder.*

DEPARTMENT OF STUDY : MATHEMATICS

SUBJECT OF THE THESIS : "Some Hydrodynamic and Hydromagnetic  
Flows between Porous or Non-Porous Disks"

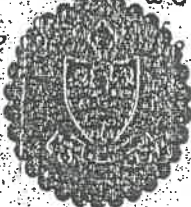
YEAR : 2013

*Handwritten signature*  
A.M. REDDY MEMORIAL COLLEGE  
ENGINEERING & TECHNOLOGY  
PETLURIVARI PALEM  
Narasaraopet (Mdl), Guntur(Dt.)

Principal  
A.M. REDDY MEMORIAL COLLEGE  
ENGINEERING & TECHNOLOGY  
PETLURIVARI PALEM  
Narasaraopet (Mdl), Guntur(Dt.)

విశ్వవిద్యాలయ అధికారి ముద్ర వేసి జారీ చేయడమైంది.

Given under the \_\_\_\_\_ University



*Handwritten signature*

ఉపకులపతి  
Vice-Chancellor

తీరీపాలి / Tirupati

తేదీ / Date : 20 FEB 2013





# St. Peter's University

ST. PETER'S INSTITUTE OF HIGHER EDUCATION AND RESEARCH  
(Declared under Section 3 of the UGC Act, 1956)

The Board of Management of the  
St. Peter's University hereby makes known that

**MANIKANDAN S**  
has been admitted to the Degree of  
**MASTER OF PHILOSOPHY**

in

**ENGLISH**

he having been certified by duly appointed examiners  
to be qualified to receive the same  
and was placed in the **FIRST CLASS**

at the examination held in **AUGUST 2016**.



*July*  
A.M. REDDY MEMORIAL COLLEGE OF  
ENGINEERING & TECHNOLOGY  
PETLURIVARI PALEM  
Narasaraopet (M.D.), Guntur, Dist.

*[Signature]*  
Principal  
A.M. REDDY MEMORIAL COLLEGE OF  
ENGINEERING & TECHNOLOGY  
PETLURIVARI PALEM  
Narasaraopet (M.D.), Guntur, Dist.

Given under the seal of the University

Date : 05-11-2016  
Avadi, Chennai-600 054  
Tamilnadu, India

*[Signature]*  
Registrar

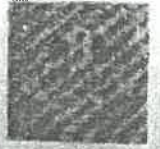
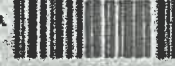
*[Signature]*  
Vice-Chancellor

Centre Code: 4

Reg.No. 34112-06-D-CFE



Code no. 07407 : S.No.



# பாரதிதாசன் பல்கலைக்கழகம் BHARATHIDASAN UNIVERSITY

Re-accredited with 'A' Grade by NAAC

(Established by the Government of Tamil Nadu in 1982; Recognized by UGC under 2(f) and 12(B) of UGC Act; Member, Association of Indian Universities and Association of Commonwealth Universities)



அறிவியல் புலம்  
FACULTY OF SCIENCE


பாரதிதாசன் பல்கலைக்கழக ஆட்சிக் குழு அக்டோபர் 2018  
ஆம் ஆண்டு நெப்போலராஜ் அ என்பவர்  
வேதியியல் பிரிவில் முனைவர்  
என்னும் பட்டத்திற்குத் தகுதி பெற்றவர் என்று தக்க தேர்வாளர்கள்  
சான்றளித்தபடி முனைவர் என்னும் பட்டத்தை அவருக்குப்  
பல்கலைக்கழக இலச்சினையுடன் வழங்குகிறது.

The Syndicate of the **BHARATHIDASAN UNIVERSITY** hereby makes  
known that **NEPOLRAJ A** has been admitted  
to the Degree of **DOCTOR OF PHILOSOPHY,** in the subject  
**CHEMISTRY,** having been certified  
by duly appointed Examiners to be qualified to receive  
the same in **OCTOBER 2018.**


Place of Study: GOVERNMENT ARTS COLLEGE(Autonomous), KUMBakonam.

Title of the Thesis

"SYNTHESIS OF INDOLYLQUINOLINES AND ACRIDONE ALKALOIDS - A  
GREEN APPROACH"

  
Principal  
A.M. REDDY MEMORIAL COLLEGE  
ENGINEERING & TECHNOLOGY  
PETLURIVARI PALEM  
Narasaraopet (Mdl), Guntur Dt.

Principal  
A.M. REDDY MEMORIAL COLLEGE  
ENGINEERING & TECHNOLOGY  
PETLURIVARI PALEM  
Narasaraopet (Mdl), Guntur Dt.

  
Registrar  
குமாரவேலு ரெட்டி

திகதி: 23rd October 2018  
Date

ISSUED ON: 23-10-2018

M 069680



அண்ணாமலைப் பல்கலைக்கழகம்

ANNAMALAI UNIVERSITY

அறிவியற்புலம்  
FACULTY OF SCIENCE

ஜூலை, 2015 இல்

வேதியியல்

பிரிவில் நடந்த தேர்வுகளில்

செந்தில்ராஜா ஆ

தேர்ச்சியடைந்து ஆரவோடை மத்பரி முறையாக அண்ணாமலைப் பல்கலைக்கழகம் சான்றளித்தது.

ஆய்வியல் அறிஞர்

பட்டம் பெறுவதற்கு உரியவா ஆகினார்

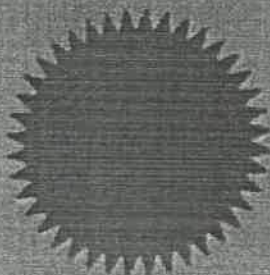
என அண்ணாமலைப் பல்கலைக்கழக ஆட்சிக்குழு இதனவழி அறிவிக்கின்றது.

The Syndicate of the ANNAMALAI UNIVERSITY hereby makes known that SETHILRAJA A has been admitted to the Degree of DOCTOR OF PHILOSOPHY in CHEMISTRY, he/she having been certified by duly appointed Board of Examiners who valued his/her thesis to be qualified to receive the same in JULY, 2015.

TITLE OF THE THESIS

MODIFIED ZINC OXIDE NANO PHOTOCATALYSTS: SYNTHESIS, CHARACTERIZATION AND THEIR PHOTOACTIVITY IN THE DEGRADATION OF METHYLENE BLUE AND ACID RED 18 DYES.

பல்கலைக்கழக முத்திரை பெறுகின்றது  
Given under the seal of the University



Dr. K. Anandaraman  
Principal  
A.M. REDDY MEMORIAL COLLEGE OF  
ENGINEERING & TECHNOLOGY  
PETLURIVARI PALEM  
Narasaraopet (Maha Guntur) Dist.

Principal

A.M. REDDY MEMORIAL COLLEGE OF  
ENGINEERING & TECHNOLOGY  
PETLURIVARI PALEM  
Narasaraopet (Maha Guntur) Dist.

அண்ணாமலைப்பள்ளி  
Annamalainagar

Dr. K. Anandaraman

பதிவாளர் (பொதுப்பு)

Registrar (i/c)

Dr. S. Manian

கூணன் வேந்தர்

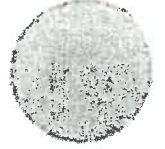
Vice-Chancellor

திகதி:

Dated: 26/02/2016



அண்ணாமலைப் பல்கலைக்கழகம்  
**ANNAMALAI UNIVERSITY**



*FACULTY OF SCIENCE*

The Syndicate of the ANNAMALAI UNIVERSITY hereby makes

known that

**SATHIYAMOORTHIN**

has been admitted to the

Degree of

**DOCTOR OF PHILOSOPHY in MATHEMATICS**

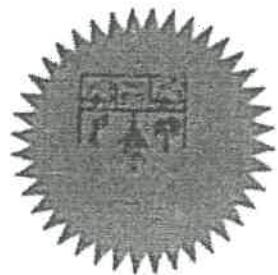
he/she having been certified by duly appointed Board of Examiners who valued

his/her thesis to be qualified to receive the same in **SEPTEMBER, 2019.**

**TITLE OF THE THESIS**

**"CONTRIBUTIONS TO THE STUDY ON SOME FUZZY QUEUES WITH WORKING VACATION"**

Given under the seal of the University



Principal  
A.M REDDY MEMORIAL COLLEGE OF  
ENGINEERING & TECHNOLOGY  
PETLURIVARI PALEM  
Narasaraopet (Md), CHITTOOR

Principal  
A.M REDDY MEMORIAL COLLEGE OF  
ENGINEERING & TECHNOLOGY  
PETLURIVARI PALEM  
Narasaraopet (Md), Guntur

# Anna University



Reg.No.4686012110/RG



The Syndicate of the Anna University hereby makes known that **JEGATHEESAN A** has been admitted to the **DEGREE OF DOCTOR OF PHILOSOPHY** under the Faculty of Science and Humanities, having been certified by the duly appointed examiners to be qualified to receive the same in the year 2019. The degree has been awarded in compliance with the "University Grants Commission, Regulations 2009"

*Title of the Thesis:*

**EFFECT OF pH ON CRYSTAL STRUCTURE, OPTICAL PROPERTY AND SOLID STATE PARAMETER ANALYSIS OF AMINO ACID DOPED NLO CRYSTALS**

*[Signature]*

Given under the seal of the University



Principal  
A.M REDDY MEMORIAL COLLEGE  
ENGINEERING & TECHNOLOGY  
PETLURIVARI PALEM  
Narasaraopet (M.D), Guntur, C.

Chemist 60/025  
India  
December 2019

*[Signature]*  
Controller of Examinations

*[Signature]*  
Registrar

*[Signature]*  
Vice-Chancellor

அண்ணாமலைப் பல்கலைக்கழகம்

ANNAMALAI UNIVERSITY

அறிவியற்புலம்

FACULTY OF SCIENCE

ஏப்ரல், 2017 இல்

இயற்பியல்

பிரிவில் நடத்திய தேர்வுகளில்

பார்த்திபன் சி

தேர்ச்சியடைந்து ஆய்வேட்டை மதிப்பிட முறையாக அமைக்கப்பெற்ற தேர்வுக்குழுவினர் சான்றளித்தபடி, ஆய்வியல் அறிஞர் பட்டம் பெறுவதற்கு உரியவர் ஆகின்றார் என அண்ணாமலைப் பல்கலைக்கழக ஆட்சிக்குழு இதன்வழி அறிவிக்கின்றது.

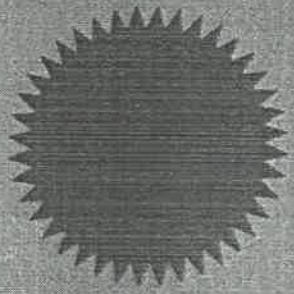
The Syndicate of the ANNAMALAI UNIVERSITY hereby makes known that PARTHIBAN C has been admitted to the Degree of DOCTOR OF PHILOSOPHY in PHYSICS he/she having been certified by duly appointed Board of Examiners who valued his/her thesis to be qualified to receive the same in APRIL, 2017

TITLE OF THE THESIS

BIOSYNTHESIS AND CHARACTERIZATION OF VARIOUS METAL OXIDES USING Pyrus Pyrifolia LEAF EXTRACT AND THEIR APPLICATIONS

பல்கலைக்கழக முத்திரை பெறுகின்றது

Given under the seal of the University



Principal  
A.M REDDY MEMORIAL COLLEGE  
ENGINEERING & TECHNOLOGY  
PETLURIVARI PALEM  
Narasaraopet (M.D), Guntur

Principal  
A.M REDDY MEMORIAL COLLEGE  
ENGINEERING & TECHNOLOGY  
PETLURIVARI PALEM  
Narasaraopet (M.D), Guntur

அண்ணாமலைநகர்

Annamalainagar

தான்:

Dated: 17/02/2018

Dr. N. Krishnamohan  
பதிவாளர் (பொறுப்பு)  
Registrar (i/c)

Dr. V. Murugesan  
துணை வேந்தர்  
Vice-Chancellor



**Annamalai**



**University**

Register No. **1601070054**

**PROVISIONAL CERTIFICATE - Ph.D**

This is to certify that **MUGESH PILLAI K** has qualified himself / herself for the award of the Degree of Doctor of Philosophy in **ENGLISH** on **21/08/2020** and he/she having been certified by duly appointed examiners and approved by the Syndicate of the University.

**TITLE OF THE THESIS**

**"WOMEN CHARACTERS IN THE SELECT SHORT STORIES OF LAKSHMI KANNAN"**

**"The award of the Degree is in accordance with the provisions of the UGC Regulations, 2016"**

Annamalainagar - 608 002

Date : **07/09/2020**



*[Signature]*

Principal

A.M. REDDY MEMORIAL COLLEGE OF  
ENGINEERING & TECHNOLOGY  
**PETLURIVARI PALEM**  
Narasaraopet (Mdl), Guntur(D)

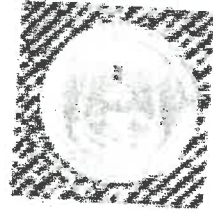
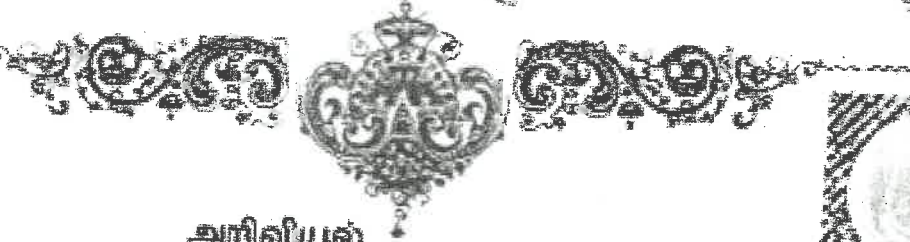
*[Signature]*

Principal

A.M. REDDY MEMORIAL COLLEGE OF  
ENGINEERING & TECHNOLOGY  
**PETLURIVARI PALEM**  
Narasaraopet (Mdl), Guntur(D)

*[Signature]*  
Controller of Examinations

திருவள்ளூர் பல்கலைக்கழகம்  
Thiruvalluvar University



அறிவியல்

புலம்

FACULTY OF SCIENCE

2018

ஆம் ஆண்டில் திருவள்ளூர் பல்கலைக்கழகத்தில் ஆய்வு நிகழ்த்தி வழங்கிய ஆய்வேட்டுக்காக முனைவர் பட்டம் பெறத் தகுதியுடையவர் என்று தக்க தேர்வாளர்களால் சான்றளிக்கப்பட்டு யோகாம்பிகை ஜெ

என்பவருக்கு முனைவர் பட்டம் அளிக்கப்படுகிறது என்ற திருவள்ளூர் பல்கலைக்கழக ஆட்சிக்குழு அறிவிக்கிறது.

திருவள்ளூர் பல்கலைக்கழக இலச்சிணையுடன், வேலூர் 2019 ஆம் ஆண்டு

ஆகஸ்ட்

29

திங்கள்

ஆம் நாள் அளிக்கப்பட்டது

The Syndicate of Thiruvalluvar University hereby makes known that  
YOGAMBIGAI J

has been conferred the

**DEGREE OF DOCTOR OF PHILOSOPHY** IN  
MATHEMATICS

he/she having been certified by duly appointed examiners to be qualified to receive  
the same in the year 2018

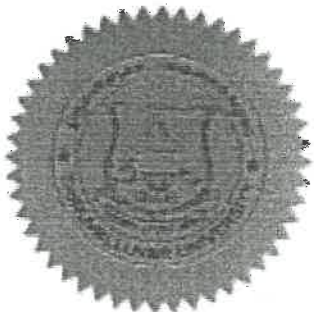
Given under the seal of the Thiruvalluvar University at Vellore this  
29<sup>th</sup> day of AUGUST 2019



Title of the Thesis :

STUDIES ON CONTROL OF COMPLEX DYNAMICAL  
NETWORKS

ஆய்வுத்தலைப்பு



Principal  
A.M REDDY MEMORIAL COLLEGE  
ENGINEERING & TECHNOLOGY  
PETLURIVARI

Principal

A.M REDDY MEMORIAL COLLEGE OF  
ENGINEERING & TECHNOLOGY  
PETLURIVARI PALEIS  
Narasaraopet (tdl), Guntur Dist.

Certificate No: 102538



# GOVERNMENT OF ANDHRA PRADESH



## STATE ELIGIBILITY TEST FOR ASSISTANT PROFESSOR / LECTURESHIP

Conducted by

### Osmania University

University with Potential for Excellence (UPE)

Re-Accredited with 'A' Grade by NAAC

(Valid in the State of Andhra Pradesh only)

Government of Andhra Pradesh

G.O.Ms.No. 155/Higher Education (CE-I-1) Department dt: 08-12-2011

UGC Letter No. F.7-10/2012 (NET) dt: 28-03-2012



APSET Ref No.: 2538SI/APSET/JULY/2012

H.T. No.: 161505035

Certified that **DAVID KUMAR PARISA**

Son/Daughter of **SAMBASIVA RAO**

(Father) and

**SOMESWARAMMA**

(Mother) has qualified the

Andhra Pradesh State Eligibility Test (APSET-2012) for Assistant Professor/Lectureship held on 27<sup>th</sup> July, 2012 in the Subject **MATHEMATICAL SCIENCES**

The validity of the certificate is forever.

Member Secretary  
APSET

Principal

A.M REDDY MEMORIAL COLLEGE OF ENGINEERING & TECHNOLOGY  
PETLURIVARI PALEM  
Narasaraopet (Mdl), Guntur, Dt.

Chairman  
APSET

Date of Issue: March 15, 2013

Principal

A.M REDDY MEMORIAL COLLEGE OF ENGINEERING & TECHNOLOGY  
PETLURIVARI PALEM  
Narasaraopet (Mdl), Guntur, Dt.

Note: Osmania University, Hyderabad issued the certificate on behalf of Government of Andhra Pradesh & UGC, New Delhi on the basis of information provided by the candidate in his/her application form. The appointing authority should verify the original records/certificates of the candidate while considering him/her appointment. The candidate must complete UGC specified Master's Degree within Two years from the date of conduct of APSET Examination, if not completed already.