



SESHADRI RAO GUDLAVALLERU ENGINEERING COLLEGE

(An Autonomous Institute with Permanent Affiliation to JNTUK, Kakinada)

Seshadri Rao Knowledge Village, GUDLAVALLERU-521 356, Krishna District, A.P., India

(Approved by AICTE, New Delhi and Permitted by A.P. State Government)

Accredited by NAAC

Phone Nos. 08674-273737, 273888, Mobile: +91 9848779121 Fax No. 08674-273957

E-mail: principal@gecgudlavalluru.ac.in, office@gecgudlavalluru.ac.in, Web: www.gecgudlavalluru.ac.in

LIST OF FULL TIME TEACHERS WITH Ph.D

Ac. Yr : 2021-22

S.No.	Name of the Full time Teacher	Qualification	Year of receiving Ph.D	Area of Research
1	Dr. P. KodandaRamaRao	Ph.D	2014	Structural Engineering
2	Dr.G.Reddy Babu	Ph.D	2010	Civil Engineering
3	Dr.A.Sreenivasulu	Ph.D	2018	Structural Engineering
4	Dr.C.Rajakumar	Ph.D	2017	Geotechnical Engineering
5	Dr. V.V.Praveen Kumar	Ph.D	2019	Structural Engineering
6	Dr.Subhashish Dey	Ph.D	2018	Environmental Engineering
7	Dr.S.Eswar	Ph.D	2020	Transportation Engineering
8	Dr E.Venkata Prasad	Ph.D	2019	Structural Engineering
9	Dr. P.S.N.R. Giri	Ph.D	2018	Structural Engineering
10	Dr.M.Siva Kumar	Ph.D	2010	Control Systems
11	Dr.L.Ravi Srinivas	Ph.D	2011	Power Systems
12	Dr.G.Srinivasa Rao	Ph.D	2016	Power Distribution Systems
13	Dr.B.Dasu	Ph.D	2020	Control Applications to Power Systems
14	Dr.B.Madhu Kiran	Ph.D	2018	Power Electronics & Drives
15	Dr.G.Kishore Babu	Ph.D	2017	Control Systems
16	Dr.B.Mahesh Babu	Ph.D	2019	Power Quality in Power Systems
17	Dr.K.Kalyan Raj	Ph.D	2018	Power Systems
18	Dr.J.Kiran	Ph.D	2018	Electrical Distribution Systems
19	Dr. A. Jawahar Babu	Ph.D	2007	Industrial Engineering
20	Dr.P.Nageswara Reddy	Ph.D	2002	Rotor Dynamics
21	Dr.P. Ravindra Babu	Ph.D	2013	Production Engineering
22	Dr. B. Karuna Kumar	Ph.D	2016	Supply chain management
23	Dr. K. Syam Sundar	Ph.D	2013	Supply chain management
24	Dr.M.R.Ch.Sastry	Ph.D	2017	Heat transfer
25	Dr. J.A. Ranga Babu	Ph.D	2018	Renewable energy sources
26	Dr. G. Prabhakara Rao	Ph.D	2019	Alternative fuels for IC engines

S.No.	Name of the Full time Teacher	Qualification	Year of receiving Ph.D	Area of Research
27	Dr. T. Narasimha Suri	Ph.D	2019	Heat transfer
28	Dr. L. Ramesh	Ph.D	2021	Mechanical vibrations
29	Dr. G. Karun Kumar	Ph.D	2020	Supply chain management
30	Dr.M.KamaRaju	Ph.D	2012	Low Power VLSI Design
31	Dr.V.V.K.D.V.Prasad	Ph.D	2011	Signal Processing
32	Dr.K.Naga Prakash	Ph.D	2014	Image Processing
33	Dr.R.Srinivasa Rao	Ph.D	2014	Microwave and Radar Engineering
34	Dr.Y.Rama Krishna	Ph.D	2015	Microwave Engineering
35	Dr.D.Ravi Krishna Reddy	Ph.D	2017	Communications
36	Dr.Ch. Balaswamy	Ph.D	2010	Computer Networking
37	Dr.Y.Syamala	Ph.D	2014	Low Power VLSI Design
38	Dr.B.Raja Sekhar	Ph.D	2020	VLSI & Signal Processing
39	Dr.D.Prabhakar	Ph.D	2017	Antennas
40	Dr.S.Ravi	Ph.D	2018	VLSI Design
41	Dr.K.Srilakshmi	Ph.D	2022	VLSISD
42	Dr.T.Ananda Babu	Ph.D	2020	Signal Processing
43	Dr. G.V.S.N.R.V. Prasad	Ph.D	2012	Data Mining
44	Dr. M. Babu Rao	Ph.D	2013	Image Processing
45	Dr. S. Narayana	Ph.D	2016	Semantic Web
46	Dr. Y. Adi Lakshmi	Ph.D	2020	Mobile Ad Hoc Networks
47	Dr. K. Srinivas	Ph.D	2018	Image Processing
48	Dr. N. Rajeswari	Ph.D	2022	Big Data Analysis using Data mining
49	Dr.A.Jagadeeswara Rao	Ph.D	2018	Data Mining
50	Dr. S. Jayaprada	Ph.D	2018	Image Processing
51	Dr.B.Sai Chandana	Ph.D	2017	Image Processing
52	Dr.T.Srinivasarao	Ph.D	2019	Image Processing
53	Dr.M.Ravisankar	Ph.D	2014	Image processing
54	Dr.G.Sridevi	Ph.D	2015	Software Realiability
55	Dr. R. Abinaya	Ph.D	2020	Image processing
56	Dr. K. Bala Brahmeswara	Ph.D	2020	Data Mining

S.No.	Name of the Full time Teacher	Qualification	Year of receiving Ph.D	Area of Research
57	Dr. M.V.L.N.Rajarao	Ph.D	2007	Software Engineering
58	Dr. Ch. Kavitha	Ph.D	2013	Image Processing
59	Dr. Ch.Sureshbabu	Ph.D	2018	Machine Learning & Wireless Sensor Networks
60	Dr. D.N.V.S.L.S.Indira	Ph.D	2018	Data Analytics- Recommended Systems
61	Dr. M. Dileep Kumar	Ph.D	2022	Image Processing
62	Dr. Ch.Nirmal Chand	MBA,Ph.D	2012	Ethics
63	Dr. S.Madhavi	MBA,Ph.D	2018	Marketing
64	Dr.G.Kamal	MBA,Ph.D	2021	Finance
65	Dr. S.Ramesh Babu	MBA,Ph.D	2019	Marketing
66	Dr.P.V.M.Raju	MBA,Ph.D	2021	Marketing
67	Dr.T.V.S.S.Swathi	MBA,Ph.D	2021	Marketing
68	Dr. G.S.Bhaskara Rao	M.Sc., Ph.D., M.Ed., PGDCA	2006	Fluid Mechanics
69	Dr. S.Suresh	M.Sc., M.Phil., Ph.D	2017	Glass Ceremics
70	Dr. V.Naveen Kumar	M.Sc.,Ph.D	2019	Atmospheric Science
71	Dr. B.Ramya	M.Sc.,Ph.D	2021	Environmental Sciences
72	Dr. T.Govinda Rao	M.Sc.,Ph.D	2019	Fluid Dynamics
73	Dr. R.Swetha	M.Sc.,M.Phil., Ph.D	2017	Fluid Dynamics
74	Dr. B.Akkayya	M.Sc., Ph.D	2018	Fluid Dynamics
75	Dr. P.Vijaya Lakshmi	M.Sc., Ph.D	2018	Glass Science
76	Dr. P.Haritha	M.Sc., Ph.D	2017	Chemistry
77	Dr. Sk.Bajivali	M.Sc., Ph.D	2020	Chemistry
78	Dr. Ch.Chakrapani	M.Sc, M.Phil., Ph.D., FICC	2010	Analytical and Environmental Chemistry
79	Dr. V.Radha Ramani	M.Sc., Ph.D	2005	Material Science
80	Dr. P.S.V.Srinu Babu	M.Sc., Ph.D	2016	Statistics
81	Dr. P.Sumalatha	M.Sc., Ph.D	2021	Environmental Sciences
82	Dr. N. Siva Chintaiiah	MCA, Ph. D	2019	Computer science
83	Dr M Vijaya Lakshmi	MA, Ph.D	2013	ELT



IQAC



PRINCIPAL
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Seshadri Rao
 Gudlavalleru Engineering College
 Seshadri Rao Knowledge Village
 Gudlavalleru - 521 356, Krishna District. A.P.

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

HYDERABAD - 500 085, TELANGANA STATE, INDIA

TS 703360



H.T No. : 30507CE/PH

Mr. Pusala Kodandarama Rao

Mr. Pusala Bala Kotaiah

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

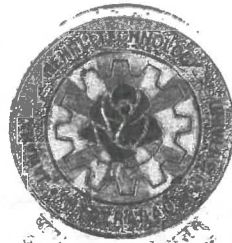
Doctor Of Philosophy

Civil Engineering

Topic : "Response of Coastal Structures against Earthquake Forces
Considering Soil-Structure Interaction and Tsunami Run-up Forces".

Given under the Seal of the University

Date: 21-04-2017



Kotaiah
REGISTRAR

A. Seshadri Rao
VICE CHANCELLOR

C. S. S.
DIRECTOR OF EVALUATION



461061425677

PC No
Seshadri Rao
PRINCIPAL

Seshadri Rao
Gudlavalleru Engineering College
Seshadri Rao Knowledge Village
Gudlavalleru - 521 356, Krishna District, A.P.

Van
IQAC

CC 016980

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR



ANANTAPUR - 515 002, ANDHRA PRADESH, INDIA

H.T.No: 0500PH0501

Gude Reddi Babu

No Anjaiah

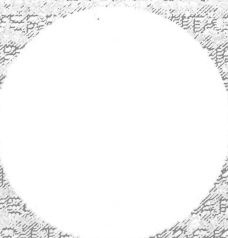
having fulfilled the academic requirements in March 2010 has this day been admitted by the Monitoring & Development Committee to the Degree of

Doctor of Philosophy
(Civil Engineering)

for the thesis entitled,
"EFFECT OF METAL IONS IN INDUSTRIAL WASTE WATER ON SETTING,
COMPRESSIVE STRENGTH, HARDENING AND SOUNDNESS OF CEMENT"

Saturday, 13 August, 2011.

Given under the Seal of the University



Director of Evaluation

Registrar

Vice Chancellor

IQAC

PRINCIPAL
Seshadri Rao
Gudlavalleru Engineering College
Seshadri Rao Knowledge Village
Gudlavalleru - 521 386, Krishna District. A.P.

ANDHRA UNIVERSITY
ఆంధ్ర విశ్వకళాపరిషత్



FACULTY OF ENGINEERING

This is to certify that

Anduri Srinivasulu

has been duly admitted to the

Degree of Doctor of Philosophy

in **Civil Engineering**

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

qualified to receive the same in **2018**

Given under the Seal of the University

Visakhapatnam, A.P., India.

Date: 9th January, 2019


Vice-Chancellor


IQAC


PRINCIPAL
Seshadri Rao
Gudlavalleru Engineering College
Seshadri Rao Knowledge Village
Gudlavalleru - 521 356, Krishna District. A.P.

Anna University



Reg.No.1312169716/RG

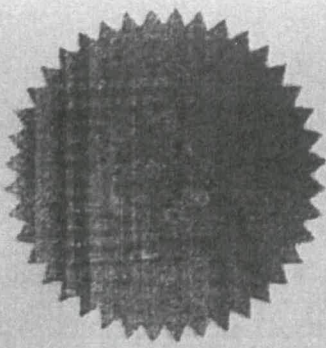


The Syndicate of the Anna University hereby makes known that **RAJAKUMAR C** has been admitted to the **DEGREE OF DOCTOR OF PHILOSOPHY** under the Faculty of Civil Engineering, having been certified by the duly appointed examiners to be qualified to receive the same in the year 2017. The degree has been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

Title of the Thesis:

A STUDY ON THE EFFECT OF UTILIZATION OF INDUSTRIAL AND AGRICULTURAL WASTES IN PAVEMENT SYSTEM

Given under the seal of the University



PRINCIPAL
Seshadri Rao
Gudlavalleru Engineering College
Seshadri Rao Knowledge Village
Gudlavalleru - 521 355, Krishna District, A.P.

Chennai 600025
India
June 2018

Controller of Examinations

Registrar

Vice-Chancellor



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

PROVISIONAL CERTIFICATE
DOCTOR OF PHILOSOPHY (Ph.D.)

No. : 27885

Certified that Mr. Vemu Venkata Praveen Kumar
S/O Vemu Visweswara Rao Roll No 714006
Department of CIVIL 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: **22-05-2019**

The title of the thesis submitted is **STUDY ON STRENGTH AND DURABILITY CHARACTERISTICS OF LIME SLUDGE BASED BLENDED CEMENT CONCRETE.**

Warangal

Dated : 23-05-2019

S. Madhava Rao

DEAN (ACADEMIC)



Seshadri Rao

PRINCIPAL

Seshadri Rao

Gudlavalleru Engineering College

Seshadri Rao Knowledge Village

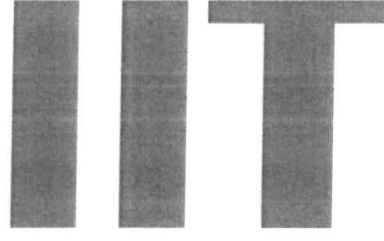
Gudlavalleru - 521 350, Krishna District. A.P.

Note: Validity of this certificate will expire on the award of the degree in the next

भारतीय
प्रौद्योगिकी
संस्थान

काशी हिन्दू विश्वविद्यालय

S.No. : P18-068



INDIAN
INSTITUTE OF
TECHNOLOGY
BANARAS HINDU UNIVERSITY

Roll No.: 13061001

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



भारतीय प्रौद्योगिकी संस्थान (काशी हिन्दू विश्वविद्यालय) वाराणसी द्वारा
२०१८ ईसवी (विक्रम संवत्सर २०७५) में
श्री सुभाशीष डे 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 Subhashish Dey.**



Title of the Thesis -

Control of Carbon Monoxide Emission at Low Temperature Using Hopcalite Catalysts.



भारतीयगणराज्यान्तर्गते—वाराणस्याम् २०७५ विक्रमसंवत्सरे पौषमासस्य
कृष्णपक्षस्य अष्टमी तिथौ संस्थानस्य मुद्राङ्कितः उपाधिः प्रदत्तः।

भारतीय गणराज्य के अन्तर्गत वाराणसी में उन्तीस दिसम्बर दो हजार अठारह
को संस्थान की मुद्रांकित उपाधि प्रदान की गई।

Given under the seal of the Institute at Varanasi, State of Uttar Pradesh, Republic of
India on the Twenty Ninth day of December, Two Thousand Eighteen.

PRINCIPAL
Gudlavaluru Engineering College
Seshadri Rao Knowledge Village
Gudlavaluru - 521 355, Krishna District, A.P.

कुलसचिव
Registrar

अध्यक्ष, सीनेट
Chairman, Senate

अध्यक्ष, संचालक मण्डल
Chairman, Board of Governors

IQAC

0036

MSH No. 180036

National Institute of Technology Warangal

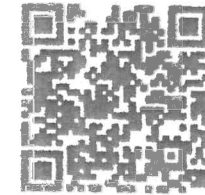


*upon the recommendation of the Senate
hereby confers the degree of*

Doctor of Philosophy

on

Eswar Sala
(Roll No: 714115)



*who has successfully completed the prescribed requirements for the award
of the degree and passed the examination in March, 2020 in the Department of*

Civil Engineering

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

Title of the Thesis : PEDESTRIAN BEHAVIOUR MODELLING ON LEVEL CHANGING FACILITIES INSIDE INTERCITY RAILWAY STATIONS.



IQAC

PRINCIPAL
Seshadri Rao
Gudlavalleru Engineering College
Seshadri Rao Knowledge Village
Gudlavalleru - 521 350, Krishna District, A.P.

N. V. [Signature]
CHAIRMAN
SENATE & BOARD OF GOVERNORS



17/1665/514CE1022



National Institute of Technology Rourkela

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

Doctor of Philosophy

on

Elluri Venkata Prasad

who has successfully defended the thesis entitled
*“Vibration, Buckling and Dynamic Stability of Fiber Metal Laminated
Plates”*

and has fulfilled all other requirements
for the degree in the Department of
Civil Engineering.

Given this day, under the seal of the Institute
at Rourkela in the Republic of India,
the 18th Day of January 2020.




Registrar


IQAC


PRINCIPAL

Seshadri Rao

Godlavalleru Engineering College

Seshadri Rao Knowledge Village

Godlavalleru - 521 350, Krishna District. A.P.


Director

0034

MSH No. 160034

National Institute of Technology Warangal



upon the recommendation of the Senate
hereby confers the degree of

Doctor of Philosophy

on

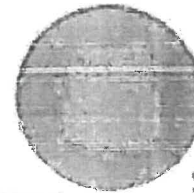
Mr. P Swamy Naga Ratna Giri
(Roll No: 701334)

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

Civil Engineering

Given under the seal of the National Institute of Technology Warangal
in the Republic of India on the Eighteenth day of August Two Thousand Eighteen

Title of the Thesis : Constitutive Behaviour of Tie Confined Self Curing Self Compacting Concrete (TCSCSCC)



CHAIRMAN
SENATE & BOARD OF GOVERNORS

PRINCIPAL

Seshadri Rao

Gudlavalleru Engineering College

Seshadri Rao Knowledge Village

Gudlavalleru - 521 360, Krishna District. A.P.



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



Mr. Dasu Butti

S/o. Acharya

*having fulfilled the academic requirements in October 2020
has this day been admitted by the executive council to the degree of*

Doctor of Philosophy

(ELECTRICAL & ELECTRONICS ENGINEERING)

Topic: Development of Some new Aspects in Heuristic Algorithms for The
Design of Power System Stabilizer Through Large Scale System Modelling

Given under the Seal of the University



HTNo : 12022P0228

Date: 09-03-2022



WM

VICE CHANCELLOR

IQAC

Seshadri Rao

PRINCIPAL

Seshadri Rao

Gudlavalleru Engineering College

Seshadri Rao Knowledge Village

Gudlavalleru - 521 353, Krishna District, A.P.

ANDHRA UNIVERSITY



FACULTY OF ENGINEERING

This is to certify that

Mangipudi Siva Kumar

has been duly admitted to the

Degree of Doctor of Philosophy

*in this University, he having been declared to be
qualified to receive the same in 2010.*

Given under the Seal of the University

VISAKHAPATNAM

13th June, 2011

P. S. Srinivas Rao 13.06.11

Vice-Chancellor

**IQAC**

PRINCIPAL

Seshadri Rao

Gudlavalleru Engineering College

Seshadri Rao Knowledge Village

Gudlavalleru - 521 030, Krishna District. A.P.

ANDHRA UNIVERSITY



FACULTY OF ENGINEERING

This is to certify that

Lanka Ravi Krinivas

has been duly admitted to the

Degree of Doctor of Philosophy

in this University, he having been declared to be

qualified to receive the same in 2011.

Given under the Seal of the University

VISAKHAPATNAM

The 11th August 2011.


15/8/11
Vice-Chancellor


IQAC


PRINCIPAL
Seshadri Rao
Gudlavalleru Engineering College
Seshadri Rao Knowledge Village
Gudlavalleru - 521 356, Krishna District. A.P.



INDIAN INSTITUTE OF TECHNOLOGY KHARAGPUR

upon the recommendation of the Senate hereby confers the degree of

Doctor of Philosophy

on

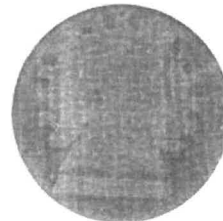
Srinivasa Rao Gampa

in recognition of the research work on

Performance Improvement of Distribution Systems Considering Distributed Generations

Given under the seal of the Institute at Kharagpur on the Thirtieth day of July, Two Thousand and Sixteen


Registrar




Director

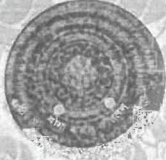

IQAC


PRINCIPAL
Seshadri Rao
Gudlavalleru Engineering College
Seshadri Rao Knowledge Village
Gudlavalleru - 521 356, Krishna District. A.P.

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

HYDERABAD - 500 085, TELANGANA STATE, INDIA

TS 1290958



H.T No.: 0803PH0756

Mr. Buddi Madhu Kiran

Shri. B Dasaradha Ramayya

having fulfilled the academic requirements in *March - 2018*

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

Doctor of Philosophy

Electrical And Electronics Engineering

Topic: "Improvement of Torque Performance and Fault Mitigation Methods for Cascaded H-Bridge Inverter Fed Induction Motor Drive".

Given under the Seal of the University

Date: 09-05-2018



[Signature]

DIRECTOR OF EVALUATION

[Signature]

REGISTRAR

[Signature]

VICE CHANCELLOR

[Signature]
IQAC



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PRINCIPAL
Seshadri Rao

PC No
318000932

Gudlavalleru Engineering College
Seshadri Rao Knowledge Village
Gudlavalleru - 521 356, Krishna District. A.P.

Ref.No:ANU/RC/Ph.D/JEEE/GKB/1722/March 2016



ACHARYA NAGARJUNA UNIVERSITY
అచార్య నాగార్జున విశ్వవిద్యాలయము



FACULTY OF ENGINEERING

This is to certify that

Mr./Ms. Kishorbabu Gunti

S/O Subba 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 04 March 2017

in the Department of Electrical and Electronics Engineering

Title of the Thesis : **SINGULAR PERTURBATION METHODS FOR ONE-AND MULTI-PARAMETER DISCRETE CONTROL SYSTEMS AND THEIR 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



PRINCIPAL
Seshadri Rao

Gudlavalleru Engineering College
Seshadri Rao Knowledge Village
Gudlavalleru-521 109, Krishna District, A.P.

Date: 25 MAY 2017

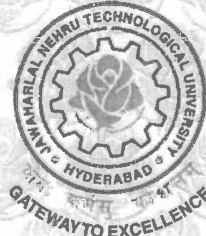
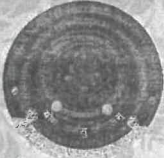


Vice-Chancellor

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

HYDERABAD - 500 085, TELANGANA STATE, INDIA

TS 1438001



H.T No. : 1203PH0752

Mr. Mahesh Babu Basam

No. B Srihari

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

Doctor of Philosophy
Electrical And Electronics Engineering

Topic: "Enhancement of Power Quality Through Soft Computing Techniques : A
Device Oriented Treatise".

Given under the Seal of the University

Date: 16-10-2020



[Signature]

DIRECTOR OF EVALUATION

[Signature]

REGISTRAR

[Signature]

VICE CHANCELLOR

[Signature]
IQAC



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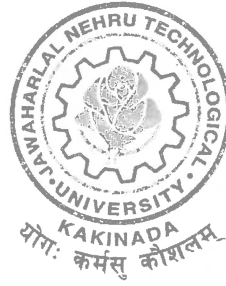
[Signature]

PRINCIPAL PC No
Seshadri Rao 319001445

Gudlavallera Engineering College
Seshadri Rao Knowledge Village
Gudlavallera - 521 360, Krishna District. A.P.

CC344465

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



Mr. Kalyanraj Kaniganti

S/o. Bhaswara Rao K

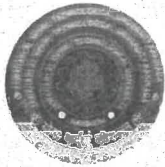
*having fulfilled the academic requirements in February 2018
has this day been admitted by the executive council to the degree of*

Doctor of Philosophy

(ELECTRICAL & ELECTRONICS ENGINEERING)

Topic: Coordinated Control of SEIG and DFIG for Reactive Power
Exchange Under Varying Wind Speed Conditions in a Power System
Network

Given under the Seal of the University

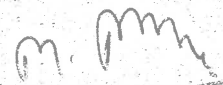


HTNo : 12022P0235

Date: 08-02-2021



IQAC


VICE CHANCELLOR
PRINCIPAL
Seshadri Rao
Gudlavalleru Engineering College
Seshadri Rao, Gudlavalleru, Guntur District, Andhra Pradesh, India

INDIAN INSTITUTE OF TECHNOLOGY KHARAGPUR
KHARAGPUR - 721302
PROVISIONAL CERTIFICATE
for the degree of
Doctor of Philosophy (Ph.D.)

Certified that Kiran Jasthi of the Department of ELECTRICAL ENGINEERING

has successfully completed all the prescribed requirements for the degree of Ph.D. of the Institute.

The date of the Ph.D. Viva-Voce examination is 21-12-2018

The title of the Ph.D. Dissertation is

Distributed Generators Planning and Operational Strategies in Distribution Systems

This certificate is issued this day, the December 26, 2018, with the approval of the authorities.


Superintendent (PGS & R)


Deputy Registrar (Academic)
Deputy Registrar (Academic)
IIT Kharagpur

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


IQAC


PRINCIPAL
Seshadri Rao
Gudlavaluru Engineering College
Seshadri Rao Knowledge Village
Gudlavaluru - 521 353, Krishna District. A.P.

CC 145702
ON FR FV ZR TO

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY



HYDERABAD, ANDHRA PRADESH, INDIA

Mr. A Jawahar Babu
S/o Mr. A. Nagabrahmam

having fulfilled the academic requirements in *June - 2006*
has this day been admitted by the Executive Council to the Degree of

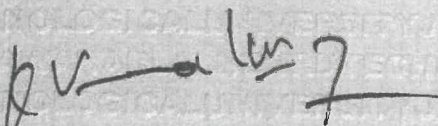
Doctor of Philosophy
(Industrial Engineering)


Topic : Decision Support System For Production Planning In Ssi Units Using Management Science.


Given under the Seal of the University

H.T.No : **024161E**
Date : 30 March, 2007


443


Controller of Examinations

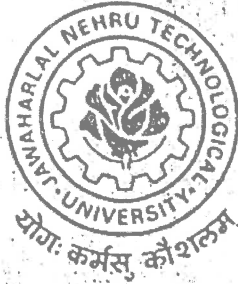

Director of Evaluation


Registrar


IQAC


PRINCIPAL
Seshadri Rao
Gudlavalleru Engineering College
Seshadri Rao Knowledge Village
Gudlavalleru - 521 366, Krishna District. A.P.

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY
ANDHRA PRADESH



Pereddy Nageswara Reddy

S/o P Ramasubba Reddy

having fulfilled the academic requirements in November - 2001

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

Doctor of Philosophy

Mechanical Engineering

Given under the Seal of the University

PRINCIPAL

Seshadri Rao

Gudlavalleru Engineering College

Seshadri Rao Knowledge Village

Gudlavalleru - 521 353, Krishna District. A.P.



Hyderabad

Date : 7 March, 2002

IQAAC Director of Evaluation

P. K. Reddy
Registrar

L31733

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

HYDERABAD - 500 085, ANDHRA PRADESH, INDIA

RF 454024
28793207976



4400006112657

Mr. Potturi Ravindra Babu

S/o Mr. P L Naraynarao

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

Doctor of Philosophy

Mechanical Engineering

Topic: 'Optimization of Barnishing Parameters and Determination of Select Surface Characteristics in Engineering Materials.'

Given under the Seal of the University

H. T. No: 0503PH1511

Date: 09-11-2013

DIRECTOR OF EVALUATION

REGISTRAR

VICE - CHANCELLOR

PRINCIPAL

Seshadri Rao

Gudlavalleru Engineering College
Seshadri Rao Knowledge Village
Gudlavalleru - 521 088, Krishna District. A.P.



12PHD0117

Sl. No.: 066000



The Board of Management of the VIT University
hereby confers on

BURRA KARUNA KUMAR

the degree of

DOCTOR OF PHILOSOPHY

in recognition of the research work entitled

**MATHEMATICAL MODELLING AND ANALYSIS OF CENTRALIZED AND
DE-CENTRALIZED MULTI-ECHOLON INVENTORY SYSTEMS UNDER PRICE DEPENDENT
DEMAND VARIATIONS**

and for having fulfilled the prescribed requirements in the

School of Mechanical Engineering

given this day the 15 February 2016



Given under the seal of this university



Vice - Chancellor

Chancellor

Dated : 22-Aug-2016

Vellore - 632 014, Tamil Nadu, India

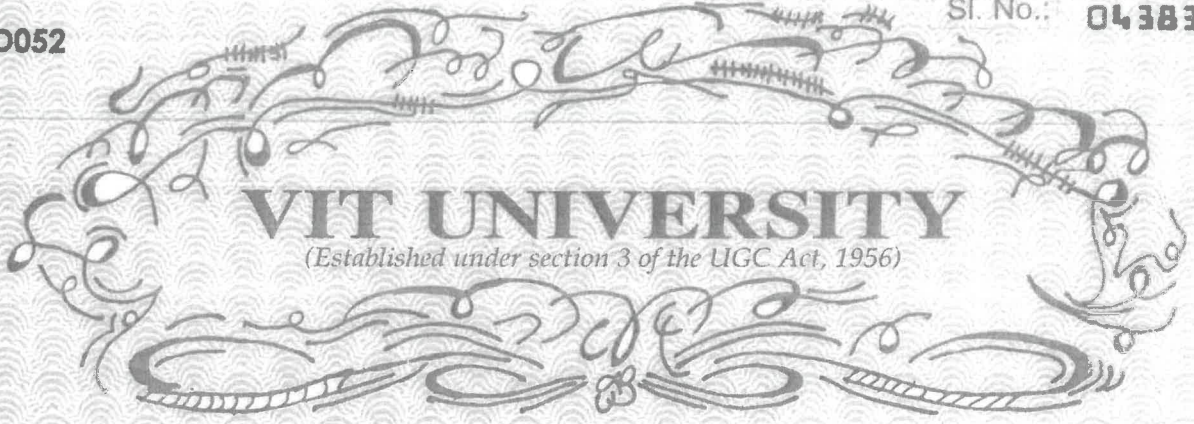


PRINCIPAL
Seshadri Rao

Gudlavalleru Engineering College
Seshadri Rao Knowledge Village
Gudlavalleru - 521 360, Krishna District. A.P.

02PHD052

Sl. No.: 043839



The Board of Management of the VIT University
hereby confers on



KOTA SYAM SUNDAR

the degree of

DOCTOR OF PHILOSOPHY

in recognition of the research work entitled

DEVELOPMENT OF TWO-ECHELON INVENTORY SYSTEMS FOR SUPPLY CHAIN
COORDINATION UNDER PRICE DEPENDENT DEMAND


and for having fulfilled the prescribed requirements in the

School of Mechanical and Building Sciences

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




PRINCIPAL
Seshadri Rao
Gudlavalleru Engineering College
Seshadri Rao Knowledge Village
Gudlavalleru - 521 353, Krishna District. A.P.

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

HYDERABAD - 500 085, TELANGANA STATE, INDIA

TS 703443



H.T No. : 411540ME/PH

Mr. Malladi R Ch Sastry

S/o. Brahmanandam

having fulfilled the academic requirements in *July, 2016*

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

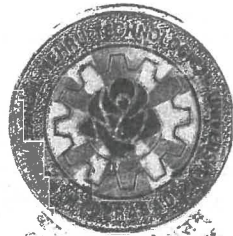
Doctor Of Philosophy

Mechanical Engineering

Topic : "Experimental and Computational Studies on Slot Jet Impingement".

Given under the Seal of the University

Date: 21-04-2017



[Signature]

DIRECTOR OF EVALUATION

[Signature]

REGISTRAR

[Signature]

VICE CHANCELLOR



461061426101

[Signature]

PRINCIPAL

316000273

Seshadri Rao
Gudlavalleru Engineering College
Seshadri Rao Knowledge Village
Gudlavalleru - 521 356, Krishna District. A.P.

IQAC

0026

MSH No. 160026

National Institute of Technology Warangal



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

Doctor of Philosophy

on

Mr. J. Amala Ranga Babu
(Roll No: 701412)

*who has successfully completed the prescribed requirements for the award
of the degree and passed the examination in May, 2018 in the Department of*

Mechanical Engineering

*Given under the seal of the National Institute of Technology Warangal
in the Republic of India on the Eighteenth day of August Two Thousand Eighteen*

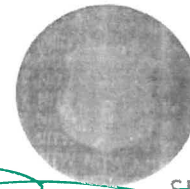
Title of the Thesis : Performance Evaluation of Nanofluid Based Solar Thermal Collectors



IQAC

PRINCIPAL
Seshadri Rao

Gudlavalleru Engineering College
Seshadri Rao Knowledge Village
Gudlavalleru - 521 356, Krishna District. A.P.



CHAIRMAN
SENATE & BOARD OF GOVERNORS

0042

MSH No. 160042

National Institute of Technology Warangal



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

Doctor of Philosophy

on

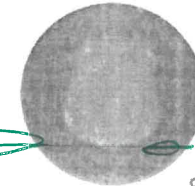
Mr. Prabhakara Rao Ganji
(Roll No: 701343)

*who has successfully completed the prescribed requirements for the award
of the degree and passed the examination in July, 2018 in the Department of*

Mechanical Engineering

*Given under the seal of the National Institute of Technology Warangal
in the Republic of India on the Eighteenth day of August Two Thousand Eighteen*

*Title of the Thesis : Parametric Optimization of Direct Injection CI Engine to Achieve HCCI Combustion Characteristics
for Diesel/Biodiesel Blends*



PRINCIPAL
Seshadri Rao

Gudlalleru Engineering College
Seshadri Rao Knowledge Village
Gudlalleru - 521 356, Krishna District. A.P.

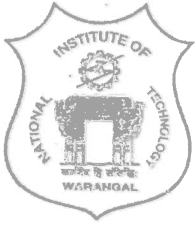
[Signature]
CHAIRMAN
SENATE & BOARD OF GOVERNORS

IQAC

0086

MSH No. 180086

National Institute of Technology Warangal



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

Doctor of Philosophy

on

Narasimhasuri Tinnaluri

(Roll No: 714130)



*who has successfully completed the prescribed requirements for the award
of the degree and passed the examination in November, 2019 in the Department of*

Mechanical Engineering

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

Title of the Thesis : HEATLINE VISUALIZATION OF THERMAL TRANSPORT IN ANISOTROPIC POROUS MEDIA USING A
GENERALIZED NON - DARCY FORMULATION.



PRINCIPAL

Seshadri Rao

Gudlavalleru Engineering College

Seshadri Rao Knowledge Village

Gudlavalleru - 521 356, Krishna District A.P.

N. V. S.
CHAIRMAN

SENATE & BOARD OF GOVERNORS

IQAC

Disposal No. T(2)/8971/2020 Date 25/06/2021

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

ANDHRA UNIVERSITY



Serial No. 1717

PROVISIONAL CERTIFICATE

This is to Certify that Sri / Smt. / Kum. RAMESH LANKA has qualified himself/herself for the Award of Doctor of Philosophy Degree by Research for the Thesis submitted by him / her entitled "ACCURATE CHARACTERIZATION OF CRACK IN BEAM AND PLATE - LIKE STRUCTURES USING CURVATURE MODE SHAPES AND WAVELET TRANSFORMS"

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 2021/....

VISAKHAPATNAM

Dt. 02/07/2021

Initials of the Clerk who

Prepared : [Signature] Examined : [Signature]

[Signature] DEPUTY REGISTRAR (ACADEMIC)

IQAC [Signature]

[Signature] PRINCIPAL Seshadri Rao Gudlavalleru Engineering College Seshadri Rao Knowledge Village Gudlavalleru - 521 356, Krishna District. A.P.

Andhra University Press, visakhapatnam

ANDHRA UNIVERSITY
ఆంధ్ర విశ్వకళాపరిషత్



FACULTY OF ENGINEERING

This is to certify that

KARUNA KUMAR GONELA

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 **2020**

Given under the Seal of the University

Visakhapatnam, A.P., India.

Date: 17th May, 2021

IQAC

PRINCIPAL
Seshadri Rao
Gudlavalleru Engineering College
Seshadri Rao Knowledge Village
Gudlavalleru - 521 356, Krishna District. A.P.
Vice-Chancellor

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

HYDERABAD - 500 085, ANDHRA PRADESH, INDIA

RF 454166
13901069665



440201253274



Mr. Maddu Komaraju

S/o Mr. Ramatata

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

Doctor of Philosophy

Electronics & Communication Engineering

Topic: 'Power Optimized Programmable Embedded Controller.'

Given under the Seal of the University

H. T. No: 410830EC/PH

Date: 09-11-2013

DIRECTOR OF EVALUATION

REGISTRAR

VICE-CHANCELLOR

IQAC

PRINCIPAL

Seshadri Rao

Gudlavalleru Engineering College
Seshadri Rao Knowledge Village
Gudlavalleru - 521 356, Krishna District. A.P.



CC000040



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

KAKINADA - 533 003, ANDHRA PRADESH, INDIA

Mr. Varre VKD Vara Prasad
S/o V Lakshmana Rao

having fulfilled the academic requirements in June 2011
has this day been admitted by the Executive Council to the Degree of
Doctor of Philosophy
(Electronics & Communication Engineering)

Topic : Wavelet Based Denoising Of Biological Signals .

Given under the Seal of the University



HTNo : 420851EC/PH

Date : 03 August, 2012

VICE-CHANCELLOR

PRINCIPAL

Seshadri Rao

Gudlavalieru Engineering College

Seshadri Rao Knowledge Village

Gudlavalleru - 521 356, Krishna District. A.P

CC000107



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA



KAKINADA - 533 003, ANDHRA PRADESH, INDIA

Mr. Karatapu Nagaprakash
S/o Ananda Rao

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

Doctor of Philosophy

(Electronics & Communication Engineering)

Topic : Image Indexing and Retrieval Using Local and Global Features .

Given under the Seal of the University

HTNo : 0803PH0844

Date : 21 May, 2014

VICE-CHANCELLOR

PRINCIPAL

Seshadri Rao

Gudlavalleru Engineering College

Seshadri Rao Knowledge Village

Gudlavalleru - 521 356, Krishna District. A.P.

CC000233



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

KAKINADA - 533 003, ANDHRA PRADESH, INDIA

Mr. Ravi Srinivasa Rao
S/o Kotalah

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

Doctor of Philosophy
(Electronics & Communication Engineering)

**Topic : Comparison Of Time-Domain Computational Methods In The Analysis Of
Transient Electromagnetic Scattering.**

Given under the Seal of the University

HTNo : 0803PH0832

Date : 19 September, 2016

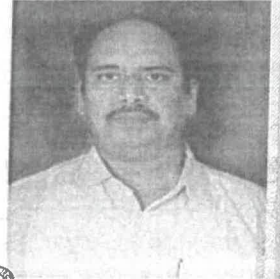

VICE-CHANCELLOR


IQAC


PRINCIPAL
Seshadri Rao

Gudlavalleru Engineering College
Seshadri Rao Knowledge Village
Gudlavalleru - 521 356, Krishna District. A.P.

CC000191



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

KAKINADA - 533 003, ANDHRA PRADESH, INDIA

Mr. Ramakrishna Yarlagadda
S/o Santara Rao Y

having fulfilled the academic requirements in June 2015
has this day been admitted by the Executive Council to the Degree of
Doctor of Philosophy
(Electronics & Communication Engineering)

Topic : Hybridization Of Adaptive Beam Forming Algorithms To Improve The Performance Of Smart Antennas For Mobile Communications.

Given under the Seal of the University

HTNo : 0803PH0880

Date : 16 November, 2015

VICE-CHANCELLOR

IQAC

PRINCIPAL

Seshadri Rao
Gudlavaluru Engineering College
Seshadri Rao Knowledge Village
Gudlavaluru - 521 356, Krishna District. A.P.

Sl. No. PT 006303



శ్రీ వేంకటేశ్వర విశ్వవిద్యాలయం

ఫాకల్టీ ఆఫ్ ఇంజనీరింగ్
Faculty of Engineering

రవి క్రీష్ణ రెడ్డి డి

డి చలమా రెడ్డి 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

Ravi Krishna Reddy D

*Son of D Chalama Reddy
has been admitted to the Degree of*

Doctor of Philosophy

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

DEPARTMENT OF STUDY : **ELECTRONICS & COMMUNICATION ENGINEERING**

SUBJECT OF THE THESIS : "Quantitative Analysis of MST Radar Signals
using Windowing Techniques"

YEAR : 2017

PRINCIPAL
Seshadri Rao

Gudlavalleru Engineering College
Seshadri Rao Knowledge Village
Gudlavalleru - 521 356, Krishna District. A.P.

విశ్వవిద్యాలయ అధికార మూర్తతో జారీ చేయడమైంది.
Given under the Seal of the University

IQAC

తిరుపతి / Tirupati

తేది / Date : 23 NOV 2017



ఉపకులపతి
Vice - Chancellor

CC001578

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR



ANANTAPUR - 515 002, ANDHRA PRADESH, INDIA

H.T.No: 0603PH0802

Chinthaguntla Balaswamy

Dr. C.H. Seshaiiah

having fulfilled the academic requirements in May, 2010 has this day been admitted by the Monitoring & Development Committee to the Degree of

Doctor of Philosophy
(Electronics & Communication Engineering)

for the Thesis entitled,
"ENERGY EFFICIENT ROUTING PROTOCOLS FOR MOBILE AD-HOC NETWORKS"

Monday, 16 August, 2010.

Given under the Seal of the University

H.S. Rao
Director of Evaluation

Mad.
Registrar

H. Seshadri Rao
Vice Chancellor

IQAC

PRINCIPAL
Seshadri Rao
Gudlavalleru Engineering College
Seshadri Rao Knowledge Village
Gudlavalleru - 521 356, Krishna District. A.P.

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

HYDERABAD - 500 085, TELANGANA STATE, INDIA

TS 500042



H.T No.: 0803PH0887

Ms. Yarlagadda Syamala
D/o. Y Rajendra Prasad

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

Doctor of Philosophy
Electronics & Communication Engineering

Topic : Low Power BJST for VLSI Digital Circuits.

Given under the Seal of the University

Date:04-09-2014



DIRECTOR OF EVALUATION

REGISTRAR

VICE CHANCELLOR



4500014161875

PRINCIPAL

PC No. Seshadri Rao

11052458486
Gudlavalleru Engineering College
Seshadri Rao Knowledge Village
Gudlavalleru - 521.356, Krishna District. A.P.

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR

ANANTHAPURAMU - 515 002, ANDHRA PRADESH, INDIA

CC 058340



H.T.No:14PH0411

Aadhaar No:742873112236



Raja Sekhar Butta

No. Chinna Ranganna B

&

Late Anasua B

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

been admitted by the Executive Council to the Degree of

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

(Electronics & Communication Engineering)

for the Thesis entitled,

"IMPLEMENTATION AND ANALYSIS OF EMOTION RECOGNITION SYSTEM FOR SPEECH SIGNALS"

Date of Viva Voce : 05.09.2020 Given under the Seal of the University

Thursday, 15 October, 2020.



DIRECTOR OF EVALUATION

REGISTRAR

VICE CHANCELLOR

IQAC

PRINCIPAL

Seshadri Rao

Gudlavalleru Engineering College

Seshadri Rao Knowledge Village

Gudlavalleru - 521 356, Krishna District. A.P.

ANDHRA UNIVERSITY
ఆంధ్ర విశ్వకళాపరిషత్



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


PRINCIPAL
Seshadri Rao
Gudlavalleru Engineering College
Seshadri Rao Knowledge Village
Gudlavalleru - 521 356, Krishna District, A.P.


Vice-Chancellor


IQAC

Anna University



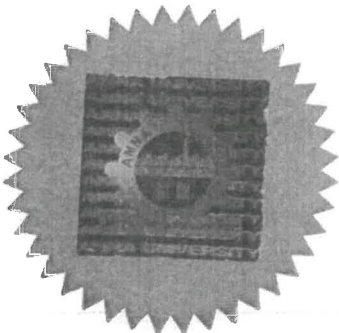
Reg.No.2011S4012004/RG

The Syndicate of the Anna University hereby makes known that **RAVI S** 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:

AREA AND POWER EFFICIENT TESTABLE HARDWARE DESIGN USING HIGH-LEVEL SYNTHESIS

Given under the seal of the University



Chennai 600025
India
December 2018
PA3701483


Controller of Examinations

RAVI S


Registrar


PRINCIPAL
Seshadri Rao
Gudlavalleru Engineering College
Seshadri Rao Knowledge Village
Gudlavalleru - 521 356, Krishna District. A.P.


Vice-Chancellor

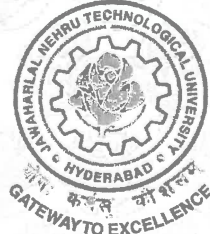
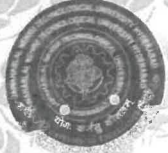
ANUC2011E497F7E2159M4CC8DCC979


IQAC

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

HYDERABAD - 500 085, TELANGANA STATE, INDIA

TS 1503146



H.T No. : 1203PH08C0

Ms. Kaja Sulakshmi

D/o. Satyanarayana

having fulfilled the academic requirements in *January - 2022*
has been admitted by the Executive Council to the Degree of

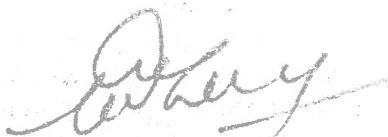
Doctor of Philosophy

Electronics & Communication Engineering

Topic: "A Comparative Study of Adiabatic Logic Circuits for Ultra-Low Power and Secure Applications".

Given under the Seal of the University

Date: 26-02-2022



DIRECTOR OF EVALUATION







410114100140


PRINCIPAL
Seshadri Rao
Gudlavalleru Engineering College
Seshadri Rao Knowledge Village
Gudlavalleru - 521 356, Krishna District. A.P.
VICE CHANCELLOR

PC No
322001891


IQAC



Disposal No. 18878/2019, Dt. 07/03/2020.

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

ANDHRA UNIVERSITY



PROVISIONAL CERTIFICATE

This is to Certify that Sri / Smt. / Kum. ANANDA BABU T.
has qualified himself/herself for the Award of Doctor of Philosophy Degree by
Research for the Thesis submitted by him / her entitled "UTERINE MMG SIGNAL
CLASSIFICATION FOR PREDICTING TERM LABOR USING
FEATURE OPTIMIZATION ALGORITHMS".

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

VISAKHAPATNAM

Dt. 11/03/..... 2020.

Initials of the } Prepared : M.
Clerk who } Examined : [Signature]

M. Harma Dik
DEPUTY REGISTRAR (ACADEMIC)

[Signature]
IOAC

[Signature]
PRINCIPAL
Seshadri Rao
Gudlavalleru Engineering College
Seshadri Rao Knowledge Village
Gudlavalleru - 521 356, Krishna District. A.P.

Andhra University Press, Visakhapatnam

CC000039



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA



KAKINADA - 533 003, ANDHRA PRADESH, INDIA

*Mr. Gutta VSNR Vara Prasad
S/o Venkateswara Rao*

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

Doctor of Philosophy

(Computer Science Engineering)

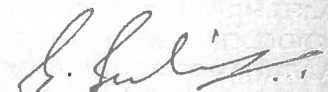
Topic : A Novel Approach For Pattern Classification Using Various Clustering And Fuzzy Based Methods.

Given under the Seal of the University

HTNo : 410620CS/PH

Date : 03 August, 2012


IQAC


VICE-CHANCELLOR


PRINCIPAL
Seshadri Rao
Gudlavalleru Engineering College
Seshadri Rao Knowledge Village
Gudlavalleru - 521.356, Krishna District. A.P.

CC000096



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

KAKINADA - 533 003, ANDHRA PRADESH, INDIA

Mr. Baburao Markapudi

S/o Chenchaiiah

having fulfilled the academic requirements in June 2013

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

Doctor of Philosophy

(Computer Science and Engineering)

Topic : A Content Based Image Retrieval Scheme Using New Features of Color and Texture.

Given under the Seal of the University

HTNo : 0502PH0604

Date : 21 May, 2014

VICE-CHANCELLOR

PRINCIPAL

Seshadri Rao

Gudlavalleru Engineering College
Seshadri Rao Knowledge Village
Gudlavalleru - 521 356, Krishna District. A.P.

IQAC

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

HYDERABAD - 500 085, TELANGANA STATE, INDIA

TS 703385



H.T No. : 0603PH0623

Mr. Narayana Satyala
Ho. Naraiiah

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

Doctor Of Philosophy
Computer Science And Engineering

Topic : "New Approaches for Discovering Relevant Semantic Associations
Using RDF Metabase".

Given under the Seal of the University

Date: 21-04-2017



DIRECTOR OF EVALUATION

REGISTRAR

VICE CHANCELLOR

IQAC

461061417910

PRINCIPAL
Seshadri Rao
PC No. 316000271
Gudivalleru Engineering College
Seshadri Rao Knowledge Village
Gudivalleru - 521.356, Krishna District. A.P.

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

Sl. No. K 00458568

PC. No.2020NOV16PHD06



PROVISIONAL CERTIFICATE

Hall Ticket No. : 14022P0523

Institution : JNTUK Kakinada

Aadhar No. :

This is to certify that Mr/Mrs. ADILAKSHMI YANNAM

son/daughter of Shri. ANAND has satisfied all the requirements for the award of Doctor of Philosophy in the faculty of **COMPUTER SCIENCE AND ENGINEERING** for the Thesis entitled "Ensembling of Machine Learning and Swarm Intelligence Techniques to Improve Trust Level, Efficiency and Reliability of Cooperative Monitoring System to Detect Intrusions in Mobile Ad hoc Networks".



IQAC

Date : 16-11-2020

* Medium of Instructions and Examinations in English

PRINCIPAL

Seshadri Rao

Gudlavalleru Engineering College
Seshadri Rao Knowledge Village
Gudlavalleru - 521 356, Krishna District A.P.

[Signature]
Controller of Examinations

[Signature]
Director of Evaluation

[Signature]
Registrar



ACHARYA NAGARJUNA UNIVERSITY
అచార్య నాగార్జున విశ్వవిద్యాలయము



FACULTY OF ENGINEERING

This is to certify that

Mr./Ms. Srinivas Kalyanapu

S/O Sarveswara Rao K

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 25 October 2018

in the Department of **COMPUTER SCIENCE AND ENGINEERING**

Title of the Thesis :

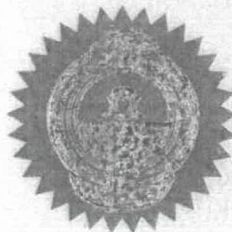
Application of Clustering Algorithms in Segmentation and Classification of Abnormal MR Brain Images with 3D Volumetric Analysis

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: 23 NOV 2018



PRINCIPAL
Seshadri Rao
Gudlavalleru Engineering College
Seshadri Rao Knowledge Village
Gudlavalleru - 521 356, Krishna District, A.P.

Vice-Chancellor

CC345118

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



Ms. Rajeswari Nalsha

D/o. Ramarao

*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 Personalized Recommender System to handle Data
Sparsity in Netflix data using Data Mining and Machine Learning.
Algorithms

Given under the Seal of the University



HTNo : 13022P0534

Date: 09-03-2022


IQAC




PRINCIPAL

Seshadri Rao
Gudlavalleru Engineering College
Seshadri Rao Knowledge Village
Gudlavalleru - 521 356, Krishna District. A.P.



हैदराबाद विश्वविद्यालय
University of Hyderabad

प्रमाणित किया जाता है कि:

अक्षय जगदीश्वर राव

को

कंप्यूटर विज्ञान में कंप्यूटर और सूचना विज्ञान

संकाय में शोध प्रबंध प्रस्तुत करने एवं सभी अपेक्षाओं को सफलतापूर्वक पूर्ण करने पर
सन् 2018 में

डॉक्टर ऑफ फिलॉसॉफी

की उपाधि प्रदान की गयी है।



This is to certify that

ANNAM JAGADEESWARA RAO

having pursued research in Computer Science

School of Computer and Information Sciences

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

Doctor of Philosophy

in the year 2018

हैदराबाद / Hyderabad, दिनांक / Dated 28 DEC 2018

Digitally signed by DS NSDL
Database Management Ltd.
Date: 2018.09.17 10:31:20
IST

IQAC

PRINCIPAL
Seshadri Rao

Gudlalleru Engineering College
Seshadri Rao Knowledge Village

Gudlalleru - 521 001, Andhra Pradesh, India
Scanned with CamScanner

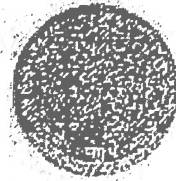
JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
KAKINADA - 533 003, ANDHRA PRADESH, INDIA

College : JNTUK Kakinada

Hall Ticket No. 09022P0559

Sl. No. K: 00326878

PG No: 2018110095



PROVISIONAL CERTIFICATE

This is to certify that Mr/Mrs. SOMALA JAYA PRADA

son/daughter of Shri. S. VIRA RAGHAVULU has satisfied all the

requirements for the award of Doctor of Philosophy in the faculty

of COMPUTER SCIENCE AND ENGINEERING for the Thesis entitled

"Semantic Pattern Annotation for Linguistic Analysis of Information Systems".

Date: 08-11-2018

M. Madhav Rao
Controller of Examinations

S. Srinivasan
Director of Evaluation

V. V. S. Rao
Registrar

IQAC

Seshadri Rao
PRINCIPAL
Seshadri Rao
Gudlavaluru Engineering College
Seshadri Rao Knowledge Village
Gudlavaluru
Scanned with OKEN Scanner

CC344124

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



Aadhar No : 535592012791

Ms. Sai Chandana Bolam

D/o. Venkateswara Rao

having fulfilled the academic requirements in November 2017

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

Doctor of Philosophy

(Computer Science & Engineering)

Topic: A Novel Approach for Hyperspectral Image Classification using
Information based Dimensionality Reduction and Hierarchical Image
Fusion

Given under the Seal of the University



HTNo : 10022P05B2

Date: 23-01-2018



KAKINADA
शतः कर्मसु कोशिलम्

VICE CHANCELLOR

PRINCIPAL
Seshadri Rao

Gudlavallu Engineering College
Seshadri Rao Knowledge Village
Gudlavalleru - 521 356, Krishna District, A.P.

Ref.No:ANU/RC/Ph.D./CSE/TSR/2467/Aug. 2018



ACHARYA NAGARJUNA UNIVERSITY
ఆచార్య నాగార్జున విశ్వవిద్యాలయము



FACULTY OF ENGINEERING

This is to certify that

Mr./Ms.

Srinivasa Rao Tumma

S/O

Kasi Visweswara Rao T

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 2019

in the Department of **COMPUTER SCIENCE AND ENGINEERING**

Title of the Thesis :

A Novel Video Watermarking Model Using Integrity Verification and Security Methods

The Degree has been awarded in accordance with UGC regulations 2009

Given under the Seal of the University

PRINCIPAL
Seshadri Rao

Gudlalleru Engineering College
Seshadri Rao Knowledge Village
Gudlalleru - 521 356, Krishna District. A.P.



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

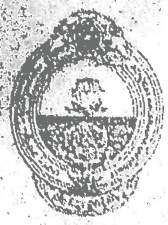
Date: 12 MAR 2019

K. Nammi
Vice-Chancellor

Recd. No. Anu/Re/Ph.D/CSE/17/1190

00114

ACHARYA NAGARJUNA UNIVERSITY
అచార్య నారాయణ విశ్వవిద్యాలయము



FACULTY OF ENGINEERING

This is to certify that

Mr./Ms. *Malladi Ravi Sankar*

has been duly admitted to the

Degree of Doctor of Philosophy

in this University, he/she having been declared to

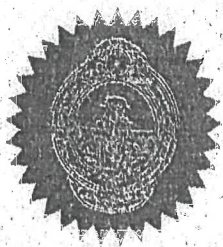
be qualified to receive the same in 2014

in Computer Science & Engineering

Given under the Seal of the University

Nagarjuna Nagar-522 510.
A.P. India

Date: 11 5 FEB 2017



Vice-Chancellor



Reg. No. 710CSRO47 ACHARYA

NAGARJUNA UNIVERSITY



FACULTY OF ENGINEERING

This is to certify that

Gutta Sri Devi
of Gutta Ankineedu prawsod
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 4992015 in Computer Science & Engineering

Given under the Seal of the University

NAGARJUNANAGAR
522 510

The 6 FEB 2017 199


Vice-Chancellor


IQAC


PRINCIPAL
Seshadri Rao

Gudlalleru Engineering College
Seshadri Rao Knowledge Village
Gudlalleru - 521 356, Krishna District. A.P.



Annamalai University



Register No. **1536050008**

PROVISIONAL CERTIFICATE - Ph.D

This is to certify that **ABINAYA R**
has qualified himself / herself for the award of the Degree of Doctor of Philosophy in
COMPUTER SCIENCE AND ENGINEERING (FULL TIME)
on **06/03/2020** and he/she having been certified by duly appointed examiners and approved
by the Syndicate of the University.

TITLE OF THE THESIS

**"INVESTIGATIONS USING MACHINE LEARNING TECHNIQUES IN BIOMETRICS
APPLICATIONS"**



Annamalainagar - 603 002

Date : **11/03/2020**




PRINCIPAL

Seshadri Rao

Gudlavalleru Engineering College

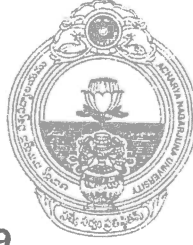
Seshadri Rao Knowledge Village

Gudlavalleru - 521 356, Krishna District. A.P.


Controller of Examinations

ACHARYA NAGARJUNA UNIVERSITY

Sl.No. 000845



Ref. No. ANU/RC/Ph.D./
CSE/BBK/2790/July 2019

PROVISIONAL CERTIFICATE

This is to Certify that

Sri/Smt./Kum. **Bala Brahmeswara Kadaru**

S/o. / D/o. **Sitaramaiah**

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

Thesis submitted by him/her entitled **AN INTEGRATED FEATURE**

SUBSET SELECTION BASED ENSEMBLE CLASSIFICATION MODEL

ON MEDICAL DISEASE PREDICTION

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 **07-09-2020**

The Degree has been awarded in accordance with UGC Regulations 2009

Nagarjuna Nagar

Dated **07-09-2020**

Initials of the
Clerk who

IOAC

Prepared : **BUY**
2/9/20
Examined : **h...**
8/2/2020

PRINCIPAL

Seshadri Rao

Gudlavalleru Engineering College

Seshadri Rao Knowledge Village

Gudlavalleru - 521 356, Krishna District. A.P.

CO-ORDINATOR
Research Cell

ANDHRA UNIVERSITY



FACULTY OF ENGINEERING

This is to certify that

Mamidanna Venkata Lakshmi Narasimha Raja Rao

has been duly admitted to the

Degree of Doctor of Philosophy

*in this University, he having been declared to be
qualified to receive the same in 2007.*

Given under the Seal of the University

VISAKHAPATNAM

29th September, 2007

A. Venugopala Rao

Vice-Chancellor

IQAC

PRINCIPAL
Seshadri Rao
Gudlavalleru Engineering College
Seshadri Rao Knowledge Village
Gudlavalleru - 521 356, Krishna District. A.P.

CC000095



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

KAKINADA - 533 003, ANDHRA PRADESH, INDIA

Ms. Kavitha Chaduwula
D/o Prasada Rao

having fulfilled the academic requirements in October 2013
has this day been admitted by the Executive Council to the Degree of

Doctor of Philosophy
(Computer Science and Engineering)

Topic : A Novel Image Retrieval Technique Based on Color and Texture Features of Image Sub Blocks.

Given under the Seal of the University

HTNo : 0502PH0603

Date : 21 May, 2014

IQAC

S. Subis

VICE-CHANCELLOR

PRINCIPAL

Seshadri Rao
Gudlavalleru Engineering College
Seshadri Rao Knowledge Village
Gudlavalleru - 521 356, Krishna District. A.P.

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

College : JNTUK Kakinada

Hall Ticket No. 12022P0513

Sl. No. K 00321086

PC. No. 201820095



PROVISIONAL CERTIFICATE

This is to certify that Mr/Mrs. **SURESHBABU CHANDANAPALLI**
son/daughter of Shri. **RAMA KOTESWARA RAO** has satisfied all the
requirements for the award of **Doctor of Philosophy** in the faculty of
COMPUTER SCIENCE AND ENGINEERING for the Thesis entitled "Water
Quality Prediction of Aqua Ponds Using Functional Tangent and
Distributed Functional Tangent Decision Tree".

Date 19-02-2018


Controller of Examinations


Director of Evaluation


Registrar


IQAC


PRINCIPAL
Seshadri Rao
Gudlavalleru Engineering College
Seshadri Rao Knowledge Village
Gudlavalleru - 521 356, Krishna District. A.P.

Sl.No.

00015

13PHD/015/00015



KRISHNA UNIVERSITY

కృష్ణా విశ్వవిద్యాలయం

H.T.No : Y1304PH101020

Aadhar No : 967079520108

Faculty of Engineering & Technology

N V S L S Indira D

S/o / D/o : D M V R K Babu Rao

&

Lakshmi Nancharamma

Having Fulfilled the academic requirements in February-2018 has this day been admitted by the Executive Council to the Degree of

Doctor of Philosophy

In

COMPUTER SCIENCE AND ENGINEERING

For the Thesis entitled,

"A NEW HORIZON FOR RECOMMENDATION: EVALUATION OF STRUCTURED, SEMI-STRUCTURED AND UNSTRUCTURED BIO-DATA TO AID DECISION MAKING"

Date of Viva-Voce : 04/02/2018

Given under the Seal of the University

విశ్వవిద్యాలయ అధికార మూద్రతో జారీచేయబడినది.

Dt. 06/11/2021

*Machilipatnam,
A.P., India
Pin: 521004*

IQAC



PRINCIPAL
Seshadri Rao

**Gudlalleru Engineering College
Seshadri Rao Knowledge Village
Gudlalleru - 521-356, Krishna District A.P.**

Vice-Chancellor

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".



PRINCIPAL
Seshadri Rao

Gudlavalleru Engineering College
Seshadri Rao Knowledge Village
Gudlavalleru - 521 356, Krishna District, A.P.

Date : 13-04-2022

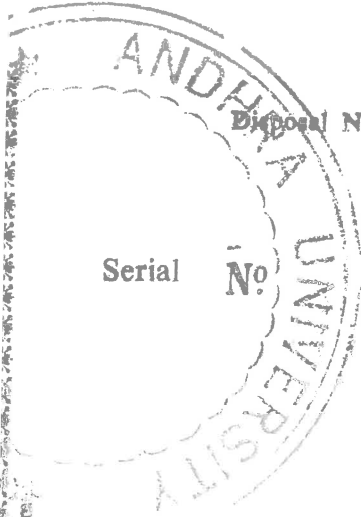
* Medium of Instructions and Examinations in English

Devesh K. Reddy
Controller of Examinations

IQAC

[Signature]
Director of Evaluation

[Signature]
Registrar



Disposal No. T.O./3276/2011, Dt 17/12/12.

91/2011-2012 (25-11-2011) 10 Books

Ph. D. / FI

ANDHRA UNIVERSITY



PROVISIONAL CERTIFICATE

This is to Certify that Sri / Smt. CH. NIRMAL CHAND

has qualified himself / herself for the award of Doctor of Philosophy Degree by Research for the Thesis submitted by him / her entitled "THE ROLE OF ETHICS AND ENVIRONMENT IN EDUCATIONAL MANAGEMENT IN HIGHER EDUCATION - A CASE STUDY IN VISAKHAPATNAM"

and that he / she has done all that is necessary for the formal presentation for the Degree of Doctor of Philosophy in PHILOSOPHY & RELIGIOUS STUDIES in the year 2012

VISAKHAPATNAM }
DATED... 25/04/2013 }


DEPUTY REGISTRAR (ACADEMIC)

Initials of the } Prepared : 
Clerk who } Examined : 



PRINCIPAL
Seshadri Rao
Gudlavalleru Engineering College
Seshadri Rao Knowledge Village
Gudlavalleru - 521 356, Krishna District. A.P.


IQAC

Andhra University Press, Visakhapatnam

ACHARYA NAGARJUNA UNIVERSITY

Sl.No. 000244



Ref. No. ANU/RC/Ph.D./Commerce/
SM/2127/July 2017

PROVISIONAL CERTIFICATE

This is to Certify that

Sri/Smt./Kum. **Madhavi Sripathi**

S/o. /D/o. **Venkata Ramana S**

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 Marketing Problems of**

Imitation Jewellery Manufacturing Units in Machilipatnam, Krishna

District, Andhra Pradesh

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 **28-12-2018**

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

Dated **02-01-2019**

PRINCIPAL
Seshadri Rao

Gudlalleru Engineering College
Seshadri Rao Knowledge Village
Gudlalleru - 521 356, Krishna District. A.P.

Initials of the 
Clerk who Prepared : 
IQAC Examined : 


CO-ORDINATOR
Research Cell

ACHARYA NAGARJUNA UNIVERSITY

Sl.No. 000503



Ref. No. ANU/RC/Ph.D./Commerce/KG/
/April 2021

PROVISIONAL CERTIFICATE

This is to Certify that

Sri/Smt./Kum. KAMAL GANUGULA

S/o. / D/o. SYAM BABU G

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

PERFORMANCE OF SELF HELP GROUPS EMPOWERMENT OF

WOMEN IN MARINE FISHING COMMUNITY OF KRISHNA AND

PRAKASAM DISTRICTS, ANDHRA PRADESH

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 and Management Studies

with effect from 30-12-2021

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

Dated 31-12-2021

Initials of the
Clerk who

IQAC

Prepared :
Examined :

31/12/2021
31/12/2021

PRINCIPAL
Seshadri Rao

Gudlavalleru Engineering College
Seshadri Rao Knowledge Village
Gudlavalleru - 521.356, Krishna District. A.P.

CO-ORDINATOR
Research Cell

31/12/21

ACHARYA NAGARJUNA UNIVERSITY

Sl.No. 000290



Ref. No. ANU/RC/Ph.D./Commerce/
SRB/2279/Jan. 2018

PROVISIONAL CERTIFICATE

This is to Certify that

Sri/Smt./Kum. **Ramesh Babu Sontineni**

S/o. / D/o. **Venkateswara 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 **A STUDY ON OPPORTUNITIES AND**

CHALLENGES IN LINKING OF FARMERS WITH THE ORGANISED

FOOD RETAIL CHAINS (With Special Reference to Reliance and

Heritage Retail in Andhra Pradesh)

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 **13-03-2019**

Nagarjuna Nagar

Dated **14-03-2019**

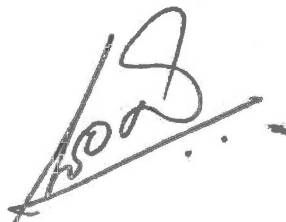
Initials of the
Clerk who

Prepared : 
Examined : 

15/3/19

15/3/19

15/3/19



PRINCIPAL
Seshadri Rao
Gudlalleru Engineering College
Seshadri Rao Knowledge Village
Gudlalleru - 521 356, Krishna District. A.P.


CO-ORDINATOR
Research Cell

A 2112564

Regd. No. : 1267210408



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

Puli Vijaya Mark Raju

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 **April, 2021**

Given under the seal of GITAM

PRINCIPAL

Seshadri Rao

Gudlavalleru Engineering College

Seshadri Rao Knowledge Village

Gudlavalleru - 521 356, Krishna District. A.P.




IQAC

Visakhapatnam

20th August, 2021


Vice Chancellor

ACHARYA NAGARJUNA UNIVERSITY



Sl.No. 000220

Ref. No. ANU/RC/Ph.D./Commerce
/VSSST/2885/Nov. 2019

PROVISIONAL CERTIFICATE

This is to Certify that

Sri/Smt./Kum. **Venkata Siva Santoshi Swathi T**

S/o. / D/o. **Ganapathi Rao Taddi**

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

Thesis submitted by him/her entitled **CUSTOMER EXPERIENCE**

MANAGEMENT IN INDIAN RETAIL SECTOR - AN EMPIRICAL STUDY.

OF SELECT RETAIL FORMATS IN ANDHRA PRADESH, INDIA

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

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

in the Faculty of **Commerce and Management Studies**

with effect from **26-06-2021**

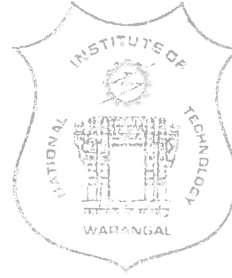
The Degree has been awarded in accordance with UGC Regulations 2009
Nagarjuna Nagar

Dated **29-06-2021**

Initials of the **TQAC** Prepared : **[Signature]** 29/06/2021
Clerk who Examined : **[Signature]** 29/06/2021

PRINCIPAL
Seshadri Rao
Gudlavalleru Engineering College
Seshadri Rao Knowledge Village
Gudlavalleru - 521 356, Krishna District, A.P.
CO-ORDINATOR
Research Cell

[Signature]
29/06/21



National Institute of Technology Warangal
(Deemed University)

upon the recommendation of the Senate hereby confers the degree of

Doctor of Philosophy


on


G S BHASKARA RAO

*who has successfully completed the prescribed requirements for the award of the degree
in the Department of Mathematics & Humanities*

*Given under the seal of the Institute at Warangal in the Republic of India
on the Eighteenth Day of October Two Thousand Six.*

**IQAC**


Director &
Chairman, Senate


PRINCIPAL
Seshadri Rao
Gudlavalleru Engineering College
Seshadri Rao Knowledge Village
Gudlavalleru - 521 356, Krishna District, A.P.


Chairman
Board of Governors

Ref.No:ANU/RC/Ph.D./Physics/SS/1870/Sept. 2016



ACHARYA NAGARJUNA UNIVERSITY
ఆచార్య నాగార్జున విశ్వవిద్యాలయము



FACULTY OF PHYSICAL SCIENCES

This is to certify that

Mr./Ms. S. Suresh

S/O S Buchaiah

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 24 March 2017

in the Department of PHYSICS

Title of the Thesis :

CHARACTERIZATION AND SPECTROSCOPIC INVESTIGATIONS OF MULTI-COMPONENT CaF₂-Bi₂O₃-P₂O₅-B₂O₃ GLASS CERAMICS DOPED WITH SOME 3D TRANSITION METAL OXIDES AS NUCLEATING AGENT

The Degree has been awarded in accordance with UGC regulations 2009

Given under the Seal of the University

PRINCIPAL
Seshadri Rao

Gudlavalleru Engineering College
Seshadri Rao Knowledge Village
Gudlavalleru - 521 356, Krishna District, A.P.



K. J. Q.
Vice-Chancellor

IOAC - 522 510.
A.P. India
Date: **18 FEB 2020**

Disposal No. T(2)/8737/2019 Date 23/09/2019

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

ANDHRA UNIVERSITY



Serial No. 1245

PROVISIONAL CERTIFICATE

This is to Certify that Sri / Smt. / Kum. NAVEEN KUMAR VANGI PURAPU

has qualified himself/herself for the Award of Doctor of Philosophy Degree by Research for the Thesis submitted by him / her entitled "STUDIES OF GLOBAL TRENDS OF ATMOSPHERIC BOUNDARY LAYER HEIGHTS (ABLHS) AND TEMPERATURE STRUCTURES USING COSMIC RADIO OCCULTATION TECHNIQUE AND ANOMALOUS WIND CIRCULATION OVER TAIPEI (TAIWAN) AS MEASURED BY RADIO SONDE INSTRUMENTS"

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 year 2019...

VISAKHAPATNAM

Dt. 28/10/2019

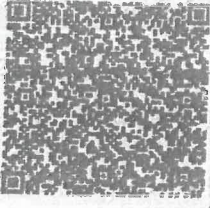
Initials of the } Prepared : MB
Clerk who } Examined : [Signature]

M. Hema Dats
DEPUTY REGISTRAR (ACADEMIC)

[Signature]
IQAC

[Signature]
PRINCIPAL
Seshadri Rao
Gudlavalleru Engineering College
Seshadri Rao Knowledge Village.
Gudlavalleru - 521 356, Krishna District. A.P.

Ref.No:ANU/RC/Ph.D/Env.Sc/BR/3286/February 2021



ACHARYA NAGARJUNA UNIVERSITY
ఆచార్య నాగార్జున విశ్వవిద్యాలయము



FACULTY OF NATURAL SCIENCES

This is to certify that

Mr./Ms. Bethala Ramya

D/O Ramayya

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 03 November 2021

in the Department of Environmental Sciences

Title of the Thesis :

Isolation and Characterization of Keratinase Producing Bacteria for the Control of Food Pathogens and Plant Growth Promotion under the Influence of Chicken Feather Protein

The Degree has been awarded in accordance with UGC regulations 2009

Given under the Seal of the University

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



PRINCIPAL
Seshadri Rao
Gudlavalleru Engineering College
Seshadri Rao Knowledge Village
Gudlavalleru - 521 356, Krishna District, A.P.

Vice-Chancellor

Date: **24 DEC 2022**



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

PROVISIONAL CERTIFICATE
DOCTOR OF PHILOSOPHY (Ph.D.)

No. : 27874

Certified that Mr. Govindarao Tangudu
S/O Narayanarao Roll No 701153
Department of MATHEMATICS

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: **15-05-2019**

The title of the thesis submitted is **RESONANCE TYPE FLOWS DUE TO OSCILLATIONS OF SYMMETRIC BODIES IN FLUIDS WITH COUPLE-STRESSES.**

Warangal

Dated : 15-05-2019

Y. Seshadri Rao
DEAN (ACADEMIC)



W. S. Rao
IQAC

Seshadri Rao
PRINCIPAL
Seshadri Rao
Gudlavalleru Engineering College
Seshadri Rao Knowledge Village
Gudlavalleru - 521 356, Krishna District. A.P.

Note: Validity of this certificate will expire on the award of the degree in the next convocation.

REG. NO. PT 006397



శ్రీ వేంకటేశ్వర విశ్వవిద్యాలయం

ఫాకల్టీ ఆఫ్ సైన్స్
Faculty of Science

శ్వేత రవి

ప్రసాద్ రావు గారి కుమార్తె కు

ఈ విశ్వవిద్యాలయం నుండి క్రింద సూచించిన విధంగా ఆమె పట్టుకు
నిర్దేశించిన పరీక్షలో ఉత్తీర్ణత వొందినందుకు

డాక్టర్ ఆఫ్ ఫిలాసఫీ

పట్టు ప్రదానానికి అర్హత వొందినట్లు ధృవీకరించడమైంది.

This is to certify that

Swetha Ravi

Daughter of Prasad Rao

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 : "Chemical Reaction and Thermal Radiation
Effects on Some Hydromagnetic Free

YEAR : 2017

Convective Heat and Mass Transfer Flows
Past A Vertical Surface Embedded in a porous
Medium"

PRINCIPAL

Seshadri Rao

Gudlalleru Engineering College

Seshadri Rao Knowledge Village

Gudlalleru - 521 356, Krishna District. A.P.

విశ్వవిద్యాలయ అధికార ముద్రలో జారీ చేయడమైంది.

Given under the Seal of the University

IQAC

తిరుపతి / Tirupati

తేదీ / Date : 22 JAN 2018



ఉపకులపతి
Vice - Chancellor

SI.No. 000883

Regd.No.10152015



FACULTY OF SCIENCE

This is to certify that

Bonu Akayya

has been duly admitted to the

Degree of Doctor of Philosophy

in Mathematics

*in this University, he /she having been declared to be qualified
to receive the same in August, 2018*



[Signature]
PRINCIPAL
Seshadri Rao
Gudlavalleru Engineering College
Seshadri Rao Knowledge Village
Gudlavalleru - 521 356, Krishna District. A.P.

[Signature]
Vice-Chancellor

ACHARYA NAGARJUNA UNIVERSITY

Sl.No. 000117



Ref. No. ANU/RC/Ph.D./
Physics/PVL/2361/May 2018

PROVISIONAL CERTIFICATE

This is to Certify that

Sri/Smt./Kam. **Vijaya Lakshmi Pamarthi**

S/o. / D/o. **Kondala 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 **INVESTIGATION OF OPTICAL AND**

STRUCTURAL PROPERTIES OF RE³⁺ (Eu³⁺/Pr³⁺ / Yb³⁺) IONS IN MnO

CO-DOPED BaO—Al₂O₃—B₂O₃—SiO₂ GLASSES

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 **29/09/2018**

The Degree has been awarded in accordance with UGC Regulations 2009

Nagarjuna Nagar

Dated **29-09-2018**

Initials

IQAC

Prepared : *[Signature]*

Clerk who

Examined : *[Signature]*

PRINCIPAL

Seshadri Rao

Gudlavalleru Engineering College

Seshadri Rao Knowledge Village

Gudlavalleru - 524 355, Krishna District. A.P.

CO-ORDINATOR

Research Cell

CC344149

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



Ms. Potturi Haritha

D/o. Jagadeeswararao

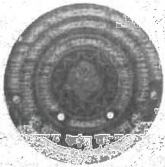
*having fulfilled the academic requirements in August 2017
has this day been admitted by the executive council to the degree of*

Doctor of Philosophy

(Chemistry)

Topic: Method Development and Validation for Simultaneous
Determination of some Drugs in Bulk and Tablet Dosage Forms by RP -
HPLC Technique

Given under the Seal of the University



HTNo : 12022PCY16

Date: 23-01-2018



IQAC

VICE CHANCELLOR

PRINCIPAL

Seshadri Rao

Gudlavalluru Engineering College

Gudlavalluru - 521 356, Krishna District. A.P.

ACHARYA NAGARJUNA UNIVERSITY

Sl.No. 000687



Ref. No. ANU/RC/Ph.D/Chemistry
BS/2837/Sept. 2019

PROVISIONAL CERTIFICATE

This is to Certify that

Sri/Smt./Kum. **Bajivali Shaik**

S/o. / D/o. **Himamsaheb**

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

Thesis submitted by him/her entitled **COPPER - MEDIATED SYNTHESIS OF
MULTI-COMPONENT HETEROCYCLIC COMPOUNDS**

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

Chemistry
Doctor of Philosophy in **Physical Sciences**

in the Faculty of _____

with effect from **28-01-2020**

The Degree has been awarded in accordance with UGC Regulations 2009

Nagarjuna Nagar

31-01-2020

Dated _____

PRINCIPAL

Seshadri Rao

Gudlavalleru Engineering College

Seshadri Rao Knowledge Village

Gudlavalleru - 521 356, Krishna District. A.P.

Initials of the

IQAC

Prepared : **Pada**
31/1/2020

Clerk who

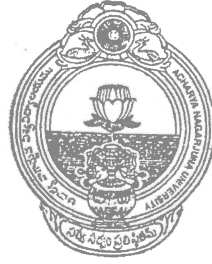
Examined : **By**
10/2/2020

CO-ORDINATOR
Research Cell

Reg. No _____



ACHARYA NAGARJUNA UNIVERSITY



FACULTY OF PHYSICAL SCIENCES

This is to certify that

Chakrapani Chelluri

S/o / D/o _____

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 2010

in Chemistry

Given under the Seal of the University

NAGARJUNA NAGAR

12 MAR 2011

[Signature]
Vice-Chancellor

[Signature]
IQAC

[Signature]
PRINCIPAL
Seshadri Rao
Gudlavalleru Engineering College
Seshadri Rao Knowledge Village
Gudlavalleru - 521 356, Krishna District. A.P.



Indian Institute of Technology Madras

heroby confers the degree of
Doctor of Philosophy
of the Institute

on

VEDANTAM RADHA RAMANI

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

**INVESTIGATION OF DIELECTRIC PROPERTIES
OF SOME LEAD BASED COMPLEX NIOBATE PEROVSKITES**

Given this day the Twentyninth of July, 2005
under the seal of the Institute.



PRINCIPAL

Seshadri Rao

Gudlavalleru Engineering College

Seshadri Rao Knowledge Village

Gudlavalleru - 521 356, Krishna District. A.P.

A.E. Mudamuri
Chairman, Board of Governors

[Signature]
Director

Ysna Titus
Registrar



[Signature]
IQAC

ANDHRA UNIVERSITY
ఆంధ్ర విశ్వకళాపరిషత్



FACULTY OF SCIENCE

This is to certify that

Pulleti Kurti SVS Babu

has been duly admitted to the

Degree of Doctor of Philosophy

in

Statistics

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

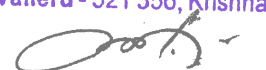
qualified to receive the same in **2016**

Given under the Seal of the University

Visakhapatnam, India.
IQAC

Date : 29th July, 2017


PRINCIPAL
Seshadri Rao
Gudlavaluru Engineering College
Seshadri Rao Knowledge Village
Gudlavaluru - 521 356, Krishna District. A.P.


Vice-Chancellor

ACHARYA NAGARJUNA UNIVERSITY

Sl.No. 000639



Ref. No. ANU/RC/Ph.D./Env.Sci.
/SLP/3493/Oct. 2021

PROVISIONAL CERTIFICATE

This is to Certify that

Sri/Smt./Kum. **Sumalatha Phirangi**

S/o. / D/o. **Bhaskara Rao P**

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

Thesis submitted by him/her entitled **Assessment of Drinking**

Water Quality Indices using GIS and Seasonal Variations in and

around Vijayawada City, A.P., India

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

Doctor of Philosophy in **ENVIRONMENTAL SCIENCES**

in the Faculty of **NATURAL SCIENCES**

with effect from **13-05-2022**

Nagarjuna Nagar

Dated **18-05-2022**

Initials of the

Prepared :

Clerk who

Examined :

IQAC

PRINCIPAL

Seshadri Rao

Gudlavalleru Engineering College

Seshadri Rao Knowledge Village

Gudlavalleru - 521 356, Krishna District, A.P.

COORDINATOR

Research Cell

18/05/22

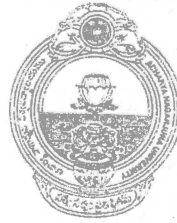
Prepared: [Signature] 18/05/2022
Examined: [Signature] 18/05/2022

Ref.No:ANU/RC/Ph.D./CSE/SCN/2789/July 2019



ACHARYA NAGARJUNA UNIVERSITY

ఆచార్య నాగార్జున విశ్వవిద్యాలయం



FACULTY OF ENGINEERING

This is to certify that

Mr./Ms. Sivachintaiah Narni

S/O Koteswara 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 27 November 2019

in the Department of COMPUTER SCIENCE & ENGINEERING

Title of the Thesis :

**GENE-DISEASE BASED DOCUMENT RANKING,
CLASSIFICATION AND CLUSTERING MODELS USING
HADOOP FRAMEWORK FOR BIOMEDICAL DATABASES**

The Degree has been awarded in accordance with UGC regulations 2009

Given under the Seal of the University

PRINCIPAL

Seshadri Rao

Gudlavalleru Engineering College

Seshadri Rao Knowledge Village

Gudlavalleru - 521 356, Krishna District A.P.

IQAC

Nagarjuna Nagar-522 510.

A.P, India



R. S. Rao
Vice-Chancellor

Date: **12.6 DEC 2020**

Sri Padmaravati Mahila Visvavidyalayam
(WOMEN'S UNIVERSITY)

Sl. No. D 000234

H.T. No.

Faculty of Arts

The Executive Council of
Sri Padmaravati Mahila Visvavidyalayam
hereby makes known that

Mandava Vijaya Lakshmi
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 : English

SUBJECT OF THE THESIS: "TEACHING LEXIS THROUGH COMICS :
AN EXPLORATORY STUDY".

Year : January, 2013

Given under the seal of the University

PRINCIPAL

Seshadri Rao

Gudlavalleru Engineering College

Group: B, Knowledge Village,
Gudlavalleru - 521 356, Krishna District

S. Ralukemi
Vice-Chancellor

Tirupati

IQAC

Date : 12 APR 2013

