

# LIST OF FULL TIME TEACHERS WITH Ph.D.

# ACADEMIC YEAR 2022-2023

# ADITYA COLLEGE OF ENGINEERING

Approved by AICTE, Permanently Affiliated to JNTUK, Accredited by NBA & NAAC Recognized by UGC under Sections 2(f) and 12(B) of UGC Act, 1956

Aditya Nagar, ADB Road, Surampalem - 533 437, E.G.Dist., Ph. 99631 76662.

# The List of Full Time Teachers with Ph.D. for the Academic Year 2022-2023

S.No	Programme Name	Number of Full Time Teachers with Ph.D./NET/SET	Number of Full Time Teachers
1	B.Tech-Civil Engineering	1	8
2	B.Tech-Electrical and Electronics Engineering	3	20
3	B.Tech-Mechanical Engineering	7	15
4	B.Tech- Electronics and Communication Engineering	7	39
5	B.Tech-Computer Science and Engineering	5	24
6	B.Tech-Petroleum Engineering	1	3
7	B.Tech-Computer Science and Engineering (IOT)	1	7
8	B.Tech-Computer Science and Engineering (AI&ML)	2	7
9	Basic Sciences and Humanities	7	38
10	Master of Business Administration	1	6
	Total	35	167



PRINCIPAL

# **ADITYA COLLEGE OF ENGINEERING**

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Aditya Nagar, ADB Road, Surampalem - 533 437, E.G.Dist., Ph: 99631 76662.

#### The List of Full Time Teachers with Ph.D. for the Academic Year 2022-2023 is given below:

S. No.	Name	Designation	Department	Specialization	Year of Award	Name of the University
1	Dr. Vandanapu Swamy Nadh	Associate professor	Civil Engineering	Geology	Ph.D. (2020)	Vellore Institute of Technology
2	Dr. Adireddy Ramesh	Professor	Electrical and Electronics Engineering	Power Electronics	Ph.D.(2018)	Koneru Lakshmaiah Educational Foundation
3	Dr.Y.Srinivasa Rao	Professor	Electrical and Electronics Engineering	Power Systems	Ph.D. (2014)	Jawaharlal Technological University,Hyderabad
4	Dr.Manam Ravindra	Associate professor	Electrical and Electronics Engineering	Power Systems	Ph.D. (2018)	Jawaharlal Technological University, Kakinada
5	Dr.Y.K.S.Subbarao	Professor	Mechanical Engineering	Alternate Fuels	Ph.D. ( 2020)	Jawaharlal Technological University, Kakinada



Age

S. No.	Name	Designation	Department	Specialization	Year of Award	Name of the University
6	Dr.D.V.S.S.S.V. Prasad	Professor	Mechanical Engineering	Manufacturing	Ph.D. ( 2011)	Jawaharlal Technological University, Kakinada
7	Dr. Akhilesh Kumar Singh	Professor	Mechanical Engineering	Manufacturing	Ph.D. (2017)	National Institute of Technology, Agartala
8	Dr.B.M.Rahula Bharathi	Associate Professor	Mechanical Engineering	Under Water Acoustics	Ph.D. (2019)	Indian Institute of Technology, Kharagpur
9	Dr.Umesh Bala	Assistant Professor	Mechanical Engineering	Manufacturing	Ph.D. (2019)	Annamalai University
10	Dr.Navaneetha Krishnan Vadivel	Assistant Professor	Mechanical Engineering	Manufacturing	Ph.D. (2019)	Annamalai University
11	Dr.N.Bhanu Teja	Assistant Professor	Mechanical Engineering	Alternate Fuels	Ph.D. (2020)	Pondicherry University
12	Dr.G Rama Krishna	Professor	Electronics and Communication Engineering	Antennas	Ph.D. (2021)	Acharya Nagarjuna University
13	Dr. G M Sundaram	Professor	Electronics and Communication Engineering	Antennas	Ph.D. (2018)	The Birla Institute of Technology & Science





S. No.	Name	Designation	Department	Specialization	Year of Award	Name of the University
14	Dr.U S B K Mahalaxmi	Professor	Electronics and Communication Engineering	Bio Medical Signal Processing	Ph.D. (2019)	Andhra University
15	Dr. Raman R	Associate Professor	Electronics and Communication Engineering	MEMS	Ph.D. (2018)	Pondicherry University
16	Dr. A Anil Jitendra Prasad	Associate Professor	Electronics and Communication Engineering	VLSI	Ph.D. (2017)	Pondicherry University
17	Dr. K Kanthamma	Assistant Professor	Electronics and Communication Engineering	Image Processing	Ph.D. (2019)	Rayalaseema University
18	Dr. Inamul Hussian	Assistant Professor	Electronics and Communication Engineering	VLSI	Ph.D. (2021) NET (2021)	National Institute of Technology, Silchar
19	Dr. Pullela S.V.V.S.R. Kumar	Professor	Computer Science and Engineering	Data Mining & Image Processing	Ph.D. (2014)	Acharya Nagarjuna university
20	Dr. G.S.N.Murthy	Professor	Computer Science and Engineering	Data Mining & Image Processing	Ph.D. (2018)	Rayalaseema University
21	Dr.B.Annapurna	Professor	Computer Science and Engineering	Data Mining	Ph.D. (2018)	Acharya Nagarjuna University





S. No.	Name	Designation	Department	Specialization	Year of Award	Name of the University
22	Dr.B.V.Rama Krishna	Associate Professor	Computer Science and Engineering	Data Mining	Ph.D-2018	Acharya Nagarjuna University
23	Dr. U.N.P.G.Raju	Associate Professor	Computer Science and Engineering	Cryptography	Ph.D. (2019)	Sri Satya Sai University of Technology & Medical Sciences, Sehore
24	Dr.T.Anil Kumar	Professor	Petroleum Technology	Chemical Engineering	Ph.D. (2016)	Indian Institute of Technology Guwahati
25	Dr. Palla Karunakar Reddy	Associate Professor	Computer Science and Engineering (IOT)	Wireless Sensor Network Security	Ph.D. (2018)	University of Allahabad
26	Dr.Gorantla Prabhakara Rao	Associate Professor	Computer Science and Engineering (AIML)	Image Processing	Ph.D. (2015)	Sunrise University, Alwar
27	Dr.B.Kiran Kumar	Associate Professor	Computer Science and Engineering (AIML)	Computer Networks	Ph.D (2021)	Acharya Nagarjuna University





S. No.	Name	Designation	Department	Specialization	Year of Award	Name of the University
28	Dr. Chokkareddy Rajasekhar Reddy	Associate Professor	Humanities and Basic Sciences	Chemistry	Ph.D. (2018)	Durban University of Technology
29	Dr. Oruganti Seshsri Chandana	Professor	Humanities and Basic Sciences	Chemistry	Ph.D. (2017)	GITAM University
30	Dr. Gudala Balaji Prakash	Professor	Humanities and Basic Sciences	Applied Mathematics	Ph.D. (2015)	GITAM University
31	Dr. Gorantla Kiran Kumar	Associate Professor	Humanities and Basic Sciences	Mechanical Engineering	Ph.D. (2019)	National Institute of Technology, Surathkal
32	Dr. Anshu Chatterjee	Assistant Professor	Humanities and Basic Sciences	Physics	Ph.D. (2020)	Homi Baba National Institute
33	Dr. Akkaraboyina Lakshmi Lavanya	Assistant Professor	Humanities and Basic Sciences	Chemistry	Ph.D. (2020)	KL University
34	Dr. Chitrada Prasad	Assistant Professor	Humanities and Basic Sciences	Metallurgical Engineering	Ph.D. (2020)	Andhra University
35	Dr. Sanjay Kumar	Professor	Master of Business Administration	Commerce and Business Management	Ph.D.(2020)	Kakatiya University







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



#### **VANDANAPU SWAMY NADH**

the degree of

#### DOCTOR OF PHILOSOPHY

in recognition of the research work entitled

# EXPERIMENTAL INVESTIGATION ON LIGHTWEIGHT CONCRETE CONTAINING OIL PALM SHELLS AS COARSE AGGREGATE

for having fulfilled the prescribed requirements.

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

given this day the 30 January 2020



Given under the seal of this university

Dated: 10-Sep-2020

Vellore - 632 014, Tamil Nadu, India

Chancellor



## KONERU LAKSHMAIAH EDUCATION FOUNDATION

(Deemed to be University)
Estd. u/s. 3 of the UGC Act, 1956



Aadhaar/Passport/Citizenship

3698 6654 7235

113425

Faculty of Electrical and Electronics Engineering

By the authority of Board of Management

p.(41/)

Regd No.: 13306002

This is to certify that

Adireddy Ramesh

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 Cleventh January Two Thousand and Nineteen

**Thesis Title:** "Development and Performance Analysis of a Hybrid Multi Level Inverter Topology for PV Power Generation System"



Vice - Chancellor

#### JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

HYDERABAD - 500 085, TELANGANA STATE, INDIA

TS 703172







H.T No.: 0803PH0712

Mr. Yerra Sreenivasa Rao S/o. Thirupathaiah

having fulfilled the academic requirements in *December*, 2014 has this day been admitted by the Executive Council to the Degree of

Doctor Of Philosophy Electrical And Electronics Engineering

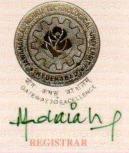
Topic: "Modeling and Control of Wind Power Generation System".

Given under the Seal of the University

Date: 21-04-2017



DIRECTOR OF EVALUATION



Acleany



PC No 12940272391 CC344430

KAKINADA - 533 003, ANDHRA PRADESH, INDIA





Aadhaar No :287902404487

Mr. Manam Ravindra S/o. M. Kondala Rao

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

Doctor of Philosophy

(ELECTRICAL & ELECTRONICS ENGINEERING)

Topic: Complete Observability Constrained Optimal Phasor Measurement Units Allocation for State Estimation Solution in Large Scale Power System Networks

Given under the Seal of the University



HTNo: 13022P0232 Date: 17-08-2019



M. MAY

C344469

MEHRU TECHNOLOGICAL UMIVERSITY ALARMAN S33 003, ANDHRA PRADESH, INDIA MARAMAN ANDIA MARAMAN CC344469





# Mr. Yarrapragada KSSRao S/o. S V Sankara Rao

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: Impact of Tamanu Biodiesel Blends on Combustion Performance and Emissions of VCR Engine and Modelling by Neural Networks

Given under the Scal of the University

HTNo: 13022P0301

Date: 03-09-2021



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TECHNOLOGICAL U



KAKINADA - 533 003, ANDHRA PRADESH, INDIA

Mr. Duvvuri VSSSV Prasad S/o DSatyanarayana

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

Doctor of Philosophy
(Mechanical Engineering)

Topic: Empirical Modeling And Optimization Of Wire Electrical Discharge Machining .

Given under the Seal of the University

HTNo: 0703PH1533

Date: 03 August, 2012

VICE CHANCELLOS

Serial No: 20174914







## राष्ट्रीय प्रैाघोगिकी संस्थान अगरतला NATIONAL INSTITUTE OF TECHNOLOGY AGARTALA

upon the recommendation of the Senate hereby confers the degree of

Doctor of Philosophy in Engineering

#### AKHILESH KUMAR SINGH

In recognition of the Research work on

APPLICATION OF IMAGE ANALYSIS TECHNIQUE TO INVESTIGATE THE EFFECT OF BACKING PLATES AND FLUXES TO ENHANCE WELD PENETRATION OF TIG WELDED P-91 STEEL PLATES

Given this day, the 11th of November, 2017 under the seal of the Institute at Agartala in the Republic of India.

Chairman

Board of Governors

Director & Chairman Senate



## INDIAN INSTITUTE OF TECHNOLOGY KHARAGPUR

upon the recommendation of the Senate hereby confers the degree of

#### Doctor of Philosophy

on

#### Marxim Rahula Bharathi B

in recognition of the research work on

Underwater Acoustic Source Identification and Localization in a Reverberant Environment

Given under the seal of the Institute at Kharagpur on the Twenty Seventh day of August, Two Thousand and Nineteen

LM Registrar



# அண்ணாமலைப் பல்கலைக்கழகம்







#### பொறியியற்புலம் FACULTY OF ENGINEERING & TECHNOLOGY

**ജൗതെ** 2019 இல்

<u>உரு</u>வாக்கப் பொறியியல்

நடத்திய தேர்வுகளில் உமேஷ் பாலா அ

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

The Syndicate of the ANNAMALAI UNIVERSITY UMESH BALA A known that

hereby makes

has been admitted to the

DOCTOR OF PHILOSOPHY in MANUFACTURING ENGINEERING Degree of

he/she having been certified by duly appointed Board of Examiners who valued his/her thesis to be qualified to receive the same in JULY, 2019

TITLE OF THE THESIS

"SURFACE ANALYSIS ON COBALT BASED STELLITE-6 AND NICKEL BASED INCONEL-625 LASER HARDFACES"

பல்கலைக்கழக முத்திரை பெறுகின்றது Given under the seal of the University



அண்ணாமலைநகர் Annamalainagar நாள்:

Dated: 30/11/2019

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

Dr. V. Murugesan துணை வேந்தர் Vice-Chancellor



## அண்ணாமலைப் பல்கலைக்கழகம் ANNAMALAI UNIVERSITY





#### FACULTY OF ENGINEERING & TECHNOLOGY

The Syndicate of the ANNAMALAI UNIVERSITY hereby makes

known that

NAVANEETHA KRISHNAN V

has been admitted to the

Degree of DOCTOR OF PHILOSOPHY in MANUFACTURING ENGINEERING

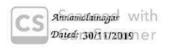
he/she having been certified by duly appointed Board of Examiners who valued his/her thesis to be qualified to receive the same in JANUARY, 2019.

TITLE OF THE THESIS

"MECHANICAL AND TRIBOLOGICAL INVESTIGATION ON POLYMER NANO COMPOSITE"

Given under the seal of the University



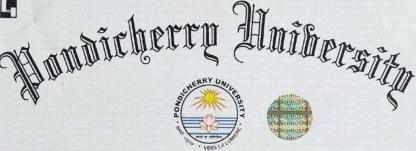




Jumming

Dr. V. Murugesan Vice-Chancellor







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

#### **NALLA BHANU TEJA**

has been admitted to the Degree of

#### DOCTOR OF PHILOSOPHY

in Mechanical Engineering for the thesis entitled "Performance, Combustion and Emission Investigations in an Unmodified Diesel Engine using Esterified Prunus Domestica and Watermelon Oils-Diesel Blends" in January 2020.



Registrar

Puducherry
Date 1 5 OCT 2021

Vice-Chancellor

Ref.No:ANU/RC/Ph.D./ECE/RG/3070/August 2020





#### FACULTY OF ENGINEERING

This is to certify that

Mr./Ms. \_

Ramakrishna Guttula

5/0

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 with effect from 30 January 2021

in the Department of Electronics and Communication Engineering

Title of the Thesis:

DESIGN OPTIMIZATION OF MICROSTRIP PATCH ANTENNA WITH NATURE INSPIRED METAHEURISTIC ALGORITHMS FOR V-BAND APPLICATIONS

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: 22 FEB 2021



THE 2420079935459

## The Wirls Institute of Technology & Science



Upon the Becommendation of the Senate hereby confers on

#### Meenakshi Sundaram G

The Degree of

# Doctor of Philosophy

having here found duly qualified. The thesis presented for the Begree was railed "MEMS Resonator based Bandpass Filter Design for Wireless Communication Transceiver".

Given this fifteenth day of Iuly, two thousand sixteen under the Seal of the Birla Institute of Technology & Science at Pilani in the State of Laisestown, India.

DIRECTOR





CHANCELLOR

South

Andhra University Press, Visakhapatnam

Disposal No. 7(2) 8548 20 | 8 Dale (1 | 09 | 20 | 9 | 12/G(18-06-2016) 30 Bks. each 100 Pages

ANDHRA UNIVERSITY

Serial No.1887



#### PROVISIONAL CERTIFICATE

This is to Certify that Sri / Smt. / Kum. UTLA S. B. K. MAHALAXMI has qualified himself/herself for the Award of Doctor of Philosophy Degree by Research for the Thesis submitted by him / her entitled SLEEP STAGE ANALYSIS AND AROUSAL DETECTION USING SVM AND OPTIMIZED NEURAL NETWORK CLASSIFIER

and that he / she has done all that is necessary for the formal presentation for the Degree of Doctor of Philosophy in INSTRUMENT TECHNOLOGY in the year 2019.

VISAKHAPATNAM DI. 16 D.9 ... 2019

Initials of the Clerk who Examined

DEPUTY REGISTRAR (ACADEMIC)



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

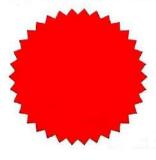
#### RAMAN, R.

has been admitted to the Degree of

#### DOCTOR OF PHILOSOPHY

in Electronics and Communication Engineering for the thesis entitled "Analysis of RF MEMS Metal Contact Series Switches in Reconfigurable Antennas for Wireless Applications" in February 2018.

Given under the Seal of the University



Registrar

Puducherry Date 1 5 FEB 2019 Vice-Chancellor

Serial No: CO976/076

Register No.: 0956/12

# Mandicherry Anibersiz

This is to certify that

#### A J PRASAD ABBADASARI

has been found eligible for the degree of

## **DOCTOR OF PHILOSOPHY**

month and year July - 2017

Subject ELECTRONICS AND COMMUNICATION ENGINEERING

Title of Thesis ... POWER ANALYSIS AND MODERN OPTIMIZATION TECHNIQUES

IN CMOS VLSI CIRCUITS

He/She is hence admitted to the degree of Doctor of Philosophy Given under the Seal of the University

Registrar

Puducherry

Date: 18.12.2017

Register No. 20220013 ಶಮ ಸಂಪು రిజిక్షర్ నెం. FACULTY OF PHYSICAL & LIFE SCIENCES ఫ్యాకర్టీ ఆఫ్ ఫిజికల్ & లైఫ్ సైన్సెస్ Rayalaseema University hereby confers the Degree of రాయలనీపు విశ్చవిద్యాలయం ఇందుమూలంగా పట్లా ద్రధానంచేస్తూ DOCTOR OF PHILOSOPHY K KANTHAMMA KURAVARANGAIAH Son / Daughter of\_ ತುಮಾರುದು/ತುಮಾರಿ "CERTAIN DEPTH ESTIMATION METHODS USING FOCUS in recognition of his / her research work on\_ ఇవే ఇంతంపై ఇతడు / ఆమె కొనసాగించిన పరిశోధనకు గుర్తింపూ ELECTRONICS & COMMUNICATION ENGINEERING In the Department of \_\_\_\_ 04-01-2019 He / She having been found duly qualified for the same in\_ මෙරා / මධා ස්විය පරුම සිංදියට්ස්පුණ යුජනියේද්ධියයි. Andhar No.: కధార్ సంఖ్య : Given under the Seal of the University విశ్వవిర్యాలయ అధికారముద్రతో జారీవేయదమైనది.

Kurnool - 518 007. A.P., India కహ్యాలు - 518 007. ఆంధ్రపరేశ్, ధారతదేశము 05-01-2023

Date: đà:





PP.ECE.0005

## राष्ट्रीय प्रौद्योगिकी संस्थान सिलचर

अभिषद की अनुशंसा पर इनामल हसैइन

पंजीकरण संख्या १५-३-०३-११०

को

सीमाँस उपरांत युग में अल्प शक्ति वीएलएसआई अनुप्रयोगों के लिये कुछ अंकमणितीय परिपय का प्रतिरूपण एवं अनुकार

में

अनुसंधान कार्य की मान्यता पर

#### विद्या-वाचस्पति

की उपाधि प्रदान करता है।

भारतीय गणराज्य के अंतर्गत सिलचर में आज २ नवंबर २०२१ को संस्थान की यह मुद्रा अंकित उपाधि दी गई।



#### National Institute of Technology Silchar

Ulpon the recommendation of the Genate hereby confers the degree of DOCTOR OF PHILOSOPHY

on

#### **Inamul Hussain**

Registration No. 15-3-03-110

in recognition of the research work on

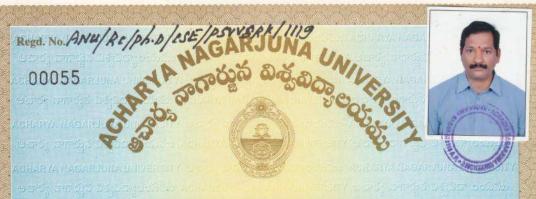
Design and Simulation of Some Arithmetic Circuits for Low Power VLSI Applications in Post-CMOS Era

This certificate is issued this day, the 2<sup>nd</sup> November 2021, under the seal of the Institute at Silchar in the Republic of India

निदेशक एवं अध्यक्ष, विद्या परिषद Director and Chairman, Senate कुलसचिव Registrar

अध्यक्ष, शासी मंडल

Chairperson, Board of Governors



#### **FACULTY OF ENGINEERING**

This is to certify that

Mr./Mo. Gullela S. N. N. S. R. Grumant

has been duly admitted to the

# Degree of Doctor of Philosophy

in Computer Seience & Engineering

Given under the Seal of the University

Nagarjuna Nagar-522 510. A.P. India

Date: \_ 7 MAR 2017



Vice-Chancellor

SL.No.

20220011

(కమ నంఖ్య



PP.COMP.SCI.0108



HALASEEMA UIYI

# **రాయలసీమ విశ్వవిద్యాలయము**

FACULTY OF PHYSICAL & LIFE SCIENCES ఫ్యాకర్టీ ఆఫ్ ఫిజికల్ & లైఫ్ సైన్సెస్

Rayalaseema University hereby confers the Degree of రాయలసీమ విశ్వవిద్యాలయం ఇందుమూలంగా పట్టా ప్రధానంచేస్తూ

#### DOCTOR OF PHILOSOPHY

GARAPATI SATYANARAYANA MURTHY

Son / Daughter of	, , , , , , , , , , , , , , , , , , ,	మారుడు/కుమారె
Section 1997 Annual Sectio	FURE ORIENTED CLASSI	
అనే అంశంపై అతడు / ఆమె కొనసాగించిన పరిశోధనకు గుర్తింపుగా		
In the Department ofCOMPUTER SCIENCE		విభాగంలో
He / She having been found duly qualified for the same in	23-03-2018	- ATT 11
అతడు / ఆమె తగిన అర్హత సాధించినట్లుగా ప్రకటించదమైనది.		

Given under the Seal of the University విశ్వవిద్యాలయ అధికారముద్రతో జారీచేయదమైనది.

Kurnool - 518 007. A.P., India కర్నూలు - 518 007. ఆంధ్రప్రదేశ్, భారతదేశము 09-01-2023

Date : ම්ඩ :

ఆధార్ సంఖ్య :



Ref.No:ANU/RC/Ph.D./CSE/BA/2389/May 2018

#### **FACULTY OF ENGINEERING**

This is to certify that

Mr./Ms.

Bala Annapurna

# 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 \_22 December 2018

in the Department of COMPUTER SCIENCE AND ENGINEERING

Title of the Thesis:

A Modified K-Means Clustering and Linear Regression Algorithms to Assess Quality of Bibliometric Indices Versus Citation Parameters of Journals

Given under the Seal of the University

Nagarjuna Nagar-522 510. A.P. India

Date: 2 1 JUN LU19



Vice-Chancellor



डॉक्टर ऑफ फिलॉसफी की उपाधि से वर्ष 2019 में विभूषित किया गया। इनके शोध प्रबंध का विषय है :-"A Novel Technique for Implementation of Security Using

"A Novel Technique for Implementation of Security Using Quantum Key Distribution in Association with the Group Key Management Protocol for E-Commerce"

#### DOCTOR OF PHILOSOPHY

la

THE TANK

h

This is to certify that

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

The title of his/her thesis is :-

"A Novel Technique for Implementation of Security Using Quantum Key Distribution in Association with the Group Key Management Protocol for E-Commerce"

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

27-March-2019

कुलसचिव Registrar Ref.No; ANU/RC/Ph.D./CSE/BVRK/2118/July 2017 **FACULTY OF ENGINEERING** This is to certify that Bhattiprolu Venkata Ramakrishna

> 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 22 December 2018

in the Department of COMPUTER SCIENCE & ENGINEERING

Title of the Thesis:

Mr./Ms.

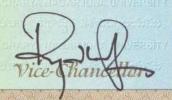
INFORMATION RETREIVAL METHODOLOGIES FROM THE LEGAL PRECEDENTS RELATED TO DOWRY **CRIMES IN INDIAN TERRITORY - A COMPREHENSIVE** STUDY

Given under the Seal of the University

Nagarjuna Nagar-522 510. A.P. India

Date: 1 8 FEB 2020







# भारतीय प्रौद्योगिकी संस्थान गुवाहाटी

विद्या परिषद की अनुशंसा पर
रासायनिक अभियांत्रिकी में

विद्या वाचस्पति की उपाधि टी. अनिल कुमार

को इस उपाधि के प्रदान हेतु विनियम विहित अपेक्षाएँ मई 2016 में सफलतापूर्वक पूर्ण करने पर प्रदान करता है।

भारतीय गणराज्य के अंतर्गत गुवाहाटी में आज 22 जुन 2016 को संस्थान की यह मुद्रा अंकित उपाधि दी गई।

# INDIAN INSTITUTE OF TECHNOLOGY GUWAHATI

upon the recommendation of the Senate hereby confers the degree of

Doctor of Philosophy

in

**Chemical Engineering** 

on

#### T. Anil Kumar

who has successfully completed in May 2016, 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 22nd day of June, 2016.

Thesis Title: FLOW PATTERN-BASED TRANSPORT PROCESSES OF GAS-NON-NEWTONIAN FLOW IN HELICAL COIL

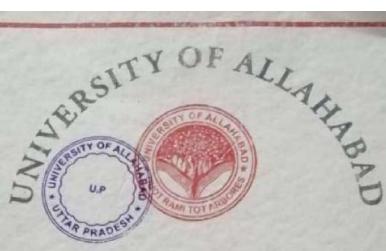
Gautam Biswas

निदेशक एवं अध्यक्ष, विद्या परिषद

Director and Chairman, Senate Dies as

कुलसचिव Registrar Revod.

अध्यक्ष, शासी मंडल Chairman Board of Governors



Enrl. 11. 18752/2013

Rdl Ma 199

# Doctor of Philosophy

This is to certify that \_\_\_\_\_ Palla Karunakar Reddy

has been completed the Degree of Doctor of Philosophy in

\_\_\_\_\_ Computer Science & Engineering in this University

at the Convecation of April-2018

Japi : "Providing Security For Wireless Local Area

Network With Pre Share Key Authentication

Using Advanced Encryption Standard".

University of Allahabad:

The 04-May-2018

Controller of Examination University of Allahabad Untar Pradesh

Lowell ... Vice Chuncoll ...

Enrollment No. 12SRU/S1122



Registration No. SRU/Ph.D/June/2012/0108

# सनगईज विश्वविद्यालय, अलवर SunRise University, Alwar

Tehsil Ramgarh, District - Alwar (Rajasthan), INDIA

विद्या - वाचस्पति

( cicirc Engineering : Computer Science & Engineering )

सनराईज विश्वविद्यालय की एकेडेमिक काउंसिल द्वारा यह प्रमाणित किया जाता है श्री/सुश्री/श्रीमती Gorantla Prabhakara Rao

सनराईज विश्वविद्यालय से शोध प्रबन्ध अनुमोदन उपरान्त विद्या वाचस्पति की उपाधि प्राप्त की।

"A Study on Contrast Enhancement Using Histogram Equalisation and Matching"

#### Doctor of Philosophy

(Faculty of Engineering : Computer Science & Engineering

This is to certify by the Academic Council of SunRise University that Gorantla Prabhakara Rao Mr./Ms./Smt.

obtained the Degree of Doctor of Philosophy after approval of the thesis.

Title of Thesis "A Study on Contrast Enhancement Using Histogram Equalisation and Matching"

Awarded under the seal & signature of the SunRise University on year 2015

Registrar

Vice-Chancellor

# ACHARYA NAGARJUNA UNIVERSITY

Sl.No. 000294



Ref. No.ANU/RC/Ph.D./CSE /BKK/3236/Dec. 2020

#### PROVISIONAL CERTIFICATE

		This is to Ce	ertify tha	t	
Sri/Smt./Kum. <b>Bo</b>	ddepall	i Kiran Kun	nar		
8/0. / D/0					
ias qualified himself / he	erself for th	ie award of the I	egree of I	Doctor of Phil	osophy by Research for
Thesis submitted by hin	n/her entiti	led DAT	A CACE	IING AND	FORWARDING
TECHNIQUES	FOR	EFFICIENT	ICN	BASED	VEHICULAR
COMMUNICATIO	ON				
			-		
	T Y				
					station for the Degree
Doctor of Philosophy in	n CC	MPUTER SCIE			
Doctor of Philosophy in the Faculty of	n CO	OMPUTER SCIE			
Doctor of Philosophy in the Faculty of	n CO ENGIN	OMPUTER SCIE	ENCE AN	D ENGINE	RING
and that he/she has defined that he/she has defined the faculty of	ENGIN	OMPUTER SCIE	ENCE AN	D ENGINE	RING



This is to certify that the

Degree of

# Doctor of Philosophy in CHEMISTRY

was awarded to

#### RAJASEKHAR CHOKKA REDDY

(08 April 1988)
with effect from
22 March 2018
at a congregation of the University

ındwa Z Mthembu cellor and Principal



Prof T Meyiwa Registrar



A 52418

Regd. No.: 1263110411 Aadhar No.: 287942876987

CANOTH INSTITUTE OF TECHNOLOGY AND MANAGEMENT



# DEEMED UNIVERSITY

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

#### FACULTY OF SCIENCE

This is to certify that

Ms. S S Chandana Oruganti

has been duly admitted to the

Degree of Doctor of Philosophy

Chemistry

in this University, he/she having been declared to have passed the examination prescribed therefor held in October, 2017

Given under the seal of the University

Visakhapatnam

7th November, 2017



Vice Chancellor

GANDHI INSTITUTE OF TECHNOLOGY AND MANAGEMENT

# GITAM DEEMED UNIVERSITY

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

#### **FACULTY OF SCIENCE**

This is to certify that

Gudala Balají Prakash

has been duly admitted to the

Degree of Doctor of Philosophy

in

Applied Mathematics

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

to receive the same in August, 2015

Given under the seal of the University

Visakhapatnam

19th September, 2015



Vice Chancellor

Registration No.







## National Institute of Technology Karnataka, Surathkal

hereby confers the degree of

## Doctor of Philosophy

on



G Kiran Kumar

in recognition of the research work on

"EXPERIMENTAL AND THEORETICAL STUDIES OF VARIOUS GLASS MATERIALS
AND ITS ORIENTATION FOR OPTIMUM HEAT GAIN AND OPTIMUM DAY
LIGHTING IN BUILDINGS"
carried out in the Department of

Mechanical Engineering

and completed all the requirements in February 2019 Given under the seal of the Institute, on 2<sup>nd</sup> November 2019

Registrar

Director

Chairperson, Board of Governors

SI. No. PH19051



# होमी भाभा राष्ट्रीय संस्थान Homi Bhabha National Institute



होमी भाभा राष्ट्रीय संस्थान एतद द्वारा डॉक्टर ऑफ फिलोसॉफी

की उपवि

अशु च्यारारजी

(साहा इंस्टिट्बूट ऑफ न्यूक्लियर फिज़िक्स)

भौतिक शास्त्र

में विधिवतु 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।

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

Anshu Chatterjee

(Saha Institute of Nuclear Physics)

**Physics** 

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

Thesis Title: Search for Very High Energy Gamma-ray from Galactic Sources & Development of Calibration System for future imaging telescope

अध्यक्ष, विद्या परिषद् Chairman, Academic

अध्यक्ष, प्रयोग परिषद् Chairman, Council of Management

Rigd Office: If Day, Training School Congress, Associationages, Marchaelle Ste

Heselt approved on 1 January 62, 2020



# KONERU LAKSHMAIAH EDUCATION FOUNDATION

(Deemed to be University)

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



Aadhaar/Passport/Citizenship.

SI.No.:

3245 5877 8236

124543

Regd No.: 12323010

Faculty of Chemistry

By the authority of Board of Management

This is to certify that

Akkaraboyina Q Qavanya

has been duly conferred the degree of

Doctor of Philosophy

he / she having been declared to be qualified to receive the same Fiven under the seal of the University this day of Fourth October Two Thousand and Twenty One

Thesis Title: Electrochemical Synthesis and Characterization of Bimetallic Nanocomposites - Novel Sensing Materials for the Assay of Toxic Substances in Environmental Samples



Dice - Chancellor

1539



#### PROVISIONAL CERTIFICATE

This is to Certify that Sri / Smt. / Kum. CHITRADA PRASAD

has qualified himself/herself for the Award of Doctor of Philosophy Degree by Research for the Thesis submitted by him I her entitled "MICROSTRUCTURE, MECHANICAL AND CORROSION BEHAVIOUR OF NICKEL/ NANOCOMPOSITE COATINGS USING ELECTRODEPOSITIONS

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

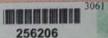
VISAKHAPATNAM

Dt. 31/12/ 2020

Initials of the | Prepared : HE

Clerk who | Examined : W

DEPUTY REGISTRAR (ACADE



# Kakatiya University





Faculty of Commerce & Business Management

This is to certify that Sanjay Rumar son/dayighter of Sd Shah 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:

Economic Sustainability of Print Media through Advertising

Revenue – A study of select Daily newspapers in Andhra Pradesh

The candidate has been declared qualified for the award of the Degree of Ph.D. on 03-02-2020

Given under the seal of the University

Marangal, Celangana Stafe, India

Bate: 19 February 2020

Bice - Chancellor