



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

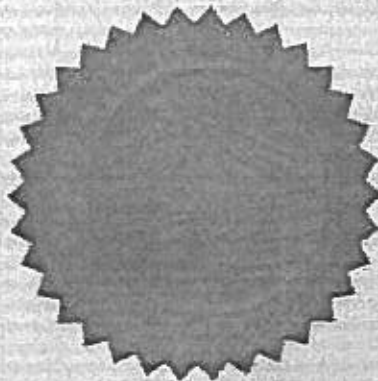
HEMA ANITHA, R.

has been admitted to the Degree of

DOCTOR OF PHILOSOPHY

in Civil Engineering for the thesis entitled "Studies on Reinforced Concrete Beams Retrofitted with Truss Elements" in August 2017.

Given under the Seal of the University



W. Venk

PRINCIPAL

Teagala Krishna Reddy Engineering College
(BCC-11) (1981)
Medavolu, Medapalem, District - 97.

G. Ramakrishna

25-11-2017

S. M. R. J.
Registrar

Puducherry

0032

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

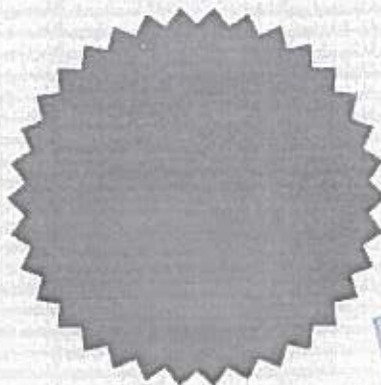
KANDASAMY, S.

has been admitted to the Degree of

DOCTOR OF PHILOSOPHY

in Civil Engineering for the thesis entitled "Studies on Strength and Durability Characteristics of Concretes Cast Using Controlled Permeable Formwork Liner" in August 2017.

Given under the Seal of the University



wrew
PRINCIPAL
 Teegala Krishna Reddy Engineering College
 (UGC-AUTONOMOUS)
 Medbowli, Meerpet, Hyderabad - 97.
Anisabacheer

Anisabacheer

श्री सत्य साई यूनिवर्सिटी ऑफ टेक्नोलॉजी एण्ड मेडिकल साइंसेस, सीहोरे
SRI SATYA SAI UNIVERSITY OF TECHNOLOGY & MEDICAL SCIENCES, SEHORE



डॉक्टर ऑफ फिलॉसफी
प्रमाणित किया जाता है कि
पी वेंकट राम रेड्डी

को इस विश्वविद्यालय के सिविल इंजीनियरिंग विषय में
डॉक्टर ऑफ फिलॉसफी की उपाधि से वर्ष 2021 में विभूषित किया गया।
इनके शोध प्रबंध का विषय है :-

"New Model of Enhanced Plasticity for Reinforced Concrete Structural Elements That take into Account the Effects of Lateral Loading and Gravity".

DOCTOR OF PHILOSOPHY

This is to certify that

P VENKAT RAM REDDY has been

awarded to the degree of **DOCTOR OF PHILOSOPHY**
in the subject **CIVIL ENGINEERING** of this University
in the year 2021

The title of his/her thesis is :-

"New Model of Enhanced Plasticity for Reinforced Concrete Structural Elements That take into Account the Effects of Lateral Loading and Gravity".



Handwritten signature
Sri Satya Sai Engineering College
(UGC-AUTONOMOUS)
Medbowli, Medak, Hyderabad - 97.



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

SENTHAMILSELVI, R.

has been admitted to the Degree of

DOCTOR OF PHILOSOPHY

in Civil Engineering for the thesis entitled "Experimental Studies on SCC Produced with Recycled Concrete Aggregate and SCM Blends" in July 2019.



B. Chinnu
Registrar

Puducherry
Date 26 SEP 2019

W. A. V.
PRINCIPAL
J. Ramakrishna
Vice-Chancellor
Medborgal, Marayat, Hyderabad - 97

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

HYDERABAD - 500 085, TELANGANA STATE, INDIA

TS 1503036



H.T No. : 1103PH0723

Mr. B Vidya Sagar

Ho. Swamidas

having fulfilled the academic requirements in *February - 2021*
has been admitted by the Executive Council to the Degree of

Doctor of Philosophy

Electrical And Electronics Engineering

Topic: "An Incipient Fault Diagnosis of Synchronous Generator Using Artificial Intelligence Techniques".

Given under the Seal of the University

Date: 26-02-2022



[Signature]

DIRECTOR OF EVALUATION

[Signature]



[Signature]
PRINCIPAL
Teegala Krishna Reddy Engineering College
(UGC-AUTONOMOUS)
Medbowli, Meerpet, Hyderabad - 97.

CC 067119



H.T.No:10PH0220

Aadhaar No:761901257987

N Rajasekhara Varma

No. N Satyanarayana

&

Late N Jaya Laxmi

having fulfilled the academic requirements in May, 2019 has this day

been admitted by the Executive Council to the Degree of

***** Doctor of Philosophy *****

(Electrical Engineering)

for the Thesis entitled,

"WAVELET TRANSFORM BASED HIGH IMPEDANCE FAULT DETECTION IN DISTRIBUTION SYSTEM USING ARTIFICIAL INTELLIGENCE AND KNN TECHNIQUES"

Date of Viva Voce : 31.05.2019 Given under the Seal of the University

Saturday, 24 April, 2021.



[Signature]

INSPECTOR OF EVALUATION

[Signature]

REGISTRAR

[Signature]

PRINCIPAL

**Teegala Krishna Reddy Engineering College
(AUTONOMOUS)
Vidyanagar, Hyderabad - 97.**



**ANNA UNIVERSITY
CHENNAI - 600 025**

PROVISIONAL CERTIFICATE

Folio No.: PAR043026

This is to certify that the candidate has qualified for the award of *Degree of Doctor of Philosophy* in compliance of the UGC Regulations 2009 as detailed below:

Name : THULASIYAMMAL G
Registration Number : 20103012024
Degree : Ph.D.
Department/Centre : ELECTRICAL AND ELECTRONICS
ENGINEERING
Faculty : ELECTRICAL ENGINEERING
Date, Month & Year of Viva-Voce
Examination held : 28.07.2017
Title of the Thesis : ANALYSIS OF DC-DC CONVERTERS USING
FUZZY CONTROLLER FOR A STANDALONE
PV SYSTEM IN THE SELECTED POTENTIAL
SITES



Chennai - 600 025

Date: 8-SEP-17

Controller of Examinations

wrew
PRINCIPAL
Teegala Krishna Reddy Engineering College
(UGC-AUTONOMOUS)
Medbowli, Meerpet, Hyderabad - 97.

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

RF 400045
14494630691



430001145632

Mr. J. B. V. Subrahmanyam

S/o Mr. Somayajulu

having fulfilled the academic requirements in *September - 2011*
has this day been admitted by the Executive Council to the Degree of

Doctor of Philosophy

Electrical and Electronics Engineering

Topic: 'Planning and Optimization of Unbalanced Distribution Networks.'

Given under the Seal of the University

H. T. No: 30729EE/PH

Date: 07-05-2012

DIRECTOR OF EVALUATION

REGISTRAR

VICE - CHANCELLOR

PRINCIPAL

Teegala Krishna Reddy Engineering Co.
(UGC-AUTONOMOUS)
Hyderabad - 97.



श्री सत्य साई यूनिवर्सिटी ऑफ टेक्नोलॉजी एण्ड मेडिकल साइंसेस, सीहोर
SRI SATYA SAI UNIVERSITY OF TECHNOLOGY & MEDICAL SCIENCES, SEHORE



डॉक्टर ऑफ फिलॉसफी
प्रमाणित किया जाता है कि
सकम नैगी रेड्डी

को इस विश्वविद्यालय के इलेक्ट्रॉनिक्स एण्ड कम्यूनिकेशन इंजीनियरिंग विषय में
डॉक्टर ऑफ फिलॉसफी की उपाधि से वर्ष 2021 में विभूषित किया गया।

इनके शोध प्रबंध का विषय है :-

"Industrial Safety Applications using Wireless Access Panels with Dynamic Access Points".

DOCTOR OF PHILOSOPHY

This is to certify that

SAKAM NAGI REDDY has been

awarded to the degree of DOCTOR OF PHILOSOPHY

in the subject **ELECTRONICS AND COMMUNICATION ENGINEERING** of this University

in the year 2021

The title of his/her thesis is :-

"Industrial Safety Applications using Wireless Access Panels with Dynamic Access Points".



सीहोर (म.प्र.), भारत, दिनांक
Sehore (M.P.), INDIA, Date

11-January-2022

कुलसचिव
Registrar

Wnew
PRINCIPAL
Sri Satya Sai Engineering College
(SOMOUS), 97.

1425

MSH No. P16014

National Institute of Technology Marangal



upon the recommendation of the Senate
hereby confers the degree of

Doctor of Philosophy

01

Mr. Venu Madhav Tekulapally

(Roll No: 700962)

who has successfully completed the prescribed requirements for the award
of the degree and passed the examination in March 2016 in the Department of

Electronics and Communication Engineering

Given under the seal of the National Institute of Technology Marangal
in the Republic of India on the Third day of September Two Thousand Sixteen

Title of the Thesis : Energy Efficient Routing Issues in Homogeneous and Heterogeneous Wireless Sensor
Networks



(Signature)
CHAIRMAN

SENATE & BOARD OF GOVERNORS

Wheer

PRINCIPAL

Dr. Krishna Reddy Engineering College
AUTONOMOUS
Dorabab - 97.

Anna University



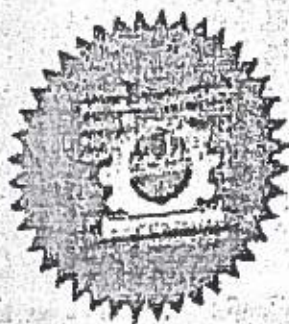
Reg No 2017A01003,002

The Syndicate of the Anna University hereby makes known that ANNA PALAGAN C has been admitted to the DEGREE OF DOCTOR OF PHILOSOPHY under the Faculty of Information and Communication Engineering, having been certified by the duly appointed examiners to be qualified to receive the same in the year 2018. The degree has been awarded in compliance with the "University Grants Commission, Regulations 2009".

Title of the Thesis

CERTAIN INVESTIGATIONS ON SEPARATING SPEECH SIGNALS ALGORITHMS AND PERFORMANCE ANALYSIS USING A SHORT TIME FOURIER TRANSFORM

Given under the seal of the University



Checked by
Date
June 2016


Controller of Examinations


Registrar


Vice-Chancellor


PRINCIPAL
Teegala Krishna Reddy Engineering College
(AUTONOMOUS)
Tel. No. 97.

CC344375

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
KAKINADA - 533 003, ANDHRA PRADESH, INDIA



Aadhaar No :722613660721

Mr. Vemanachary Deshoju

S/o. Krishna Murthy

*having fulfilled the academic requirements in December 2018
has this day been admitted by the executive council to the degree of*

Doctor of Philosophy

(ELECTRONICS & COMMUNICATION ENGINEERING)

Topic: Energy Efficient Quality of Service and Network Security in Mobile
Adhoc Networks with Trust Management

Given under the Seal of the University



HTNo : 10022P0452

Date: 17-08-2019



M. M. M.
VICE-CHANCELLOR

W. Venkatesh
PRINCIPAL
Sri Venkateswara College



ओपीजेएस विश्वविद्यालय चूरु

(राजस्थान राज्य अधिनियम संख्या 33/2013 में अंतर्गत स्थापित)

डॉक्टर ऑफ फिलॉसॉफी

प्रमाणित किया जाता है कि राधम्मा इरीगेला को इस विश्वविद्यालय के इंजिनियरिंग (इलेक्ट्रॉनिक्स एंड कम्यूनिकेशन इंजिनियरिंग) संकाय के अन्तर्गत डॉक्टर ऑफ फिलॉसॉफी की उपाधि से वर्ष 2017 में

इसके शोध प्रबंध का विषय निम्नलिखित था :-

Impact Of Increment of Array in Antenna With Signal Processing In 5G Cellular

OPJS University Churu

(Established under Rajasthan Act No. 33 of 2013)

DOCTOR OF PHILOSOPHY


This is to certify that RADHAMMA ERIGELA has been awarded the degree of Doctor of Philosophy in the School of ENGINEERING (ELECTRONICS & COMMUNICATION ENGINEERING) of this University in the Year 2017

The Title of his/her thesis was :


Impact Of Increment of Array in Antenna With Signal Processing In 5G Cellular

विश्वविद्यालय के मुद्रांकन द्वारा प्रमाणित

Given under the seal of the University


परीक्षा-नियंत्रक




कुलपति

Pr. Choudhary

चूरु, तिथि दिसम्बर 22, 2018


PRINCIPAL
Teegala Krishna Reddy Engineering College
(UGC-AUTONOMOUS)
"Maanel, Hyderabad - 97.

श्री सत्य साई यूनिवर्सिटी ऑफ टेक्नोलॉजी एण्ड मेडिकल साइंसेस, सीहोर
SRI SATYA SAI UNIVERSITY OF TECHNOLOGY & MEDICAL SCIENCES, SEHORE



डॉक्टर ऑफ फिलॉसफी
प्रमाणित किया जाता है कि
चेन्ना केसवा रेड्डी जी

को इस विश्वविद्यालय के इलेक्ट्रॉनिक्स एण्ड कम्यूनिकेशन इंजीनियरिंग विषय में
डॉक्टर ऑफ फिलॉसफी की उपाधि से वर्ष 2021 में विभूषित किया गया।

इनके शोध प्रबंध का विषय है :-

"Evaluation of Wireless Power Consumption and Trade-Offs in Green Communication".

DOCTOR OF PHILOSOPHY

This is to certify that

CHENNA KESAVA REDDY G has been

awarded to the degree of DOCTOR OF PHILOSOPHY
in the subject **ELECTRONICS AND COMMUNICATION
ENGINEERING** of this University

in the year 2021

The title of his/her thesis is :-

"Evaluation of Wireless Power Consumption and Trade-Offs in Green Communication".



सीहोर (म.प्र.), भारत, दिनांक
Sehore (M.P.), INDIA, Date

15-February-2022


कुलसचिव
Registrar


PRINCIPAL
Sardula Krishna Reddy Engineering College
(MUMBAI)

श्री सत्य साई यूनिवर्सिटी ऑफ टेक्नोलॉजी एण्ड मेडिकल साइंसेस, सेहोरे
SRI SATYA SAI UNIVERSITY OF TECHNOLOGY & MEDICAL SCIENCES, SEHORE



डॉक्टर ऑफ फिलॉसफी
प्रमाणित किया जाता है कि
गुंडु सिरिशा

को इस विश्वविद्यालय के इलेक्ट्रॉनिक्स एण्ड कम्यूनिकेशन इंजीनियरिंग विषय में
डॉक्टर ऑफ फिलॉसफी की उपाधि से वर्ष 2021 में विभूषित किया गया।

इनके शोध प्रबंध का विषय है :-

"Application of Spectrum Optimization Sensing Algorithm for Cognitive Radio Networks".

DOCTOR OF PHILOSOPHY

This is to certify that

GUNDU SIRISHA has been

awarded to the degree of DOCTOR OF PHILOSOPHY

in the subject **ELECTRONICS AND COMMUNICATION ENGINEERING** of this University

in the year 2021 .

The title of his/her thesis is :-

"Application of Spectrum Optimization Sensing Algorithm for Cognitive Radio Networks".



सेहोरे (म.प्र.), भारत, दिनांक
Sehore (M.P.), INDIA, Date

11-January-2022

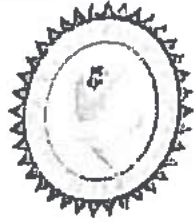
कुलसचिव
Registrar

[Signature]
PRINCIPAL
Teegala Krishna Reddy Engineering College

Serial No. OPIS/Ph.D/01710007

Rego No. 239804

Enrolment No. Ph.D 13212



ओपीजेएस विश्वविद्यालय चूरु

डॉक्टर ऑफ फिलॉसफी

प्रमाणित किया जाता है कि क श्रीनिवासा रेड्डी को इस विश्वविद्यालय क इंजिनियरिंग शाखा (इलेक्ट्रॉनिक्स & कम्यूनिकेशन) क अन्तर्गत डॉक्टर ऑफ फिलॉसफी की उपाधि वर्ष 2017 में विद्युत्त विषय में

प्रमाणित किया जाता है कि क श्रीनिवासा रेड्डी को इस विश्वविद्यालय क इंजिनियरिंग शाखा (इलेक्ट्रॉनिक्स & कम्यूनिकेशन) क अन्तर्गत डॉक्टर ऑफ फिलॉसफी की उपाधि वर्ष 2017 में विद्युत्त विषय में

O.P.J.S. University Churu

(Established under Section 3 of U.P. Act 23 of 2013)

DOCTOR OF PHILOSOPHY

This is to certify that **K SRINIVASA REDDY** has been awarded the degree of Doctor of Philosophy in the Faculty of Engineering (Electronics & Communication) of this university in the year 2017

The title of his/her thesis was:
Experimental Studies on wireless sensor networks for the determination wellness of elderly people by designing of a multisensor based system.

प्रोफेसर-नियंत्रक

Controller of Examinations

विश्वविद्यालय के मुद्रांकन द्वारा प्रमाणित

Given under the seal of the University

कुलपति

Vice Chancellor

कुलसचिव
Vice-Chancellor



कुलाधिपति
Chancellor

चूरु, तिथि मार्च 12, 2018

Churu Date March 12 2018

PRINCIPAL
Deena Reddy Engineering College
(AUTONOMOUS)
Churu - 331007

RAYALASEEMA UNIVERSITY

KURNOOL




PROVISIONAL CERTIFICATE


This is to Certify that Mr. / Ms. **K. VENKATA MURALI MOHAN**
 has qualified himself / herself for the award of the **Degree of Doctor of**
Philosophy in ECE with effect from **24-06-2019**
 on the basis of the adjudication reports of the examiners and on his / her
 satisfying other conditions for the award of the degree.

Entitled INVESTIGATION OF INTERFERENCE SUPPRESSION TECHNIQUES
 FOR CDMA & MC-CDMA SYSTEMS

Kurnool
Andhra Pradesh, India.

Date : **07-08-2019**

Written by : 


PRINCIPAL
 Krishna Reddy Engineering College
 (AUTONOMOUS)
 -had - 97.



శ్రీ వేంకటేశ్వర విశ్వవిద్యాలయం

ఫాకల్టీ ఆఫ్ ఇంజనీరింగ్
Faculty of Engineering

పి పద్మజ

పి నాగేశ్వర శర్మ గారి కుమార్తె కు

ఈ విశ్వవిద్యాలయం నుండి క్రింద సూచించిన విధంగా ఆమె పట్టాకు

నిర్దేశించిన పరీక్షలో ఉత్తీర్ణత వొందినందుకు

డాక్టర్ ఆఫ్ ఫిలాసఫీ

పట్టా ప్రధానానికి అర్హత వొందినట్లు ధృవీకరించడమైంది.

This is to certify that

P Padmaja

*Daughter of P. Nageswara Parma
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 : ELECTRICAL & ELECTRONICS ENGINEERING

SUBJECT OF THE THESIS : "Optimization and Secured Data Aggregation
in Wireless Sensor Networks Using Tesda
Method"

YEAR : 2019

విశ్వవిద్యాలయ అధికార ముద్రలతో గారీ చేయడమైంది.
Given under the Anna University *of*



ఉపకులపతి
Vice-Chancellor

W. Reddy
PRINCIPAL
W. Reddy Engineering College

తిరుపతి / Tirupali

తేదీ / Date : 29 MAR 2019



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

SHANKAR, R.

has been admitted to the Degree of

DOCTOR OF PHILOSOPHY

having submitted a thesis entitled
"QoS ANALYSIS OF UMTS-WLAN INTERWORKING NETWORK"

and having successfully completed the prescribed requirements in
the year **AUGUST 2016.**

Discipline : **ELECTRONICS AND COMMUNICATION ENGINEERING.**

Given under the Seal of the University.



M. Ramachandran
Registrar

Puducherry

Anisabasha
Vice-Chancellor

Date **4 OCT 2016**

W. N. V. N. V.
PRINCIPAL
Teegala Krishna Reddy Engineering College
(UGC-AUTONOMOUS)
Hyderabad - 97.

CC 033893

H.T.No:10PH0417

Aadhaar No:348522408995



Shaik Umarfaruk

No. SK Gulamdasthagiri

*&
Shaik Khamrun*

*having fulfilled the academic requirements in January, 2019 has this day
been admitted by the Executive Council to the Degree of*

***** Doctor of Philosophy *****

(Electronics & Communication Engineering)

**for the Thesis entitled,
"VLSI IMPLEMENTATION OF IMAGE DENOISER USING DUAL TREE COMPLEX WAVELET
TRANSFORM (DTCWT)"**

Date of Viva Voce : 09.01.2019 Given under the Seal of the University

Wednesday, 27 February, 2019.



[Signature]

DIRECTOR OF EVALUATION

[Signature]

REGISTRAR

[Signature]

VICE CHANCELLOR

[Signature]
PRINCIPAL

**Teegala Krishna Reddy Engineering College
(UGC-AUTONOMOUS)
Madhwalji, Meerpet, Hyderabad - 97.**

ANDHRA UNIVERSITY
ఆంధ్ర విశ్వకళాపరిషత్



FACULTY OF ENGINEERING

This is to certify that

Adapala Rama Murthy

has been duly admitted to the

Degree of Doctor of Philosophy

in **Computer Science and Systems Engineering**

in this University, he/she having been declared to be

qualified to receive the same in **2012**.

Given under the Seal of the University

Visakhapatnam, A.P., India.

Date: 08th February, 2017


Vice-Chancellor
PRINCIPAL
Sri Reddy Engineering College
(Autonomous)

State B 000070

Registered
అనుబంధం

VIKRAMA SIMHAPURI UNIVERSITY విక్రమ సింహపురి విశ్వవిద్యాలయం



Faculty of Science

This is to Certify that

Venkatadri Nagala
Son of Alleiah

has been certified by duly appointed Examiners

to be qualified to receive the Degree of

Doctor of Philosophy

DEPARTMENT OF STUDY : COMPUTER SCIENCE

SUBJECT OF THE THESIS : " Design and Development of Threshold Secure On-Demand Algorithm (STORA) Simulation Performance for MANET"

Year : 2016

Given under the Seal of the University
ఇచ్చినది క్రింద విశ్వవిద్యాలయం ముద్రలతో.



VICE-CHANCELLOR

K. Venkatesh
PRINCIPAL

Nellore, A.P., India.
నెల్లూరు, ఆంధ్రప్రదేశ్, భారతదేశం

Date: 28-03-2017

ACHARYA NAGARJUNA UNIVERSITY
ఆచార్య నాగార్జున విశ్వవిద్యాలయము



FACULTY OF ENGINEERING

This is to certify that

Mr./Ms. Srinivasa Rao Bandla

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 2014

in Computer Science and Engineering

Given under the Seal of the University



00049

ACHARYA NAGARJUNA UNIVERSITY
అచార్య నాగార్జున విశ్వవిద్యాలయము



FACULTY OF ENGINEERING

This is to certify that

Mr./Ms.

Shani Krishna Ch. V.

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 2013

in *Computer Science and Engineering*

Given under the Seal of the University

Nagarjuna Nagar-522 510.

A.P. India

Date

28 SEP 2013



K. Venkatesh
Vice-Chancellor

M. Venkatesh
PRINCIPAL

Teegala Krishna Reddy Engineering College
(UGC-AUTONOMOUS)
Medbowli, Meerpet, Hyderabad - 97.

श्री सत्य साई यूनिवर्सिटी ऑफ़ टेक्नोलॉजी एण्ड मेडिकल साइंसेस, सीहोरे
SRI SATYA SAI UNIVERSITY OF TECHNOLOGY & MEDICAL SCIENCES, SEHORE



डॉक्टर ऑफ़ फिलॉसफी
प्रमाणित किया जाता है कि
राजाराम जाटोथू

को इस विश्वविद्यालय के कंप्यूटर साइंस एंड इंजीनियरिंग विषय में
डॉक्टर ऑफ़ फिलॉसफी की उपाधि से वर्ष 2018 में विभूषित किया गया।
इनके शोध प्रबंध का विषय है :-

“डिस्ट्रीब्यूटेड प्रोटोकॉल यूसिंग क्वान्टम क्रिप्टोग्राफी फॉर सिक्योर कम्यूनिकेशन इन एड होक नेटवर्क्स”

DOCTOR OF PHILOSOPHY
This is to certify that

RAJA RAM JATOTHU has been
awarded to the degree of DOCTOR OF PHILOSOPHY
in the subject Computer Science & Engineering of this University
in the year 2018

The title of his/her thesis is :-

" Distributed Protocol Using Quantum Cryptography for Secure Communication in
AD HOC Networks"



सीहोरे (म.प्र.), भारत, दिनांक

PRINCIPAL

Teegala Krishna Reddy Engineering College
AUTONOMOUS
Tiruchad - 97.

कूलसचिव
Registrar

महात्मा ज्योतिबा फुले, रोहिलखण्ड, विश्वविद्यालय
MAHATMA JYOTIBA PHULE ROHILKHAND UNIVERSITY



रोहिलखण्ड विश्वविद्यालय, बरेली

विद्या वाचस्पति

प्रमाणित किया जाता है कि के. भार्गवी

ने इस विश्वविद्यालय से २०१२ की परीक्षा कम्प्यूटर विज्ञान में उत्तीर्ण की तथा
विद्या वाचस्पति की उपाधि प्राप्त की।

उक्त उपाधि के लिये आपने निम्न विषय पर मौलिक प्रबन्ध प्रस्तुत किया :
ग्रीन क्लाउड कम्प्यूटिंग

DOCTOR OF PHILOSOPHY

This is to certify that K. Bhargavi

obtained the Degree of DOCTOR OF PHILOSOPHY in Computer Science

in this University in the Examination of 2012

The subject on which he / she presented a Thesis for the Degree was

GREEN CLOUD COMPUTING

BAREILLY

PRINCIPAL

श्री सत्य साई यूनिवर्सिटी ऑफ टेक्नोलॉजी एण्ड मेडिकल साइंसेस, साहारे
SRI SATYA SAI UNIVERSITY OF TECHNOLOGY & MEDICAL SCIENCES, SEHORE



डॉक्टर ऑफ फिलॉसफी
प्रमाणित किया जाता है कि
सरंगम कोदाटि

को इस विश्वविद्यालय के कंप्यूटर साइंस एंड इंजीनियरिंग विषय में
डॉक्टर ऑफ फिलॉसफी की उपाधि से वर्ष 2018 में विभूषित किया गया।
इनके शोध प्रबंध का विषय है :-

“इंटीग्रेटेड डाटा माईनिंग एण्ड टेक्स्ट माईनिंग टूल्स फॉर एनालाइजिंग बायोइनफोरमेटिक्स”

DOCTOR OF PHILOSOPHY


This is to certify that

SARANGAM KODATI has been
awarded to the degree of **DOCTOR OF PHILOSOPHY**
in the subject **Computer Science & Engineering** Of this University
in the year **2018**

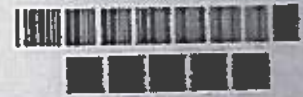
The title of his/her thesis is :-

"Integrated Data Mining and Text Mining Tools for Analyzing Bioinformatics"




PRINCIPAL
Engineering College

Sl. No. 00799



Sri Krishnadevaraya University



Faculty of Science



Reg. No. _____

Sri Krishnadevaraya University hereby confers the Degree of
Doctor of Philosophy

on M Suresh Babu

Son / Daughter of M Purushotham

in recognition for his/ her research work on
" A STUDY ON FORECASTING INDIAN STOCK MARKET INDEX USING DATA MINING TECHNIQUES "

in the Department of Computer Science & Technology

he / she having been found duly qualified for the same in 09-08-2012

09 August 2012

Given under the seal of the University



S.V. PURAM
ANANTAPUR - 515003,
ANDHRA PRADESH, INDIA

W. Venkatesh
PRINCIPAL
Sri Krishna Reddy Engineering College
(ANONMOUS), 07.

Regd. No.

Y10CSR041

00109

ACHARYA NAGARJUNA UNIVERSITY
ఆచార్య నాగార్జున విశ్వవిద్యాలయము



FACULTY OF ENGINEERING

This is to certify that

Mr./Ms.

Padmaja Pulicherla

S/o Sivaramayamma . G.

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 2016

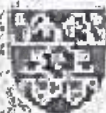
in Computer Science & Engineering

Given under the Seal of the University.

Nagarjuna Nagar-522 510,
A.P. India



[Signature]
PRINCIPAL
Raddi Engineering College



CMJ UNIVERSITY

WELHALLAYA

Established under Section 21 of UGC Act 1956

REG-7700

Doctor of Philosophy (Ph.D.)

2012

(Provisional Certificate)

This is to certify that the proposal for the award of Ph.D. Degree in the Subject of
 Computer Science & Engineering, the Faculty of Technology
 to Mr. M. K. Kumar Kulkarni
 SDPZ 210102492. Jan 2010-2012
 On the topic: "Sequential & Lattice Mining Over
 Large Data Bases."

Approved by the University as per UGC Provisional Certificate dated 17th July 2012

Principal
17th July 2012



Registrar

W. K. Reddy
PRINCIPAL
 Teegata Krishna Reddy Engineering College
 (UGC-AUTONOMOUS)
 Medbowli, Meerpet, Hyderabad - 97.

श्री सत्य साईं यूनिवर्सिटी
SRI SATYA SAI UNIVERSITY OF TECHNOLOGY & MEDICAL SCIENCES



कले साइंस, सीहोर
SRI SATYA SAI UNIVERSITY OF TECHNOLOGY & MEDICAL SCIENCES, SEHORE



डॉक्टर ऑफ फिलॉसफी
प्रमाणित किया जाता है कि
प्रवीन कुमार जे.

को इस विश्वविद्यालय के कम्प्यूटर साइंस एंड इंजीनियरिंग विषय में
डॉक्टर ऑफ फिलॉसफी की उपाधि से वर्ष 2019 में विभूषित किया गया।
इनके शोध प्रबंध का विषय है :-

"Design and Development of Intelligent Network Security for Image Processing in Cloud Environment".

DOCTOR OF PHILOSOPHY

This is to certify that

PRAVEEN KUMAR J.

has been

awarded to the degree of DOCTOR OF PHILOSOPHY
in the subject COMPUTER SCIENCE AND of this University
ENGINEERING
in the year 2019

The title of his/her thesis is :-

"Design and Development of Intelligent Network Security for Image Processing in Cloud Environment".



कुलसचिव
Registrar

सीहोर (म.प्र.), भारत, दिनांक
Sehore (M.P.), INDIA, Date

16-January-2020

PRINCIPAL
Krishna Reddy Engineering College
(AUTONOMOUS), 07.

श्री सत्य साई यूनिवर्सिटी ऑफ टेक्नॉलॉजी एण्ड मेडिकल साइंसेस, सीहोर
SRI SATYA SAI UNIVERSITY OF TECHNOLOGY & MEDICAL SCIENCES, SEHORE



डॉक्टर ऑफ फिलॉसफी
प्रमाणित किया जाता है कि

रामू मूदु

को इस विश्वविद्यालय के कंप्यूटर साइंस एंड इंजीनियरिंग विषय में
डॉक्टर ऑफ फिलॉसफी की उपाधि से वर्ष 2019 में विभूषित किया गया।
इनके शोध प्रबंध का विषय है :-

"A Proposed Model Based on Economical Criteria for Cloud Environment".

DOCTOR OF PHILOSOPHY

This is to certify that

RAMU MOODU

has been

awarded to the degree of DOCTOR OF PHILOSOPHY
in the subject COMPUTER SCIENCE AND of this University
ENGINEERING
in the year 2019

The title of his/her thesis is :-

"A Proposed Model Based on Economical Criteria for Cloud Environment".



सीहोर (म.प्र.), भारत, विनांक
Sehore (M.P.) INDIA Date

13-October-2020

कुलसचिव
Registrar

DRINCIPAL
College

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

HYDERABAD - 500 085, TELANGANA STATE, INDIA

TS 1438053



H.T No.: 0603PH0642

Mr. V Sridha Reddy

Sh. V Ramachandra Reddy

having fulfilled the academic requirements in *August - 2020*
has this day been admitted by the Executive Council to the Degree of

Doctor of Philosophy

Computer Science And Engineering

Topic: "New Approaches for Mining Data Streams".

Given under the Seal of the University

Date: 16-10-2020



[Signature]

DIRECTOR OF EVALUATION

[Signature]



49214116990

[Signature]

VICE CHANCELLOR

PC No

320001587

[Signature]
PRINCIPAL

Vishna Reddy Engineering College

**St. Peter's Institute of
Higher Education and Research**

Deemed to be University u/s 3 of the UGC Act, 1956



*The Board of Management of the
St. Peter's Institute of Higher Education and Research*

hereby makes known that

VADIVELAN N

has been admitted to the Degree of

DOCTOR OF PHILOSOPHY

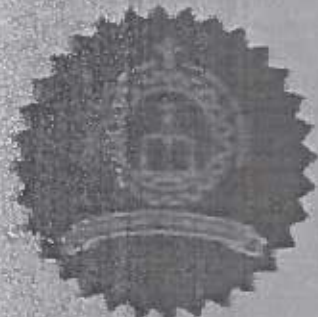
in

COMPUTER SCIENCE AND ENGINEERING

he having been certified by duly appointed examiners

to be qualified to receive the same

at the VIVA-VOCE examination held in JULY 2017.



Given under the seal of the Institute

Date: 04-03-2018

Principals
PRINCIPAL
St. Peter's Engineering College



KONERU LAKSHMAIAH EDUCATION FOUNDATION

(Deemed to be University)

Estd. U/s. 9 of the UGC Act, 1956
NAAC Accredited "A" Grade



Andhear/Passport/Citizenship: 4420 7642 5820

SI.No.: 117832

Regd No.: 163220001

Faculty of Physics

By the authority of Board of Management

This is to certify that

Ayachithula Nagarajuna

has been duly conferred the degree of

Doctor of Philosophy

he / she having been declared to be qualified to receive the same

Given under the seal of the University this day of Twenty First December Two Thousand and Twenty

Thesis Title: "Studies of Intermolecular Interactions in Certain Benzoyate Liquid Mixtures"



C. S. S. S.
Vice - Chancellor

S. Venkatesh
PRINCIPAL
Teegala Krishna Reddy Engineering College
WOD - AUTONOMOUS
1997

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

HYDERABAD - 500 085, TELANGANA STATE, INDIA

TS 1361518



H.T No. : 1103PH0449

Mr. Kiran Gajula

Sh. Balaji

having fulfilled the academic requirements in *November - 2018*
has this day been admitted by the Executive Council to the Degree of

Doctor of Philosophy

Chemistry

Topic: "Studies on Synthesis and Antifibacterial Activity of Substituted Quinoxalines and Benzimidazoles".

Given under the Seal of the University

Date: 26-04-2019



Uppala
DIRECTOR OF EVALUATION

Andaiah
REGISTRAR

Alexander
VICE CHANCELLOR



18114100745

PC No
218001113

Wraw
PRINCIPAL
- Raddi Engineering College

Osmania University



Faculty of Science



This is to certify that Humara Swamy Koppadi
 son / daughter of H Venkateswara Rao
 having pursued a course of study prescribed by this University
 and having passed the requirements by Examination and by
 thesis has been admitted to the Degree of

Doctor Of Philosophy

in the Subject of Chemistry

The title of the Thesis is :

Design and Development of Heterogeneous Catalysts for Hydrogenation
- Dehydrogenation - Coupling Reactions

The candidate has been declared qualified for the award of the
 Degree of Ph.D. on 20 Nov 2018

Given under the seal of the University



CN121800090

Hyderabad



h
 PRINCIPAL
 Naddy Engineering College

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

HYDERABAD - 500 085, TELANGANA STATE, INDIA

TS 1291199



H.T No.: 1103PH1422

Ms. Saritha Kallu

D/o. Kallu Papi Reddy

having fulfilled the academic requirements in *November - 2017*
has this day been admitted by the Executive Council to the Degree of

Doctor of Philosophy

Mathematics

Topic: "Heat and Mass Transfer for Non-Newtonian Power-Law Fluid Flows : A Numerical Study".

Given under the Seal of the University

Date: 09-05-2018



Uppala

DIRECTOR OF EVALUATION

Andaia

REGISTRAR

Aleedy

VICE CHANCELLOR



Principal
Teegala Krishna Reddy Engineering College
(UGC-AUTONOMOUS) PC No
Hyderabad - 97.



भारतीय प्रौद्योगिकी संस्थान गुवाहाटी

विद्या परिषद की अनुशंसा पर

भौतिक विज्ञान में

विद्या वाचस्पति की उपाधि

पति मुनेंदर

को इस उपाधि के प्रदान हेतु विनियम विहित अपेक्षाएँ मार्च 2015 में सफलतापूर्वक पूर्ण करने पर प्रदान करता है।

भारतीय गणराज्य के अंतर्गत गुवाहाटी में आज 8 जून 2015 को संस्थान की यह मुद्रा अंकित उपाधि दी गई।

INDIAN INSTITUTE OF TECHNOLOGY GUWAHATI

upon the recommendation of the Senate hereby confers the degree of

Doctor of Philosophy

in

Physics

on

Pathi Munendhar

who has successfully completed in March 2015 the requirements prescribed under the regulations for the award of this degree.

Given this day, under the seal of the Institute at Guwahati in the Republic of India, the 8th day of June, 2015.

Thesis Title : EXPERIMENTAL STUDIES ON THE DEVELOPMENT OF FIBER BRAGG GRATING BASED SENSORS FOR STRUCTURAL HEALTH MONITORING

Gautam Biswas

निदेशक एवं

अध्यक्ष विद्या परिषद

कुलसचिव

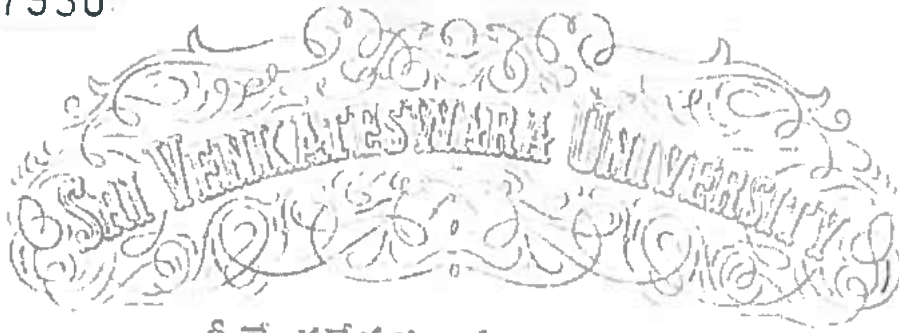
Registrar

Principal

अध्यक्ष

W. KRISHNA REDDY
Tengala Krishna Reddy Engineering College
ANTONOMOUS

07



శ్రీ వేంకటేశ్వర విశ్వవిద్యాలయం

ఫాకల్టీ ఆఫ్ సైన్స్
Faculty of Science

పింజరి షైక్షావతి

పి చిన్నఖాసిం గారి కుమారుడు కు
ఈ విశ్వవిద్యాలయం నుండి క్రింద సూచించిన విధంగా అతను పట్టాకు
నర్దేశించిన పరీక్షలో ఉత్తీర్ణత వొందినందుకు

డాక్టర్ ఆఫ్ ఫిలాసఫి

పట్టా ప్రదానానికి అర్హత వొందినట్లు ధృవీకరించడమైంది.

This is to certify that

Pinjari Shaikshavali

Sen of P Chinnakhasim

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 : Chemistry

SUBJECT OF THE THESIS : "Development of Carbon based
Nanocomposites for the Electrochemical
Sensing of Environmental Pollutants, Food
Additives and Phenolic Compounds"

YEAR : 2020

విశ్వవిద్యాలయ అధికార ముద్రలో జారీ చేయడమైంది.

Given under the Seal of the University

తిరుపతి / Tirupati

తేదీ / Date : 12 JAN 2021



PRINCIPAL
Vishva Reddy Engineering College
ఉపకల్యాణం



डॉक्टर ऑफ फिलॉसॉफी

प्रमाणित किया जाता है कि रमृति आर्य
को इस विश्वविद्यालय के विज्ञान संकाय के अन्तर्गत
गणित विषय में डॉक्टर ऑफ फिलॉसॉफी
की उपाधि से वर्ष 2003 में विभूषित किया गया।

इसके साथ प्रबन्ध का विषय है
कॉन्ट्रैक्शन मैपिंग एण्ड फिक्स्ड पॉइन्ट थियोरम्स इन
डी-मेट्रिक स्पेस।

Barkatullah University, Bhopal

DOCTOR OF PHILOSOPHY

This is to certify that Ramati Arya
has been admitted to the degree of DOCTOR OF PHILOSOPHY
in Mathematics in the faculty of
Science of this University in the year 2003

The title of his / her thesis is
Contraction Mapping and Fixed Point Theorems in
D - Metric Space.


कुलसचिव
(Registrar)

भोपाल, दिनांक :
Bhopal, Dated:
19 DEC 2003


कुलपति
(Vice-Chancellor)


TEEGALA KRISHNA REDDY ENGINEERING COLLEGE
AUTONOMOUS



J. Srinivas

Shri J. Ramulu

having fulfilled the academic requirements in June 1998

has this day been admitted by the Executive Council to the Degree of

Doctor of Philosophy

English

Given under the seal of the University

Hyderabad
Date

10 APR 1999

A. S. L.
DIRECTOR OF EVALUATION

W. Gowd
PRINCIPAL REGISTRAR

Tatagala Krishna Reddy Engineering College
(UGC-AUTONOMOUS)

Kakatiya University



Faculty of Science

Roll No.

This is to certify that N. S. S. Caroline

Son / Daughter of Sohn

having pursued a course of study prescribed by this University and
having passed the requisite Examination by thesis, has been admitted
to the Degree of

Doctor of Philosophy

(Awarded in October 2007)

The subject in which he/she presented a thesis for the Degree
was (Botany)

"Micropropagation, in Vitro
Mutagenesis and Induction of
Somaclonal Variations in an
Endangered Succulent Begonias
Luciniosa (L) Nees"

Given under the seal of the University

Warangal

Dated Magha 10, 1929


Vice-Chancellor
PRINCIPAL
Teegala Krishna Reddy Engineering College
(UGC-AUTONOMOUS)
Hwyderabad - 97.

مولانا آزاد نیشنل اردو یونیورسٹی
MAULANA AZAD NATIONAL URDU UNIVERSITY

(A Central University Established by an Act of Parliament in 1998)
Gachibowli, Hyderabad - 508 032, A.P., INDIA.
(Accredited with 'A' Grade by NAAC)



No. 000058 D



Registration Number 1001040101 رجسٹریشن نمبر

وی۔ مادھوی بی۔ اہت وی۔ لکشماری
تصدیق کی جاتی ہے کہ
انگریزی میں اسکول برائے السنہ، لسانیات و ہندوستانیات میں سال 2014
کو
"این ایبلنگ سٹڈی آف جزیل انگلش سلیبس پر ریگریڈ اٹ انڈر گریجویٹ لیول ان مینیجمنٹ یونیورسٹی اینڈ اے
پروپوزڈ نیو-بیسڈ پرائیمری انگریزی سلیبس" میں ان کے مقالے بعنوان
ڈاکٹر آف فلاسفی
کی سند تفویض کی جاتی ہے۔

This is to certify that *V. Madhavi*
Son / Daughter of *V. Lakshma Reddy*
has been awarded the Degree of

Doctor of Philosophy

in *English*
in the school of *Languages, Linguistics & Indology*
in the year *2014* on the basis of his / her thesis entitled *"An Analytic Study of
General English Syllabus Prescribed at Undergraduate Level in Osmania University and a Proposed Need - Based
Pragmatic Syllabus"*

Given under the Seal of the University
بہشت مہر جامعہ جاری کی گئی



Date: 21st December 2016

Principal, Vice-Chancellor
Kishma Reddy Engineering College
(UGC-AUTONOMOUS)

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

HYDERABAD - 500 085, TELANGANA STATE, INDIA

TS 1437942



H.T No. : 1003PH1422

Mr. V Venkata Lashagiri Rao

Mr. V L Kamtha Rao

having fulfilled the academic requirements in *August - 2019*

has this day been admitted by the Executive Council to the Degree of

Doctor of Philosophy

Mathematics

Topic: "A Study of Partial Lattices on Countable Boolean Lattice Measures".

Given under the Seal of the University

Date: 16-10-2020



[Signature]

DIRECTOR OF EVALUATION

[Signature]

[Signature]

VICE CHANCELLOR



49114161752

WIPRO NITPA
Tegala Krishna Reddy Engineering College
(UGC-AUTONOMOUS)
Hyderabad - 97.

PC No

Osmania University



Faculty of Management

This is to certify that Ramesh Chandavath
 son / daughter of Raju
 having pursued a course of study prescribed by this University
 and having passed the requirements by Examination and by
 thesis has been admitted to the Degree of

Doctor Of Philosophy

in the Subject of Business Management

The title of the Thesis is :

Consumer Perceptions of the E-Banking Services in Telangana -
A Study of Select Banks in Hyderabad

The candidate has been declared qualified for the award of the
 Degree of Ph.D. on 16 Sep 2017

Given under the seal of the University



CN021800135

Hyderabad

Date: 27 SEP 2017



[Handwritten Signature]

Vice-Chancellor

[Handwritten Signature]
 Teegala Krishna Reddy Engineering College
 (AUTONOMOUS)
 197.

Pondicherry University



This is to certify that

V SURYA NARAYANA

has been found eligible for the degree of

DOCTOR OF PHILOSOPHY

Year **2015**

Subject **MANAGEMENT**

Title of the Thesis **"A STUDY ON INVENTORY MANAGEMENT FOR HIGH TECHNOLOGY CAPITAL EQUIPMENT FIRMS"**.

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

Given under the Seal of the University



Ramabharan

W. Prasad
PRINCIPAL
Krishna Reddy Engineering College
(AUTONOMOUS)
Chennai - 600 047