



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@gecgudlavalleru.ac.in, office@gecgudlavalleru.ac.in, Web: www.gecgudlavalleru.ac.in

LIST OF FULL TIME TEACHERS WITH Ph.D

Ac. Yr : 2020-21

S.No.	Name of the Full time Teacher	Qualification	Year of receiving Ph.D	Area of Research
1	Dr. P. Kodanda Rama Rao	Ph.D	2014	Structural Engineering
2	Dr. S.R.K.Reddy	Ph.D	2006	Structural Engineering
3	Dr.G.Reddy Babu	Ph.D	2010	Civil Engineering
4	Dr.A.Sreenivasulu	Ph.D	2018	Structural Engineering
5	Dr.C.Rajakumar	Ph.D	2017	Geotechnical Engineering
6	Dr. V.V.Praveen Kumar	Ph.D	2019	Structural Engineering
7	Dr.Subhashish Dey	Ph.D	2018	Environmental Engineering
8	Dr.S.Eswar	Ph.D	2020	Transportation Engineering
9	Dr.Sophia M	Ph.D	2020	Structural Engineering
10	Dr E.Venkata Prasad	Ph.D	2019	Structural Engineering
11	Dr.B.Dasu	Ph.D	2020	Control Applications to Power Systems
12	Dr.M.Siva Kumar	Ph.D	2010	Control Systems
13	Dr.L.Ravi Srinivas	Ph.D	2011	Power Systems
14	Dr.G.Srinivasa Rao	Ph.D	2016	Power Distribution Systems
15	Dr.B.Madhu Kiran	Ph.D	2018	Power Electronics & Drives
16	Dr.G.Kishore Babu	Ph.D	2017	Control Systems
17	Dr.B.Mahesh Babu	Ph.D	2019	Power Quality in Power Systems
18	Dr.K.Kalyan Raj	Ph.D	2018	Power Systems
19	Dr.J.Kiran	Ph.D	2018	Electrical Distribution Systems
20	Dr. A. Jawahar Babu	Ph.D	2007	Industrial Engineering
21	Dr.P.Nageswara Reddy	Ph.D	2002	Rotor Dynamics
22	Dr.P. Ravindra Babu	Ph.D	2013	Production Engineering
23	Dr. B. Karuna Kumar	Ph.D	2016	Supply chain management
24	Dr. K. Syam Sundar	Ph.D	2013	Supply chain management
25	Dr.M.R.Ch.Sastry	Ph.D	2017	Heat transfer
26	Dr. J.A. Ranga Babu	Ph.D	2018	Renewable energy sources
27	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
28	Dr. T. Narasimha Suri	Ph.D	2019	Heat transfer
29	Dr. P. N. S. Srinivas	Ph.D	2020	Composite Materials
30	Dr. G. Karun Kumar	Ph.D	2020	Supply chain management
31	Dr. A.V.N.Tilak	Ph.D	1998	Micro Electronics
32	Dr.M.KamaRaju	Ph.D	2012	Low Power VLSI Design
33	Dr.V.V.K.D.V.Prasad	Ph.D	2011	Signal Processing
34	Dr.K.Naga Prakash	Ph.D	2014	Image Processing
35	Dr.R.Srinivasa Rao	Ph.D	2014	Microwave and Radar Engineering
36	Dr.Y.Rama Krishna	Ph.D	2015	Microwave Engineering
37	Dr.D.Ravi Krishna Reddy	Ph.D	2017	Communications
38	Dr.Ch. Balaswamy	Ph.D	2010	Computer Networking
39	Dr.Y.Syamala	Ph.D	2014	Low Power VLSI Design
40	Dr.B.Raja Sekhar	Ph.D	2020	VLSI & Signal Processing
41	Dr.D.Prabhakar	Ph.D	2017	Antennas
42	Dr.S.Ravi	Ph.D	2018	VLSI Design
43	Dr.T.Ananda Babu	Ph.D	2020	Signal Processing
44	Dr. G. V. S. N. R. V. Prasad	Ph.D	2012	Data Mining
45	Dr. M. Babu Rao	Ph.D	2013	Image Processing
46	Dr. S. Narayana	Ph.D	2016	Semantic Web
47	Dr. Y. Adi Lakshmi	Ph.D	2020	Mobile Ad Hoc Networks
48	Dr. K. Srinivas	Ph.D	2018	Image Processing
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.Ch.Srinivasulu	Ph.D	2018	Image Processing
56	Dr.Md.Rafi	Ph.D	2019	Software Engineering
57	Dr. R. Abinaya	Ph.D	2020	Image Processing
58	Dr. M.V.L.N.Rajarao	Ph.D	2007	Software Engineering

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


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 PRINCIPAL
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 703360



H.T No.: 30507CE/PH

Mr. Pusala Kodandarama Rao

No. Pusala Bala Kotaiah

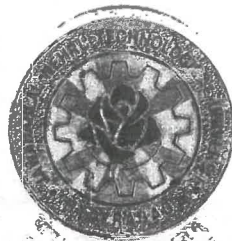
having fulfilled the academic requirements in *December, 2014*
has this day been admitted by the Executive Council to the Degree of

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



[Signature]

DIRECTOR OF EVALUATION

[Signature]
REGISTRAR

[Signature]
PRINCIPAL

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

[Signature]

VICE CHANCELLOR



461061425677

PC No
32666832509

[Signature]
IQAC

ANDHRA UNIVERSITY



FACULTY OF ENGINEERING

This is to certify that

Satty Rama Krishna Reddy

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 2006.*

Given under the Seal of the University

PRINCIPAL
Seshadri Rao

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

VISAKHAPATNAM

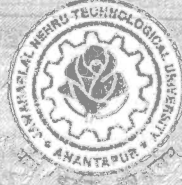
6th November, 2006

A. Venugopal N
Vice-Chancellor

J

CC 016980

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR



ANANTAPUR - 515 002, ANDHRA PRADESH, INDIA

H.T.No: 0500PH0501

Gude Reddi Babu

No Anjaiah

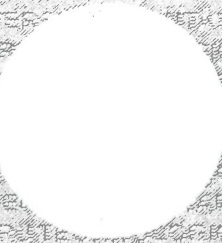
having fulfilled the academic requirements in March 2010 has this day been admitted by the Monitoring & Development Committee to the Degree of

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



PRINCIPAL
Seshadri Rao

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

Director of Evaluation

Registrar

Vice Chancellor

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

PRINCIPAL
Seshadri Rao

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

Visakhapatnam, A.P., India.

Date: 9th January, 2019

Vice-Chancellor

Anna University



Reg.No.1312169716/RG

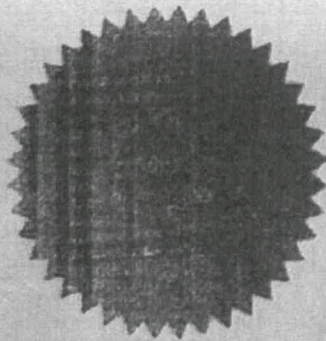


The Syndicate of the Anna University hereby makes known that **RAJAKUMAR C** has been admitted to the **DEGREE OF DOCTOR OF PHILOSOPHY** under the Faculty of Civil Engineering, having been certified by the duly appointed examiners to be qualified to receive the same in the year 2017. The degree has been 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 - 521 356, Krishna District. A.P.

Chennai 600025


IQAC 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. S. S. Rao

DEAN (ACADEMIC)



S. S. S. 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.

IQAC

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 मुद्राङ्कित उपाधि प्रदान की गई।

Given under the seal of the Institute at Varanasi in the Republic of
India on the Twenty Ninth day of December Two Thousand Eighteen

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

कुलसचिव
Registrar
IQAC

अध्यक्ष, सीनेट
Chairman, Senate

अध्यक्ष, संचालक मण्डल
Chairman, Board of Governors

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.



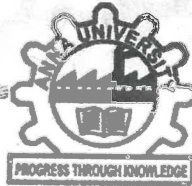

PRINCIPAL
Seshadri Rao


CHAIRMAN
SENATE & BOARD OF GOVERNORS


IQAC

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

Anna University



Reg.No. 17241891104/RG

*The Syndicate of the Anna University hereby makes known that SOPHIA M 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 2020. The degree has been awarded in compliance with the "University Grants Commission, Regulations 2016".*

Title of the Thesis:

STUDIES ON THE FEASIBILITY OF USING CERTAIN ADMIXTURES FOR ENHANCING THE PERFORMANCE OF GYPSUM PLASTER



Given under the Seal of the University

PRINCIPAL
Seshadri Rao

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

Chennai 600 025
India
March 2021
RAB011016

Controller of Examinations

SOPHIA M

Registrar

Vice-Chancellor

D:\CMC\DC-11\CMC\CF7906A\027104097



17/1665/514CE1022



National Institute of Technology Rourkela

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

Doctor of Philosophy

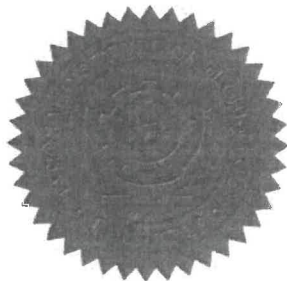
on

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


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


Director

CC345065

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




PRINCIPAL

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


VICE CHANCELLOR


IQAC

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

PRINCIPAL
Seshadri Rao

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

VISAKHAPATNAM

13th June, 2011

P. S. Srinivas Rao
13.06.11

Vice-Chancellor

ANDHRA UNIVERSITY



FACULTY OF ENGINEERING

This is to certify that

Lanka Pravi Triniwas

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

PRINCIPAL
Seshadri Rao

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

VISAKHAPATNAM

The 11th August 2011.

[Signature]
15/8/11
Vice-Chancellor



INDIAN INSTITUTE OF TECHNOLOGY KHARAGPUR

upon the recommendation of the Senate hereby confers the degree of

Doctor of Philosophy

on

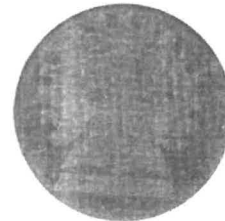
Srinivasa Rao Gampa

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
Gudlavaluru Engineering College
Seshadri Rao Knowledge Village
Gudlavaluru - 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

No. 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



47114109048

[Signature]
IQAC

PRINCIPAL

Seshadri Rao PC No

Gudlalleru Engineering College 31800932

Seshadri Rao Knowledge Village

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

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



ACHARYA NAGARJUNA UNIVERSITY
ఆచార్య నారాయణ 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

IQAC

Nagarjuna Nagar-522 510.
A.P, India

Date: **25 MAY 2017**



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, 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



49214116935

[Signature]
IQAC

PRINCIPAL PC No

Seshadri Rao 19001445

Gudlavalleru Engineering College

Seshadri Rao Knowledge Village

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

CC344465

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



Mr. Kalyanraj Kaniganti

S/o. Bhaskara Rao K

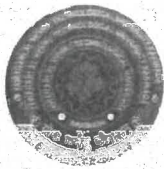
*having fulfilled the academic requirements in February 2018
has this day been admitted by the executive council to the degree of*

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

M. Seshadri Rao
VICE CHANCELLOR

PRINCIPAL

Seshadri Rao

Gudlavalleru Engineering College

Seshadri Rao Knowledge Village

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

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

CC 145702
ON FR FY 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

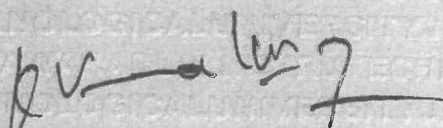
Doctor of Philosophy
(Industrial Engineering)

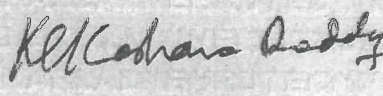
Topic : Decision Support System For Production Planning In Ssi Units Using Management Science.

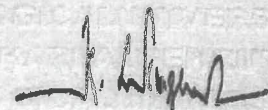
Given under the Seal of the University

H.T.No : **02416IE**
Date : 30 March, 2007

443


Controller of Examinations

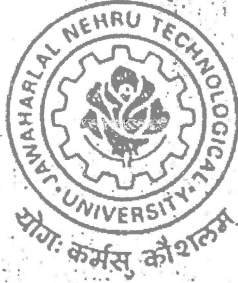

Director of Evaluation


Registrar


IQAC


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

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY
ANDHRA PRADESH



Perreddy 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


IQAC



Hyderabad
Date : 7 March, 2002

Boonaga
Director of Evaluation


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

P. Kantale
Registrar

L31733

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

HYDERABAD - 500 085, ANDHRA PRADESH, INDIA

RF 454024
28793207976



4400000112667

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 Burnishing 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

PRINCIPAL

Seshadri Rao

Gudlavalleru Engineering College

Seshadri Rao Knowledge Village

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

VICE-CHANCELLOR

IQAC



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-ECHELON 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



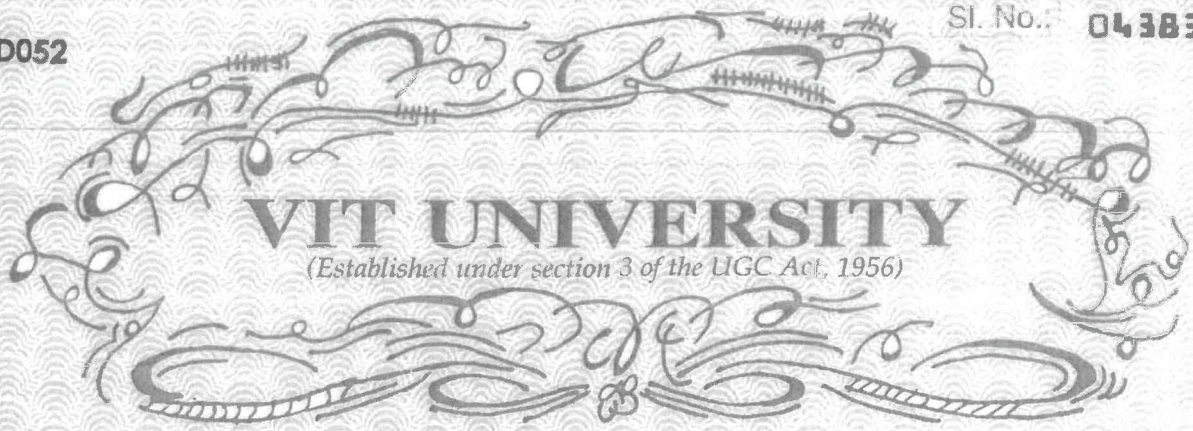
PRINCIPAL
Seshadri Rao

Gudlavalleru Engineering College
Seshadri Rao Knowledge Village

Gudlavalleru - 521 356, 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

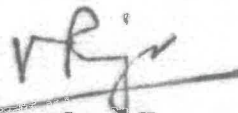
and for having fulfilled the prescribed requirements in the

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


IQAC


PRINCIPAL
Seshadri Rao
Gudlavaluru Engineering College
Seshadri Rao Knowledge Village
Gudlavaluru - 521 356, 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

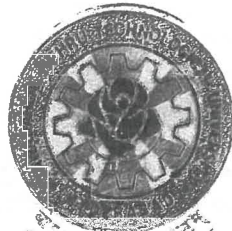
Doctor Of Philosophy

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

[Signature]
IQAC



461061426101

[Signature]

PC No **PRINCIPAL**
316000373 **Seshadri Rao**
Gudlavalleru Engineering College
Seshadri Rao Knowledge Village
Gudlavalleru - 521 356, Krishna District. A.P.

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*

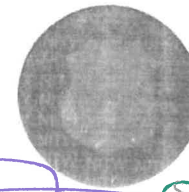
Title of the Thesis : Performance Evaluation of Nanofluid Based Solar Thermal Collectors



IQAC

PRINCIPAL

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

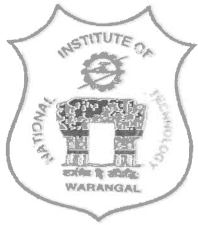


N.V.
CHAIRMAN
SENATE & BOARD OF GOVERNORS

0042

MSH No. 160042

National Institute of Technology Warangal



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

Doctor of Philosophy

on

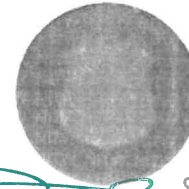
Mr. Prabhakara Rao Ganji
(Roll No: 701343)

*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*



M. V. Rao

CHAIRMAN
SENATE & BOARD OF GOVERNORS

PRINCIPAL

Seshadri Rao

Gudlavalleru Engineering College

Seshadri Rao Knowledge Village

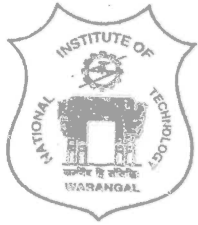
Gudlavalleru - 521 350, Krishna District. A.P.

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.



IQAC

PRINCIPAL

Seshadri Rao

Gudlavalleru Engineering College

Seshadri Rao Knowledge Village

Gudlavalleru - 521 358, Krishna District. A.P.

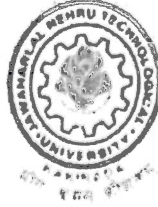
CHAIRMAN

SENATE & BOARD OF GOVERNORS

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

Sl. No. K 00462166

PC. No. 2021FEB17PHD09



PROVISIONAL CERTIFICATE

Hall Ticket No. : 15022P0325

Institution : JNTUK Kakinada

Aadhar No. :

This is to certify that Mr/Mrs. N S SRINIVAS PATTAPAGALU
son/daughter of Shri. RAJA P P has satisfied all the requirements
for the award of Doctor of Philosophy in the faculty of
MECHANICAL ENGINEERING for the Thesis entitled "Development and
Characterization of Aluminium Based Functionally Graded Materials".



PRINCIPAL
Seshadri Rao

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

IQAC
17-02-2021

Date :

* Medium of Instructions and Examinations In English

Control v. 2021
Controller of Examinations

Director of Evaluation
Director of Evaluation

Registrar
Registrar

ANDHRA UNIVERSITY
ఆంధ్ర విశ్వకళాపాఠశాల



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

IQAC

Visakhapatnam, A.P., India.

Date: 17th May, 2021

PRINCIPAL
Seshadri Rao

Gudlavalleru Engineering College
Seshadri Rao Knowledge Village
Gudlavalleru - 521 086, Krishna District, A.P.

Vice-Chancellor



Indian Institute of Technology, Madras

hereby confers the degree of
Doctor of Philosophy
of the Institute

on

ALAPATI VENKATA NAGARATNA TILAK

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

**SIMULATION AND EXPERIMENTAL STUDIES ON THE ELECTRICAL
CHARACTERISTICS OF POLY-EMITTER N⁺-P JUNCTIONS**

*Given this day the Thirtyfirst of July, 1998
under the seal of the Institute.*



Registrar

Director

Chairman Board of Governors

PRINCIPAL
Seshadri Rao

Gudlavalleru Engineering College
Seshadri Rao Knowledge Village
Gudlavalleru - 521 556, Krishna District, A.P.

IQAC

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

RF 454166
13901069665



440201253274



Mr. Maddu Kamaraju

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

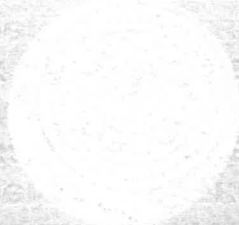
Electronics & Communication Engineering

Topic: 'Power Optimized Programmable Embedded Controller.'

Given under the Seal of the University

H. T. No: 410830EC/PH

Date: 09-11-2013



PRINCIPAL
Seshadri Rao

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

DIRECTOR OF EVALUATION

REGISTRAR

VICE-CHANCELLOR



CC000040



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

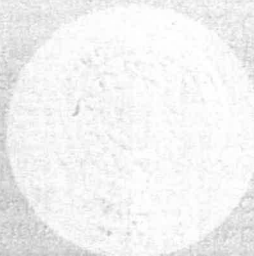
KAKINADA - 533 003, ANDHRA PRADESH, INDIA

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

S. Subramanian

VICE-CHANCELLOR

IQAC

Seshadri Rao

PRINCIPAL
Seshadri Rao

Gudlavalleru 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

IQAC

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 Kotaiiah

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



JNTU KAKINADA NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA



KAKINADA - 533 003, ANDHRA PRADESH, INDIA

*Mr. Ramakrishna Yarlagadda
S/o Sankara 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

PRINCIPAL

Seshadri Rao

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

SI 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 ఫిలాసఫీ

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**

విశ్వవిద్యాలయ అధికార మూద్ర తో జారీ చేయడమైంది

Given under the Seal of the University



PRINCIPAL
Seshadri Rao

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

ఉపకులసతీ
Vice - Chancellor



తిరుపతి / Tirupati

తేది / Date : 23 NOV 2017



CC001578

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR



ANANTAPUR - 515 002, ANDHRA PRADESH, INDIA

H.T.No: 0603PH0802

Chinthaguntla Balaswamy

No 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

M. S. Rao

Registrar

H. Lingaraj

Vice Chancellor

[Signature]
IQAC

[Signature]
PRINCIPAL
Seshadri Rao

Gudlalleru Engineering College
Seshadri Rao Knowledge Village
Gudlalleru - 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 BIST for VLSI Digital Circuits.

Given under the Seal of the University

Date:04-09-2014



DIRECTOR OF EVALUATION

REGISTRAR

VICE CHANCELLOR



4500014161875

PC No. **PRINCIPAL**
11052458486
Seshadri Rao

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 - 521 058, 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

PRINCIPAL

Seshadri Rao

Gudlavalleru Engineering College

Seshadri Rao Knowledge Village

Gudlavalleru - 521 358, Krishna District, A.P.

Vice-Chancellor

Visakhapatnam, A.P., India.

Date : 9th January, 2019

Anna University



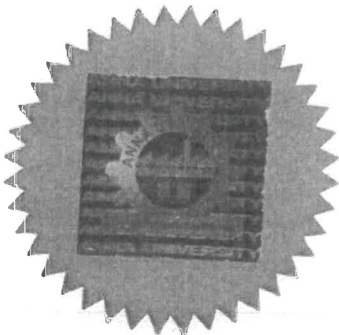
Reg.No.2011S4012004/RG

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:

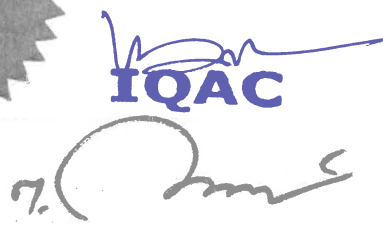
AREA AND POWER EFFICIENT TESTABLE HARDWARE DESIGN USING HIGH-LEVEL SYNTHESIS

Given under the seal of the University



Chennai 600025
India
December 2018
PAR014825

RAVI S


IQAC
Controller of Examinations


Registrar


PRINCIPAL
Seshadri Rao
Gudlavalleru Engineering College
Seshadri Rao Knowledge Village
Gudlavalleru - 521 003, Krishna District. A.P.


Vice-Chancellor



Disposal No. 8878/2019, Dt. 07/03/2020.

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

ANDHRA UNIVERSITY



Serial No. 1444

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. Homma Dik
DEPUTY REGISTRAR (ACADEMIC)

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

[Signature]
IQAC

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


VICE-CHANCELLOR


IQAC


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

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 703385



H.T No.: 0603PH0623

Mr. Narayana Satyala
S/o. 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



461061417910

PRINCIPAL

Seshadri Rao

Gudlavallu Engineering College
Seshadri Rao Knowledge Village
Gudlavallu - 521 350, 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".



PRINCIPAL
Seshadri Rao

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

Date : 16-11-2020

* Medium of Instructions and Examinations in English


Controller of Examinations


Director of Evaluation


Registrar

IQAC

Ref.No:ANU/RC/Ph.D./CSE/SK/2394/Jun. 2018



ACHARYA NAGARJUNA UNIVERSITY
ఆచార్య 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
Seshatri Rao
Gudlavallu Engineering College
Seshatri Rao Knowledge Village
Gudlavallu-521 350, Krishna District, A.P.

Vice-Chancellor

IQAC

अनुसन्नांक / Serial No : 07MCPC15



हैदराबाद विश्वविद्यालय University of Hyderabad

प्रमाणित किया जाता है कि:

अन्नम 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 जाती 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 - 521 356, Krishna District. A.P.

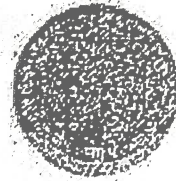
JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
KAKINADA - 533 003, ANDHRA PRADESH, INDIA

College : JNTUK Kakinada

Hall Ticket No. 09022P0559

Sl. No. K. 00326878

PC 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

Controller of Examinations

Director of Evaluation

Registrar

IQAC

PRINCIPAL

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

CC344124

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



Aadhar No : 535592012791

Ms. Sai Chandana Bolem
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



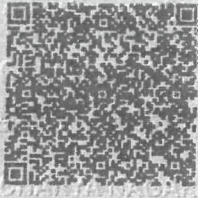
PRINCIPAL

Seshadri Rao

Gudlavalleru Engineering College

Seshadri Rao Knowledge Village

Gudlavalleru - 533 003, Krishna District, A.P.



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

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



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

Date: **12 MAR 2019**

Recd. No. *Anu/Re/Phd/CSE/HR/11199*

00114

ACHARYA NAGARJUNA UNIVERSITY
ఆచార్య నాగార్జున విశ్వవిద్యాలయము



FACULTY OF ENGINEERING

This is to certify that

Mr./Ms. *Malladi Lavi Sankar*

has been duly admitted to the

Degree of Doctor of Philosophy

in this University, he/she having been declared to

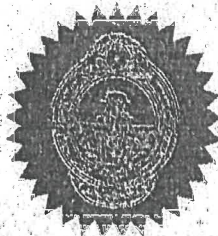
be qualified to receive the same in 2014

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



PRINCIPAL

Seshadri Rao

Gudlavalleru Engineering College

Seshadri Rao Knowledge Village

Gudlavalleru - 521 358, Krishna District, A.P.



Scanned with OKEN Scanner

Reg. No. *210CSROAT* ACHARYA

NAGARJUNA UNIVERSITY



FACULTY OF ENGINEERING

This is to certify that

Gutta Sri Devi
W/o Gutta Ankinedu Prasanna
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 *1992015* 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
Gudlavalleru Engineering College
Seshadri Rao Knowledge Village
Gudlavalleru - 521 356, Krishna District. A.P.

CC344357

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



Aadhaar No :305687839343

Mr. Chennupalli Srinivasulu

S/o. Ch Venkateswarlu

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

Doctor of Philosophy

(COMPUTER SCIENCE AND ENGINEERING)

**Topic: A Novel Framework for Automation and Performance Improvement
of Parallel Programming Paradigm**

Given under the Seal of the University



HTNo : 09022P0566

Date: 17-08-2019



V. Venkateswarlu
IQAC

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

ACHARYA NAGARJUNA UNIVERSITY

Sl.No. 000521



Ref. No. ANU/RC/Ph.D./
CSE/SMR/2505/Oct. 2018

PROVISIONAL CERTIFICATE

This is to Certify that

Sri/Smt./Mum. Shaik Mohammad Rafi

S/o. / D/o. Shaik Saida Saheb

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

Thesis submitted by him/her entitled: INCORPORATING TESTING

EFFORT AND DYNAMIC LEARNING EFFECTS IN SOFTWARE

RELIABILITY GROWTH MODELS AND RELEASE TIME

DETERMINATION

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 13-07-2019

The Degree has been awarded in accordance with UGC Regulations 2009

Nagarjuna Nagar

Dated 15-07-2019

Initials of the
Clark who

Prepared :
Examined :

15/7/19
Raf

CO-ORDINATOR
Research Cell

PRINCIPAL
Seshadri Rao

IQAC

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

Scanned with OKEN Scanner



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"**

IQAC

Annamalainagar - 608 002

Date : **11/03/2020**



PRINCIPAL

Seshadri Rao

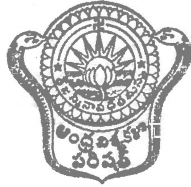
Gudlavalleru Engineering College

Seshadri Rao Knowledge Village

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

Controller of Examinations

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

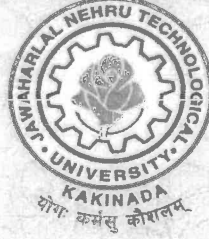
VISAKHAPATNAM
29th September, 2007

A. Venugopal N
Vice-Chancellor

The logo for IQAC (Internal Quality Assurance Cell), featuring a stylized signature above the letters 'IQAC'.

A green ink signature of the Principal, Seshadri Rao, written over the text.
PRINCIPAL
Seshadri Rao
Gudlavalieru Engineering College
Seshadri Rao Knowledge Village
Gudlavalieru - 521 356, Krishna District. A.P.

CC000095



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

KAKINADA - 533 003, ANDHRA PRADESH, INDIA

Ms. Kavitha Chaduvula
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

VICE-CHANCELLOR

PRINCIPAL
Seshadri Rao

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

Sl.No. 00015

13PHD/015/00015



KRISHNA UNIVERSITY
కృష్ణ 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"**

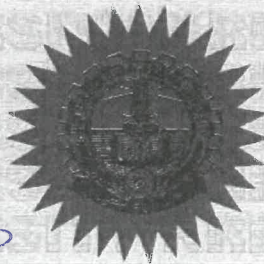
Date of Viva-Voce : 04/02/2018

Given under the Seal of the University

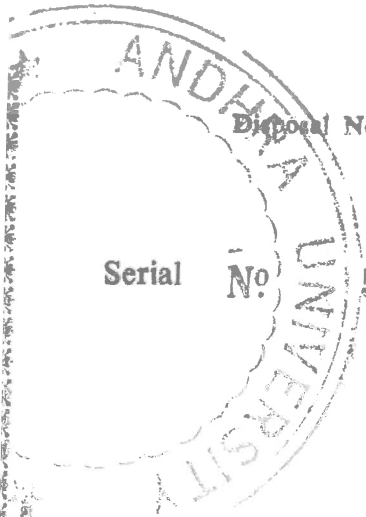
విశ్వవిద్యాలయ అధికార ముద్రతో జారీచేయబడినది.

Dt. 06/11/2021

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



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



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

91/2011-2012 (23-11-2011) 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... 25/01/2013 }


DEPUTY REGISTRAR (ACADEMIC)

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.

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**

Initials of the
Clerk who

IQAC
Examined: *[Signature]*
2/1/19

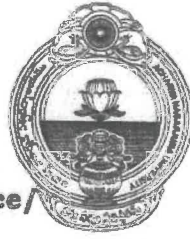
[Signature]
2/1/19

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

[Signature]
CO-ORDINATOR
Research Cell

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 **Prepared** : **15/3/19**
Clerk who **Examined** : **15/3/19**

IQAC

PRINCIPAL

Seshadri Rao

Gudlavalleru Engineering College

Seshadri Rao Knowledge Village

Gudlavalleru - 521 056, 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



Visakhapatnam

20th August, 2021

Q. Seshadri Rao
Vice Chancellor

IQAC

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

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**

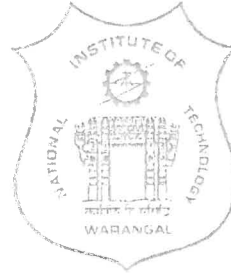
Initials of the
Clerk who

IQAC

Prepared : **29/06/2021**
Examined : **29/06/2021**

PRINCIPAL
Seshadri Rao
Gudlavalleru Engineering College
Seshadri Rao Knowledge Village

CO-ORDINATOR
Research Cell
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.*

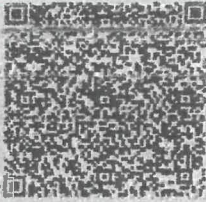
IQAC


Director &
Chairman, Senate


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

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

ACHARYA NAGARJUNA UNIVERSITY



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

IOAC

Nagarjuna Nagar-522 510.

A.P., India

Date: 18 FEB 2020



PRINCIPAL
Seshadri Rao

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

[Signature]
Vice-Chancellor

Disposal No. T12/8737/2019, Date 23/09/2019

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

ANDHRA UNIVERSITY

1245

Serial No.



PROVISIONAL CERTIFICATE

This is to Certify that Sri / Smt. / Kum. NAVEEN KUMAR VANGIPURAPU 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 : MS
Clerk who } Examined : [Signature]

M. Hema Dats
DEPUTY REGISTRAR (ACADEMIC)

[Signature]
IQAC

[Signature]
PRINCIPAL
Seshadri Rao
Gudlavalleru Engineering College
Seshadri Rao Knowledge Village
Gudlavalleru - 521 358, Krishna District. A.P.



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 Selly
DEAN (ACADEMIC)



[Signature]
IQAC

[Signature]
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.

Sl. No. PT 006397



శ్రీ వేంకటేశ్వర విశ్వవిద్యాలయం

పాకల్టీ ఆఫ్ సైన్స్
Faculty of Science

కృత రవి

ప్రసాద్ రావు గారి కుమార్తె కు

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

డాక్టర్ ఆఫ్ ఫిలాసఫి

పట్టా 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

Convective Heat and Mass Transfer Flows

Past A Vertical Surface Embedded in a porous
Medium"

YEAR : 2017

IQAC

తిరుపతి / Tirupati

తేది / Date : 22 JAN 2018



విశ్వవిద్యాలయ అధికార ముద్రతో జారీ చేయడమైంది.

Given under the Seal of the University



PRINCIPAL

Seshadri Rao

Gudlavalleru Engineering College

Seshadri Rao Knowledge Village

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

ఉపకులసలీ

Vice - Chancellor

SI.No. 000883

Regd.No.10152015

Shikabi Mannaya Unibersity, Rajamahendrabaram
ఆదికవి నన్నయ విశ్వవిద్యాలయం



FACULTY OF SCIENCE

This is to certify that

Bonu Arkayya

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*

IQAC



Rajamahendrabaram

The 24th January, 2020

Given under the seal of the University

PRINCIPAL

Seshadri Rao

Gudlalleru Engineering College

Seshadri Rao Knowledge Village

Gudlalleru - 521 358, Krishna District, A.P.

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./Kum. **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 of the
Clerk who

IQAC

Prepared : *[Signature]*
Examined : *[Signature]*

PRINCIPAL
Seshadri Rao

[Signature]
ORDINATOR
Seshadri Rao Knowledge Village Research Cell
Gudlavalleru - 521 330, Krishna District. A.P.

CC344149

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



Ms. Potturi Haritha

D/o. Jagadeeswararao

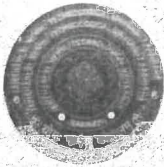
*having fulfilled the academic requirements in August 2017
has this day been admitted by the executive council to the degree of*

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



PRINCIPAL
Seshadri Rao

CHANCELLOR

IQAC

Gudlavalleru Engineering College
Seshadri Rao Knowledge Village
Gudlavalleru - 521 502, 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 _____

Initials of
Clerk who

IQAC

Prepared :
Examined :

Prabhu
31/1/2020
Prabhu
10/2/2020

PRINCIPAL
Seshadri Rao

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

CO-ORDINATOR
Research Cell

Reg. No



ACHARYA NAGARJUNA UNIVERSITY



FACULTY OF PHYSICAL SCIENCES

This is to certify that

Chakrapani Challari

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

522 510
12 MAR 2011

[Signature]
Vice-Chancellor

[Signature]
IQAC

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



Indian Institute of Technology Madras

heresby 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.*



Ysna Titus
Registrar

[Signature]
Director

A. E. Mudunuru
Chairman, Board of Governors

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

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


PRINCIPAL
Seshadri Rao
Gudlavalleru Engineering College
Seshadri Rao Knowledge Village
Gudlavalleru - 521 330, Krishna District, A.P.


Vice-Chancellor

Visakhapatnam, A.P., India.

Date: 29th July, 2017

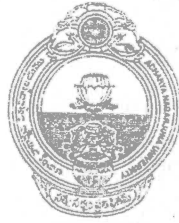

IQAC

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



ACHARYA NAGARJUNA UNIVERSITY

అచార్య నాగార్జున విశ్వవిద్యాలయము



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 - 521 306 Krishna District, A.P.

Nagarjuna Nagar-522 510.

A.P., India

Date: 26 DEC 2020

IQAC

R. S. Rao
Vice-Chancellor

Sri Padmavati Mahila Visvavidyalayam
(WOMEN'S UNIVERSITY)

Sl. No. D 000234

H.T. No.

Faculty of Arts

The Executive Council of
Sri Padmavati 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

Seshadri Rao Knowledge Village

200111, Krishna District. A.P.

Tirupati

IQAC



S. Ral Kumar
Vice-Chancellor

Date : 12 APR 2013