

ACHARYA NAGARJUNA UNIVERSITY

Nagarjuna Nagar, Guntur - 522 510, Tel: 0863 2346123 / 512 / 529, Email: anu.research@yahoo.com

Prof. K. RATNA SHIELA MANI
Co-ordinator, Research Cell



Ref: No. ANU/RC/Ph.D./
English/GAV/1842/July 2016

Date: 29/10/2017

NOTIFICATION

It is hereby notified that the Vice-Chancellor on the recommendations of the examiners appointed to adjudicate the Ph.D. thesis entitled "**EQUIVALENCE IN LITERARY TRANSLATION – A CASE STUDY**" submitted by **Ashok Vardhan Garikimukku**, Research Scholar under the guidance of **Dr. M. SURESH KUMAR** has ordered that he/she be declared qualified for the award of the **Degree of Doctor of Philosophy (Ph.D.) in ENGLISH** in the Faculty of **Humanities**.

**CO-ORDINATOR
RESEARCH CELL**

To
Ashok Vardhan Garikimukku
Research Scholar,
Department of ENGLISH, A.N.U.

Copies to:
The Adjudicators

1. Prof. Syed Sarwar Hussain, Department of Linguistics and Translation Studies., College of Languages and Translation, P.O.Box: 87907, King Saudi University, Riyadh 11652, Saudi Arabia.
 2. Prof. V. Prakasam, Retd. Professor of EFLU, G11, Gayatri Towers, Street I., Tarnaka, Secunderabad-5000017
 3. Prof. T. Viswanatha Rao, Retd. Professor of Andhra University, D.No.302, Kamalakshi Residency, Sarpavaram Junction Kakinada- 533005, Andhra Pradesh.
- Dr. M. SURESH KUMAR, Research Director, Dept. of ENGLISH, A.N.U
The Head/Coordinator, Department of ENGLISH, A.N.U.
The Principal, University College of Arts, Commerce & Law, 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



Srinivasavanam, Kuppam - 517425, Andhra Pradesh, India.

Faculty of Science

This is to Certify that

Anumolu Anupama

*Son/Daughter of Purnachandra Rao
has been certified by duly appointed Examiners
to be qualified to receive the Degree of*

Doctor of Philosophy in Mathematics

*and has been admitted to that Degree
with effect from 31.08.2016*

DEPARTMENT OF STUDY

: MATHEMATICS

TITLE OF THE THESIS

: "A Study on MHD Convective flow and Mass Transfer
Through a Porous Medium"

Given under the seal of the University

Dated : 22-09-2016



Chancellor
Vice-Chancellor

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

Sl. No. K 00549854

PC No. 2021DEC07PHD03



PROVISIONAL CERTIFICATE

Hall Ticket No. : 13022P0430

Institution : JNTUK Kakinada

Aadhar No. :

This is to certify that Mr/Mrs. **CHENNAMSETTY PULLA RAO**

son/daughter of Shri. **VENKATESWARLU** has satisfied all the

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

ELECTRONICS & COMMUNICATION ENGINEERING for the Thesis

entitled "CAMOUFLAGE OBJECT DETECTION METHODS FOR MILITARY AND

CIVILIAN APPLICATION".



Date : 07-12-2021

* Medium of Instructions and Examinations in English

Venkateswarlu
Controller of Examinations

S. S. S. S. S.
Director of Evaluation

S. S. S. S.
Registrar

Sl. No. 000568



KONERU LAKSHMAIAH EDUCATION FOUNDATION

(Deemed to be University)

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

PROVISIONAL CERTIFICATE (DOCTOR OF PHILOSOPHY)

RAJANIKUMARI POPURI

This is to certify that Sri. / Smt. / Kum.

Regd. No. : 14304069

Son / Daughter of NAGESWARA RAO P

has qualified himself / herself for the award of Doctor of philosophy Degree by
Research for the thesis submitted by him / her entitled

"DEVELOPING INTERFERENCE AWARE SM-MIMO ENCODING AND DECODING
SCHEMES"

and that he / she has done all that is necessary for the formal presentation of
Degree of Doctor of Philosophy in ELECTRONICS AND COMMUNICATION ENGINEERING
in the year 2021

Date: 07.10.2021

CONTROLLER OF EXAMINATIONS

REGISTRAR



KONERU LAKSHMAIAH EDUCATION FOUNDATION SI. No. 0350

(Deemed to be University u/s 3 of UGC Act 1956)

K L University

(NAAC Accredited 'A' Grade University)

PROVISIONAL CERTIFICATE
(DOCTOR OF PHILOSOPHY)

PRAGATHI B

This is to certify that Sri. / Smt. / Kum.

13304032

Regd. No. :

B KATTAMALLU

Son / Daughter of _____

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

Research for the thesis submitted by him / her entitled _____

"DEVELOPMENT AND ANALYSIS OF SOFT COMPUTING TECHNIQUES FOR THE GRID CONNECTED
PHOTOVOLTAIC SYSTEM USING FPGA TO ENHANCE POWER QUALITY ISSUES"

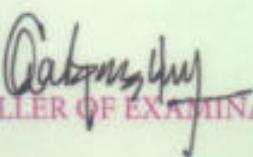
and that he / she has done all that is necessary for the formal presentation of

Degree of Doctor of Philosophy in _____ ELECTRONICS AND COMMUNICATION ENGINEERING

in the year _____ 2021

08.02.2021

Date: _____


CONTROLLER OF EXAMINATIONS


REGISTRAR

ACHARYA NAGARJUNA UNIVERSITY

Sl.No. 000613



Ref. No. ANU/RC/Ph.D./
Physics/LSK/2731/May 2019

PROVISIONAL CERTIFICATE

This is to Certify that

Sri/Smt./Kum. Lakshmi Sarada Kota

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 IMAGE ANALYSIS STUDIES ON

SOME HYDROGEN BONDED MESOGENS

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

Doctor of Philosophy in Physics

in the Faculty of Physical Sciences

with effect from 30-10-2019.

The Degree has been awarded in accordance with UGC Regulations 2009

Nagarjuna Nagar

Dated 31-10-2019

Initials of the

Clerk who

Prepared : *B.S/*
31/10/19

Examined : *B.S/*
31/10/19

Lakshmi
CO-ORDINATOR
Research Cell



Brosa No.

T(2)/8895/2019, Date 30/11/2020

12/G(18-06-2016) 30 Bks. each 100 Pages

ANDHRA UNIVERSITY



1517

Serial No.

PROVISIONAL CERTIFICATE

This is to Certify that Sri / Smt. / Kum. B. KIRAN KARUNAKAR RAO has qualified himself/herself for the Award of Doctor of Philosophy Degree by Research for the Thesis submitted by him / her entitled "DESIGN AND DEVELOPMENT OF 1-PHASE MULTILEVEL INVERTERS FOR MICROGRID APPLICATIONS"

and that he / she has done all that is necessary for the formal presentation for the Degree of Doctor of Philosophy in ELECTRICAL ENGINEERING in the year 2020.

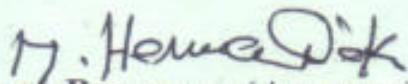
VISAKHAPATNAM

Dt. 07/12/2020

Initials of the

Prepared :

Clerk who

Examined : *Nay*
DEPUTY REGISTRAR (ACADEMIC)

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



321001728

Sl. No. PC 01146077



PROVISIONAL CERTIFICATE

Hall Ticket No.: 1203PH0766

This is to certify that Mr. PRADEEP PANTHAGANI
son of Mr. EZRA P
has satisfied all the requirements for the award of Doctor of Philosophy
in the faculty of ELECTRICAL AND ELECTRONICS ENGINEERING
of this University, held in January, 2021 for the thesis entitled,

"Optimal Allocation of Multiple FACTS Devices Considering Power Generation Pricing
for Optimal Reactive Power Dispatch Using Kinetic Gas Molecule Optimisation".

Nilesh
Verified by

Hyderabad - T.S.

Date: 23 February 2021

Lepram
Director of Evaluation

Raj S
REGISTRAR

NATIONAL INSTITUTE OF TECHNOLOGY

(Institute of National Importance)

WARANGAL - 506 004, TELANGANA STATE - INDIA



PROVISIONAL CERTIFICATE DOCTOR OF PHILOSOPHY (Ph.D.)

No. : 28406

Certified that **Mr. Venkata Siva Reddy D**
S/O **D Koti Reddy** Roll No **716124**
Department of **MECHANICAL ENGINEERING**

has successfully completed all prescribed requirements for the award of the degree of **Doctor of Philosophy (Ph.D.)** of the institute.

The date of viva-voce examination held on: **30-09-2021**

The title of the thesis submitted is **PARAMETRIC INFLUENCE ON SURFACE INTEGRITY OF Ti6Al4V ALLOY IN ULTRASONIC VIBRATION ASSISTED TURNING.**
कम्पनीवाही सहायता द्वारा
WARANGAL

Warangal

Dated : 05-10-2021


DEAN (ACADEMIC)



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

HYDERABAD - 500 085, TELANGANA STATE, INDIA

TS 703459



H.T No.: 0803PH15991 CONVOCATION

21st April, 2017

Mr. Rajesh G

S/o. Nageswara Rao

having fulfilled the academic requirements in *October, 2016*

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

*Doctor Of Philosophy
Mechanical Engineering*

Topic : "Experimental Investigation on Novel Fiber Composites".

Given under the Seal of the University

Date: 21-04-2017



M. A. Al-een
JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

DIRECTOR OF EVALUATION

REGISTRAR

VICE CHANCELLOR

Kukatpally, Hyderabad - 500 085, Telangana State, India



461061476505

PC No
316000460

ACHARYA NAGARJUNA UNIVERSITY

Sl.No. 000707



Ref. No **ANU/RC/Ph.D./CSE**
/SLV/3656/March. 2022

PROVISIONAL CERTIFICATE

This is to Certify that

Sri/Smt./Kum. **Sri Lakshmi Voddelli**

S/o. / D/o. **V Ranga Rao**

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

Thesis submitted by him/her entitled **PRIVACY AND SECURITY FOR**

SOCIAL MEDIA CONTENT USING DEEP LEARNING ALGORITHMS

and that he/she has done all that is necessary for the formal presentation for the Degree of
Doctor of Philosophy in **Computer Science and Engineering**

in the Faculty of **Engineering**

with effect from **19-07-2022**

The Degree has been awarded in accordance with UGC Regulations 2009

Nagarjuna Nagar

Dated **19-07-2022**

Initials of the } Prepared : *184ymw* 19/07/22 M. V.
Clerk who } Examined : *Ram* 19/07/2022 19/07/2022

20/07/22

CO-ORDINATOR
Research Cell

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



321001741

Sl. No. PC 01146090



PROVISIONAL CERTIFICATE



Hall Ticket No.: 1203PH06D0

This is to certify that Mr. SAICHAITANYA KUMAR G

son of Mr. DURGA RAO GUNUPUDI

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 March, 2021 for the thesis entitled,

"Super Pixel Based Microarray Image Analysis for Identification of Diseases".

Nilesh
Verified by

Hyderabad - T.S.

Date: 19 March 2021

Lepram
Director of Evaluation

R.S
REGISTRAR

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

HYDERABAD - 500 085, TELANGANA STATE, INDIA

TS 1446392



H.T No.: 1103PH1557

Mr. Kadivendi Srinivas

S/o. Viswarupachari

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

*Doctor of Philosophy
Mechanical Engineering*

Topic: "Experimental Investigation and Modelling of Melt-In Mode Transferred Plasma Arc Welding of Inconel 617 Super Alloy".

Given under the Seal of the University

Date: 16-10-2020



Keparno
DIRECTOR OF EVALUATION

[Signature]
REGISTRAR

[Signature]
VICE CHANCELLOR



PC No
320001632

Regd. No.

00056

ACHARYA NAGARJUNA UNIVERSITY
అచార్య నాగర్జున విశ్వవిద్యాలయము



FACULTY OF PHYSICAL SCIENCES

This is to certify that

Mr./Ms. Venkata Shimivasa Rao. C.

S/o Venkata Subbarao
has been duly admitted to the

Degree of Doctor of Philosophy

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

in Mathematics

Given under the Seal of the University



L. Venkata
Vice-Chancellor

Nagarjuna Nagar-522 510.
A.P. India

Date : 10 JAN 2013

ACHARYA NAGARJUNA UNIVERSITY

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



Ref. No. ANU/RC/Ph.D./Maths/
MSR/1332/Jan., 2015.

Date : 13-10-2016

NOTIFICATION

It is hereby notified that the Vice-Chancellor on the recommendations of the examiners appointed to adjudicate the Ph.D. thesis entitled "**CONTRIBUTIONS TO SUM-ORDERED PARTIAL SEMIRINGS**" submitted by **SRINIVASA REDDY MATCHA** Research Scholar under the guidance of **Dr. V. AMARENDRA BABU** has ordered that he/she be declared qualified for the award of the Degree of Doctor of Philosophy (Ph.D.) in **MATHEMATICS** in the Faculty of **PHYSICAL SCIENCES**.

CO-ORDINATOR
RESEARCH CELL

To
SRI NIVASA REDDY MATCHA
Research Scholar
Department of Mathematics
Acharya Nagarjuna University.

Copies to:

The Adjudicators (3)

- 1 Dr. Gokhan Soydan, Assoc. Professor, Uludag University, Turkey.
- 2 Prof. B.N. Waphare, University of Pune, Pune.
- 3 Prof. G. Shobhalatha, Sri Krishnadevaraya University, Ananthapur.

Dr. V. AMARENDRA BABU, Research Director, Dept. of Mathematics, ANU.

The Head/Coordinator, Department of Mathematics, 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, P.A. to Rector 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.



भारतीय प्रौद्योगिकी संस्थान जोधपुर

शैक्षणिक कार्यालय

Indian Institute of Technology Jodhpur

Office of Academics

NH 65, Nagaur Road, Karwar, Jodhpur 342037 INDIA

Phone: (0291) 2801133; eMail: ad_academics_pg@iitj.ac.in

Somnath Ghosh

Associate Dean (Academics- PG Programs)

IITJ/ADA/2018-19/PC/639

Date: 27 February 2019

PROVISIONAL CERTIFICATE

This is to certify that Mr. Goutam Kumar Gupta Roll No. PG201381002, was a bonafide Ph.D. student enrolled in the Center for Solar Energy and associated with the Department of Physics, Indian Institute of Technology Jodhpur. He has successfully defended his Ph.D. Thesis titled, "*Cu₂ZnSnS₄ related Chalcogenide Absorbers: Thin Films and Heterostructure Photovoltaic Devices*" on 14 February 2019. With this he has completed the requirements of Ph.D. Program.

Mr. Goutam Kumar Gupta, will be awarded the Ph.D. degree in the forthcoming convocation of the Institute. IIT Jodhpur does not have any objection if he joins any other academic Institute, research lab or industry.

Associate Dean (Academics-PG Programs)





भारतीय
प्रौद्योगिकी
संस्थान
काशी हिन्दू विश्वविद्यालय



INDIAN
INSTITUTE OF
TECHNOLOGY
BANARAS HINDU UNIVERSITY

Serving the nation since 1919

ORAL EXAMINATION CERTIFICATE

This is to certify that **MR. DEEPAK KUMAR (ROLL NO. 14081001)** has successfully defended the Ph.D. Oral Examination on October 01, 2018 in the partial fulfillment of the requirements for award of the degree of **DOCTOR OF PHILOSOPHY** in Electrical Engineering of the Indian Institute of Technology (BHU) Varanasi. The degree will be issued to him on the occasion of the forthcoming Convocation of the Institute.

Title of the Thesis: "DESIGN AND ANALYSIS OF RECTENNA WITH POWER MANAGEMENT CIRCUITRY FOR SATELLITE SOLAR POWER STATION"

(Dr. Kalpana Chaudhary)

Ph.D. Thesis Supervisor & Chairman of the Oral Board
संचयन-आधार / ASSOCIATE PROFESSOR
इलेक्ट्रिकल इंजिनियरिंग (Department of Electrical Engineering
भारतीय प्रौद्योगिकी संस्थान/Indian Institute of Technology
(काशी हिन्दू विश्वविद्यालय)/(Banaras Hindu University)
Varanasi, U.P. (INDIA)

संबोधक, डिपार्टमेंट ऑफ इलेक्ट्रिकल इंजिनियरिंग / Convener, DPGC
विद्युत प्रौद्योगिकी विभाग / Department of Electrical Engineering
भारतीय प्रौद्योगिकी संस्थान/Indian Institute of Technology
(काशी हिन्दू विश्वविद्यालय)/(Banaras Hindu University)
वाराणसी, उ.प. / Varanasi, U.P. INDIA

Head of Department

डिपार्टमेंट ऑफ इलेक्ट्रिकल इंजिनियरिंग / PROFESSOR & HEAD
इलेक्ट्रिकल इंजिनियरिंग / Department of Electrical Engineering
भारतीय प्रौद्योगिकी संस्थान/Indian Institute of Technology
(काशी हिन्दू विश्वविद्यालय)/(Banaras Hindu University)
वाराणसी, उ.प. / Varanasi, U.P. INDIA

GANDHI INSTITUTE OF TECHNOLOGY AND MANAGEMENT



GITAM DEEMED UNIVERSITY

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

FACULTY OF ENGINEERING

This is to certify that

Srinivasa Sai V

has been duly admitted to the

Degree of Doctor of Philosophy

in

Mechanical Engineering

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

to receive the same in August, 2016

Given under the seal of the University



SEVENTH CONVOCATION

Visakhapatnam

20th August, 2016



Nesam

Vice-Chancellor

A UNIVERSITY COMMITTED TO EXCELLENCE



NATIONAL INSTITUTE OF TECHNOLOGY
TIRUCHIRAPPALLI -620 015, TAMILNADU, INDIA.
PROVISIONAL CERTIFICATE



Ref.:Acad/Ph.D./PC/2019/10

Dated: 6-11-2019

This is to certify that **Mr Bhagat Singh P (Roll No. 412113006)** has completed the prescribed courses and had defended his Ph.D. thesis entitled "*Development of Magnesium – Lithium Alloys: Their Microstructure and Texture Dependence of Mechanical Properties*" successfully in a public viva – voce examination held on 14th October 2019. He shall be awarded the **Doctor of Philosophy** degree in the forthcoming Convocation of the Institute.



6/11/19
Dean (Academic)

Regd. No.

00014

ACHARYA NAGARJUNA UNIVERSITY
అచార్య వాదార్థువ విశ్వవిద్యాలయము



FACULTY OF ENGINEERING

This is to certify that

Mr./Ms.

Chavapalli Jayalakshmi

has been duly admitted to the

Degree of Doctor of Philosophy

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

in Computer Science & Engineering

Given under the Seal of the University



Nagarjuna Nagar-522 510.

A.P. India

Date : 16 AUG 2012

K. V. N. L
Vice-Chancellor

ACHARYA NAGARJUNA UNIVERSITY

Nagarjuna Nagar, Guntur - 522 510, Tel: 0863 2346123 / 512 / 529, Email: anu.research@yahoo.com

Prof. K. RATNA SHIELA MANI

Co-ordinator, Research Cell.

Ref. No. ANU/RC/Ph.D./CSE/
ARS/1878/Sept., 2016.

Date: 26-04-2017



NOTIFICATION

It is hereby notified that the Vice-Chancellor on the recommendations of the examiners appointed to adjudicate the Ph.D. thesis entitled "**IDENTIFYING OUTLIERS IN MASSIVE DISTRIBUTED DATABASES USING CELL DENSITY BASED APPROACHES**" submitted by RAMA SATISH ARAVAPALLI, Research Scholar under the guidance of Dr. P. BALA KRISHNA PRASAD has ordered that he/she be declared qualified for the award of the Degree of Doctor of Philosophy (Ph.D.) in COMPUTER SCIENCE & ENGINEERING in the Faculty of ENGINEERING.

CO-ORDINATOR
RESEARCH CELL

To

RAMA SATISH ARAVAPALLI
Research Scholar,
Department of Computer Science & Engineering,
Acharya Nagarjuna University.

Copies to:

The Adjudicators (3)

- 1 Prof. Richard Bush, Baker College, 4500 Enterprise Dr., Allen Park, MI 48101, USA
- 2 Prof. S. Viswanadha Raju; Head, Dept.of CSE, JNTUH College of Engineering, Nachupalli (Kondagattu) - 505501, Kodimyal Mandal, Karimnagar Dt. Telangana State.
- 3 Prof. K. Usha Rani, Dept. of Computer Science Sri Padmavathi Mahila Viswavidyalayam, Tirupati-517502.
Dr. P. BALA KRISHNA PRASAD, Research Director, Dept. of Computer Science & Engineering, ANU.
The Head/Coordinator, Department of Computer Science & Engineering, ANU.
The Principal, University College of Sciences, ANU.
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, P.A. to Rector 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.

ACHARYA NAGARJUNA UNIVERSITY



Sl.No. 000045

Ref. No. ANU/RC/Ph.D./
CSE/GK/2326/April 2018

PROVISIONAL CERTIFICATE

This is to Certify that

Kalyani Gadupudi

Sri/Smt./Kum.

Prakasa Rao

S/o / D/o.

A UNIFIED FRAMEWORK FOR

Thesis submitted by him/her entitled

PRIVACY PRESERVING DATA MINING USING COMPUTATIONAL

INTELLIGENCE TECHNIQUES

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

Doctor of Philosophy in **Computer Science and Engineering**

in the Faculty of **Engineering**

28/8/2018

with effect from _____.

The Degree has been awarded in accordance with UGC Regulations 2009

Nagarjuna Nagar

30-08-2018

Dated _____

Initials of the
Clerk who

Prepared :
Examined :

BVY
30/8/18
R.K.T.
31/8/18




CO-ORDINATOR
Research Cell

Reg. No. :

00209212012

Sl. No. 1700010



Srinivasavanam, Kuppam - 517425, Andhra Pradesh, India.

Faculty of Science

This is to Certify that

R Lakshmi

*Son/Daughter of R Krishna Reddy
has been certified by duly appointed Examiners
to be qualified to receive the Degree of*

Doctor of Philosophy in Mathematics

*and has been admitted to that Degree
with effect from 01.01.2018*

DEPARTMENT OF STUDY : MATHEMATICS

**TITLE OF THE THESIS : "Radiation and Chemical Reaction Effects on MHD Flow
Past a Vertical Plate/ Stretching Surface"**

Given under the seal of the University

Dated : 20.01.2018



Vice-Chancellor



ANDHRA UNIVERSITY

Tel. No. : 0091-891-2844042
Fax. No.: 0091-891-2525611 / 2755324
e.mail: deanacademic.au@gmail.com



All official letters, packages, etc.,
should be addressed to the Dean by
designation and not by the name

NOTIFICATION

AWARD OF RESEARCH DEGREE

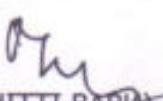
in

CHEMISTRY

It is hereby notified that the Vice-Chancellor on the recommendation of the Board of Examiners is pleased to order that **Sri KOKKERAGADDA PRAVEEN** be declared qualified for the **Degree of Doctor of Philosophy (Ph.D.)** in **CHEMISTRY** on the thesis entitled "**SYNTHESIS, CHARACTERIZATION OF METAL ORGANIC COMPLEXES AND THEIR BIOLOGICAL ACTIVITY**"

(BY ORDER)

Central Administrative Office
Visakhapatnam
Dt: **31-01-2015**


(T. CHITTI BABU)
DEPUTY REGISTRAR (ACADEMIC)

Endt. No. **T(2)/7529/2014**

Dt: **31-01-2015**

Forwarded to the Director of Stationery and Printing Andhra Pradesh Central Press, Hyderabad (AP) for favour of publication in the next issue of the Andhra Pradesh Gazette and supply to this office with six spare copies of notification.


(T. CHITTI BABU)
DEPUTY REGISTRAR (ACADEMIC)

25 copies to the Coordinator, Media Cell, Andhra University, Visakhapatnam for arranging Publication in all News papers as news item in their dailies at free of charge.

Copies to the Manager of (1) U.N.I., and (2) P.T.I.

Copy to the Warden, Research Scholars Hostel, A.U., Visakhapatnam

Copies to SII., A.V., A VI., U.G.C. and SC & ST Cell Sections

**INDIAN INSTITUTE OF TECHNOLOGY ROORKEE
ROORKEE - 247 667, INDIA**



No. 3099

PROVISIONAL DEGREE CERTIFICATE

This is to certify that **Ms. Savitesh Madhulika Sharma** (En. No.13915009) has completed her research work for the award of Ph.D. degree. Her viva-voce examination was held on **May 25, 2018** and she has successfully completed the requirements prescribed under the regulations for the award of Ph.D. degree. The topic of her Ph.D. thesis is "**MODELING OF MULTIGATE MULTIFIN FINFET FOR HIGH FREQUENCY APPLICATIONS**".

Joint Registrar
(Academics)

Dated: June 08, 2018

Note: The above Research Scholar has qualified for the Ph.D. degree which will be awarded to him/her in the ensuing Convocation of the Institute.

ACHARYA NAGARJUNA UNIVERSITY

Sl.No. 000675



Ref. No. ANU/RC/Ph.D./
Physics/SSLNVH/2730/May 2019

PROVISIONAL CERTIFICATE

This is to Certify that

Soma Sundar L N V H

Sri/Smt./Kum. _____

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* _____

APPLICATION OF IMAGE ANALYSIS

ON HALOGENATED AZOMETHINE MESOGENS

*and that he/she has done all that is necessary for the formal presentation for the Degree of
Doctor of Philosophy in* _____

Physics

in the Faculty of _____

Physical Sciences

with effect from _____

10-01-2020

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

Dated _____

20-01-2020

Initials of the
Clerk who

}

Prepared : *DR/1/20*

Examined :

W/20/1/2020
DR/1/2020
20/1/2020

CO-ORDINATOR
Research Cell

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

EE No: 0603PH0717

26923865373

SI. No. PC 00486398



PROVISIONAL CERTIFICATE

This is to certify that Mr. VAMSEEKIRAN THALAKOLA

son of Mr. SARATCHANDRA BABU T

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

in the faculty of ELECTRICAL AND ELECTRONICS ENGINEERING

for the Thesis entitled "Speed Performance of Direct Torque Control for Multilevel Inverter FED Induction Motor"

N.V.
Verified by

Hyderabad - A.P.
Date: 21-05-2014

S.G.H.
Director of Evaluation

N.V.
REGISTRAR

Regd. No.

D11EE005/PH

ಬೆಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾಲಯ

129843

Bangalore University



Faculty of Engineering

ಬೆಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾಲಯದ ಕುಲಾಧಿಪತಿ, ಸಹಕುಲಾಧಿಪತಿ

We, the Chancellor, the Pro-Chancellor, the Vice-Chancellor
ಕುಲಾಧಿಪತಿ, ಸಿಂಡಿಕೇಟ್ ಮತ್ತು ವಿದ್ಯಾವಿಷಯಕ ಪರಿಷತ್ತಿನ ಸದಸ್ಯರಾದ ನಾವು
the members of the Syndicate & Academic Council

Certify that

Sateesh Sukhavasi

ಅವರು

ಯಥಾರ್ಥವಾಗಿ ಕಾಗದೀಕೃತ ಪದ್ದತಿರೂಪದ್ದಂತೆ ದೃಷ್ಟಿಕಂಜಿಸುತ್ತಾ

has been duly admitted to the Degree of

Doctor of Philosophy

ಪದವಿಗೆ ಅಗತ್ಯಾದ ಅವಕಾಶನ್ವಯವರೆಂದು ಪರಿಗಣಕವಾಗಿರುವ ಕಾರಣ
in recognition of the fulfillment of requirements

ಮೇಲೆ ಕಾಣಿಸಿದ ಪದವಿಗೆ ಅವರನ್ನು ಅಂಗೀಕರಿಸಿದ್ದೀರುತ್ತಾಗಿದೆ. ಈ ಪದವಿಯ ವಿವರಗಳು ಹೀಗೆ

for the said degree as indicated below

ಫೆಬ್ರವರಿ ೨೦೧೬

Year of Examination:

ಅಧ್ಯಾತ್ಮಸದ್ವಿಷಯ "Active & Reactive Power Control of Doubly Fed
Subjects: Induction Generator For Wind Power Energy
Conversion System Using Direct Power Control".

ವಿಶ್ವವಿದ್ಯಾಲಯದ ಅಧಿಕಾರ ಮುದ್ರೆಯೊಳಗೆ ನೀಡಲಾಗಿದೆ

Given under the seal of the University



ಚಿಹ್ನಾಕ್ಷರ

Bangalore (India)

ದಿನಾಂಕ

Date: 18-02-2016



B. Shreya
ಕುಲಾಧಿಪತಿ
Vice Chancellor



NATIONAL INSTITUTE OF TECHNOLOGY, WARANGAL
(INSTITUTE OF NATIONAL IMPORTANCE)

PROVISIONAL CERTIFICATE

DOCTOR OF PHILOSOPHY (Ph.D.)

No. : 27278

Certified that Mr. Maddina Sreenivasarao

S/O Maddina Suryanarayana Roll No 701241

Department of MECHANICAL ENGINEERING

has successfully completed all prescribed requirements for the award of the degree of **Doctor of Philosophy (Ph.D.)** of the institute.

The date of viva-voce examination: **16-05-2016**

The title of the thesis submitted is "**DEVELOPMENT OF MODIFIED CUCKOO SEARCH ALGORITHM TO OPTIMIZE WEDM PROCESS AND PREDICTION OF GEOMETRICAL ERRORS AND SURFACE INTEGRITY WHILE MACHINING NICKEI BASED SUPER ALLOYS**"
कर्मणेण हि सप्तिष्ठितः
WARANGAL

Warangal

Dated : 16-05-2016



M.Srinivasarao
DEAN (ACADEMIC)
16/5/16

Dean (Academic)
National Institute of Technology
Warangal - 506 004

Disposal No.....

T Q) 7010/2012 dt 28/02/2014

91/2011-2012 (33-11-2011) 10 Books

Ph. D. / FI

ANDHRA UNIVERSITY

Serial

No. 796



PROVISIONAL CERTIFICATE

This is to Certify that Sri / Smt. MULLA KALADHAR.

has qualified himself / herself for the award of Doctor of Philosophy Degree by Research for the Thesis submitted by him / her entitled "INFLUENCE OF HARD SURFACE COATINGS OF CUTTING TOOLS AND PROCESS PARAMETERS ON PERFORMANCE MEASURES IN TURNING AISI 304 AUSTENITIC STAINLESS STEEL"

and that he / she has done all that is necessary for the formal presentation for the Degree of Doctor of Philosophy in MECHANICAL ENGINEERING
in the year 2014

VISAKHAPATNAM }
DATED..11/03/2014 }

DEPUTY REGISTRAR (ACADEMIC)

Initials of the } Prepared : M
Clerk who } Examined : M



INDIAN INSTITUTE OF TECHNOLOGY MADRAS
Chennai 600036

Telephone : [044] 2257 8044

FAX : [044] 2257 8042



F/Acd/R10/Ph.D/PC/2018

April 27, 2018

PROVISIONAL CERTIFICATE

Mr. NARESH YARRAMSETTY, Roll No. ME14D030, has satisfactorily completed all the requirements for the award of the Degree of Doctor of Philosophy in Mechanical Engineering. His viva voce examination was held on 25.04.2018. He will be awarded the degree in the ensuing convocation.

(R Esakkimuthu)
Joint Registrar (Academic)
R. ESAKKIMUTHU
JOINT REGISTRAR (ACADEMIC)
INDIAN INSTITUTE OF TECHNOLOGY MADRAS
CHENNAI-600 036.

**INDIAN INSTITUTE OF TECHNOLOGY ROORKEE
ROORKEE - 247 667, INDIA**



No. 3092

PROVISIONAL DEGREE CERTIFICATE

This is to certify that **Mr. Naveen Sharma** (En.No.11923032) has completed his research work for the award of Ph.D. degree. His viva-voce examination was held on **May 25, 2018** and he has successfully completed the requirements prescribed under the regulations for the award of Ph.D. degree. The topic of his Ph.D. thesis is "**INVESTIGATIONS ON AEROTHERMAL CHARACTERISTICS OF SURFACE MOUNTED TURBULENCE PROMOTERS**".

*Rajendra
30/5/18*
**Assistant Registrar
(Evaluation)**

Dated: May 30, 2018

Note: The above Research Scholar has qualified for the Ph.D. degree which will be awarded to him/her in the ensuing Convocation of the Institute.

Indian Institute of Technology, Madras



hereby confers the degree of

Doctor of Philosophy

of the Institute

on

Y SUDHEER BABU

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

APPRaisal OF THE INDICES OF LEVEL OF SERVICE UNDER
MIXED URBAN TRAFFIC CONDITIONS-MADRAS AS A CASE STUDY

Given this day the Thirtieth of July, 1999
under the seal of the Institute.

N. S. Rennath

V. Sami.

M. S. Sami.
Registrar

Chairman Board of Governors



PONDICHERRY UNIVERSITY

(A Central University)

Pondicherry



Provisional Certificate

46217

This is to certify that SYED IBRAHIM, S having completed all the requirements relating to Ph.D Degree has been declared eligible for the award of the Degree of Doctor of Philosophy in CIVIL ENGINEERING with effect from 10.10.2018.

The title of the Ph.D Thesis is "Studies on Performance of Externally Bonded Hybrid Fibre Reinforced Concrete Beams"

The Degree will be awarded to him/her in due course.

Valid till the original Degree is issued.

Office Seal

Date : 09 NOV 2018



ESTABLISHED BY ACT OF
PARLIAMENT 53 OF 1985

B. Chidambaran
CONTROLLER OF EXAMINATIONS

Regd. No.

ANU/R2/ph.D/Eng/36/145/1346

00115

ACHARYA NAGARJUNA UNIVERSITY
శిఖర్ వాదార్థ విశ్వవిద్యాలయము



FACULTY OF HUMANITIES

This is to certify that

Mr./Ms. Morva Sri Lakshmi

E/o Mallikarjunao 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 2015

in English

Given under the Seal of the University

Nagarjuna Nagar-522 510.
A.P, India

Date : 24 DEC 2015



A handwritten signature in blue ink, appearing to read "Anil".

Vice-Chancellor



हैदराबाद विश्वविद्यालय University of Hyderabad

प्रमाणित किया जाता है कि

भमिडिपाठि शेषु

को एवं भौतिकविज्ञान संकाय में
शोध-प्रबंध प्रस्तुत करने एवं सभी अपेक्षाओं को
सफलतापूर्वक पूर्ण करने पर सन् 1999 में

डॉक्टर ऑफ़ फ़िलोसोफी

की उपाधि प्रदान की गयी है

This is to certify that

Bhamidipati Seshu

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 1999

विश्वविद्यालय की मुहर के अधीन प्रदत्त

Given under the Seal of the University

—..6.—..

कुल सचिव
Registrar

हैदराबाद/Hyderabad. दिनांक/Dated

जनवरी/January 18,1999

Akshatnagar
कुलपति

Vice-Chancellor

INDIAN INSTITUTE OF TECHNOLOGY PATNA

PROVISIONAL CERTIFICATE for the degree of **DOCTOR OF PHILOSOPHY**

Certified that BHAVANI KUMARI

has successfully completed all the prescribed requirements for the degree of Doctor of Philosophy of this Institute.

The date of the Ph.D. Viva-Voce examination :

28/11/2016

The title of the Ph.D. Thesis is:

MECHANISTIC STUDY OF REPAIR OF CLUSTERED DNA DOUBLE LESIONS AND BIOSENSING OF C-QUADRUPLEX

This certificate is issued this day, the 05-Dec-2018
With the approval of the authorities.



[Signature]
Junior Assistant

Assistant Registrar (Academics)

Note : Validity of this certificate will expire after the degree is awarded in the next convocation.

योग्यता क्रमांक (वैधिकता)
ASSOCIATE FACULTY (एसएफएफ)
पारंपरी गोदानपत्री संस्कार पट्टना



PRINCIPAL
DVR & Dr. HS NIC College of Technology,
Kanchikeshwari, N.I.R. D.
Andhra Pradesh, India – PIN: 521180

17400434

Registration No.
ఐస్ఎస్. పి. కంప. సి. & ఎం. 0434



RAYALASEEMA UNIVERSITY



రాయలసీమ విశ్వవిద్యాలయము

FACULTY OF PHYSICAL & LIFE SCIENCES

శాస్త్ర అం ఫిజికల్ & లైఫ్ సైన్స్

Rayalaseema University hereby confers the Degree of
రాయలసీమ విశ్వవిద్యాలయము ద్వారా ఇచ్చబడు

DOCTOR OF PHILOSOPHY

DOGIPARTHI DURGA PRASAD

D SATYANARAYANA

Son / Daughter of _____

____/____/____

in recognition of his / her research work on _____ "AN IMPROVED APPROACHES AND ALGORITHMS FOR
LEARNING FROM SKEWED DATA DISTRIBUTION USING WITHIN-CLASS IMBALANCE"

ఏ ఉటిడ్ అంట / అనే కొపిగెట్ నిష్టాండ్ న్యూయార్

In the Department of _____ COMPUTER SCIENCE & ENGINEERING _____ Date: _____

He / she having been found duly qualified for the same in _____ March - 2018
అంట / అనే తిథి అధికారి పోసించబడ్డారా.

Aadhar No.:

అధార్ నం.:

Given under the Seal of the University
రాయలసీమ విశ్వవిద్యాలయ అధికారి విశేషమైని.



Kurnool - 518 007, A.P., India.
కున్నులు - 518 007, ఆంధ్రప్రదీప్, భారతదేశము
Date: 16-05-2022
De:

Vice-Chancellor
____/____/____

Regd. No.

00028

ACHARYA NAGARJUNA UNIVERSITY
శాఖలు వాదార్థవ విష్వవిద్యాలయము



FACULTY OF ENGINEERING

This is to certify that

Mr./Ms.

Parmidi Srinivasulu

s/o Dr. Ramanaiah
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 2011*

in Computer Science and Engineering

Given under the Seal of the University



Nagarjuna Nagar-522 510.

A.P. India

Date : 10 JAN 2013

K. Venkata
Vice-Chancellor

CC 016919

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR



ANANTAPUR - 515 002, ANDHRA PRADESH, INDIA

H.T.No: 0603PH0823

A Guruvareddy

No A Balakota Reddy

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

Doctor of Philosophy
(Electronics & Communication Engineering)

for the thesis entitled

"AN EVOLVABLE HARDWARE CHIP FOR ILLUMINATION TOLERANT IMAGE ENHANCEMENT"

Saturday, 13 August, 2011.

Given under the Seal of the University

Director of Evaluation

Registrar

Vice Chancellor

Regd. No.

Y9ESR 009
00072

ACHARYA NAGARJUNA UNIVERSITY
ఇచ్ఛారూప్య వాదార్థ విశ్వవిద్యాలయము



FACULTY OF ENGINEERING

This is to certify that

Mr./Ms.

Goronthla Chenchammar

o/o Venkatesh
has been duly admitted to the

Degree of Doctor of Philosophy

*in this University, he/she having been declared to
be qualified to receive the same in* 2014

in Computer Science and Engineering

Given under the Seal of the University

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

Date 17 APR 2014



K. V. Venkateswara Rao
Vice-Chancellor



FACULTY OF ENGINEERING

This is to certify that

Dudla Prabhkar

has been duly admitted to the

Degree of Doctor of Philosophy

in **Electronics and Communication Engineering**

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: 9th January, 2019


Vice-Chancellor

UNIVERSITY OF JABALPUR
DOCTOR OF PHILOSOPHY

This is to certify that

Shri M. Sarath Babu

has been admitted to the degree of

DOCTOR OF PHILOSOPHY

in Applied Chemistry

in the Faculty of Engineering in this University in the year 1979.

The title of his thesis is

"Quantitative Precipitations from Homogeneous Solution"



(Kanti Chaudhuri)

कुलपति
Vice-Chancellor

जाबलपुर,
Jabalpur;

Dated the 3rd. October, 1979.

I. No.

0108



FACULTY OF PHYSICAL SCIENCES

This is to certify that

Mr./Ms. Bijay Prasad Dasgupta
S/o Madan Mohan Das
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 Mathematics

Given under the Seal of the University **ATTESTED**



PRINCIPAL
DVR & Dr. HS MIC College of Technology
Kanchikacheta, N.T.R. Dt.
Andhra Pradesh, India - Pin: 521160
R. V. Venkateswara Rao
Vice-Chancellor

Nagarjuna Nagar-522 510.
A.P. India

Date: 17 DEC 2013



DOCTOR OF PHILOSOPHY

This is to certify that

Thirumala Prasad Pota

has been admitted to the Degree of Doctor of Philosophy
in *Chemistry* in the
School of *Physical Sciences*

in the year 2010

Given under the seal of the University.



Shillong

The 4th April 2011

Serial No. : 13

Anurudai
N. G. "



Ref. No. ANU/RC/Ph.D./Commerce/GPK/
1467/June, 2015.

Date : 07-12-2015



NOTIFICATION

It is hereby notified that the Vice-Chancellor on the recommendations of the examiners appointed to adjudicate the Ph.D. thesis entitled "**AN EMPIRICAL STUDY ON INDIAN STOCK MARKET INTEGRATION WITH SELECT EMERGING AND DEVELOPED STOCK MARKETS DURING 2004-2014**" submitted by **PRASANNA KUMAR GODA**, Research Scholar under the guidance of **Prof. RAJESH C. JAMPALA** has ordered that he/she be declared qualified for the award of the Degree of Doctor of Philosophy (Ph.D.) in **COMMERCE & BUSINESS ADMINISTRATION** in the Faculty of **COMMERCE & MANAGEMENT STUDIES**.

CO-ORDINATOR
RESEARCH CELL

To
PRASANNA KUMAR GODA
Research Scholar,
Department of Commerce & Business Administration,
Acharya Nagarjuna University.

Copies to:

The Adjudicators (3)

- 1 Prof. Stuart Lock, The University Waikato, New Zealand.
 - 2 Prof. N.V.R. Jyothi Kumar, Mizoram University, Aizwal.
 - 3 Prof. K. Venugopal Rao, Sri Krishnadevaraya University, Ananthapur.
- Prof. RAJESH C. JAMPALA, Research Director, Dept. of Commerce & Business Administration, ANU.
The Head/Coordinator, Department of Commerce & Business Administration, A.N.U.
The Principal, University College of Arts, Commerce & Law, 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.

