

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

HYDERABAD - 500 085, TELANGANA STATE, INDIA

TS 1291082



H.T No. : 0803PH0826

Mr. Sista V Surya Prasad

No. S S Venkateswarlu

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

Doctor of Philosophy

Electronics & Communication Engineering

Topic: "Fuzzy Incorporated Hierarchical Clustering Approach for Geographic Object Based Image Analysis".

Given under the Seal of the University

Date: 09-05-2018



[Signature]

DIRECTOR OF EVALUATION

[Signature]

REGISTRAR

[Signature]

VICE CHANCELLOR



47114109174

PC No
317000825



CR13PT004

भारतीय प्रौद्योगिकी संस्थान हैदराबाद

अभिषद की अनुशंसा पर

विद्या वाचस्पति

जिसके लिए सभी निर्धारित अपेक्षाओं को पूर्ण करने पर तथा शोध-प्रबंध के सफल पक्षपोषण के उपरांत:

मेन ग्रुप मेटल कम्प्लेक्सेस एज एफिसिएंट काटलिस्ट्स फॉर फंक्शनलिज़ेशन
ऑफ़ स्माल मोलेक्युल्स

की उपाधि

ए हरिनाथ

को अपने सभी अधिकारों, विशेषाधिकारों तथा उत्तरदायित्वों के साथ एतद्वारा प्रदान करता है।
दिनांक दस अगस्त दो हजार उन्नीस को संस्थान की मुद्रा अंकित यह उपाधि दी गई।

Indian Institute of Technology Hyderabad

Upon the recommendation of the Senate, hereby confers the degree of

Doctor of Philosophy

for fulfilling all prescribed requirements for the degree and
successfully defending the thesis titled:

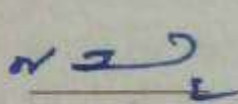
**Main Group Metal Complexes as Efficient Catalysts for
Functionalization of Small Molecules**

on

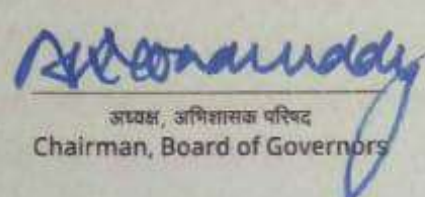
A Harinath

with all its rights, privileges, and responsibilities.

Granted under the seal of the Institute on
the Tenth day of August, Two Thousand and Nineteen.


कुलसचिव
Registrar


निदेशक
Director


अध्यक्ष, अभिशासक परिषद
Chairman, Board of Governors



1002394

AcSIR

वैज्ञानिक और नवीकृत अनुसंधान अकादमी
ACADEMY OF SCIENTIFIC AND INNOVATIVE RESEARCH

SI. No. 2020/10/184

(Established by an Act of Parliament as an Institution of National Importance)

ACADEMY OF SCIENTIFIC AND INNOVATIVE RESEARCH ON THE RECOMMENDATION OF THE SENATE
HEREBY CONFERS UPON

Akshinthala Parameswari

THE DEGREE OF

DOCTOR OF PHILOSOPHY IN SCIENCE

UNDER THE FACULTY OF CHEMICAL SCIENCES

FOR THE RESEARCH WORK CARRIED OUT AT **CSIR-Indian Institute of Chemical Technology, Hyderabad, INDIA**

WITH THE THESIS TITLE

Computational studies to evaluate CO₂ capture efficiency of novel adsorbents

THE CANDIDATE HAS BEEN DECLARED QUALIFIED FOR THE AWARD OF THE DEGREE ON 14th August, 2020.

AcSIR

Academy of Scientific & Innovative Research

CERTIFIED TRUE COPY OF ORIGINAL

08 NOV 2021



SIGN.....

Aray Dhar

ASSOCIATE DIRECTOR

Rajivinder Singh
Director



Chandha Shukla
Chancellor

1002394



KONERU LAKSHMAIAH EDUCATION FOUNDATION

(Deemed to be University)

Estd. u/s. 3 of the UGC Act, 1956
NAAC Accredited "A++" Grade



Aadhaar/Passport/Citizenship : 5154 4018 6145

Sl.No. : 128677

Regd No. : 173210007

By the authority of Board of Management

This is to certify that

Ayyalappagari Sreenivasulu

has been duly conferred the degree of

Doctor of Philosophy in Faculty of Sciences (Mathematics)

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

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

Thesis Title: *SOME STUDIES ON FIRST ORDER MATRIX SYLVESTER AND VOLTERRA INTEGRO-DYNAMICAL SYSTEM ON TIME SCALES*



G.P.S. —

Vice - Chancellor

CC 126032

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR



ANANTHAPURAMU - 515 002, ANDHRA PRADESH, INDIA

H.T.No: 0900PH0209

A Sudhakar

Sho A V Prasad

*having fulfilled the academic requirements in May, 2016 has this day
been admitted by the Executive Council to the Degree of*

Doctor of Philosophy
(Electrical Engineering)

**for the Thesis entitled,
"MINIMIZATION OF TORQUE RIPPLE BY VOLTAGE VECTOR MODULATION I DIRECT
TORQUE CONTROLLED AC DRIVES: ANALYSIS AND IMPLEMENTATION"**

Wednesday, 28 December, 2016.

Given under the Seal of the University



[Signature]
Director of Evaluation

[Signature]
Registrar

[Signature]
Vice Chancellor

Reg. No. 00409210012

Sl. No. 1700140

ద్రావిడ విశ్వవిద్యాలయం ద్రావిడ
శిరావిల్లి పట్టణం కృష్ణా జిల్లా
DRavidIAN UNIVERSITY
Srinivasavanam, Kuppam - 517425, Andhra Pradesh, India.



Faculty of Arts

This is to Certify that

Asadi Venkatramana

Son/Daughter of A Suravaiah

has been certified by duly appointed Examiners

to be qualified to receive the Degree of

Doctor of Philosophy in English

and has been admitted to that Degree

with effect from 27.04.2018

DEPARTMENT OF STUDY : ENGLISH

TITLE OF THE THESIS : "Social Consciousness in the plays of Asif Currimbhoy"

Given under the seal of the University

Dated : 05.06.2018



Umaravaram
Vice-Chancellor

Anna University



Reg.No.1314239755/RG



The Syndicate of the Anna University hereby makes known that **VIVEK ANAND A** has been admitted to the **DEGREE OF DOCTOR OF PHILOSOPHY** under the **Faculty of Mechanical 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".

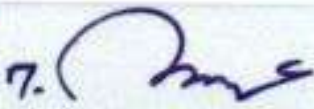
Title of the Thesis:

WETTABILITY AND CORROSION BEHAVIOR OF MICROPATTERNED SS304 STEEL

Given under the seal of the University



Chennai 600025
India
December 2018
PUNJABI


Controller of Examinations


Registrar


Vice-Chancellor

Sl. No. [REDACTED]

704
090
258627

Kakatiya University



Faculty of Commerce & Business Management

This is to certify that Yashoda Alle son/daughter of Laxmikanth 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
in Commerce & Business Management

The title of the thesis is:

*Stress Management in Banking and Insurance Sectors – A
Comparative Study*

The candidate has been declared qualified for the award of the Degree of Ph.D. on 16-09-2020

Given under the seal of the University

Warangal, Telangana State, India

Date : 2 November 2020



Vice-Chancellor

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

HYDERABAD - 500 085, TELANGANA STATE, INDIA

TS 702237



H.T No. : 0903PH0844

Mr. Adapa Venakta Paramkusam

No. A Satyanarayana

having fulfilled the academic requirements in *October, 2015*

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

Doctor Of Philosophy

Electronics & Communication Engineering

Topic : "Multi-layer Frame Reference Motion Estimation Algorithm for Video Coding".

Given under the Seal of the University

Date:06-04-2017



[Signature]

DIRECTOR OF EVALUATION

[Signature]

REGISTRAR

[Signature]

VICE CHANCELLOR



460201575666

PC No
21286027683

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD
HYDERABAD - 500 085, TELANGANA STATE, INDIA.



321001839
Sl. No. PC 01146192



PROVISIONAL CERTIFICATE



Hall Ticket No.: 1503PH0601

This is to certify that Mr. AJMEERA KIRAN

son of Mr. AJMEERA BHEEMA

has satisfied all the requirements for the award of Doctor of Philosophy

in the faculty of COMPUTER SCIENCE AND ENGINEERING

of this University, held in September, 2021 for the thesis entitled,

"Privacy Preservation Over Map Reduce Framework Using Data Perturbation Approaches in Data Mining".

Verified by
Hyderabad - T.S.

Director of Evaluation

REGISTRAR

Date: 11 October 2021



Sl. No. 1142

NATIONAL INSTITUTE OF TECHNOLOGY SILCHAR (ASSAM)

(An Institute of National Importance)

Provisional Certificate

for

Degree of Doctor of Philosophy (Ph.D)

This is to certify that Ambarish Maji, Registration No. 14-3-02-105, a Ph.D. research scholar of Department of Mechanical Engineering, has submitted the thesis titled "Computational Investigation for System Performance Enhancement of Heat Sink with Perforated Pin Fins".

He has successfully completed all prescribed requirements for the award of Degree of Doctor of Philosophy.

On 11.01.2019, he has appeared before the Defence Examination Board constituted as per Regulations of the Institute.

The Degree will, however, be conferred by the Institute in the next Convocation upon the recommendation of the Senate and with the approval of the Board of Governors.

Date: 17th January, 2019


Registrar

Assam University : Silchar



SILCHAR · ASSAM · INDIA

(A Central University Constituted By an Act of Parliament)

DOCTOR OF PHILOSOPHY

This is to certify that

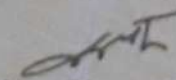
AMRITA SAHA

bearing University Registration No 24402306 of 2009-2010
was admitted to the Degree of Doctor of Philosophy in
Chemistry under Albert Einsten School
of Physical Sciences having qualified for
the same on 26.07.2017

The Degree is conferred in the 16th Convocation of the University
held on 16th March, 2018

Given under the seal of Assam University this 23rd day of July
2018

Silchar, Assam (India)


Vice Chancellor



होमी भाभा राष्ट्रीय संस्थान Homi Bhabha National Institute



होमी भाभा राष्ट्रीय संस्थान
एतद्वारा
डॉक्टर ऑफ फिलोसॉफी
की उपाधि
अविनाश सिंह

(भाभा परमाणु अनुसंधान केन्द्र)

को

रसायन शास्त्र

में विधिवत् रूप से इसके योग्य पाने पर प्रदान करता है।
यह उपाधि उनके शोध-कार्य, जो निम्न शोध-प्रबंध
में परिणित हुआ, को मान्य पाने हेतु है।

*Thesis Title: Synthesis of CdSe Nanoparticles: Tuning of Optical Properties and Potential
Application*

Homi Bhabha National Institute
hereby confers the degree of
Doctor of Philosophy

on

Avinash Singh

(Bhabha Atomic Research Centre)

in

Chemistry

the student having been found duly qualified for
the same. This is in recognition of the research
work leading to following thesis.

परिणाम के अनुमोदन की तारीख Date of approval of result : December 05, 2018

अध्यक्ष, विद्या परिषद् Chairman, Academic Council

अध्यक्ष, प्रबंधन परिषद् Chairman, Council of Management

Enrolment No. CHEM01201304034

HBNI is a University established under Section 3 of the UGC Act, 1956 vide Notification No. F.9-5/2004-U.3, dated 3rd June, 2005 of Government of India
Regd. Office: Training School Complex, Anushaktinagar, Mumbai-400 094

Result Notified in: October, 2018

Serial No. : C25/16/43198

Register No. : PHD 1067



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

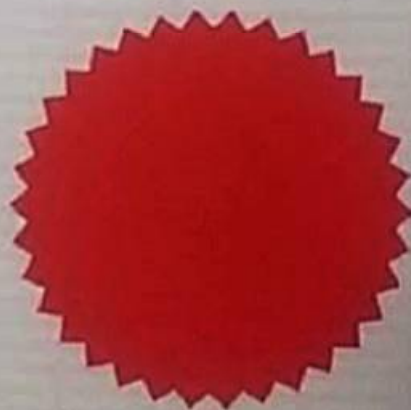
MUTHUKRISHNAN, B.

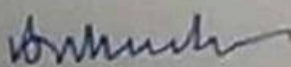
has been admitted to the Degree of

DOCTOR OF PHILOSOPHY

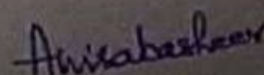
in Management for the thesis entitled "Perceived Service Quality, Policyholder Satisfaction and Behavioural Intention Towards Rural Postal Life Insurance" in April 2017.

Given under the Seal of the University




Registrar

Puducherry
Date 29 JUL 2017


Vice-Chancellor



Utkal University

ଉତ୍କଳ ବିଶ୍ୱବିଦ୍ୟାଳୟ

000677

DIPLOMA FOR DOCTOR OF PHILOSOPHY (Ph.D)

COPY

This is to certify that

BULUSU RAMA

has been this day admitted to the degree of

DOCTOR OF PHILOSOPHY

in Computer Science under the faculty of

Science & Technology

ବିଭୂଷଣ ଯୋଗ୍ୟତା ପତ୍ର

ଅବ୍ୟ ଏହି ସମ୍ପାଦନ ଉପରେ ବିଜ୍ଞାନ ଓ ପ୍ରଯୁକ୍ତି ବିଦ୍ୟା କ୍ଷେତ୍ରରେ

ବିଭୂଷଣ ଉପାଧି ବୁଲୁସୁ ରାମା କୁ

କମ୍ପ୍ୟୁଟର ବିଜ୍ଞାନ ବିଷୟରେ ପ୍ରଦତ୍ତ ହେଲା ।

VOID

Date : 16th February 2016

Utkal University
Vanī Vihar, Bhubaneswar,
Odisha, India.



A. P. Chandra
Vice-Chancellor

भारतीय प्रौद्योगिकी संस्थान (भारतीय खनि विद्यापीठ), धनबाद



अभिषद् की अनुशंसा पर
बी संजय प्रसाद रओ
को



विद्या वाचस्पति की उपाधि शोध प्रबंध शीर्षक

डिज़ाइन ऑफ़ एनर्जी अवेयर टेक्निक्स फॉर मोबाइल वायरलेस सेंसर नेटवर्क्स

में, विनियमों में विहित अर्हताओं को दिनांक 8 अगस्त 2022 को सफलतापूर्वक पूर्ण कर लेने के
उपरांत, भारतीय गणराज्य के अंतर्गत धनबाद में यह मुद्रांकित उपाधि दिनांक 28 सितम्बर 2022
को प्रदान करता है।

Indian Institute of Technology (Indian School of Mines), Dhanbad

On the recommendation of the Senate, hereby confers upon

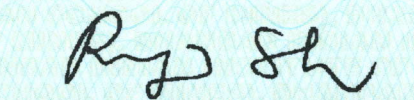
B Sanjai Prasada Rao

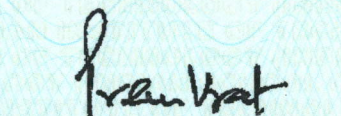
the Degree of Doctor of Philosophy
on the Research Title

DESIGN OF ENERGY AWARE TECHNIQUES FOR MOBILE WIRELESS
SENSOR NETWORKS

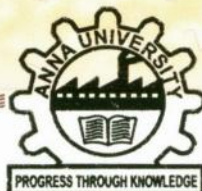
on successful completion of the requirements prescribed under the
regulations, on 08th August 2022 for the award of this degree,
Given this day, under the seal of the Institute at Dhanbad in the
Republic of India, the 28th day of September, 2022.


कुलसचिव
Registrar


निदेशक एवं अध्यक्ष, अभिषद्
Director &
Chairman, Senate


अध्यक्ष, शासक मंडल
Chairman,
Board of Governors

Anna University



Reg.No. 2011114002/RG

*The Syndicate of the Anna University hereby makes known that **SRIDHAR B** 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 **2016**. The degree has been awarded in compliance with the "University Grants Commission, Regulations 2009".*


Title of the Thesis:

NOVEL VIDEO WATERMARKING TECHNIQUES FOR COPYRIGHT PROTECTION USING WAVELET TRANSFORM

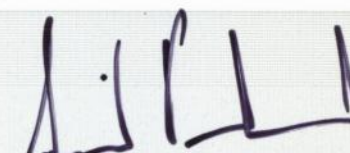
Given under the Seal of the University



Chennai 600 025
India
May 2017
NAR014542


Controller of Examinations
SRIDHAR B


Registrar


Chairman, Convener Committee
Vice-Chancellor
TABH40F09B4F98M44S17749C186



भारतीय प्रौद्योगिकी संस्थान (भारतीय खनि विद्यापीठ), धनबाद
INDIAN INSTITUTE OF TECHNOLOGY (INDIAN SCHOOL OF MINES)
DHANBAD

धनबाद -826004 झारखंड, भारत

DHANBAD-826004, JHARKHAND, INDIA

No. 1490/EXAM/2199/PhD/ECE/BR/21

Dated: 09.05.2022

PROVISIONAL CERTIFICATE

This is to certify that **Mr. Banoth Ravi** (Regn. No. **2016DR0026**) successfully passed the viva-voce examination on 20.04.2022 and fulfills the requirement(s) for the award of Doctor of Philosophy (Ph. D.) Degree on the basis of thesis entitled "**STOCHASTIC ANALYSIS IN VEHICULAR AD HOC NETWORKS**" submitted under the guidance of Prof. Jaisingh Thangaraj (Guide); Indian Institute of Technology (Indian School of Mines), Dhanbad vide result notification No. Exam/219905/Ex.Bd/2007-08 (Vol. III) dated 09.05.2022.

Deputy Registrar (Academic)

Deputy Registrar (Academic)

Indian Institute of Technology
(Indian School of Mines), Dhanbad
Jharkhand-826004, INDIA



भारतीय प्रौद्योगिकी संस्थान (भारतीय खनि विद्यापीठ), धनबाद
INDIAN INSTITUTE OF TECHNOLOGY (INDIAN SCHOOL OF MINES) DHANBAD
धनबाद –826004, झारखंड, भारत
DHANBAD-826004, JHARKHAND, INDIA

No.1202/Exam/2199/PHD/ECE/BK/19

Dated: March 15, 2021

PROVISIONAL CERTIFICATE

This is to certify that **Mr. Bittu Kumar** (Regn. No. **2013/DR/0210**) fulfills the requirement(s) for award of Doctor of Philosophy (Ph. D.) Degree on the basis of thesis entitled **“PERFORMANCE COMPARISON OF SPEECH ENHANCEMENT TECHNIQUES THROUGH SIMULATION AND REAL-TIME IMPLEMENTATION”** submitted under the guidance of Prof. S. Bhattacharya (Guide); Indian Institute of Technology (Indian School of Mines), Dhanbad vide result notification No. Exam/219905/Ex.Bd/2007-08 (Vol. III) dated 15th March, 2021.

Deputy Registrar (Academic)

Deputy Registrar (Academic)
Indian Institute of Technology
(Indian School of Mines), Dhanbad
Jharkhand-826004, India

PC/ID NO

2013PHXF0411H

**BIRLA INSTITUTE OF TECHNOLOGY & SCIENCE
PILANI (RAJASTHAN) INDIA
PROVISIONAL CERTIFICATE**

This is to certify that

BKSP KUMAR RAJU ALLURI

has fulfilled the requirements of graduation and has become eligible for the award of the degree

Ph.D.

during **SECOND SEMESTER 2017-2018**

Thesis Title:

"Incident Handling in IaaS Cloud Environment using Digital Forensic Practices"

PILANI

Dated 08-Jun-2018


REGISTRAR

OU 770453

Osmania University



Faculty of Science

This is to certify that Achi Reddy Chakkara
son / daughter of Roshi Reddy
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 Mathematics

The title of the Thesis is :

Study of MHD Boundary Layer Flow of Nanofluid Particles

The candidate has been declared qualified for the award of the
Degree of Ph.D. on 11 May 2017

Given under the seal of the University



CN051980131

Hyderabad 11 May 27, 1941

Dated

June 17, 2019




Vice-Chancellor

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR

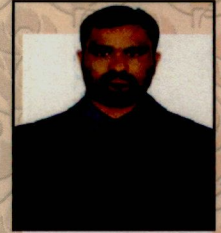
ANANTHAPURAMU - 515 002, ANDHRA PRADESH, INDIA

CC 067137



H.T.No:14PH0327

Aadhaar No:764018950731



Ravikiran Chintalapudi

No. Venkateswarlu

*&
Chintalapudi Koteswaramma*

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

**** Doctor of Philosophy ***
(Mechanical Engineering)*

**for the Thesis entitled,
"THE EFFECT OF EXHAUST GAS RECIRCULATION ON THE PERFORMANCE AND EMISSION
CHARACTERISTICS OF DIESEL ENGINE USING BIODIESEL"**

Date of Viva Voce : 22.02.2021 Given under the Seal of the University

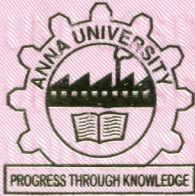
Saturday, 24 April, 2021.



DIRECTOR OF EVALUATION

REGISTRAR

VICE CHANCELLOR



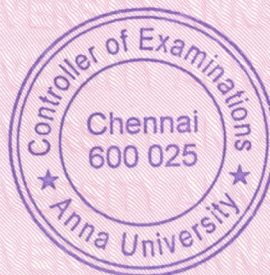
ANNA UNIVERSITY CHENNAI - 600 025

PROVISIONAL CERTIFICATE

Folio No.: QAR014065

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 : KHAMALAKHANNEN A D
Registration Number : 71050521012
Degree : Ph.D.
Department/Centre/Subject : ELECTRICAL AND ELECTRONICS
ENGINEERING
Faculty : INFORMATION AND
COMMUNICATION ENGINEERING
Date, Month & Year of Viva-Voce : 11.01.2019
Examination held : 11.01.2019
Title of the Thesis : SECURE CLUSTER BASED ROUTING
SCHEME WITH EFFECTIVE RESOURCE
UTILIZATION IN MANET



Controller of Examinations

Chennai - 600 025

Date: 09-APR-19



Noorul Islam Centre for Higher Education
 (Deemed-to-be-University under section 3 of the UGC Act 1956)



Reg. No.: **0112901201**

The Board of Management of the **Noorul Islam Centre for Higher Education** hereby makes known that **DIJU SAMUEL G** has been admitted to the **Degree of Doctor of Philosophy** in **AERONAUTICAL ENGINEERING** under the *Faculty of Aeronautical and Space Technology*, having completed the prescribed programme of study and having been certified by the duly appointed examiners to be qualified to receive the same in **April 2018**.

Title of the Thesis: **INVESTIGATION ON EFFECT OF ACTIVATED CARBON AND FRICTION STIR WELDING OF SIMILAR/DISSIMILAR ALUMINIUM MATRIX COMPOSITES.**



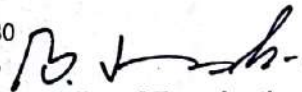
Given under the seal of the University

NICHE NICHE NICHE NICHE NICHE NICHE NICHE NICHE NICHE NICHE NICHE

Dated :

30 NOV 2018

Kumaracoil-629 180
Kanyakumari Dist.,
Tamil Nadu
India.

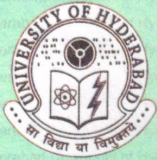

Controller of Examinations




Registrar


Vice-Chancellor

No. : 3276



हैदराबाद विश्वविद्यालय University of Hyderabad

(A Central University established by an Act of Parliament)

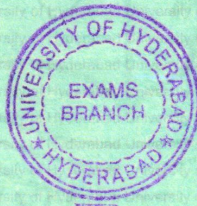
Provisional Certificate (DOCTOR OF PHILOSOPHY)

Enrol. No. 12PHPH25

This is to certify that Ms. E RAMYA daughter of Shankar /
Suguna has been declared eligible to receive the degree of
**DOCTOR OF PHILOSOPHY (Ph.D.) in Physics from School of
Physics, University of Hyderabad on the basis of the thesis
entitled "OPTICAL AND BIOMEDICAL APPLICATIONS OF
ECO-FRIENDLY BIOSYNTHESIZED METAL
NANOPARTICLES" submitted by her on 7th May, 2018.**

Viva Voce held on : 7th September, 2018

Results Declared on : 10th September, 2018



Dated 10 SEP 2018

Prepared by

Checked by

Controller of Examinations
University of Hyderabad

Anna University



Reg.No.2011172040/RG

The Syndicate of the Anna University hereby makes known that **SIVAKUMAR E** has been admitted to the **DEGREE OF DOCTOR OF PHILOSOPHY** under the **Faculty of Mechanical Engineering**, having been certified by the duly appointed examiners to be qualified to receive the same in the year **2017**. The degree has been awarded in compliance with the "University Grants Commission, Regulations 2009".

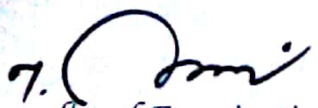
Title of the Thesis:

EFFECT OF EUCALYPTUS OIL ADDITION ON OPERATING CHARACTERISTICS OF BIODIESEL FUELLED DIESEL ENGINE

Given under the seal of the University



Chennai 600025
India
June 2018


Controller of Examinations
SIVAKUMAR E

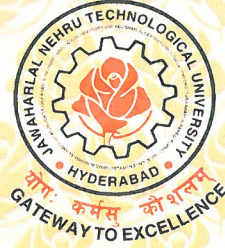

Registrar


Vice-Chancellor

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

HYDERABAD - 500 085, TELANGANA STATE, INDIA

TS 703444



H.T No. : 0803PH1346

Ms. Gudimetla Aruna
D/o. Gudimetla Bapi Reddy

having fulfilled the academic requirements in *June, 2016*

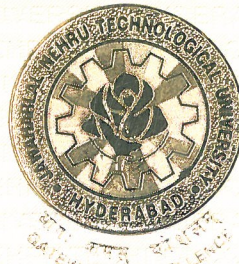
has this day been admitted by the Executive Council to the Degree of

Doctor Of Philosophy
Management Science

Topic : "Investors Perceptions and Performance of Indian Sector - Specific Mutual Fund Schemes".

Given under the Seal of the University

Date: 21-04-2017



DIRECTOR OF EVALUATION

REGISTRAR

VICE CHANCELLOR



461061440255

PC No
316000346



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

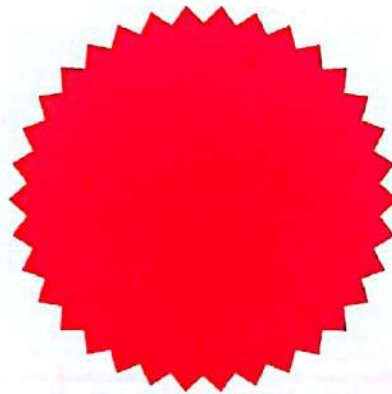
JEGAN, G.

has been admitted to the Degree of

DOCTOR OF PHILOSOPHY

in Electronics and Communication Engineering for the thesis entitled "Investigations on Energy Aware Intrusion Detection Mechanism for Zigbee Wireless Sensor Networks" in March 2018.

Given under the Seal of the University



R. Sankaranarayanan
Registrar

Puducherry
Date 25 MAY 2018

Gurmeet Singh
Vice-Chancellor

OU896784

Osmania University



Faculty of Engineering

This is to certify that G Harthik Reddy

son / daughter of G Venkat Reddy

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 Electronics & Communications Engineering

The title of the Thesis is :

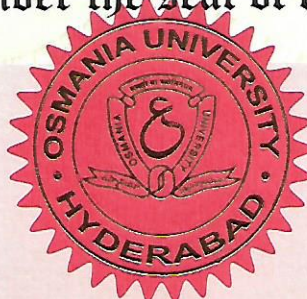
Optimal Energy Cooperative Protocol in Green Sustainable IoT Networks

The candidate has been declared qualified for the award of the
Degree of Ph.D. on 29 Jul 2022

Given under the seal of the University



CN072280545



Hyderabad, T.S.

Dated Shravana 14, 1944
August 5, 2022


Vice-Chancellor

Regd. No.

00092

ACHARYA NAGARJUNA UNIVERSITY
అచార్య నాగార్జున విశ్వవిద్యాలయము



FACULTY OF ENGINEERING

This is to certify that

Mr./Ms. *Kiran Kumar Gannipalli*

S/o G. Asitvadam
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 2015

in Computer Science & Engineering

Given under the Seal of the University

Nagarjuna Nagar-522 510.
A. P. India

Date: 12 AUG 2015



K. S. S. K.
Vice-Chancellor

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR

ANANTHAPURAMU - 515 002, ANDHRA PRADESH, INDIA

C067262



H.T.No:13PH0905

Aadhaar No:592965547286



G Ravindra Nath Reddy

No. G Siva Rami Reddy

&

Gaddam Susheelamma

having fulfilled the academic requirements in October, 2020 has this day

been admitted by the Executive Council to the Degree of

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

(Mathematics)

for the Thesis entitled,

"SOME STUDIES ON PERISTALTIC FLOW OF PHYSIOLOGICAL FLUIDS WITH HEAT TRANSFER"

Date of Viva Voce : 19.10.2020 Given under the Seal of the University

Saturday, 24 April, 2021.



DIRECTOR OF EVALUATION

REGISTRAR

VICE-CHANCELLOR

संत गाडगे बाबा अमरावती विद्यापीठ



विज्ञान व तंत्रज्ञान आचार्य
Doctor of Philosophy
 (Faculty of Science and Technology)

This is to certify that
Ku. Suwarna Subhash Gothane
 having been found to be duly qualified on
 examination of the thesis on

*Development And Implementation Of ICT Enabled Model For Efficient
 Identification Of Indian Road Distress Using Image Processing*

was admitted to the degree of
 Doctor of Philosophy in the subject Computer Science and Engineering
 in the faculty of Science and Technology in this University in the year 2019.

Chander

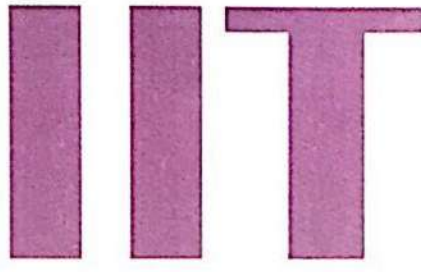
Vice-Chancellor

Amravati:
 20.12.2019



भारतीय
प्रौद्योगिकी
संस्थान

काशी हिन्दू विश्वविद्यालय



INDIAN
INSTITUTE OF
TECHNOLOGY
BANARAS HINDU UNIVERSITY

S.No. : P18-095

Roll No.: 13131005

भारतीय प्रौद्योगिकी संस्थानम् (काशी हिन्दू विश्वविद्यालयः) वाराणसी द्वारा
२०७५ विक्रमसंवत्सरे
श्री हरिकिशोर कुमार
विद्यावारिधि
इत्युपाधिना अलङ्क्रियते।



भारतीय प्रौद्योगिकी संस्थान (काशी हिन्दू विश्वविद्यालय) वाराणसी द्वारा
२०१८ ईसवी (विक्रम संवत्सर २०७५) में
श्री हरिकिशोर कुमार को
विद्यावारिधि
की उपाधि से अलङ्कृत किया जाता है।



. The Indian Institute of Technology (Banaras Hindu University) Varanasi
hereby confers the Degree of
Doctor of Philosophy
in 2018
on Shri Harikishor Kumar.



Title of the Thesis -

Characterization of Copper Based Surface Composites Fabricated by
Friction Stir Processing.



भारतीयगणराज्यान्तर्गते—वाराणस्याम् २०७६ विक्रमसंवत्सरे कार्तिकमासस्य
शुक्लपक्षस्य एकादशी तिथौ संस्थानस्य मुद्राङ्कितः उपाधिः प्रदत्तः।

भारतीय गणराज्य के अन्तर्गत वाराणसी में आठ नवम्बर दो हजार उन्नीस को
संस्थान की मुद्राङ्कित उपाधि प्रदान की गई।

Given under the seal of the Institute at Varanasi in the Republic of India on
the Eighth day of November, Two Thousand Nineteen.


कुलसचिव
Registrar


अध्यक्ष, सीनेट
Chairman, Senate


अध्यक्ष, संचालक मण्डल
Chairman, Board of Governors



हैदराबाद विश्वविद्यालय University of Hyderabad

प्रमाणित किया जाता है कि

इंधना वीरा शंकर
को

भौतिक विज्ञान में भौतिक विज्ञान

संकाय में शोध प्रबंध प्रस्तुत करने एवं सभी अपेक्षाओं को सफलतापूर्वक पूर्ण करने पर
सन् 2016 में

डॉक्टर ऑफ़ फ़िलॉसफ़ी

की उपाधि प्रदान की गयी है



This is to certify that

INDHANA VEERA SANKAR

*having pursued research in **Physics***

at the

School of Physics

*and having submitted a thesis and successfully completed all the
requirements has been admitted to the degree of*

Doctor of Philosophy

in the year 2016

विश्वविद्यालय की मुहर के अधीन प्रदत्त
Given under the seal of the University


कुल सचिव
Registrar


कुलपति
Vice-Chancellor



भारतीय प्रौद्योगिकी संस्थान हैदराबाद
कन्दी, संगारेड्डी - ५०२ २८५, तेलंगाना, भारत
Indian Institute of Technology Hyderabad
Kandi, Sangareddy- 502285, Telangana, India
Phone: (+91-40) 2301 6767, Fax: (+91-40) 2301 6032.
Website: www.iith.ac.in

No. Acad./ Ph.D /Prov./15-July/PH/04

22nd July 2021

Provisional Certificate

*This is to certify that Ms. ITISHREE SETHI
Roll No. PH15RESCH11004 in the Department of Physics, IIT
Hyderabad has qualified for the award of Ph.D Degree.*

*The degree will be conferred upon her at institute's next
convocation.*

SAPTARSHI MAJUMDAR
DEAN (Academics)

NB: This Certificate is Valid till the Convocation date which will be announced on www.iith.ac.in

ANDHRA UNIVERSITY
ఆంధ్ర విశ్వకళాపరిషత్



FACULTY OF COMMERCE AND
MANAGEMENT STUDIES

This is to certify that

Jayendra Jada

has been duly admitted to the

Degree of Doctor of Philosophy

in **Commerce and Management Studies**

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

qualified to receive the same in **2014**

Given under the Seal of the University

Visakhapatnam, A.P., India.

Date : 29th September, 2014


Vice-Chancellor



அண்ணாமலைப் பல்கலைக்கழகம்

ANNAMALAI UNIVERSITY



பொறியியற்புலம்

FACULTY OF ENGINEERING & TECHNOLOGY

ஜனவரி, 2015 இல்

உருவாக்கப் பொறியியல்

பிரிவில் நடத்திய தேர்வுகளில்

கிருஷ்ணராஜ் செ

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 **KRISHNARAJ J** has been admitted to the Degree of **DOCTOR OF PHILOSOPHY in MANUFACTURING 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 **JANUARY, 2015.**

TITLE OF THE THESIS

METAHEURISTICS FOR SCHEDULING IN FLOWSHOP MANUFACTURING SYSTEMS WITH SEVERAL SINGLE OBJECTIVES

பல்கலைக்கழக முத்திரை பெறுகின்றது
Given under the seal of the University



அண்ணாமலைநகர்
Annamalainagar

நாள்:

Dated: 26/02/2016

K. Arumugam
Dr. K. Arumugam

பதிவாளர் (பொறுப்பு)

Registrar (i/c)

S. Manian
Dr. S. Manian

துணை வேந்தர்

Vice-Chancellor

विद्या परिषद् की अनुशंसा पर
भारतीय प्रौद्योगिकी संस्थान कानपुर
के संचालक मंडल द्वारा

जे० एस० वी० आर० कृष्ण प्रसाद

को

डाक्टर ऑफ फिलॉसफी

की उपाधि

समस्त सम्मानों विशेषाधिकारों व दायित्वों के साथ
सात जून उन्नीस सौ इक्यान्वे को
प्रदान की गई ।

THE BOARD OF GOVERNORS
OF THE
INDIAN INSTITUTE OF TECHNOLOGY KANPUR
UPON THE RECOMMENDATION OF THE SENATE
HEREBY CONFERS ON

J. S. V. R. KRISHNA PRASAD

THE DEGREE OF

DOCTOR OF PHILOSOPHY

WITH ALL HONOURS PRIVILEGES AND OBLIGATIONS
THEREUNTO PERTAINING
GIVEN AT KANPUR ON THIS SEVENTH DAY OF JUNE
NINETEEN HUNDRED AND NINETY ONE



Aumallik.

अध्यक्ष, संचालक मंडल
CHAIRMAN
BOARD OF GOVERNORS

h. n. —————

कुलसचिव
REGISTRAR

Aumallik.

अध्यक्ष, विद्या परिषद्
CHAIRMAN
SENATE



KONERU LAKSHMAIAH EDUCATION FOUNDATION

(Deemed to be University)

Estd. u/s. 3 of the UGC Act, 1956
NAAC Accredited "A++" Grade



Aadhaar/Passport/Citizenship : 4466 3529 0661

Faculty of English
By the authority of Board of Management

Sl.No. : 124551

Regd No. : 173240008

This is to certify that

Kola Aravind Mudhiraj

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 Sixth December Two Thousand and Twenty One

Thesis Title: *Signifying Friendship, Love and Marriage in the Short Stories of O. Henry*



G. P. S. J. —

Vice - Chancellor

ACHARYA NAGARJUNA UNIVERSITY

Nagarjuna Nagar, Guntur - 522 510, Andhra Pradesh, India.

Ref. No. ANU/RC/Ph.D./Chemistry/
KKR/1574/Oct., 2015.

Date : 27-04-2016



NOTIFICATION

It is hereby notified that the Vice-Chancellor on the recommendations of the examiners appointed to adjudicate the Ph.D. thesis entitled **"DESIGN AND IDENTIFICATION OF THE ANTI BACTERIAL TARGET INHIBITORS USING INSILICO APPROACHES"** submitted by **KRANTHI RAJ KONDAMALA**, Research Scholar under the guidance of **Dr. D. RAMACHANDRAN** has ordered that he/she be declared qualified for the award of the Degree of **Doctor of Philosophy (Ph.D.)** in **CHEMISTRY** in the Faculty of **PHYSICAL SCIENCES**.


CO-ORDINATOR
RESEARCH CELL

To
KRANTHI RAJ KONDAMALA
Research Scholar,
Department of Chemistry,
Acharya Nagarjuna University.

Copies to:

The Adjudicators (3)

- 1 Dr. Ho Soonmin, INTI International University, Malaysia.
- 2 Prof. C.P. Bhasin, North Gujarat University, Gujrat.
- 3 Prof. P. Venkateswarlu, Sri Venkateswara University, Tirupati.

Dr. D. RAMACHANDRAN, Research Director, Dept. of Chemistry, ANU.

The Head/Coordinator, Department of Chemistry, A.N.U.

The Principal, University College of Sciences, A.N.U.

The Finance Officer, A.N.U.

The Librarian, Association of Indian Universities, AIU House, 16 Kotla Marg, New Delhi.

The Director, Information and Library Network Centre, An Inter University Centre of
University Grants Commission, Infocity, Gandhinagar - 382 007.

The Librarian, University Library, University College, A.N.U.

The Chief Editor, University Newsletter, A.N.U Campus.

The Coordinator, NAAC, A.N.U Campus.

P.A. to Vice-Chancellor, and P.A. to Registrar, A.N.U.

The Editors, Andhra Prabha, Andhra Jyothi, Andhra Bhoomi, Sakshi, Eenadu, Vaartha, The Hindu,
Indian Express - for favour of publication as NEWS ITEM.

Dayananda Sagar University

Bengaluru, India.



*The Board of Governors and the Academic Council of
Dayananda Sagar University hereby confer upon*

K. Nishanth Rao

bearing USN: ENG17PPEC02

the degree of

Doctor of Philosophy

in Electronics and Communication Engineering

under the Faculty of Engineering and Technology

*for successfully completing the prescribed programme of study and
presenting the thesis entitled*

“Bandwidth Improvement Modelling and Optimization of Antenna Array for IOT Applications.”

*In witness thereof, the undersigned have affixed their signatures and
the seal of the University, on Wednesday, 25th day of January 2023.*



G. N. B. Murthy
Vice Chancellor

M. S. Chandrasekhar
Pro Chancellor

K. Nishanth Rao
Chancellor

Rashtrasant Tukadoji Maharaj Nagpur University

"(Established by Government of Central Provinces Education Department by Notification No. 513 dated the 1st of August, 1923 & presently a State University governed by Maharashtra Universities Act, 1994)"



Doctor of Philosophy (वाणिज्य आचार्य) (Faculty of Commerce)

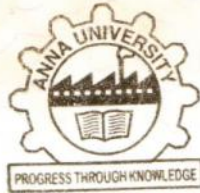
*This is to certify that
Shri Srinivas Karri having been found to be
duly qualified on examination of the thesis on
"Financial Performance of Sugar Industry A Study of
The Sugar Manufacturing Units in Godavari District of
Andhra Pradesh" was admitted to the degree of
Doctor of Philosophy (वाणिज्य आचार्य) in the
Faculty of Commerce in this University in the
year 2015.*

Nagpur

Dated : 29-8-2015


Vice-Chancellor

Anna University



Reg.No. 7089063134/RG

The Syndicate of the Anna University hereby makes known that
KOPPULA SRINIVAS RAO *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* **2014**. *The degree has been awarded in compliance with the "University Grants Commission, Regulations 2009".*

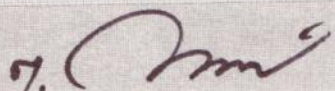
Title of the Thesis:

MINING FREQUENT MOVEMENT PATH SEQUENCES FROM RFID DATA STREAMS



Given under the Seal of the University

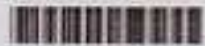
Chennai 600 025
India
November 2014
KAR014381


Controller of Examinations


Registrar


Vice-Chancellor
AF70E4A99A66BA33F68E1627A9E019

Sl. No. [REDACTED]



2728

205571

Kakatiya University



Faculty of Commerce and Business Management

This is to certify that H. Surya Narayana son/daughter of H.L.R.S. Prasad 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
in Commerce and Business Management

The title of the thesis is:

Performance Evaluation of APGENCO – A Study

The candidate has been declared qualified for the award of the Degree of Ph.D. on 29-08-2016

Given under the seal of the University

Warangal, Telangana State, India

Date: *18 October 2016*



Vice-Chancellor



KONERU LAKSHMAIAH EDUCATION FOUNDATION

(Deemed to be University)

Estd. u/s. 3 of the UGC Act, 1956
NAAC Accredited "A++" Grade



Aadhaar/Passport/Citizenship : 2507 7989 0096

Sl.No. : 128696

Regd No. : 15303149

By the authority of Board of Management

This is to certify that

Varada Rajkumar Kukkala

has been duly conferred the degree of

Doctor of Philosophy in Faculty of Engineering (Computer Science and Engineering)

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

Given under the seal of the University this day of Twenty Fourth May Two Thousand and Twenty Two

Thesis Title: *DEVELOPMENT OF HYBRID METHODS FOR RAINFALL CLASSIFICATION USING ANT COLONY OPTIMIZATION AND NEURAL NETWORKS*



G.P.S.

Vice - Chancellor

Anna University



Reg.No.1512799109/RG



The Syndicate of the Anna University hereby makes known that **MAHESH KANCHERLA** 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 **2018**. The degree has been awarded in compliance with the "University Grants Commission, Regulations 2009".

Title of the Thesis:

STUDIES ON MULTICOMPONENT ORGANIC REACTIONS BY GREEN METHODS

Given under the seal of the University



Chennai 600025
India
December 2019
QA8017M7


Controller of Examinations
MAHESH KANCHERLA


Registrar


Vice-Chancellor
MAHESH KANCHERLA



Birla Institute of Technology & Science, Pilani
Pilani | Dubai | Goa | Hyderabad

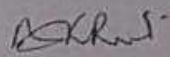
PROVISIONAL CERTIFICATE

*This is to certify that K LIMBADRI (2016PHXF0118H) has fulfilled the requirements of graduation and has become eligible for the award of the Degree Ph.D. during **FIRST SEMESTER 2020-2021.***

Thesis Title: *"Effect of Processing Routes on Deformation Behaviour and Microstructural Characteristics of Zircaloy-4"*

Date: 8-Jan-2021

Place: PILANI


REGISTRAR



0005

National Institute of Technology Warangal

MSH No. 190005



*upon the recommendation of the Senate
hereby confers the degree of*

Doctor of Philosophy

on

D Kiran

(Roll No: 701425)

*who has successfully completed the prescribed requirements for the award
of the degree and passed the examination in March, 2021 in the Department of*

Electronics & Communication Engineering

*Given under the seal of the National Institute of Technology Warangal
in the Republic of India on the Ninth day of October Two Thousand Twenty One.*

Title of the Thesis : EVALUATION OF COMPACT POLARIMERIC SAR DATA OVER DUAL-POL AND QUAD-POL FOR CLASSIFICATION OF LAND TARGETS



N. V. —

CHAIRMAN
SENATE & BOARD OF GOVERNORS

No. $\frac{A}{14}$ 00330

राष्ट्रीय प्रौद्योगिकी संस्थान कालिकट
National Institute of Technology Calicut



Upon the recommendation of the Senate hereby confers on

LOKASANI BHANUPRAKASH

the degree of

Doctor of Philosophy

in the year 2018

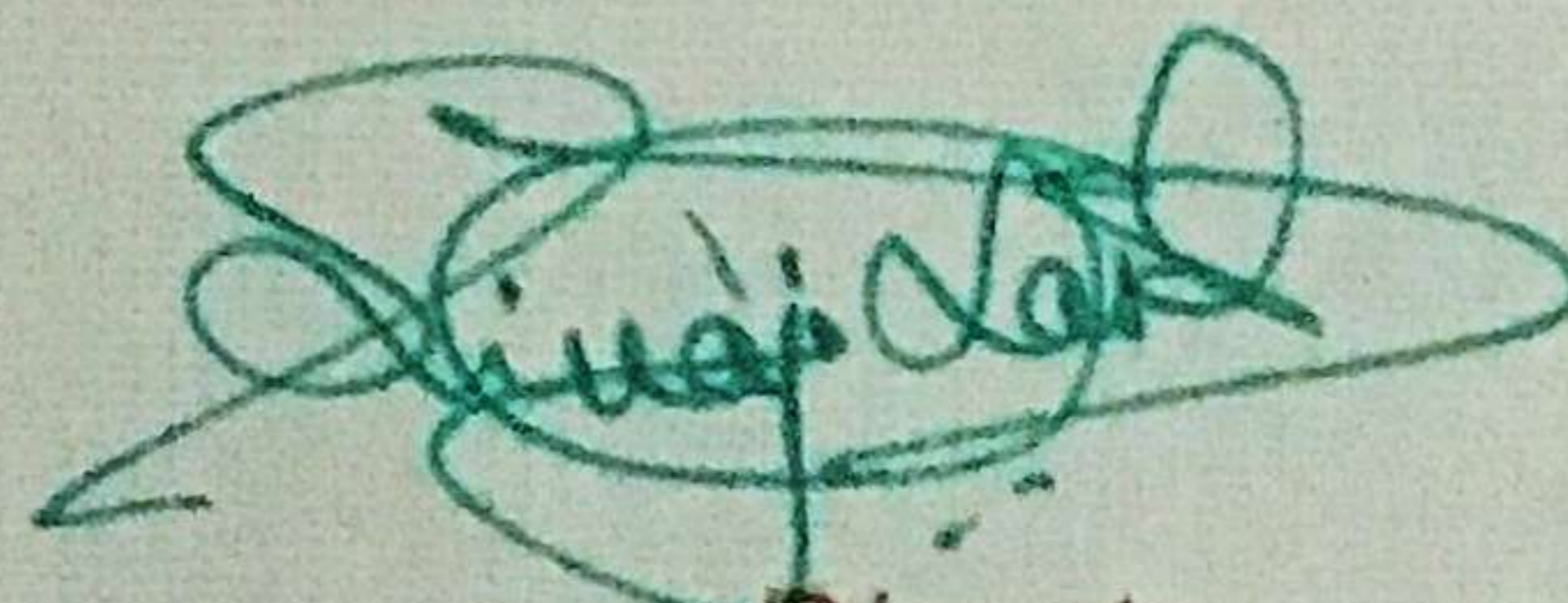
Based on the thesis entitled:

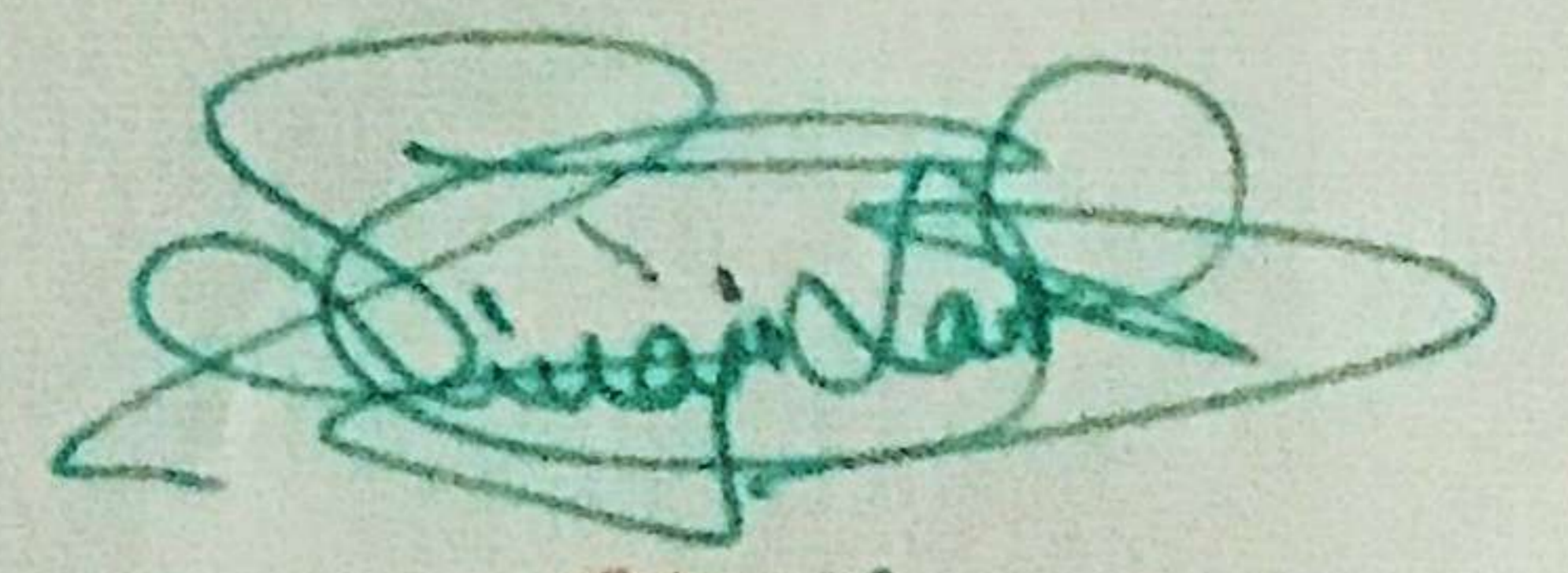
**MULTI-SCALE FIBRE REINFORCED NANOCOMPOSITES FOR
STRUCTURAL AND ELECTRICAL APPLICATIONS**

Given at the National Institute of Technology Calicut

on 29th September, 2018


Registrar


Director


Chairperson
Board of Governors

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR

ANANTHAPURAMU - 515 002, ANDHRA PRADESH, INDIA

CC 033898



H.T.No:13PH0501

Aadhaar No:298236784777



L Lakshmi Rangamma

D/o. L Venkata Ramudu

*&
Lingutla Saraswathi*

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

**** Doctor of Philosophy ****
(Computer Science & Engineering)

for the Thesis entitled,
"DYNAMIC NAVIGATION OF WEB QUERIES USING B-TREES AND LEARN TO RANK
ALGORITHM"

Date of Visa Voca : 22.09.2018 Given under the Seal of the University
Wednesday, 27 February, 2019.



[Signature]

DIRECTOR OF EVALUATION

[Signature]

REGISTRAR

[Signature]

VICE CHANCELLOR



பாரதியார் பல்கலைக்கழகம்
BHARATHIAR UNIVERSITY
அறிவியல் புலம்
FACULTY OF SCIENCE

பாரதியார் பல்கலைக்கழகத்தால் முறையாக அமைக்கப்பட்ட தேர்வாளர் குழு லிக்கா சந்திரன், 2020ஆம் ஆண்டு பிப்ரவரி 21ல் ஆய்வியல் அறிஞர் என்னும் பட்டம் பெறத் தகுதியடைந்திருப்பதாகச் சான்றளித்ததை ஏற்று அவருக்கு அந்தப் பட்டத்தைப் பல்கலைக்கழக இலச்சினையுடன் பாரதியார் பல்கலைக்கழக ஆட்சிக்குழு வழங்குகின்றது.

The Syndicate of the Bharathiar University hereby makes known that LIKHA CHANDRAN has been admitted to the Degree of DOCTOR OF PHILOSOPHY having been certified by duly appointed Examiners to be qualified to receive the same on 21st FEBRUARY 2020.

Title of the Thesis : Suitability evaluation of biologically relevant trivalent ions substituted bioactive materials for their potential applications in orthopedics

Subject : CHEMISTRY

Given under the seal of the University



[Handwritten Signature]

தேர்வாளையர் (பொ)
Controller of Examinations i/c

[Handwritten Signature]

பதிவாளர் (பொ)
Registrar i/c

கோயம்புத்தூர்
Coimbatore
நாள்

Dated: 13th May 2022.
akphd636

[Handwritten Signature]
துணைவேந்தர்
Vice-Chancellor

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR
ANANTHAPURAMU - 515 002, ANDHRA PRADESH, INDIA

Sl. No. PC 0329160

Adm. No. 10PH0208

Aadhaar No: 783856543512



PROVISIONAL CERTIFICATE

This is to certify that Mr. DILIP KUMAR M

Son of Sri RAGHUNATH M &

Smt K YASODAMMA,

has satisfied all the requirements for the award of

***** DOCTOR OF PHILOSOPHY *****

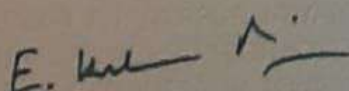
*in the faculty of *** Electrical Engineering ****

for the Thesis entitled,

**" CERTAIN INVESTIGATIONS ON LOW FREQUENCY OSCILLATIONS IN
POWER SYSTEMS USING SELF TUNING AND FACTS CONTROLLERS "**

(Date of Viva Voce : 16.07.2021)

Wednesday, 28 July, 2021.


DIRECTOR OF EVALUATION


REGISTRAR



Karunya INSTITUTE OF TECHNOLOGY AND SCIENCES

(Deemed to be University)

KARUNYA NAGAR, COIMBATORE - 641 114, TAMIL NADU, INDIA.

Accredited by NAAC

Ph.D. PROVISIONAL CERTIFICATE

Sl. No.: E 000260

Register No.: RRK18EC006

This is to certify that

M KALPANA CHOWDARY

has qualified for the award of the Degree of DOCTOR OF PHILOSOPHY

in Electronics and Communication Engineering

on 07.01.2022

after having completed the requirements

prescribed for the award of the Degree.

Date : 19-Jan-2022



CONTROLLER OF EXAMINATIONS



ACHARYA NAGARJUNA UNIVERSITY
అచార్య నాగార్జున విశ్వవిద్యాలయము



FACULTY OF PHYSICAL SCIENCES

This is to certify that

Mr./Ms. Sailaja Mattaparthi

D/O M Sureswara Rao

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 with effect from 13 July 2019

in the Department of PHYSICS

Title of the Thesis : **Novel Approach in Resolving the Liquid Crystal Parameters through Image Analysis Method**

The Degree has been awarded in accordance with UGC regulations 2009

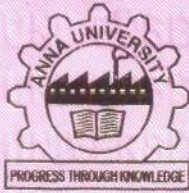
Given under the Seal of the University

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

Date: **20 SEP 2019**



K. Nani
Vice-Chancellor



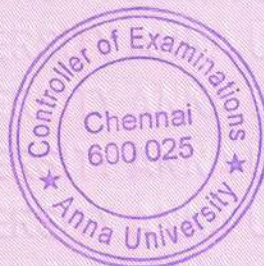
ANNA UNIVERSITY CHENNAI - 600 025

PROVISIONAL CERTIFICATE

Folio No.: QAR012169

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 : SAIPRAKASH M
Registration Number : 1614239121
Degree : Ph.D.
Department/Centre/Subject : AEROSPACE ENGINEERING
Faculty : MECHANICAL ENGINEERING
Date, Month & Year of Viva-Voce Examination held : 22.08.2019
Title of the Thesis : INVESTIGATION OF SURFACE PRESSURE DISTRIBUTION AND HEAT FLUX ON RE-ENTRY VEHICLE USING SHOCK TUNNEL



Controller of Examinations

Chennai - 600 025

Date: 09-OCT-19

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

HYDERABAD - 500 085, TELANGANA STATE, INDIA

TS 500027



H.T No. : 0803PH1518

Mr. M Satyanarayana Gupta

S/o. M Subramanyam

having fulfilled the academic requirements in *June, 2014*

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

Doctor of Philosophy

Mechanical Engineering

Topic : Finite Element Thermo -Mechanical Analysis and Evaluation of Joint Properties of Friction Stir Welded Al/Cu Bimetallic Lap Joints.

Given under the Seal of the University

Date:04-09-2014



DIRECTOR OF EVALUATION

REGISTRAR

VICE CHANCELLOR

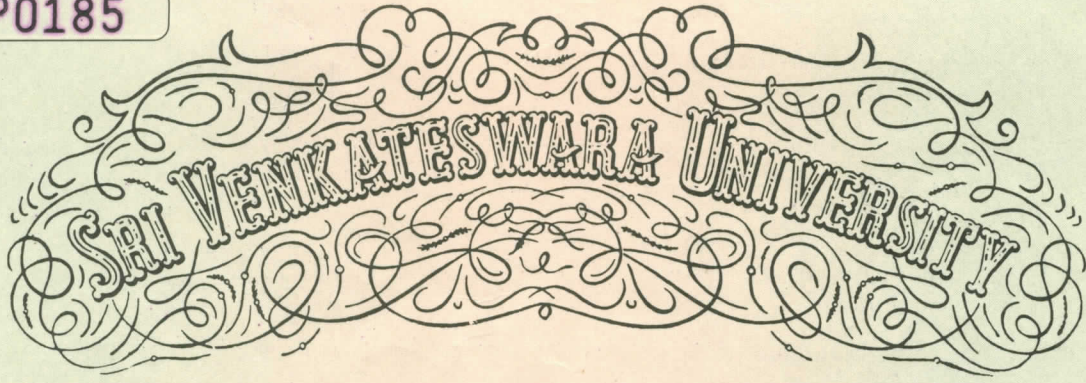


4500014161860

PC No
33196583441

Sl. No.

P0185



Faculty of Arts

This is to Certify that

M Tirupalaiah

Son of M Chinnaiah

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 : ECONOMICS

**SUBJECT OF THE THESIS : "Farm Finance by Regional Rural Banks in
Andhra Pradesh : A Case Study of Pinakini
Grameena Bank."**

YEAR : 2001

Given under the Seal of the University

Tirupati
Dated **26 MAR 2002**

P. V. S. S.
Vice - Chancellor

Sl. No.:

004644

PT



శ్రీ వేంకటేశ్వర విశ్వవిద్యాలయం

ఫాకల్టీ ఆఫ్ ఆర్ట్స్
Faculty of Arts

యం వి నరసింహ రావు

రామయ్య 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

M V Narasimha Rao

Son of Ramaiah

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 : **ECONOMICS**

SUBJECT OF THE THESIS : "Financial Management in Large Limited
Companies: A Study of Select Parmaceutical
Companies in Andhra Pradesh"

YEAR : **2014**

విశ్వవిద్యాలయ అధికార ముద్రతో జారీ చేయడమైంది.

Given under the Seal of the University



[Signature]

తిరుపతి / Tirupati

తేదీ / Date **27 DEC 2014**

ఉపకులపతి
Vice - Chancellor





भारतीय प्रौद्योगिकी संस्थान (भारतीय खनि विद्यापीठ), धनबाद
INDIAN INSTITUTE OF TECHNOLOGY (INDIAN SCHOOL OF MINES)
DHANBAD

धनबाद -826004 झारखंड, भारत
DHANBAD-826004, JHARKHAND, INDIA

No. 1879/EXAM/2199/PhD/ECE/MK/22

Dated: 05.09.2022

PROVISIONAL CERTIFICATE

This is to certify that **Mr. Manoj Kumar** (Regn. No. **2016DR0014**) successfully passed the viva-voce examination on 18.08.2022 and fulfills the requirement(s) for the award of Doctor of Philosophy (Ph. D.) Degree on the basis of thesis entitled "**GROWTH OF ALL-OXIDE HETEROJUNCTION WITH p-SnO_x ABSORBER FOR ITS PROSPECTIVE APPLICATION AS THIN FILM SOLAR CELL**" submitted under the guidance of Prof. Mukul Kumar Das (Guide); Indian Institute of Technology (Indian School of Mines), Dhanbad vide result notification No. Exam/219905/Ex.Bd/2007-08 (Vol. III) dated 05.09.2022.

Deputy Registrar (Academic)

Deputy Registrar (Academic)

Indian Institute of Technology
(Indian School of Mines), Dhanbad
Jharkhand-826004, INDIA

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

HYDERABAD - 500 085, TELANGANA STATE, INDIA

TS 1394155



H.T No. : **1303PH0801**

Mr. Md Moyed Shamed

No. Basheer Shamed

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

Doctor of Philosophy

Electronics & Communication Engineering

Topic: "Energy Efficient Strategies to Improve Life Time of Heterogeneous
Wireless Sensor Networks".

Given under the Seal of the University

Date: 26-04-2019



Uppama

DIRECTOR OF EVALUATION

Andaiaarp

REGISTRAR

Alessy

VICE CHANCELLOR



48214108952

PC No
319001209

University of Kalyani

Kalyani-741235, Nadia, West Bengal



Phone : (O) 2582-8750/8378/8293/
8478/8889/9356/8478

(D) 2502-5762

(F) 00-91-33-2582-2505

registrar@klyuniv.ac.in

E-mail : registrarklyuniv@gmail.com

Prof Debansu Ray
Registrar

ESTD. : 1960

Provisional Ph.D. Certificate

No. Ph.D./Chem./MK/292(30)/2021

August 25, 2021

This is to certify that on the recommendation of the Board of Examiners, the thesis submitted by **Shri Monaj Karar** for the award of **Ph.D. Degree** of this University and on the performance of his/her Ph.D. Open Viva vide Reg.13 (D.D.) & Reg.14 (D.D.) (as per Regulation 2016, K.U.), he/she has been admitted to the aforesaid degree on **26.07.2021** in **Chemistry** under the faculty of **Science**.

The Ph.D. Degree has been awarded in accordance with the provisions of UGC (Minimum Standards and Procedure for Awards of M.Phil./Ph.D. Degree) Regulation, 2016.

Title of the Thesis:

"Bright Chemosensor based New Generation Molecular Devices: Spectroscopic and Computational Studies"

His/Her Degree will be conferred by the Hon'ble Chancellor at the next Convocation of this University.

Debansu Ray

Registrar

25/8/21
REGISTRAR
University of Kalyani
Kalyani, Nadia-741235
West Bengal



*hereby confers the degree of
Doctor of Philosophy*

*of the institute
on*

MUHAMMED ANAZ KHAN

*for successfully completing the prescribed programme
of study and presenting the thesis entitled*

**THERMO-MECHANICAL CHARACTERISATION OF LASER TREATED
FUNCTIONALLY GRADED THERMAL BARRIER COATINGS**

at the viva-voce examination held on Nineteenth July 2017

*Given this day the twelfth of August, 2017
Under the seal of the Institute*



TIRUCHIRAPPALLI - 620 015, INDIA



A. Srinivasan
Registrar

M. S. Srinivasan
Director & Chairperson,
Board of Governors



KONERU LAKSHMAIAH EDUCATION FOUNDATION

(Deemed to be University)

Estd. u/s. 3 of the UGC Act, 1956
NAAC Accredited "A++" Grade



Aadhaar/Passport/Citizenship : 8744 9092 6359

Faculty of Computer Science and Engineering

Sl.No. : 124497

By the authority of Board of Management

Regd No. : 15303167

This is to certify that

Shirisha N

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 Second November Two Thousand and Twenty One

Thesis Title: *Improved Cryptographic Based Model for Big Data Security in Distributed Environment*



G.P.S. —

Vice - Chancellor



विश्वेश्वरय्या राष्ट्रीय प्रौद्योगिकी संस्थान नागपुर (भारत)

नल्लन चक्रवरथूला रामगोपाल

को एतद् द्वारा अभिषद की अनुशंसा पर आज गुरुवार दि. 15 सितंबर 2016 को
संस्थान की मुद्रांकित
आचार्य

उपाधि प्रदान करता है ।

इन्होंने विनियमों के अंतर्गत विहित आवश्यकताओं को अप्रैल 2016 में पूर्ण किया एवं
अपने शोधप्रबंध का सफलतापूर्वक पक्षपोषण किया ।

VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY NAGPUR (INDIA)

upon recommendation of the Senate hereby confers the degree of
Doctor of Philosophy

on

Nallan Chakravarthula Ram Gopal

who has fulfilled the requirements as prescribed
under the regulations and has successfully defended
the thesis in April 2016 titled

***"Some Unidirectional Steady Flows of Two Immiscible Fluids
through a Circular Pipe"***

Given this day, Thursday 15 September 2016

Given under the Seal of the Institute.



S. Prathe
कुलसचिव
REGISTRAR

M. Handhari
अध्यक्ष, अभिषद
CHAIRMAN, SENATE

V. R. Jaudar
अध्यक्ष, शासी मंडल
CHAIRMAN, BOARD OF GOVERNORS



The Board of Management of the
Vellore Institute of Technology (VIT)
hereby confers on

VENKATA RAJA SEKHAR REDDY N

the degree of

DOCTOR OF PHILOSOPHY

in recognition of the research work entitled

A STUDY ON CONTEXT AWARE SERVICES USING SMART GRID COMMUNICATION NETWORKS

for having fulfilled the prescribed requirements.


The degree has been awarded in compliance with the
"University Grants Commission, Regulations 2009"

given this day the 18 December 2017

Given under the seal of this university




Vice - Chancellor


Chancellor

Dated: 26-Sep-2018

Vellore - 632 014, Tamil Nadu, India

Anna University



Reg.No. 4081032146/RG

The Syndicate of the Anna University hereby makes known that
NAVANEETHASANTHAKUMAR S *has been admitted to the* **DEGREE**
OF DOCTOR OF PHILOSOPHY *under the* **Faculty of Mechanical**
Engineering, *having been certified by the duly appointed examiners to be qualified*
to receive the same in the year **2013**.


Title of the Thesis:

**FORWARD AND ITERATIVE INVERSE KINEMATICS OF AN
INDUSTRIAL ROBOT USING LABVIEW**


Given under the Seal of the University



Chennai 600 025
India
November 2013


Controller of Examinations


Registrar


Vice-Chancellor

TECHNO GLOBAL UNIVERSITY

820796

(FINAL DEGREE CERTIFICATE)



THIS IS TO CERTIFY THAT

PANYALA AMARENDRA REDDY

SON / DAUGHTER OF SHRI: - DHARMA REDDY

HAS OBTAINED THE

DEGREE

OF

Ph. D. (COMPUTER SCIENCE)

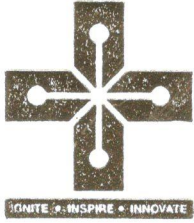
FROM THIS UNIVERSITY, HAVING PASSED THE EXAMINATIONS FOR THE SAID
DEGREE HELD IN JUNE 2015 IN THE FIRST DIVISION.

ENROLLMENT NUMBER JR8100000010022

DATE OF ISSUE 23 OCT 2015

ADD: - A.N. BISHNUPUR, SHILLONG, MEGHALAYA, INDIA-793003
(ESTD.2008, UNDER SECTION 2F OF UGC ACT 1956)

Signature of the Chancellor



St. PETER'S INSTITUTE OF HIGHER EDUCATION AND RESEARCH

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

AVADI, CHENNAI 600 054, Tamilnadu, India.



PROVISIONAL CERTIFICATE

This is to certify that the undermentioned candidate is qualified for the award of a Degree as detailed below :

Name : BRIDJESH P

Date of Birth : 31/08/1979

Aadhaar Number :

Registration Number : SP16MED201

Programme : Ph.D.

Branch/Specialization : Mechanical Engineering

Medium of Instruction and Examination : English

Month & Year of Passing : 08/09/2020

Cumulative Grade Point Average (CGPA) : Not applicable

Weighted Cumulative Percentage of Marks(WCPM) : Not applicable

Classification : Not applicable



Note: Certified to the effect that the Degree is to be awarded in accordance with the provisions to the UGC Regulation, 2009.



Chennai-600 054

Date : 21/11/2020

C. Visalakshi

(Dr. C. VISALAKSHI)

Controller of Examinations



VIGNAN'S
Foundation for Science, Technology & Research
UNIVERSITY

Sl. No. : 1004600
Regd. No. : 111PG05002

upon the recommendation of the Board of Management hereby confers on

CHANDRA SHAKER PITTALA



the degree of

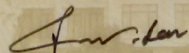
DOCTOR OF PHILOSOPHY

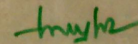
in the faculty of Electronics and Communication Engineering
for the thesis titled 'Some new operational trans-resistance amplifier based sinusoidal/
square waveform generators'.

in the year 2016

Given at the University, Vadlamudi, Guntur in the Republic of India
on October 15, 2016.




Dean - Evaluation


Registrar

Given under the seal of University

To verify the authenticity of this certificate visit www.vignanuniversity.org/verify

KALASALINGAM ACADEMY OF RESEARCH AND EDUCATION

(Deemed to be University)
(Under Section 3 of UGC Act 1956)



Register No.

201507138

The Board of Management of the Kalasalingam Academy of Research and Education hereby makes known that Mr/Ms CHINNASAMY P has been admitted to the **DEGREE OF DOCTOR OF PHILOSOPHY** under the **FACULTY OF COMPUTER SCIENCE AND ENGINEERING** 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, Regulation 2016"

Title of the thesis:

DESIGN OF ENHANCED AND SCALABLE ACCESS CONTROL MECHANISMS FOR CLOUD STORAGE SYSTEM

Given under the seal



Anand Nagar,
Krishnankoil - 626 126,
Tamil Nadu, India

Date: 04/01/2020

M. Rajasekar
Controller of Examinations

[Signature]
Registrar

[Signature]
Vice - Chancellor

Sl No. PT 006267



శ్రీ వేంకటేశ్వర విశ్వవిద్యాలయం

ఫాకల్టీ ఆఫ్ సైన్స్
Faculty of Science

కనక దుర్గా దేవి పత్తెళ్ళ

రామారావు గారి కుమార్తె కు

ఈ విశ్వవిద్యాలయం నుండి క్రింద సూచించిన విధంగా ఆమె పట్టాకు
నర్దేశించిన పరీక్షలో ఉత్తీర్ణత వొందినందుకు

డాక్టర్ ఆఫ్ ఫిలాసఫీ

పట్టా ప్రదానానికి అర్హత వొందినట్లు ధృవీకరించడమైంది.

This is to certify that

Kanaka Durga Devi Pathella

Daughter of Ramarao

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 : "Front Tracking Methods for One and Two
Phase Stefan Problems"

YEAR : 2016

విశ్వవిద్యాలయ అధికార ముద్ర తో జారీ చేయడమైంది.

Given under the Seal of the University

తిరుపతి / Tirupati

తేదీ / Date : 12 OCT 2017



ఉపకులపతి
Vice - Chancellor

CC100212

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR



ANANTHAPURAMU - 515 002, ANDHRA PRADESH, INDIA

H.T.No: 0900PH0530

P Kiran Kumar Reddy

to P Gopal Reddy

having fulfilled the academic requirements in March, 2015 has this day been admitted by the Monitoring & Development Committee to the Degree of

Doctor of Philosophy
(Computer Science & Engineering)

for the Thesis entitled,
"DISCRIMINATIVE WAVELET SHAPE DESCRIPTORS FOR RECOGNITION OF 2D PATTERNS
AND EFFICIENT USAGE OF MORPHOLOGICAL 2D TRANSFORMS"

Sunday, 27 December, 2015..

Given under the Seal of the University



[Signature]
Director of Evaluation

[Signature]
Registrar

[Signature]
Vice Chancellor

87/HF0994/2016PHXF0017H

The Birla Institute of Technology & Science

Upon the Recommendation of the Senate hereby confers on

Michael Preetam Raj P

The Degree of

Doctor of Philosophy

having been found duly qualified. The thesis presented for the Degree was entitled "*Design of Low Complex Memristive Circuits and Study the Effect of State Transitions for Emerging Electronic Applications*".

Given this eighth day of September, two thousand twenty under the Seal of the Birla Institute of Technology & Science at Pilani in the State of Rajasthan, India.


DIRECTOR


REGISTRAR




CHANCELLOR


VICE-CHANCELLOR

Reg. No.

F9706

Folio No. 20307

Book No. 204



மதுரை காமராசர் பல்கலைக்கழகம்
MADURAI KAMARAJ UNIVERSITY

(University with Potential for Excellence)

Palkalai Nagar, Madurai - 625 021

PROVISIONAL CERTIFICATE

Ph.D.

This is to certify that P. PRADEEPKUMAR

has qualified for the Degree of DOCTOR OF PHILOSOPHY in

CHEMISTRY he/she having been declared

eligible on 13.12.2019 (Date of Viva-Voce) to receive the

Ph.D. Degree at a Convocation of this University.



[Handwritten Signature]
REGISTRAR

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

Sl. No. K 00464813

PC. No. 2021APR03PHD01



PROVISIONAL CERTIFICATE

Hall Ticket No. : 12022P0324

Institution : JNTUK Kakinada

Aadhar No. :

This is to certify that Mr/Mrs. **PEYYALA PRAMOD KUMAR**

son/daughter of Shri. **BALA SUNDARAM** has satisfied all the

requirements for the award of **Doctor of Philosophy** in the faculty of

MECHANICAL ENGINEERING for the Thesis entitled "Analysis of

Carbon Nanotube Reinforced Polymer Composites using First Order Shear

Deformation Theory".



Date : 03-04-2021

* Medium of Instructions and Examinations in English

Praveen K. Reddy
Controller of Examinations

U. Sresthi
Director of Evaluation

Chm
Registrar

A 2016022

Regd. No. : 2265114414



GANDHI INSTITUTE OF TECHNOLOGY AND MANAGEMENT



GITAM
(DEEMED TO BE UNIVERSITY)
(Estd. u/s 3 of the UGC Act, 1956)

FACULTY OF MANAGEMENT

This is to certify that

Patlolla Ramya

has been duly admitted to the degree

of

Doctor of Philosophy

in

Management

of this University, he/she having been declared as Qualified

to receive the degree in **August, 2020**

Given under the seal of GITAM



[Signature]
Vice Chancellor

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

HYDERABAD - 500 085, TELANGANA STATE, INDIA

TS 1361496



H.T No.: 1203PH0602

Ms. Poneti Subhashini

D/o. Achaiiah

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

Doctor of Philosophy
Computer Science And Engineering

Topic: "Context Based Content Matching Methods for Data Leakage Prevention".

Given under the Seal of the University

Date: 26-04-2019



[Signature]

DIRECTOR OF EVALUATION

[Signature]

REGISTRAR

[Signature]

VICE CHANCELLOR



48114109809

PC No
319001197

ANDHRA UNIVERSITY
ఆంధ్ర విశ్వకళాపరిషత్



FACULTY OF COMMERCE AND
MANAGEMENT STUDIES

This is to certify that

V Swami Pulletikurti

has been duly admitted to the

Degree of Doctor of Philosophy

in **Commerce and Management Studies**

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

qualified to receive the same in **2017**.

Given under the Seal of the University

Visakhapatnam, A.P., India.

Date : 29th July, 2017


Vice-Chancellor

होमी भाभा राष्ट्रीय संस्थान
HOMI BHABHA NATIONAL INSTITUTE



Provisional Degree Certificate

The examination procedure for the thesis entitled

Lanthanide and Uranium Doped Strontium Borophosphate Phosphors for
Dosimetry and Lighting Applications

Submitted by

पच्चपुरेड्डी विनोदकुमार
Patchapureddy Vinodkumar

इन्दिरा गांधी परमाणु अनुसंधान केन्द्र, कल्पक्कम
Indira Gandhi Centre for Atomic Research, Kalpakkam

*has been completed
and the student has fulfilled all the requirements for the award of the degree of*

डॉक्टर ऑफ फिलोसॉफी
Doctor of Philosophy

in

रसायन शास्त्र
Chemistry

Enrolment No : CHEM02201604017

Date of Declaration of Result : December 07, 2021

डीन

Dean



Regd. No. C09PD055007

00032

ACHARYA NAGARJUNA UNIVERSITY
అచార్య నాగార్జున విశ్వవిద్యాలయము



FACULTY OF COMMERCE
AND MANAGEMENT STUDIES

This is to certify that

Mr./Ms. *Repakula Durga Prasad*

S/o Rama Rao

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 *Human Resource Management*

Given under the Seal of the University

Nagarjuna Nagar-522 510.

A. P. India

Date: 1 FEB 2014



K. Vinay
Vice-Chancellor

09PHD044

Sl. No.: 043916



The Board of Management of the VIT University
hereby confers on



KARTHIK R

the degree of

DOCTOR OF PHILOSOPHY

in recognition of the research work entitled

HIGH PERFORMANCE NANOSTRUCTURED MULTI-LAYER MIM CAPACITORS USING
ANODIZATION TECHNIQUE

and for having fulfilled the prescribed requirements in the

School of Electrical Engineering

given this day the 31st August 2013



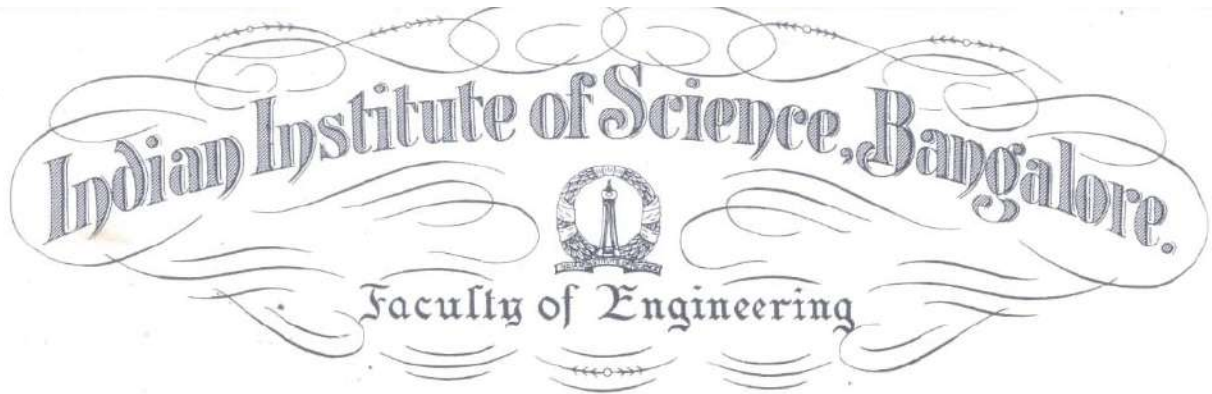
Given under the seal of this university

Vice - Chancellor

Chancellor

Dated: 31-Aug-2013

Vellore - 632 014, Tamil Nadu, India



*The Council on the recommendation of the Senate of the Institute
hereby confers on*

RAKESH KUMAR SHARMA

the degree of

Doctor of Philosophy

in recognition of the research work on
Experimental and Theoretical Investigation of Supersonic Flow Past
Bodies with Elliptical Cross Section

ananda

Raja Lakshmi



1362

Sl. No.

NATIONAL INSTITUTE OF TECHNOLOGY SILCHAR (ASSAM)

(An Institute of National Importance)

Provisional Certificate

for

Degree of Doctor of Philosophy (Ph.D)

This is to certify that Rajan Singh, Registration No.18-3-04-124, a Ph.D. research scholar of Department of Electronics and Communication Engineering, has submitted the thesis titled "Modeling and Simulation of AlN/ β -Ga₂O₃ HEMT for RF and High-Power Electronics Applications".

He has successfully completed all prescribed requirements for the award of Degree of Doctor of Philosophy.

On 28.03.2022, he has appeared before the Defence Examination Board constituted as per Regulations of the Institute.

The Degree will, however, be conferred by the Institute in the next Convocation upon the recommendation of the Senate and with the approval of the Board of Governors.

Date: 5th April, 2022
Registrar

N.B. This Provisional Certificate is valid till the degree is awarded.

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

Sl. No. K 00567471

PC.No.2022APR13PHD07



PROVISIONAL CERTIFICATE

Hall Ticket No. : 15022P0544

Institution : JNTUK Kakinada

Aadhar No. :

This is to certify that Mr/Mrs. **MIKKILI DILEEP KUMAR**

son/daughter of Shri. **M YESUPADAM** has satisfied all the

requirements for the award of **Doctor of Philosophy** in the faculty of

COMPUTER SCIENCE AND ENGINEERING for the Thesis entitled

"AUTOMATED DEEP LEARNING BASED SEGMENTATION TECHNIQUE WITH THE

AID OF CARDIOVASCULAR MAGNETIC RESONANCE IMAGES".



Date : 13-04-2022

* Medium of Instructions and Examinations in English

Devi K. Reddy
Controller of Examinations

[Signature]
Director of Evaluation

[Signature]
Registrar



தமிழ்நாடு மத்தியப் பல்கலைக்கழகம்
तमिलनाडु केन्द्रीय विश्वविद्यालय
CENTRAL UNIVERSITY OF TAMIL NADU

मूलभूत एवं अनुप्रयुक्त विज्ञान विद्यापीठ के अंतर्गत भौतिक में

श्री. रोशन जोस

को विधिवत् नियुक्त परीक्षक मंडल की संस्तुतियों के आधार पर,
 तमिलनाडु केन्द्रीय विश्वविद्यालय की कार्यकारी परिषद एतद् द्वारा

विद्या वाचस्पति

की शैक्षिक उपाधि प्रदान करती है।

*The Executive Council of the Central University of Tamil Nadu, on
 the recommendations of the duly appointed Board of Examiners,
 hereby confers the degree of*

Doctor of Philosophy

on **MR. ROSHAN JOSE** in **Physics** under the School of
Basic and Applied Sciences

शोध-प्रबंध का शीर्षक/Title of Thesis:

Synthesis and Study of Strontium Bismuth Titanate for Electronic
 Applications.

दिनांक को प्रदत्त/Date of Award : 31.05.2021

विश्वविद्यालय की मुहर के अधीन प्रदत्त
 Given under the seal of the University



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR
ANANTHAPURAMU - 515 002, ANDHRA PRADESH, INDIA

Adm. No. **15PH1410**

Aadhaar No: **749860939964**



SI. No. PC **0323934**



PROVISIONAL CERTIFICATE

This is to certify that Ms. SANIVARAPU AMMANI

Daughter of Sri S GANGIREDDY &

Smt S SUBBAMMA,

has satisfied all the requirements for the award of

***** DOCTOR OF PHILOSOPHY *****

*in the faculty of *** English ****

for the Thesis entitled,

" ETHICS IN SELECT NOVELS OF R.K. NARAYAN - A STUDY "

(Date of Viva Voce : 11.02.2021)

Saturday, 20 February, 2021.

DIRECTOR OF EVALUATION

REGISTRAR

SATHYABAMA UNIVERSITY

(Established under section 3 of UGC Act, 1956)

சத்யபாமா பல்கலைக்கழகம்

(பல்கலைக்கழக மாணியக் குழு பிரிவு 3, சட்டம் 1956ன் கீழ் நிறுவப்பட்டது)

FACULTY OF MECHANICAL ENGINEERING



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

KARTHIKAYAN. S

has been conferred

the **DEGREE OF DOCTOR OF PHILOSOPHY**, having been certified by duly appointed

examiners to be qualified to receive the same in **SEPTEMBER 2015** for the thesis entitled

EXPERIMENTAL STUDY ON DICI ENGINE FUELLED WITH DIFFERENT PROPORTIONS OF UNMODIFIED SIMAROUBA GLAUCA OIL.

given under the seal of the university, at chennai this **SIXTEENTH** day of **September 2016**

Given under the seal of the University

Registrar

Director

Director

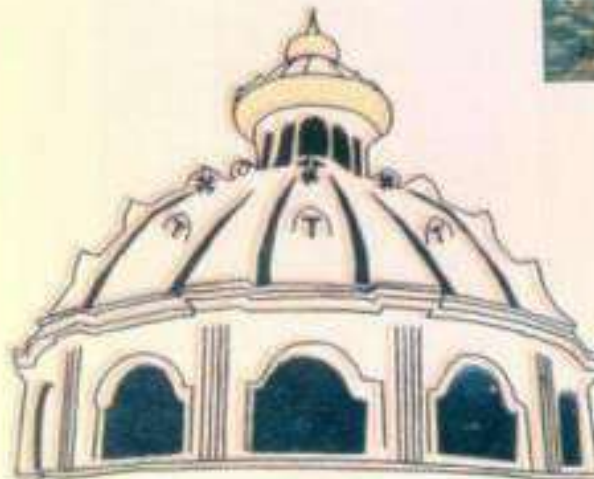
Vice-Chancellor



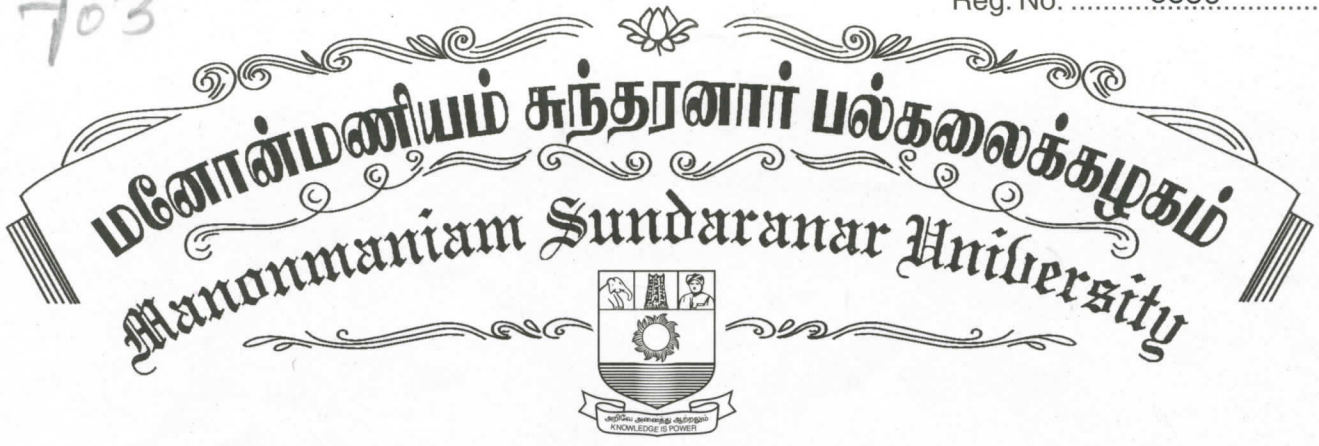
Date : September 16, 2016



Jeppiaar Nagar, Chennai - 600119,
Tamil Nadu, INDIA.



703



வணிகச் செயலாட்சி புலம்
FACULTY OF BUSINESS ADMINISTRATION

மனோன்மணியம் சுந்தரனார் பல்கலைக்கழக ஆட்சிக்குழு
 திருலோகசுந்தரம் பொ

வணிகச் செயலாட்சி பாடப்பிரிவில்

அந்நூர் பட்டம் பெறுவதற்குத் தகுதியுடையவர் என முறையாக அமைக்கப்பெற்ற
 தேர்வினோர் சான்றளித்தவாறு ஜூன் 2014 ஆம் ஆண்டில்
 இப் பட்டப்பேற்றுக்கு உரியவர் ஆகின்றார் என இதன்வழி அறிவிக்கின்றது.

பல்கலைக்கழக முத்திரையுடன் இது வழங்கப்படுகின்றது.

The Syndicate of the **MANONMANIAM SUNDARANAR UNIVERSITY**
 hereby makes known that **THIRULOGASUNDARAM P**
 has been admitted to the Degree of **Doctor of Philosophy in**
BUSINESS ADMINISTRATION

he/she having been certified by duly appointed Examiners to be qualified
 to receive the same in the year **JUNE 2014**



Given under the seal of the University.

[Handwritten signatures]



हैदराबाद विश्वविद्यालय
University of Hyderabad

प्रमाणित किया जाता है कि

शेख अहमद
को

भौतिक विज्ञान में भौतिक विज्ञान

संकाय में शोध प्रबंध प्रस्तुत करने एवं सभी अपेक्षाओं को सफलतापूर्वक पूर्ण करने पर
सन् 2017 में

डॉक्टर ऑफ़ फ़िलॉसफ़ी

की उपाधि प्रदान की गयी है



This is to certify that

SHAIK AHMED

having pursued research in **Physics**

at the

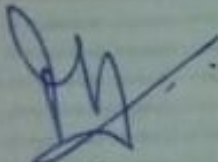
School of Physics

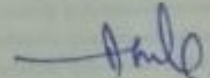
*and having submitted a thesis and successfully completed all the
requirements has been admitted to the degree of*

Doctor of Philosophy

in the year 2017

विश्वविद्यालय की मुहर के अधीन प्रदत्त
Given under the seal of the University


कुल सचिव
Registrar


कुलपति
Vice-Chancellor

Central University of Rajasthan

(Established by an Act of Parliament, the Central Universities Act 2009)



Sl. No. 045

Enrollment No.: 2014PHDPH008

Doctor of Philosophy

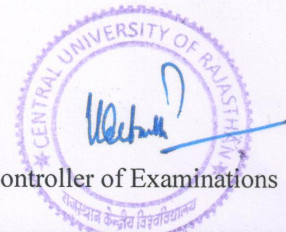
(Provisional Degree Certificate)

This is to certify that Shubhra Dash, Department of Physics under the School of Physical Sciences has fulfilled the requirements for the award of degree of Doctor of Philosophy (Ph.D.) on 23rd July, 2020. The Provisional Degree is in accordance with the provisions of the UGC (Minimum Standards and Procedure for the award of Ph.D. degree) Regulations, 2009.

Title of Thesis: Novel Heusler Based Alloys: Synthesis, Phase Stability and Magnetic Properties

Date of issue: - 02/09/2020

Controller of Examinations





Ref. No. : D-7/SC/44/22

Dated : 21.2.22

Sri Soumendu Roy
C/O:- Prof. Arindam Bhattacharyya
Dept. of Mathematics
Jadavpur University
Kolkata-700 032.

sub.: Provisional Ph.D.(Sc.) Certificate.

Dear Sir,

With reference to your thesis entitled "STUDY OF SOME SOLITONS ON DIFFERENTIABLE MANIFOLDS" the undersigned is pleased to inform you that the University declared you eligible for admission to the degree of Doctor of Philosophy (Science) on 04.02.2022, the date of viva-voce examination, in accordance with the University Grants Commission New Regulations, 2017, including successful completion of course work and that the decision was approved by the Hon'ble Vice-Chancellor on 16.02.2022, subject to ratification by Executive Council of the University.

You may please note that the degree will be conferred on you at the next annual convocation of the University.

Yours faithfully,

J. Banerjee
18.02.22
Registrar.



ANDHRA UNIVERSITY
ఆంధ్ర విశ్వకళాపరిషత్



FACULTY OF COMMERCE AND MANAGEMENT STUDIES

This is to certify that

SREENIVAS THANDAVA

has been duly admitted to the

Degree of Doctor of Philosophy

in **COMMERCE AND MANAGEMENT STUDIES**

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

qualified to receive the same in **2020**

Given under the Seal of the University

Visakhapatnam, A.P., India.



Vice-Chancellor

Date : **23rd July 2021**



166122105

भारतीय प्रौद्योगिकी संस्थान गुवाहाटी

विद्या परिषद की अनुशंसा पर
विद्या वाचस्पति की उपाधि

श्रीमन्त पाल

को इस उपाधि के प्रदान हेतु विनियम विहित अपेक्षाएँ अगस्त 2022 में सफलतापूर्वक पूर्ण करने पर
प्रदान करता है।

भारतीय गणराज्य के अंतर्गत गुवाहाटी में आज 29 अक्टूबर 2022 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

on

Srimanta Pal

who has successfully completed in August 2022, 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 29th day of October, 2022.

Thesis Title : Raman Spectroscopic Probe of Chemical Reactions at the Surfaces of Gold
Nanostructures

निदेशक एवं
अध्यक्ष, विद्या परिषद
Director and
Chairman, Senate

कुलसचिव
Registrar

अध्यक्ष,
शासी मंडल
Chairman,
Board of Governors



हैदराबाद विश्वविद्यालय

University of Hyderabad

(A Central University established by an Act of Parliament)

Provisional Certificate (DOCTOR OF PHILOSOPHY)

Enrol. No. 11ETMM07

This is to certify that Mr. SRINIVAS INDLA son of Durgaiyah / Laxmi has been declared eligible to receive the degree of DOCTOR OF PHILOSOPHY (Ph.D.) in Materials Engineering from School of Engineering Sciences and Technology, University of Hyderabad on the basis of the thesis entitled "INVESTIGATION OF MAGNETIC AND MAGNETOELASTIC PROPERTIES OF ORIENTED COBALT FERRITE" submitted by him on 13th April, 2021.

Viva voce held on : 10th January, 2022

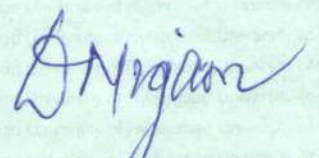
Results Declared on : 28th January, 2022



Dated 28 JAN 2022


Prepared by


Checked by


Controller of Examinations
Controller of Examination / परीक्षा का नियंत्रक
University of Hyderabad / हैदराबाद विश्वविद्यालय



डॉक्टर ऑफ फिलॉसफी

प्रमाणित किया जाता है कि सुजाता यूमनाम को इस विश्वविद्यालय से वर्ष 2006 में रसायन शास्त्र विषय में डॉक्टर ऑफ फिलॉसफी की उपाधि के लिये योग्य घोषित किया गया है, एतदर्थ उन्हें डॉक्टर ऑफ फिलॉसफी की उपाधि प्रदान की जाती है।

DOCTOR OF PHILOSOPHY

This is to Certify that Sujata Yumnaram has been declared eligible for the award of **Doctor of Philosophy** in this University in 2007 in this Chemistry subject is admitted to the Degree of **Doctor of Philosophy**.

His / Her Thesis is on "Synthesis and Reaction of Bulky Organosilicon Ligand Containing Chalcogen Donors with Transition Metals"

JIWAJI UNIVERSITY,
GWALIOR

Dated : 06th February, 2007

KULPATI

Issued on 24 JUN 2009

CC344162

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

KAKINADA - 533 003, ANDHRA PRADESH, INDIA



Ms. Susmithavalli Gogula

D/o. Apparao G

having fulfilled the academic requirements in July 2017

has this day been admitted by the executive council to the degree of

Doctor of Philosophy

(Computer Science & Engineering)

Topic: Design and Development of a Computerized System for the
Diagnosis, Prognosis and Cure of Diabetic Retinopathy

Given under the Seal of the University



HTNo : 09022P0540

Date: 23-01-2018



VICE CHANCELLOR



हैदराबाद विश्वविद्यालय University of Hyderabad

प्रमाणित किया जाता है कि
ताटिपामुल अरुणकुमार

को

भौतिक विज्ञान

संकाय में

शोध-प्रबंध प्रस्तुत करने एवं सभी अपेक्षाओं को
सफलतापूर्वक पूर्ण करने पर सन् 2012 में

डॉक्टर ऑफ़ फ़िलासफी

की उपाधि प्रदान की गयी है



This is to certify that

TATIPAMULA ARUNKUMAR

having submitted a thesis in the

School of Physics

and having successfully completed all the requirements

has been admitted to the degree of

Doctor of Philosophy

in the year 2012

विश्वविद्यालय की मुहर के अर्धेन प्रदत्त
Given under the seal of the University

कुल सचिव
Registrar

कुलपति
Vice-Chancellor

हैदराबाद / Hyderabad, दिनांक / Dated - 1 OCT 2012

Reg No:- 241217090

Enroll No: PEN/PED/17/00234



SHRI JAGDISHPRASAD JHABARMAL TIBREWALA UNIVERSITY

श्री जगदीशप्रसाद झाबरमल टीबडेवाला विश्वविद्यालय

Vidyanagari, Jhunjhunu - Churu Road, Dist- Jhunjhunu, Rajasthan - 333001

(Established U/S 2(f) of UGC Act. 1956. vide Act No. F2(5) Vidhi/2/2009 of 5-2-2009 of Govt. of Raj)

Provisional Degree

Doctor Of Philosophy

Certified that the thesis on the subject 'VOLTAGE CONTROL AND POWER QUALITY IMPROVEMENT STRATEGIES USING MULTI THERMAL APPLICATIONS IN TRANSMISSION LINES' Submitted by T Bhargava Ramu For the Degree of Doctor of Philosophy in the Subject of Electrical Engineering Has been approved by the Vice Chancellor on 25/10/2021.

The Ph.D. degree has been awarded in compliance of the University Grants Commission (Minimum standards and procedure for award of Ph.D. Degree) Regulation July 2016.

Ref No:- JJT/Ph.D./Degree/2021 | 3262

Issue Date :08/11/2021

Jhunjhunu

10/11/2021
Registrar



Note: - Degree of Ph.D. subject to confirmation after the formal approval by the Board of Management.



Dr. M.G.R.
EDUCATIONAL AND RESEARCH INSTITUTE
UNIVERSITY

(Declared u/s 3 of the UGC Act 1956)



ENGINEERING AND TECHNOLOGY

The Board of Management and the Academic Council of

this University hereby make known that

ARULANANTH.T.S

has been admitted to the Degree of

DOCTOR OF PHILOSOPHY

IN

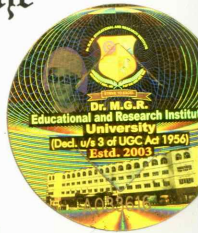
ELECTRONICS AND COMMUNICATION ENGINEERING



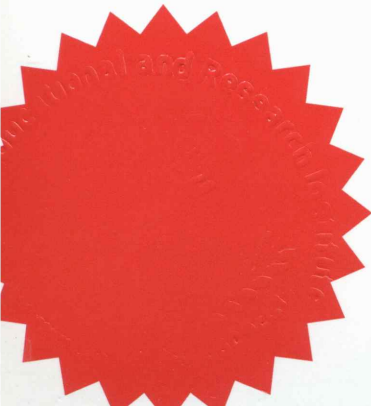
having completed all the Academic requirements and having been certified by duly appointed Examiners to be qualified to receive the same in **APRIL 2016**

Title of the thesis :

VIDEO IMAGE DETECTION AND TRACKING USING PCA AND CONTOUR MAPPING SCHEME WITH HARDWARE IMPLEMENTATION AND DESIGN



GIVEN under the seal of the University



Arulananth.T.S

T. Arul



मौलाना आज़ाद राष्ट्रीय प्रौद्योगिकी संस्थान, भोपाल



Scholar No. 093214106

मध्य प्रदेश, भारत
अभिषद् की अनुशंसा पर
महेन्द्र वुचा



को
इलेक्ट्रानिक्स एवं संचार अभियांत्रिकी
में

ऑन-चिप डायनामिक टास्क डिस्ट्रीब्यूशन मॉडल फॉर रिकानफिग्यूरबल हाइ स्पीड कम्प्यूटिंग सिस्टम
इनके शोध कार्य हेतु

डॉक्टर ऑफ फिलॉसफी

की उपाधि उनके द्वारा इस उपाधि की अवाप्ती हेतु विनियम विहित अहर्ताओं को
सफलतापूर्वक वर्ष **मार्च 2016** में पूर्ण करने पर एतद् द्वारा प्रदान करता है।
भारतीय गणराज्य के अंतर्गत भोपाल में आज दिनांक **16 अप्रैल 2016** को संस्थान की मुद्रा सहित दी गई।

MAULANA AZAD NATIONAL INSTITUTE OF TECHNOLOGY, BHOPAL

Madhya Pradesh, India

Upon recommendation of the Senate, hereby confers the degree of.

Doctor of Philosophy
in

Electronics and Communication Engineering

on

Mahendra Vucha

for his research work entitled

On-Chip Dynamic Task Distribution Model for Reconfigurable High Speed Computing System

who has successfully completed the requirements prescribed under the regulations

for the award of this Degree in **March 2016**

Given this day, the **16th April 2016**

under the seal of the Institute at Bhopal in the Republic of India.

Behandhari

निदेशक एवं अध्यक्ष, अभिषद्
Director & Chairman, Senate



Chairperson

अध्यक्ष, शासी निकाय
Chairperson, Board of Governors



KONERU LAKSHMAIAH EDUCATION FOUNDATION

(Deemed to be University)

Estd. u/s. 3 of the UGC Act, 1956

NAAC Accredited "A" Grade



Aadhaar/Passport/Citizenship. : 9926 6388 3213

Sl.No. : 113434

Regd No. : 14324012

Faculty of English

By the authority of Board of Management

This is to certify that

Velpula Nirmala Kumari

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 day of Eleventh January Two Thousand and Nineteen

Thesis Title: *"Marginalization to Liberalization of Women Protagonists : A Thematic Study of the Select Indian English Novels"*



C. Anand

Vice - Chancellor



Indian Institute of Technology
Kharagpur

Upon the recommendation of the Senate hereby confers the degree of
Doctor of Philosophy

in
SCIENCE

on *Vemuri Purna Chandra Rao*

Given this day under the seal of the Institute at Kharagpur in the Republic of India
The 4th April, 1982

Title of thesis *Optimal Operating Policy and Idle Time Utilization
in Some Single Server Markovian Queues*

Registered in *Mathematics*

S. Lal
Director

Prasen
Registrar

S. Sen
Chairman
Board of Governors



हैदराबाद विश्वविद्यालय University of Hyderabad

प्रमाणित किया जाता है कि
राधिका देवी जी

को
भौतिक विज्ञान
संकाय में

शोध-प्रबंध प्रस्तुत करने एवं सभी अपेक्षाओं को
सफलतापूर्वक पूर्ण करने पर सन् 2009 में

डॉक्टर ऑफ़ फ़िलॉसफ़ी
की उपाधि प्रदान की गयी है



This is to certify that
RADHIKA DEVI V
having submitted a thesis in the
School of Physics
and having successfully completed all the requirements
has been admitted to the degree of
Doctor of Philosophy
in the year 2009

संकाय प्रदान की गयी है
Given under the seal of the University

हुसैन रजिस्ट्रार
Registrar

हुसैन
Vice-Chancellor

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD
HYDERABAD - 500 085, TELANGANA STATE, INDIA.



322001931

SI. No. PC 01146283



PROVISIONAL CERTIFICATE



Hall Ticket No.: 1103PH1020

This is to certify that Mr. Y RAGHUNATHARAO

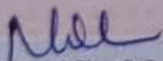
son of Mr. PURUSHOTHAMRAO

has satisfied all the requirements for the award of Doctor of Philosophy

in the faculty of ENGLISH

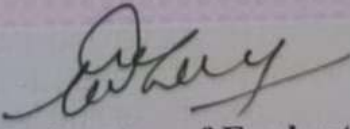
of this University, held in April, 2022 for the thesis entitled,

"Images of Contemporary India in the Select Fiction of Upamanyu Chatterjee and Amitav Ghosh".

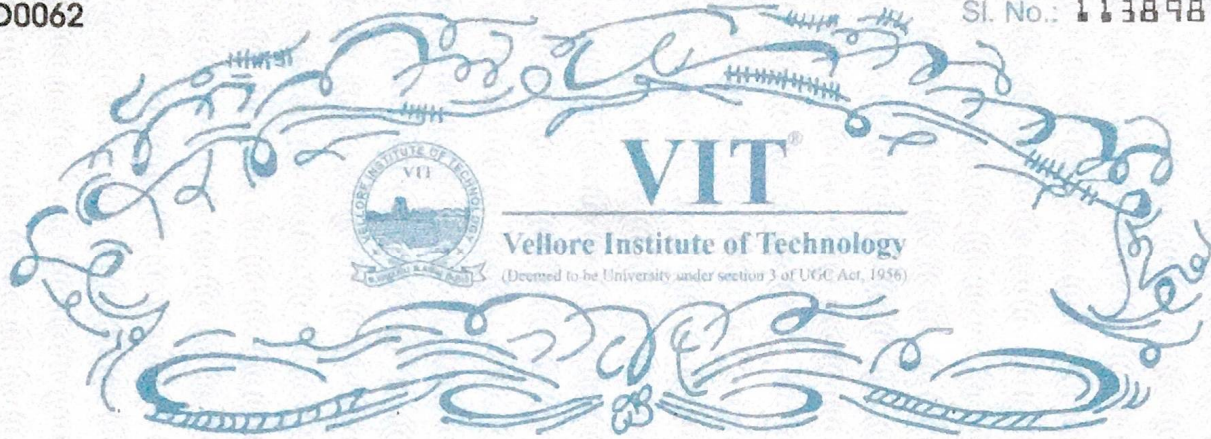

Verified by

Hyderabad - T.S.

Date: 16 May 2022


Director of Evaluation


REGISTRAR



The Board of Management of the
Vellore Institute of Technology (VIT)
hereby confers on



YELAMASETTI BALRAM

the degree of

DOCTOR OF PHILOSOPHY

in recognition of the research work entitled

**ANALYSIS OF RESIDUAL STRESSES DEVELOPED IN CONSTANT, PULSED AND INTERPULSE
CURRENT GTAW DISSIMILAR WELDMENTS OF MONEL 400 AND AISI 316**

for having fulfilled the prescribed requirements.

The degree has been awarded in compliance with the
"University Grants Commission, Regulations 2009"

given this day the 16 September 2020



Given under the seal of this university



R.B. Kesavali
Vice - Chancellor

[Signature]
Chancellor

Dated : 05-Oct-2020

Vellore - 632 014, Tamil Nadu, India



NATIONAL INSTITUTE OF TECHNOLOGY

TIRUCHIRAPPALLI -620 015, TAMILNADU, INDIA.



PROVISIONAL CERTIFICATE

Ref.:Acad/Ph.D./PC/2019/44

Dated: 7-2-2020

This is to certify that **Mr. Anthuvan Stephen Ederk J (Roll No. 41113051)** has completed the prescribed courses and had defended his Ph.D. thesis entitled *“Experimental Analysis of Laser Welds for Commercially Pure Titanium and Ti-6Al-4V Alloy Sheets”* successfully in a public viva – voce examination held on 27th January 2020. He shall be awarded the *Doctor of Philosophy* degree in the forthcoming Convocation of the Institute.

Dean (Academic)



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD
HYDERABAD - 500 085, TELANGANA STATE, INDIA.



319001451

SI. No. PC 00956778



PROVISIONAL CERTIFICATE



Hall Ticket No.: 1203PH0616

This is to certify that Ms. B MADHURA VANI

daughter of Mr. B NARAYANA SWAMY

has satisfied all the requirements for the award of Doctor of Philosophy

in the faculty of COMPUTER SCIENCE AND ENGINEERING

of this University, held in December, 2019 for the thesis entitled,

"A New Security Framework for Prevention of Clone Attacks in Wireless Sensor Networks".

[Signature]
Verified by

Hyderabad - T.S.

[Signature]

Director of Evaluation

[Signature]

REGISTRAR

Date: 30 December 2019

ACHARYA NAGARJUNA UNIVERSITY

Sl.No. 000402



Ref. No. ANU/RC/Ph.D./Commerce/
BSV/2564/Dec. 2018

PROVISIONAL CERTIFICATE

This is to Certify that

Sri/Smt./Kum. **Bethapudi Satya Vani**

S/o. /D/o. _____

has qualified himself / herself for the award of the Degree of Doctor of Philosophy by Research for the

Thesis submitted by him/her entitled **A STUDY ON IMPULSE BUYING**

BEHAVIOUR OF ONLINE CUSTOMERS (with reference to Select

Buyers in Guntur and Krishna Districts of Andhra Pradesh) – An

Empirical Analysis

and that he/she has done all that is necessary for the formal presentation for the Degree of

Doctor of Philosophy in **COMMERCE & BUSINESS ADMINISTRATION**

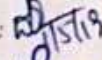

in the Faculty of **COMMERCE & MANAGEMENT STUDIES**

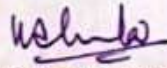
with effect from **30-04-2019**

The Degree has been awarded in accordance with UGC Regulations 2009
Nagarjuna Nagar

Dated **01-05-2019**

Initials of the
Clerk who

Prepared : 
Examined : 


CO-ORDINATOR
Research Cell

09PHD117

Sl. No. 047504



The Board of Management of the VIT University
hereby confers on



ANUPRIYA E.

the degree of

DOCTOR OF PHILOSOPHY

in recognition of the research work entitled

**INFORMATION EXTRACTION USING HYBRID HEURISTICS IN PEER-TO-PEER
ENVIRONMENT**

and for having fulfilled the prescribed requirements in the

School of Computing Science and Engineering

given this day the 06th September 2014



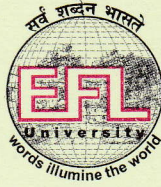
Given under the seal of this university

Vice - Chancellor

Chancellor

Dated: 06-Sep-2014

Vellore - 632 014, Tamil Nadu, India



THE ENGLISH AND FOREIGN LANGUAGES UNIVERSITY
HYDERABAD 500 007 (India)

Sl. No. 239

Session 2013-2016

Roll No. 45/p/2013

PROVISIONAL CERTIFICATE

This is to certify that Mr/Ms Vasimalla Madhupama
son/daughter/wife of Mr. Vasimalla Mathew vidyasagar
completed the Ph.D. course work and submitted the thesis on 31.5.2018.
His/Her performance at the Viva Voce Examinations was Satisfactory.
He/She has been declared eligible for the award of the degree "Doctor of
Philosophy * in English (Linguistics and phonetics)"
(Campus: Hyderabad/ /Shillong /Lucknow) with effect from 10.10.2019.

Date: 18.11.2019

R.K.
18/11/19
Controller of Examinations
Controller of Examinations
The English and Foreign Languages Unive
Hyderabad-500 605

* The degree obtained is in compliance with the relevant Minimum Standards and Procedures for award under UGC Regulations Act 2009.

U.P.

U.P.
18/11/19
A.R.

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD
HYDERABAD - 500 085, TELANGANA STATE, INDIA.



320001674

SI. No. PC 01146019



PROVISIONAL CERTIFICATE



Hall Ticket No.: 1203PH06M0

This is to certify that Ms. NEERAJA

daughter of Mr. T SUBBAIAH

has satisfied all the requirements for the award of Doctor of Philosophy

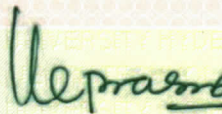
in the faculty of COMPUTER SCIENCE AND ENGINEERING

of this University, held in December, 2020 for the thesis entitled,

“Query Expansion Using Word Sense Disambiguation on Telugu Text Corpus for Information Retrieval”.


Verified by

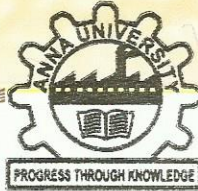
Hyderabad - T.S.


Director of Evaluation


REGISTRAR

Date: 21 December 2020

Anna University



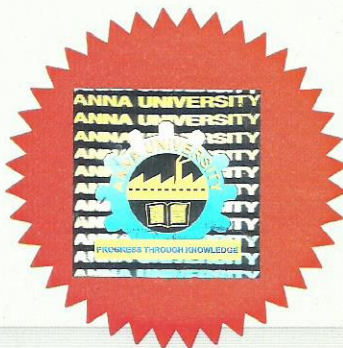
Reg.No.1314499204/RG

The Syndicate of the Anna University hereby makes known that **BASKAR M** 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:

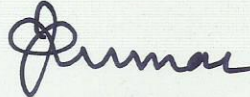
REGION BASED MULTI ATTRIBUTE TRAFFIC IMPACT BASED EFFICIENT LOW RATE DDOS ATTACK DETECTION

Given under the seal of the University



Chennai 600025
India
December 2018
PAR014645


Controller of Examinations


Registrar


Vice-Chancellor

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD
HYDERABAD - 500 085, TELANGANA STATE, INDIA.



320001680

SI. No. PC 01146026



PROVISIONAL CERTIFICATE



Hall Ticket No.: 0903740045

This is to certify that Mr. NAGU CHANDRA SEKHAR REDDY


son of Mr. NARAYANAREDDY

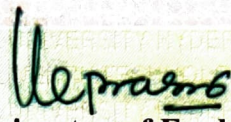
has satisfied all the requirements for the award of Doctor of Philosophy

in the faculty of COMPUTER SCIENCE AND ENGINEERING

of this University, held in December, 2020 for the thesis entitled,

"An Indicative Feature Subset Selection Algorithm for Effective Intrusion Detection".


Verified by
Hyderabad - T.S.


Director of Evaluation


REGISTRAR

Date: 30 December 2020



National Institute of Technology Tiruchirappalli

hereby confers the degree of

Doctor of Philosophy

of the institute

on

S NAGA GAYATRI

*for successfully completing the prescribed programme
of study and presenting the thesis entitled*

**Development and Validation of Drugs by
Spectrofluorimetry using
Different Organised Media**



*Given this day the Seventh of November 2020
Under the seal of the Institute*



TIRUCHIRAPPALLI - 620 015, INDIA



Himadhella
Registrar

M. S. Anand
Director

[Signature]
Chairperson
Board of Governors

14PHD0069

Sl. No.: 089722



The Board of Management of the
Vellore Institute of Technology (VIT)
hereby confers on

SANIVARAPU PRASANTH VAIDYA

the degree of

DOCTOR OF PHILOSOPHY

in recognition of the research work entitled
**INVESTIGATIONS ON ADAPTIVE INVISIBLE WATERMARKING IN
TRANSFORM DOMAIN**

for having fulfilled the prescribed requirements.

The degree has been awarded in compliance with the
"University Grants Commission, Regulations 2009"

given this day the 21 September 2018



Given under the seal of this university



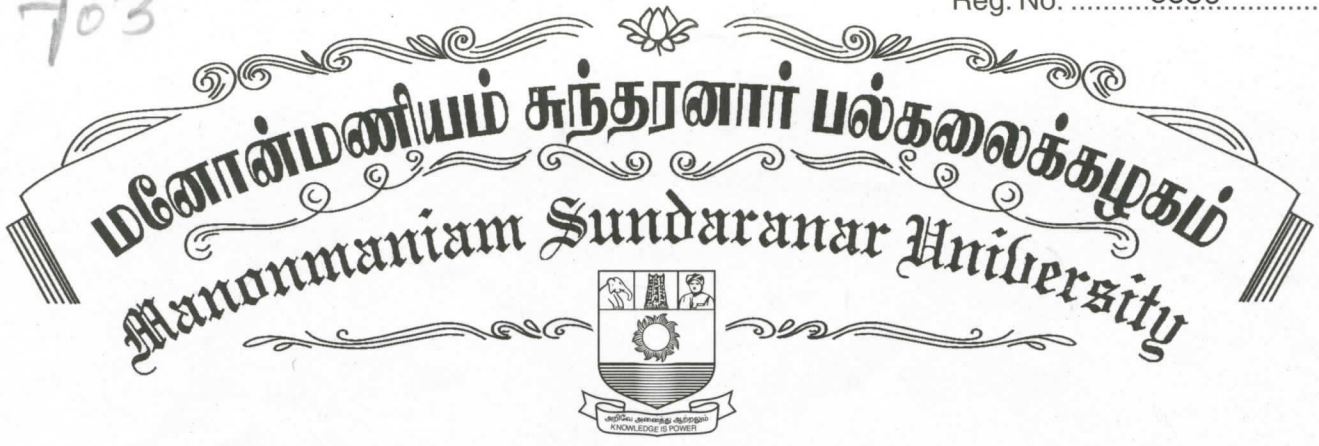

Vice - Chancellor


Chancellor

Dated : 27-Sep-2018

Vellore - 632 014, Tamil Nadu, India

703



வணிகச் செயலாட்சி புலம்
FACULTY OF BUSINESS ADMINISTRATION

மனோன்மனியம் சுந்தரனார் பல்கலைக்கழக ஆட்சிக்குழு
 திருலோகசுந்தரம் பொ /

வணிகச் செயலாட்சி பாடப்பிரிவில் /

அந்நூர் பட்டம் பெறுவதற்குத் தகுதியுடையவர் என முறையாக அமைக்கப்பெற்ற
 தேர்வினோர் சான்றளித்தவாறு ஜூன் 2014 ஆம் ஆண்டில்
 இப் பட்டப்பேற்றுக்கு உரியவர் ஆகின்றார் என இதன்வழி அறிவிக்கின்றது.

பல்கலைக்கழக முத்திரையுடன் இது வழங்கப்படுகின்றது.

The Syndicate of the **MANONMANIAM SUNDARANAR UNIVERSITY**
 hereby makes known that **THIRULOGASUNDARAM P**
 has been admitted to the Degree of **Doctor of Philosophy in**
BUSINESS ADMINISTRATION

he/she having been certified by duly appointed Examiners to be qualified
 to receive the same in the year **JUNE 2014**



Given under the seal of the University.

[Handwritten signatures]

CC345188

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



Mr. Venkata Nagaraju Thatha

S/o. Srinivasulu

*having fulfilled the academic requirements in February 2022
has this day been admitted by the executive council to the degree of*

Doctor of Philosophy

(COMPUTER SCIENCE AND ENGINEERING)

Topic: An Enhanced Feature selection for Document Clustering Using
Hybrid Clustering Techniques

Given under the Seal of the University



HTNo : 15022P0513

Date: 09-03-2022



WM

VICE CHANCELLOR