



PRAGATI ENGINEERING COLLEGE

(Autonomous)

ADB Road, Surampalem, T.G. Dist., A.P. - 533 437

(Approved by AICTE, Permanently Affiliated to JNTUK, Kakimada. Accredited by NAAC with 'A' Grade)

(Recognized by UGC Under Sections 2(f) and 12 (B) of UGC act, 1956)

Ph. 08852 - 252233, 34 Website www.pragati.ac.in

TEACHERS with Ph.D. (2018-19)

S.No.	Name of full time teacher with Ph.D.	Department	Qualification (Ph.D.) and Year of obtaining	Area of Research
1	Dr. R.V.S. Ramakrishna	CE	Ph.D. ,2017	Structural Analysis
2	Dr. K. Satyanarayana	EEE	Ph.D. ,2013	Power Electronics & Drives
3	Dr. G. Naresh	EEE	Ph.D. ,2015	Power Systems
4	Dr. B. Rajani	EEE	Ph.D. ,2015	Power Electronics & Control Systems
5	Dr. Surapaneni Sambhu Prasad	ME	Ph.D. , 2007	Industrial Engineering
6	Dr. Padaga Kumar Babu	ME	Ph.D. , 2009	Eco friendly Refrigeration
7	Dr. P V V N R P Raju	ME	Ph.D. , 2000	Kinematics
8	Dr. L. Chaitanya maddila	ME	Ph.D. , 2014	Composite Materials
9	Dr. Venkatadri Naidu Chekuri	ME	Ph.D. , 2010	Simulation analysis
10	Dr. Satish Geeri	ME	Ph.D. , 2018	Polymer Nano composites
11	Dr. Raghuram Gude	ECE	Ph.D. , 2003	Image Processing
12	Dr. Sailaja Vemuri	ECE	Ph.D. , 2011	Signal Processing
13	Dr. K S Kumara Swamy	ECE	Ph.D. , 2010	Digital Image Processing
14	Dr. K Venu Gopal Rao	ECE	Ph.D. , 2018	Antennas
15	Dr. Bhaskar G	ECE	Ph.D. , 2018	Image processing
16	Dr. Radhika Mani Madireddy	CSE	Ph.D. ,2015	Image Processing
17	Dr.S. Chakravarthi	CSE	Ph.D. ,2015	Data Mining
18	Dr. Jayababu Yasarapu	CSE	Ph.D. , 2018	Data Mining
19	Dr.Y. Venkata Ram Kumar	CSE	Ph.D. ,2009	Data Mining
20	Dr. S Rao Chintalapudi	CSE	Ph.D. , 2018	Machine Learning
21	Dr. Addala Radha Krishna	CSE	Ph.D. , 2018	Image Processing
22	Dr. S Suresh	IT	Ph.D. , 2018	Data Analytics
23	Dr. Palagummi Venkata Satya Machiraju	BS&H	Ph.D. , 2010	Interdisciplinary Chemistry with Applied Industrial Chemistry, Microbiology, Environmental Sciences etc
24	Dr. Balaiah Mothukuri	BS&H	Ph.D. , 2015	Fixed point theory & their Application
25	Dr. Talluri Satyanarayana	BS&H	Ph.D. , 2017	Differentiable Manifolds
26	Dr. A Aravindakumar Kolluru	BS&H	Ph.D. , 2017	Synthesis of Organic Compounds and Medicinal Compounds and Evaluation of Biological Activities
27	Dr. Purnachandra Rao Srungavarapu	BS&H	Ph.D. , 2000	Science

CC000051



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

KAKINADA - 533 003, ANDHRA PRADESH, INDIA

Mr. Satyanarayana Kola

S/o Narayanarao

having fulfilled the academic requirements in March 2013

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

Doctor of Philosophy

(Electrical & Electronics Engineering)

Topic : Performance Improvement Techniques For Vector Controlled Induction Motor Drives

Given under the Seal of the University

HTNo : 04022P0202

Date : 15 June, 2013

VICE-CHANCELLOR

SRI SATYA ENGINEERING COLLEGE
(AUTONOMOUS)
1-378, ADB ROAD, SURAMPALEM
Near Peddapuram, E.G.Dt. (AP)-533 437

CC000176



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

KAKINADA - 533 003, ANDHRA PRADESH, INDIA

Mr. Gollapalli Naresh
S/o G Lakshmana Rao

having fulfilled the academic requirements in October 2015
has this day been admitted by the Executive Council to the Degree of

Doctor of Philosophy

(Electrical & Electronics Engineering)

Topic : Design Of PSS And TCSC For Multi-Machine Power Systems Emplying Various
Metaheuristic Techniques.

Given under the Seal of the University

HTNo : 0603PH0737

Date : 16 November, 2015

VICE-CHANCELLOR

PRINCIPAL

PRAGATI ENGINEERING COLLEGE
(AUTONOMOUS)
1-378, ADB ROAD, SURAMPalem
Near Peddapuram, E.G.D.L. (AP)-533 437

PT 005461



శ్రీ వేంకటేశ్వర విశ్వవిద్యాలయం

ఫాకల్టీ ఆఫ్ ఇంజనీరింగ్
Faculty of Engineering

రజనీ బొడ్డేపల్లి

బీ ఏ మల్లేశ్వర రావు గారి కుమార్తె కు

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

డాక్టర్ ఆఫ్ ఫిలాసఫి

పట్టా ప్రధానానికి అర్హత వొందినట్లు ధృవీకరించడమైంది.

This is to certify that

Rajani Boddepalli

*Daughter of B V Malleswara 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 : ELECTRICAL AND ELECTRONICS ENGINEERING

SUBJECT OF THE THESIS : "Performance Analysis of Multi
Converter-Unified Power Quality Conditioner
Using Artificial Intelligence"

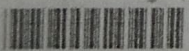
YEAR : 2015

PRINCIPAL
PRAGATI ENGINEERING COLLEGE
(AUTONOMOUS)
#1378, ADB ROAD, SURAMPALEM
Near Peddapuram, E.G.Dt. (AP)-533 437

విశ్వవిద్యాలయ అధికార ముద్రతో జారీ చేయబడినది
Given under the Seal of the University

తిరుపతి / Tirupati

తేది / Date : 31 DEC 2015



ఉపకులపతి
Vice - Chancellor

ANDHRA UNIVERSITY



FACULTY OF ENGINEERING

This is to certify that

Surapaneni Sambhu Prasad

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

L. Venugopal Reddy
Vice-Chancellor

PRINCIPAL
PRAGATI ENGINEERING COLLEGE
(AUTONOMOUS)
1-378, ADB ROAD, SURAMPalem
Near Peddapuram, E.G.Dt. (AP)-533 437



பாரதியார் பல்கலைக் கழகம் Bharathiar University

பொறியியல் புலம் FACULTY OF ENGINEERING

பாரதியார் பல்கலைக் கழகத்தால்	முறையாக	அமைக்கப்பட்ட	தொடர்வாளர்	குழு.
குமார் பாபு ப., 2009 ஆம் ஆண்டு, சூன் 22-ஆம் நாளில்	இயந்திரப் பொறியியல்	என்னும் பிரிவில்		
ஆய்வியல் அறிஞர்	என்னும்	பட்டம்	பெறத்	தகுதியடைந்திருப்பதாகச்
ஏற்று,	அவருக்கு	அந்தப்	பட்டத்தைப்	பல்கலைக் கழக
பாரதியார் பல்கலைக் கழக ஆட்சிக் குழு	வழங்குகின்றது.			இலச்சிணையுடன்.

The Syndicate of the Bharathiar University hereby makes known that KUMAR BABU P has been admitted to the Degree of DOCTOR OF PHILOSOPHY in MECHANICAL ENGINEERING, having been certified by duly appointed Examiners to be qualified to receive the same on 22nd JUNE 2009.

Given under the Seal of the University.



கொயம்புத்தூர்
Coimbatore
பார்வ
Dated: 24th November 2009 Controller of Examinations

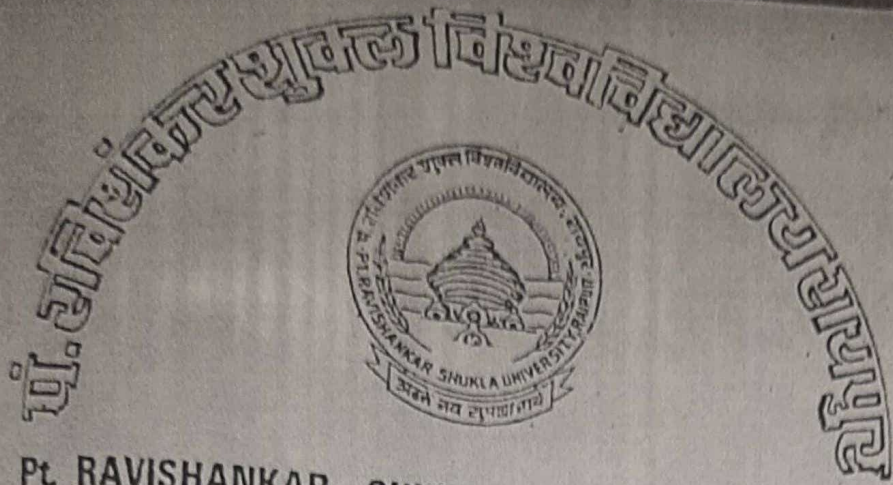
13/11-
தொடர்வாளர்

Registrar

Vice-Chancellor

PRAGATI ENGINEERING COLLEGE
(AUTONOMOUS)
1-378, ADB ROAD, SURAMPALAM
Near Peddapuram, E.G.DC (AP)-533 437

C N° 213817



PT. RAVISHANKAR SHUKLA UNIVERSITY, RAIPUR

डॉक्टर ऑफ फिलॉसफी

(DOCTOR OF PHILOSOPHY)

प्रमाणित किया जाता है कि श्रीर वेण्कट नारायण राजेन्द्र प्रसाद राजू यशवंत द्वारा डॉक्टर ऑफ फिलॉसफी हेतु प्रस्तुत शोध प्रबन्ध इस विश्वविद्यालय द्वारा १९२००१ में स्वीकार किया गया, उन्हें आज इंजीनियरिंग संकाय के अन्तर्गत मेकैनिक्स विषय में डॉक्टर ऑफ फिलॉसफी की उपाधि प्रदान की जाती है।

This is to certify that the thesis submitted by *Venka Venkata Nara Rajendra Prasad Raju Yashwant* for the Degree of Doctor of Philosophy has been accepted by the University, during the year 192001 and he/she is admitted today to the Degree of Doctor of Philosophy in subject *Mechanical* under the Faculty of *Engineering*

शोध प्रबन्ध का विषय (SUBJECT OF RESEARCH)

"*Load Analysis of Reinforced Concrete*"

रायपुर, दिनांक
Raipur, Dated 8 NOV 2001

(B. P. CHANDAN)
कुलपति

PRINCIPAL
PRAGATI ENGINEERING COLLEGE
(AUTONOMOUS)
1-378, ADB ROAD, SURAMPAL EM
Near Peddapuram, E.G.Dt. (AP)-533 437

CC000108



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

KAKINADA - 533 003, ANDHRA PRADESH, INDIA

Ms. L Chaitanya Maddila
D/o M A V Krishna Rao Naidu

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

Doctor of Philosophy
(Mechanical Engineering)

Topic : Novel Multi-Objective Optimization Approaches for Laser Beam Machining Processes.

Given under the Seal of the University

HTNo : 0803PH1520

Date : 21 May, 2014

S. Subramanian

VICE-CHANCELLOR

PRINCIPAL

PRACATI ENGINEERING COLLEGE
(AUTONOMOUS)

1-378, ADB ROAD, SURAMPALEM
Near Peddapuram, E.G.Dt. (AP)-533 437

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

RF 302710

22123236490



420001024561



Mr. Ch. Venkatesh Naidu

S/o Mr. Bharu Prasad Rao

having fulfilled the academic requirements in *October - 2010*
has this day been admitted by the Executive Council to the Degree of

Doctor of Philosophy

Mechanical Engineering

Topic: 'Application of Simulation and Sequencing Approaches for the
Growth of Four Wheeler Service Sector'

Given under the Seal of the University

H.T.No:411513ME/PH

Date: 28-04-2011

[Signature]

PROFESSOR OF MECHANICAL ENGINEERING

[Signature]

[Signature]

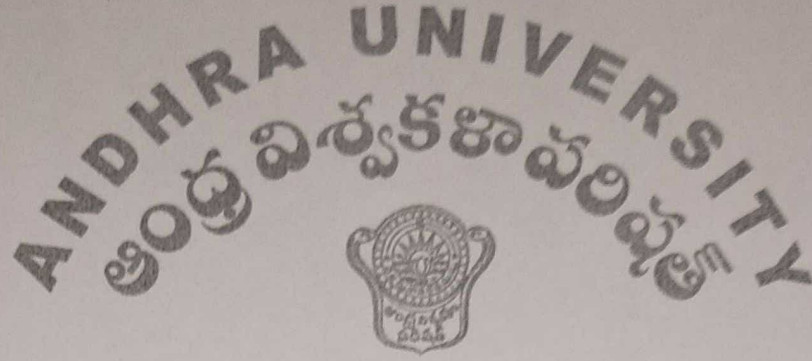
PROFESSOR

[Signature]
PRINCIPAL

PRAGATI ENGINEERING COLLEGE
(AUTONOMOUS)
1-378, ADB ROAD, SURAMPALEM
Near Peddapuram, E.G.Dt. (AP)-533 437

[Signature]





FACULTY OF ENGINEERING

This is to certify that

Satish Geeri

has been duly admitted to the

Degree of Doctor of Philosophy

in **Marine 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


PRINCIPAL
PRAGATI ENGINEERING COLLEGE
(AUTONOMOUS)
1-378, ADB ROAD, SURAMPALEM
Near Peddapuram, E.G.Dt. (AP)-533 437

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY

ANDHRA PRADESH, INDIA



Gude Raghu Ram

S/O G Suryanarayana

having fulfilled the academic requirements in *May - 2003*

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

Doctor of Philosophy

Electronics & Communications Engineering

Topic : Development Of Digital Image Matching Techniques

Given under the Seal of the University

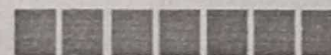
H.T.No : 87411EC

Hyderabad

Date : 10 April, 2004

[Signature]
Director of Evaluation

[Signature]
Registrar



AL00010

2

PRINCIPAL
PRAGATI ENGINEERING COLLEGE
(AUTONOMOUS)
1-378, ADB ROAD, SURAMPALEM
Near Peddapuram, E.G.Dt. (AP)-533 437

ANDHRA



UNIVERSITY

FACULTY OF ENGINEERING

This is to certify that

Vemuri Sailaja

has been duly admitted to the

Degree of Doctor of Philosophy

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

Given under the Seal of the University

VISAKHAPATNAM

13th June, 2011

PRINCIPAL
PRAGATI ENGINEERING COLLEGE
(AUTONOMOUS)

1-378, ADB ROAD, SURAMPALEM
Near Peddapuram, E.G.Dt. (AP)-533 132

Chancellor

Serial No. 533



RAJASTHAN (INDIA)
DOCTOR OF PHILOSOPHY
PROVISIONAL CERTIFICATE

This is to certify that Mr./Ms.

No. Ph.D-14-746 K Venugopal Rao

is Engineering

Dr. Amit Jain

25/ Aug 2018

Title - Antenna design optimization based on evolutionary computation and machine learning techniques: A critical Study

Date: 20/ Aug 2018

Principal

PRAGATI ENGINEERING COLLEGE
(AUTONOMOUS)

1-378, ADB ROAD, SURAMPALAM
Near Peddapuram, E.G.Dt. (AP)-533 437

CC000156



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

KAKINADA - 533 003, ANDHRA PRADESH, INDIA

Ms. Radhika Mani Madireddy

D/o Veera Raghava Rao

having fulfilled the academic requirements in *August 2015*
has this day been admitted by the Executive Council to the Degree of

Doctor of Philosophy

(Computer Science & Engineering)

Topic : Novel Methods For Representation Of Shape Components For Object
Recognition.

Given under the Seal of the University

HTNo : 09022P0545

Date : 16 November, 2015


VICE-CHANCELLOR


PRINCIPAL
PRAGATI ENGINEERING COLLEGE
(AUTONOMOUS)
1-378, ADB ROAD, SURAMPalem
Near Peddapuram, E.G.Dt. (AP)-533 437



CC344353

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



Aadhaar No :204405541049

Mr. Jayababu Yasarapu

S/o. Appa Rao

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

Doctor of Philosophy

(COMPUTER SCIENCE AND ENGINEERING)

Topic: Integrating Probabilistic Clustering and Topological Association
Rules for Analyzing Spatial Patterns in Geographical Datasets

Given under the Seal of the University



HTNo : 09022P0525

Date: 17-08-2019



[Signature]
VICE CHANCELLOR

PRINCIPAL

PRAGATI ENGINEERING COLLEGE
(AUTONOMOUS)
1-378, ADB ROAD, SURAMPALEM
Near Peddapuram, E.G.Dt. (AP)-533 437

Registration No. 31053/06

महात्मा गांधी काशी विद्यापीठ.



DOCTOR OF PHILOSOPHY

This is to certify that Yaslagadda Venkata Ramkumar
has been admitted to the degree of Doctor of Philosophy
in the Faculty of "Information Technology"
held in the month of May-2009, who having
submitted his/her research thesis on "Impact of
Information Technology on Productivity" —

महात्मा गांधी काशी विद्यापीठ

M.G.K.V.

P.B.No. 21, Pin Code-201301

(U.P.)

Date: 25/06/2009



कुलपति

Vice-Chancellor

PRINCIPAL

PRAGATI ENGINEERING COLLEGE
(AUTONOMOUS)

1-378, ADB ROAD, SURAMPALEM
Near Peddapuram, E.G.Dt. (AP)-533 437

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

College : JNTUK Kakinada

Hall Ticket No. 13022P0504

Sl. No. K 00325424

PC. No. 201850095



PROVISIONAL CERTIFICATE

This is to certify that Mr/Mrs. S RAO CHINTALAPUDI
son/daughter of Shri. NAGESWARARAO has satisfied all the
requirements for the award of Doctor of Philosophy in the faculty of
COMPUTER SCIENCE AND ENGINEERING for the Thesis entitled "Novel
Approaches for Mining Overlapping Communities in Large Scale
Real-World Social Networks".

Date 16-05-2018

N. Mohan Rao
Controller of Examinations

[Signature]
Director of Evaluation

[Signature]
Registrar

[Signature]
PRINCIPAL

PRAGATI ENGINEERING COLLEGE
(AUTONOMOUS)
1-378, ADB ROAD, SURAMPALEM
Near Peddapuram, E.G.Dt. (AP)-533 437

CC344355

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



Aadhaar No :306391224149

Mr. Addala Radha Krishna

S/o. A Veer Abhadra Rao

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

Doctor of Philosophy

(COMPUTER SCIENCE AND ENGINEERING)

Topic: Multi-Perspective Analyses of Information Systems

Given under the Seal of the University



HTNo : 09022P0536

Date: 17-08-2019

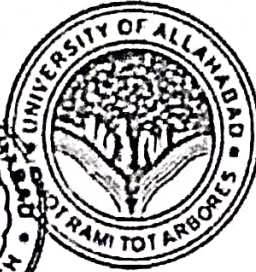
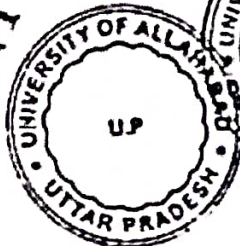


PRINCIPAL

PRAGATI ENGINEERING COLLEGE
(AUTONOMOUS)

1-378, ADB ROAD, SURAMPALEM
Near Peddapuram, E.G.Dt. (AP)-533 437

UNIVERSITY OF ALLAHABAD



Enl. No. 18367/2013

R.I. No. 211

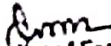
Doctor of Philosophy

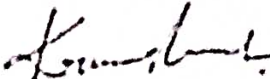
This is to certify that Suresh Suravarapu
has been completed the Degree of Doctor of Philosophy in
Computer Science & Engineering in this University
at the Convocation of April-2018.

Topic : "A Novel Approach For Analyzing The Large
And Complex Spacecraft Data Streams".

University of Allahabad:

The 24-April-2018


Controller of Examination
University of Allahabad
Uttar Pradesh


Vice-Chancellor.

PRINCIPAL
PRAGATI ENGINEERING COLLEGE
(AUTONOMOUS)
1-378, ADB ROAD, SURAMPALEM
Near Peddapuram, E.G.Dt. (AP)-533 437

ACHARYA NAGARJUNA UNIVERSITY



FACULTY OF PHYSICAL SCIENCES

This is to certify that

Palagummi Venkata Satya Marchandru

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

PRINCIPAL
PRAGATI ENGINEERING COLLEGE
(AUTONOMOUS)
1-378, ADB ROAD, SURAMPET
Near Peddapuram, E.G.Dt. (AP)-533 437

A 13905

GANDHI INSTITUTE OF TECHNOLOGY AND MANAGEMENT



GITAM
DEEMED UNIVERSITY

(Established by the Government of Andhra Pradesh)

FACULTY OF SCIENCE

This is to certify that

Balaiah Mothukuri

has been duly admitted to the

Degree of Doctor of Philosophy

in

Applied Mathematics

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

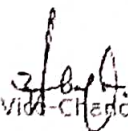
to receive the same in December, 2014

Given under the seal of the University

Visakhapatnam

19th September, 2015




Vice-Chancellor

ng


PRINCIPAL
PRAGATI ENGINEERING COLLEGE
(AUTONOMOUS)
1-378, ADB ROAD, SURAMPALEM
Near Peddapuram, E.G.Dt. (AP)-533 437

CC344165

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



Aadhar No : 944859042095

Mr. Talluri Satyanarayana

S/o. Ramaiah

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

Doctor of Philosophy

(Mathematics)

Topic: A Study of Curvature Tensors on a Class of Para-Contact
Riemannian Manifolds

Given under the Seal of the University



PRINCIPAL

PRAGATI ENGINEERING COLLEGE
(AUTONOMOUS)

1-378, ADD ROAD, SURABHIM



ACHARYA NAGARJUNA UNIVERSITY
ఆచార్య నాగార్జున విశ్వవిద్యాలయము



FACULTY OF PHYSICAL SCIENCES

This is to certify that

Mr./Ms. **A. Aravindakumar Kolluru**

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 **15 August 2017**

in the Department of **CHEMISTRY**

Title of the Thesis :

**LIPHAGAL ANALOGS AS ANTICANCER AGENTS AND
INHIBITORS OF PI3K SIGNALING PATHWAY AND
DEVELOPMENT OF NEW SYNTHETIC METHODS**

Given under the Seal of the University



Nagarjuna Nagar-522 510.
A.P. India

Date: **10 SEP 2018**

PRAGATI ENGINEERING COLLEGE
(AUTONOMOUS)
1-378, ABB ROAD, SURAMPALEM
Near Peddapuram, E.G.Dt. (AP)-533 437
Vice-Chancellor

ANDHRA UNIVERSITY



FACULTY OF SCIENCE

This is to certify that

Srungavarapu Purnachandra 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 1999.*

Given under the Seal of the University

VISAKHAPATNAM

1st April, 2000

R. Ramesh
Vice-Chancellor

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