

SREE VIDYANIKETHAN ENGINEERING COLLEGE

(RUTONOMOUS) Sree Sainath Nagar, Tirupati - 517102

2.4.2. Number of PhDs during 2018-19

| SS. No. | Name of the Depart ment | Name of the Faculty | Qualifica tion | Year of Award | Area of Specialization | University |
|-------------------------|----------------------------------|--------------------------|-------------------|------------------|--|--|
| 1 | CE | Dr. D. V. S. Bhagavanulu | Ph.D. | 1996 | Fluid Mechanics | IIT Madras, Chennai. |
| 2 | CE | Dr. M. V. Subba Reddy | Ph.D. | 2010 | Remote Sensing and GIS | Osmania University, Hyderabad. |
| 3 | CE | Dr. D. Sreenivasulu | Ph.D. | 2013 | Hydraulics and Water Resources Engineering | NIT Karantaka, Surathkal. |
| 4 | CE | Dr. P. Ramesh | Ph.D. | 2013 | Geo-Technnical Engineering | Sri Venkateswara University, Tirupati |
| 5 | ///CE/ | Dr. Hemadri Prasad Raju | Ph.D. | 2015 | Environmental Engineering | St. Peter's University |
| 6 1A4 | CE CROWN | Dr. O. Eswara Reddy | Ph.D. | 2015 | Geo-Technnical Engineering | Jawaharlal Nehru Technological University Hyderabad |
| 1.00M 1.7.A A.101 | CE (ASIE) | Dr. Matam Mohan Babu | Ph.D. | 2016 | Water Resources Engineering | Jawaharlal Nehru Technological University Hyderabad |
| 8 | EEE | Dr. T. Nageswara Prasad | Ph.D. | 2014 | Power Systems | Sri Venkateswara University, Tirupati |
| 9 | EEE | Dr. P. Umapathi Reddy | Ph.D. | 2013 | Power Systems- Soft Computing Techniques | Jawaharlal Nehru Technological University Kakinada |
| 10 | EEE | Dr. M. S. Sujatha | Ph.D. | 2014 | Energy Management | Jawaharlal Nehru Technological University Anantapur |
| 11 | EEE | Dr. N. M. G. Kumar | Ph.D. | 2014 | Power Systems | Sri Venkateswara University, Tirupati |
| 12 | EEE | Dr. S. Hemachandra | Ph.D. | 2016 | Power Systems- Soft Computing Techniques | Sri Venkateswara University, Tirupati |
| 13 | EEE | Dr. Shaik Farook | Ph.D. | 2014 | Power Systems | Sri Venkateswara University, Tirupati |
| 14 | EEE | Dr. E. Parimalasundar | Ph.D. | 2016 | Power Electronics | Anna University |
| 15 | EEE | Dr. G. Hari Krishnan | Ph.D. | 2015 | Bio-Medical Engineering | Sathyabama University |
| 16 | EEE | Dr. V. Arun | Ph.D. | 2016 | Power Electronics | Annamalai University |
| 17 | EEE | Dr. Avagaddi Prasad | Ph.D. | 2017 | Power systems | Vit University |
| 18 | EEE | Dr. A. Yasmine Begum | Ph.D. | 2018 | Control Systems | Jawaharlal Nehru Technological University Anantapur |
| 19 | EEE | Dr. P. Srinivasa Rao | Ph.D. | 2015 | Control Systems | Dr. M.G.R Educational And |

| SS. No. | Name of the Depart | Name of the Faculty | Qualifica tion | Year of Award | Area of Specialization | University | |
|------------|--------------------------|-------------------------------|------------------------|------------------|--|--|--|
| | ment | | | | | Research Institute University | |
| 20 | EEE | Dr. I. Kumara Swamy | Ph.D. | 2019 | Power systems | Jawaharlal Nehru Technological University Hyderabad | |
| 21 | EEE | Dr. D. Suresh Babu | Ph.D. | 2019 | Power Systems- Soft Computing Techniques | Visvesvaraya Technological University Belagum | |
| 22 | EEE | Dr.R.Jayanthi | Ph.D. | 2016 | Power Electronics | Anna University, Tamilnadu | |
| 23 | ME | Dr.P.C.Krishnamachary | Ph.D. | 2007 | CAD/CAM | Sri Venkateswara University, Tirupati | |
| 24 | ME | Dr.K.C.Varaprasad | Ph.D. | 2011 | Production Engineering | Jawaharlal Nehru Technological University Anantapur, Anantapur | |
| 25 | ME | Dr.T.Hari Prasad | Ph.D. | 2012 | Thermal Engineering | Jawaharlal Nehru Technological University Anantapur, Anantapur | |
| 26 | ME | Dr. A.K.Damodaram | Ph.D. | 2014 | Industrial Engineering | Sri Venkateswara University, Tirupati | |
| 27 | ME | Dr. R. Satya Meher | Ph.D. | 2013 | Thermal Engineering | IIT Madras, Chennai | |
| 28 | ME | Dr. B. Sachuthananthan | Ph.D. | 2010 | Thermal Sciences | Anna University, Chennai | |
| 29 | ME | Dr. K. Lakshmi Narasimhamu | Ph.D. | 2017 | Industrial Engineering | Jawaharlal Nehru Technological University, Ananthapuramu | |
| 30 | ME | Dr. N. Manikandan | Ph.D. | 2017 | Production Engineering | NIT Trichy, Tiruchirappalli | |
| 31 | ME | Dr. J.S. Binoj | Ph.D. | 2017 | Manufacturing Engineering | Anna University, Chennai | |
| 32 | ME | Dr. Sadu Venkatesu | Ph.D. | 2016 | Machine Design | IGCAR | |
| 33 | ME | Dr. S. Ragu Nathan | Ph.D. | 2017 | Manufacturing Engineering | Annamalai University, Tamil Nadu | |
| 34 | ME | Dr. R. Vinoth | Ph.D. | 2018 | Thermal Engineering | Anna University, Chennai | |
| 35 | ME | Dr. B. Sreenivasulu | Ph.D. | 2018 | Production Engineering | Jawaharlal Nehru Technological University Anantapur, Anantapur | |
| 36 | ME | Dr. M. Babu Raj | Ph.D. | 2018 | Manufacturing Engineering | IIT Madras, Chennai | |
| 37 | ECE | Dr. P.V. Ramana | Ph.D. | 2015 | Wireless | Sri Venkateswara University, Tirupati | |
| 38 | ECE | Dr. V. R. Anitha | /. R. Anitha Ph.D. 201 | | Antennas | Sri Venkateswara University, Tirupati | |
| 39 | ECE | Dr. N. Padmaja | Ph.D. | 2012 | Signal Processing | Sri Venkateswara University, | |

| SS. No. | Name of the Depart ment | Name of the Faculty | Qualifica tion | Year of Award | Area of Specialization | University |
|------------|----------------------------------|---|-------------------|------------------|---|---|
| | ment | | and the second | | | Tirupati |
| 40 | ECE | Dr. D. Leela Rani | Ph.D. | 2016 | Atmospheric Radar Signal Processing | Sri Venkateswara University, Tirupati |
| 41 | ECE | Dr. Aniruddh Bahadur Yadav | Ph.D. | 2014 | Electronics Engineering | IITBHU, Varanasi |
| 42 | ECE | Dr. P. Geetha | Ph.D. | 2015 | Nano Electronics | Anna University, Chennai |
| 43 | ECE | Dr. N. Vithyalakshmi | Ph.D. | 2015 | Low Power VLSI Design | Anna University, Chennai |
| 44 | ECE | Dr. B. Senthil Kumar | Ph.D. | 2016 | Electronics and Communication Engineering | St. Peters University, Chennai |
| 45 | ECE | Dr. C. Venkataramanan | Ph.D. | 2017 | Wireless Sensor Networks | Anna University, Chennai |
| 46 | ECE | Dr. V. V. Satyanarayana Tallapragada | Ph.D. | 2015 | Image processing | Jawaharlal Nehru Technological University |
| 47 | ECE | Dr. N. Ashok Kumar | Ph.D. | 2017 | VLSI Design and Parellel Computing | Anna University, Chennai |
| 48 | ECE | Dr. P. Nagarajan | Ph.D. | 2015 | VLSI Design | Anna University, Chennai |
| 49 | ECE | Dr. TVS Gowtham Prasad | Ph.D. | 2018 | Signal & Image Processing | Jawaharlal Nehru Technological University, Anantapur |
| 50 | ECE | Dr. Argha Sarkar | Ph.D. | 2018 | Semiconductor Device / Nanoelectronics | NIT Arunachal Pradesh |
| 51 | ECE | Dr. G. Arul Elango | Ph.D. | 2017 | Wireless Communications | Pondicherry University |
| 52 | CSE | Dr.V.V.Rama Prasad | Ph.D. | 2007 | Image Processing | JNTUH, Hyderabad |
| 53 | CSE | Dr.K.Delhi Babu | Ph.D. | 2012 | Software Engineering | Sri Venkateswara University, Tirupati |
| 54 | CSE | Dr. A Senguttuvan | Ph.D. | 2006 | Education | University of Madras, Chennai |
| 55 | CSE | Dr.A.V.Sriharsha | Ph.D. | 2017 | Data Mining | S.C.S.V.M.V University, Kanchipuram |
| 56 | CSE | Dr.M.Sunil Kumar | Ph.D. | 2015 | Software Engineering | Sri Venkateswara University, Tirupati |
| 57 | CSE | Dr.G.Sunitha | Ph.D. | 2016 | Data Mining | Sri Venkateswara University, Tirupati |
| 58 | CSE | Dr.M.Sakthivel | Ph.D. | 2017 | Computer Networks | Anna University, Chennai |
| 59 | CSE | Dr.J.Avanija | Ph.D. | 2014 | Web Mining | Anna University, Chennai |
| 60 | CSE | Dr.K.Reddy Madhavi | Ph.D. | 2016 | Data Mining | JNTUA, Ananthapuramu |
| 61 | CSE | Dr.V.Anantha Natrajan | Ph.D. | 2016 | Image Processing | Annamalai University, Chidambaram |
| 62 | CSE | Dr.R.Kamalraj | Ph.D. | 2017 | Software Testing | Anna University, Chennai |
| 63 | CSE | Dr.K.G.Suma | Ph.D. | 2017 | Image Processing | Anna University, Chennai |

| SS. No. | Name of the Depart | Name of the Faculty | Qualifica tion | Year of Award | Area of Specialization | University | |
|------------|--------------------------|------------------------------|-------------------|------------------|------------------------------|---|--|
| 64 | CSE | Dr.B.Umamaheswararao | Ph.D. | 2017 | Data Mining | Andhra University, Vishakapatnam | |
| 65 | CSE | Dr.K.S.Kannan | Ph.D. | 2017 | Data Mining | Anna University, Chennai | |
| 66 | EIE | Dr. N. Gireesh | Ph.D. | 2015 | Process Control | Sri Venkateswara University, Tirupati | |
| 67 | EIE | Dr. Y. Dileep Kumar | Ph.D. | 2018 | Biomedical signal processing | Jawaharlal Nehru Technological University, Kakinada | |
| 67 | ΙΤ | Dr. K. Ramani | Ph.D. | 2010 | Image Processing | Jawaharlal Nehru Technological University, Kakinada | |
| 68 | IT | Dr. L. V. Reddy | Ph.D. | 1998 | Applied Mathematics | Banaras Hindu University, Varanasi | |
| 69 | IT | Dr. L. V. Reddy | Ph.D. | 2017 | Social Networks | Rayalaseema University, Kurnool | |
| 70 | IT | Dr. A. Srinivasulu | Ph.D. | 2018 | Data Mining | Jawaharlal Nehru Technological University, Anantapur | |
| 71 | IT | Dr. K. Khaja Baseer | Ph.D. | 2016 | Software Engineering | Jawaharlal Nehru Technological University, Anantapur | |
| 72 | IT | Dr. O. Obulesu | Ph.D. | 2017 | Data Mining | Jawaharlal Nehru Technological University, Anantapur | |
| 73 | IT | Dr. J Vellingiri | Ph.D. | 2012 | Web mining | Anna University, Chennai | |
| 74 | CSSE | Dr.B.Narendra Kumar Rao | Ph.D. | 2017 | Software Engineering | JNTUH, Hyderabad | |
| 75 | CSSE | Dr. G. Sasikumar | Ph.D. | 2016 | Intelligent Systems | VIT University,Vellore | |
| 76 | CSSE | Dr. M. Naresh Babu | Ph.D. | 2012 | Bio-informatics | Acharya Nagarguna University, Guntur | |
| 77 | CSSE | Dr. C. Sushama | Ph.D. | 2018 | Software Engineering | Offit Croic// | |
| 78 | CSSE | Dr. P. Dhana Lakshmi | Ph.D. | 2018 | Data Mining | Jawaharlal Nehru Technological University, Anantapur | |
| 79 | CSSE | Dr. S. Bharath Bhushan | Ph.D. | 2018 | Cloud Computing | VIT University,Vellore | |
| 80 | BSH | Dr. Muni Kesavulu Muppuru | Ph.D. | 2001 | Bio-Chemistry | Sri Venkateswara University, Tirupati | |
| 81 | BSH | Dr. A.V.M. Prasad | Ph.D. | 2001 | Mathematics | Sri Venkateswara University, Tirupati | |
| 82 | BSH | Dr. I . Sudarsankumar | Ph.D. | 2003 | Chemistry | Anna University, Chennai | |
| 83 | | Dr. Harikrishna V | Ph.D. | 2006 | Chemistry | Sri Venkateswara University, Tirupati | |

| SS. No. | Name of the Depart ment | Name of the Faculty | Qualifica tion | Year of Award | Area of Specialization | University |
|------------|----------------------------------|---|-------------------|------------------|---------------------------|--|
| 84 | BSH | Dr. Kiran Y B | Ph.D. | 2006 | Chemistry | Sri Venkateswara University, Tirupati |
| 85 | BSH | Dr. Ramakrishnaiah Gampa | Ph.D. | 2008 | Bo-Technology | Sri Venkateswara University, Tirupati |
| 86 | BSH | Dr. Uma Ravi Arigala Sankar | Ph.D. | 2008 | Chemistry | Sri Venkateswara University, Tirupati |
| 87 | BSH | Dr.Vishnu Prasanth Parimi Setty | Ph.D. | 2008 | Physics | Sri Venkateswara University, Tirupati |
| 88 | BSH | Dr. Nandagopal Karanam | Ph.D. | 2008 | Mathematics | Sri Venkateswara University, Tirupati |
| 89 | BSH | Dr. Sudheer Babu Mallela | Ph.D. | 2009 | Mathematics | Sri Venkateswara University, Tirupati |
| 90 | BSH | Dr. Nirupama Vattkunta | Ph.D. | 2009 | Physics | Sri Venkateswara University, Tirupati |
| 91 | BSH | Dr. Reddappa Bandi | Ph.D. | 2009 | Mathematics | Sri Venkateswara University, Tirupati |
| 92 | BSH | Dr. Saradhi Kamineni | Ph.D. | 2010 | Commerce | Sri Venkateswara University, Tirupati |
| 93 | BSH | Dr. Ravichand Mandalapu | Ph.D. | 2010 | English | Sri Venkateswara University, Tirupati |
| 94 | BSH | Dr. Kishore Kumar Yerragudi Bathareddy | Ph.D. | 2010 | Physics | Sri Venkateswara University, Tirupati |
| 95 | BSH | Dr. Parthasarathy Meera | Ph.D. | 2011 | Chemistry | Sri Venkateswara University, Tirupati |
| 96 | BSH | Dr. Tharakeswar Yadamari | Ph.D. | 2011 | Environmental Science | Sri Venkateswara University, Tirupati |
| 97 | BSH | Dr. Manohar Pydala | Ph.D. | 2012 | Statistics | Sri Venkateswara University, Tirupati |
| 98 | BSH | Dr. Monikarchana Yathaluru | Ph.D. | 2012 | Applied Mathematics | Sri Padmavathi Mahila Visvavidyalayam, Tirupati |
| 99 | BSH | Dr. Parandhama Areti | Ph.D. | 2012 | Mathematics | Sri Venkateswara University, Tirupati |
| 100 | BSH | Dr. Venkatrathnam Nakka | Ph.D. | 2013 | Commerce | Sri Venkateswara University, Tirupati |
| 101 | BSH | Dr.Rasheed Syed | Ph.D. | 2013 | Chemistry | Sri Venkateswara University, Tirupati |
| 102 | BSH | Dr. Srinivasulu Kurukuntla | Ph.D. | 2013 | Physics | Sri Venkateswara University, Tirupati |
| 103 | BSH | Dr. Ajmath Abdul Kottapeta | Ph.D. | 2013 | Mathematics | Sri Venkateswara University, Tirupati |

| | SS. No. | Name of the Depart | Name of the Faculty | Qualifica tion | Year of Award | Area of Specialization | University |
|--------------------|------------|--------------------------|---------------------------------------|-------------------|------------------|-------------------------------|---|
| | 104 | ment BSH | Dr. Chalapathi Tekuri | Ph.D. | 2013 | Mathematics | Sri Venkateswara University, Tirupati |
| | 105 | BSH | Dr. Venkateswararaju Konduru | Ph.D. | 2014 | Mathematics | Sri Venkateswara University, Tirupati |
| | 106 | BSH | Dr. Ramesh Babu K | Ph.D. | 2014 | Mathematics | Sri Venkateswara University, Tirupati |
| | 107 | BSH | Dr. Sasikala Thammisetty | Ph.D. | 2014 | Physics | Sri Venkateswara University, Tirupati |
| | 108 | BSH | Dr.Palakshi Reddy Bandapalli | Ph.D. | 2014 | Chemistry | VIT University, Vellore |
| | 109 | BSH | Dr. Ganesh Gadamsetty | Ph.D. | 2014 | Chemistry | VIT University, Vellore |
| | 110 | BSH | Dr. Venkata Sasi Kumar Matam | Ph.D. | 2014 | Physics | Sri Venkateswara University, Tirupati |
| | 111 | BSH | Dr. Lekhyapriya Charles | Ph.D. | 2015 | Bio Science and Technology | V I T University, Vellore |
| | 112 | BSH | Dr. Marugundla Sudarsana Rao | Ph.D. | 2015 | Statistics | Sri Venkateswara University, Tirupati |
| | 113 | BSH | Dr. Varalakshmi Mavallur | Ph.D. | 2015 | Chemistry | Sri Venkateswara University, Tirupati |
| 23,110,210 | 114 | BSH | Dr. Rajendran Kuppusamy | Ph.D. | 2015 | Mathematics | SCSVMV University, Kanchipuram |
| eronaci Alconya | 115 | BSH | Dr. Pushpalatha Srilasri | Ph.D. | 2016 | English | Acharya Nagarguna University, Guntur |
| | 116 | BSH | Dr. Dadamiah P Md.Shaik | Ph.D. | 2016 | Physics | Sri Venkateswara University, Tirupati |
| | 117 | BSH | Dr. Kumara Swamy Naidu Kolla | Ph.D. | 2016 | Mathematics | Sri Venkateswara University, Tirupati |
| | 118 | BSH | Dr. Raghavendra Reddy Chigakkagari | Ph.D. | 2016 | English | Dravidian University, Kuppam |
| | 119 | BSH | Dr. Harishbabu Dondu | Ph.D. | 2017 | Mathematics | VIT University, Vellore |
| | 120 | BSH | Dr. Ravindra Das Jugulam | Ph.D. | 2017 | English | Rayalaseema University, Kurnool |
| | 121 | BSH | Dr.Muneendra Kayam | Ph.D. | 2017 | Commerce | Sri Venkateswara University, Tirupati |
| | 122 | BSH | Dr. Ganapathi Rao Gajula | Ph.D. | 2017 | Physics | Andhra University, Visakhapatnam |
| | 123 | | Dr. Kolarsadhu Narayana Chidambara | Ph.D. | 2017 | Physics | Thiruvalluvar University, Vellore |
| | 124 | BSH | Dr. Anitha Bolimela | Ph.D. | 2017 | English | Sri Venkateswara University, Tirupati |
| | 125 | BSH | Dr. Devarajulu Reddy F | R Ph.D. | 2017 | English | Dravidian University, Kuppam |

| SS. No. | Name of the Depart ment | Name of the Faculty | Qualifica tion | Year of Award | Area of Specialization | University |
|------------|----------------------------------|-----------------------------|-------------------|------------------|---------------------------|--|
| 126 | BSH | Dr. Rambabu Gottimukkala | Ph.D. | 2017 | Chemistry | VIT University, Vellore |
| 127 | BSH | Dr. C. Dhanajaya Rao | Ph.D. | 2018 | Physics | Sri Venkateswara University, Tirupati |
| 128 | BSH | Dr. Chinduluri Sravani | Ph.D. | 2017 | Chemistry | VIT University, Vellore |
| 129 | MCA | Dr. K. Suneetha | Ph.D. | 2014 | Computer Science | Sri Padmavathi Mahila Visvavidyalayam, Tirupati |
| 130 | MCA | Dr. A. Jyothi Babu | Ph.D. | 1995 | Statistics | Sri Venkateswara University, Tirupati |
| 131 | MCA | Dr. M. Lavanya | Ph.D. | 2015 | Computer Science | Sri Padmavathi Mahila Visvavidyalayam, Tirupati |

Verified and found Correct

PRINCIPAL

PRINCIPAL
PRINCIPAL
SREE VIDYANIKETHAN ENGINEERING COLLEGE
(AUTONOMOUS)
Sree Sainath Nagar, A. RANGAMPET
Chittoor (Dist.) - 517 102, A.P., INDIA.



Indian Institute of Technology, Madras

hereby confers the degree of

Doctor of Philosophy

of the Institute

V S BHAGAVANULU DURBHA

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

> AN EXPERIMENTAL INVESTIGATION OF THREE-DIMENSIONAL WALL JET ON CONVEX CYLINDRICAL SURFACES

Given this day the Twentysixth of July, 1996 under the seal of the Institute.

Registrar Director Chairman Board of Governors

ou 400472

Osmania University





Faculty of Science



This is to certify that Venkala Jubba Reddy M

son / daughter of Venkala Reddy M

having pursued a course of study prescribed by this University and having passed the requirements by Examination and by thesis has been admitted to the Degree of

Doctor Of Philosophy

in the Subject of Geology

The title of the Thesis is:

Integrated studies of Hydrogeological Investigations and Remote

Sensing Techniques in Badaballa Vanka Basin, Chittoor District, Andhra Pradesh.

The candidate has been declared qualified for the award of the Degree of Ph.D. on 13 Sep 2010

CN051300003

Hyderabad

Bated F7 7 MAY 2013

Hice-Chancellor

Pational Institute of Technology Karnataka, Surathkal MANGALORE - 575 025, KARNATAKA STATE, INDIA.

Provisional Degree Certificate

for the degree of

Doctor of Philosophy

Certified that Mr. Sreenivasulu D (Reg. 090706AM09F02) in the Department of Applied Mechanics & Hydraulics has successfully completed all prescribed requirements for the degree of Doctor Of Philosophy (Ph.D.) of the Institute.

The date of viva voce examination was February 18, 2013.

The title of the thesis submitted is "GroundWater Level

Forecasting Using Radial Basis Function And Generalized

Regression Neural Networks".

This certificate is issued this day, the March 8, 2013 with the approval of the authorities.



DEAN (Academic)

Dr. Suman David S.

Dean (Academic)

National Institute of Technology Karnataka, Surathkal
Srinivasnagar-575025, Karnataka, India



ఫాకల్టీ ఆఫ్ ఇంజిసీరింగ్ Haculty of Angineering

పర్ల పల్లి రమేష్

పి చిన్నసుబ్బ రెడ్డి గారి కుమారుడు కు

ఈ పిశ్వపిద్యాలయం నుండి క్రింద సూచించిన పిధంగా అతను పట్టాకు నిర్దేశించిన పరీక్షలో ఉత్తీర్హత హిందినందుకు

డాక్టర్ ఆఫ్ ఫిలాసఫి

పట్టా ప్రదానానికి అర్హత హొందినట్లు ధృవీకరించడమైంది.

This is to certify that

Parla Palli Ramesh

Son of P Chinnasubba 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: CIVIL ENGINEERING

SUBJECT OF THE THESIS :"Modification of Geotechnical Properties of an expansive Clay through Inorganic Chemicals"

YEAR: 2013

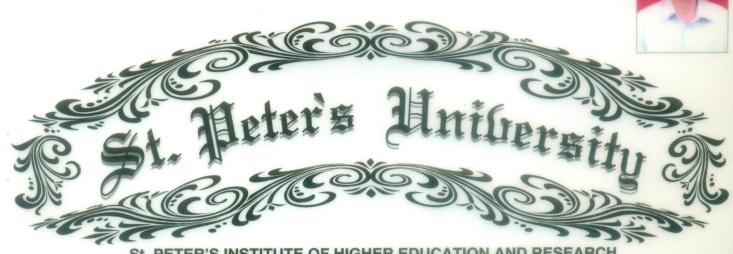
విశ్వపిద్యాలయ అధికార ముద్ర తో జారీ చేయడమైంది. Given under the Seal of the University

తిరుపతి / Tirupati తేది / Date :

7 JUL 2013



ఉపకులపతి Vice – Chancellor Regn. No.: SP11CEDA118



St. PETER'S INSTITUTE OF HIGHER EDUCATION AND RESEARCH

(Declared under Section 3 of the UGC Act, 1956)



The Board of Management of the St. Peter's University hereby makes known that

HEMADRI PRASAD RAJU

has been admitted to the Degree of

DOCTOR OF PHILOSOPHY

in

CIVIL ENGINEERING

he having been certified by duly appointed examiners to be qualified to receive the same at the VIVA-VOCE examination held in JULY 2015.



Date: 07-10-2015

Avadi, Chennai-600 054 Tamilnadu, India



Given under the seal of the University

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

HYDERABAD - 500 085, TELANGANA STATE, INDIA

TS 703348







H.T No.: 410525CE/PH

Mr. O'Eswara Reddy S/o. O'Vema Reddy

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

Doctor Of Philosophy Livil Engineering

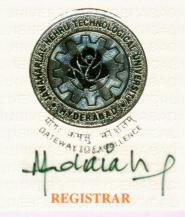
Topic: "Pallout Response of Granular Pile Anchors".

Given under the Seal of the University

Date: 21-04-2017



DIRECTOR OF EVALUATION



Alleady

VICE CHANCELLOR





PC No 5691441516

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD.

HYDERABAD - 500 085, TELANGANA STATE, INDIA

TS 703005







H.T No.: 412104WR/PH

Mr. M Mohan Babu S/o. M Chengabrayulu

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

Doctor Of Philosophy Water Resources

Topic: "Ground Water Flow Modeling and Saline Water Intrusion Studies of a Coastal Plain".

Given under the Seal of the University

Date: 21-04-2017



DIRECTOR OF EVALUATION



starah Acles

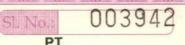
VICE CHANCELLOR



PC No 316000398 OD

703005

| Hall Ticket No. | :412104WR/PH |
|-----------------|--------------|
| Verified by | : <u>Cu</u> |
| | S. Tare kely |





శ్రీ వేంకటేశ్వర విశ్వవిద్యాలయం

ఫాకల్టీ ఆఫ్ ఇంజినీరింగ్ Haculty of Engineering

టి నాగేశ్వర ప్రసాద్

టి ప్రభాకర్ నాయుడు గారి కుమారుడు కు ఈ విశ్వవిద్యాలయం నుండి క్రింద సూచించిన విధంగా అతను పట్టాకు నిర్దేశించిన పరీక్షలో ఉత్తీర్హత పొందినందుకు

డాక్టర్ ఆఫ్ ఫిలాసఫి

పట్టా ప్రదానానికి అర్హత హొందినట్లు ధృవీకరించడమైంది.

This is to certify that

T Nageswara Prasad

Son of T Prabhakar Naidu 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:

ELECTRICAL & ELECTRONICS ENGINEERING DEPARTMENT OF STUDY :

SUBJECT OF THE THESIS: "Studies on Methods of Integration of Wind Farm to Electrical Distribution Systems"

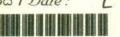
YEAR: 2014

విశ్వవిద్యాలయ ఆధికార ముద్రతో జారీ చేయడమైంది. he University Siven under the Sect

ම්රාන්ම් / Tirupati

ತೆದಿ / Date :

9 JAN 2014



ఉపకులపతి

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

KAKINADA - 533 003, ANDHRA PRADESH, INDIA

College University College of Engineering JNTU Kakinada

Hall Ticket No0603PH0747



SI. No. K 00151580 PC. No.



PROVISIONAL CERTIFICATE

| This is to certify that Mr/Mrs. PUMAPATHI REDDY |
|---|
| son/daughter of Shri. P VASUDEVA REDDY |
| has satisfied all the requirements for the award of <u>Doctor of Philosophy</u> |
| in the faculty of <u>ELECTRICAL AND ELECTRONICS ENGINEERING</u> for |
| the Thesis entitled "Certain Loss Minimization Techniques of Unbalanced |
| Radial Distribution Systems Using Particle Swarm Optimization". |

Date

18-07-2013

Controller of Examinations

Director of Evaluation

Registrar

CC076012

CO76012 NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR. MANTAPUR.





ANANTHAPURAMU - 515 002, ANDHRA PRADESH, INDIA

H.T.No: 0603PH0912

Sujatha M S

D/o Sanjeevappa MD

having fulfilled the academic requirements in October, 2014 has this day been admitted by the Monitoring & Development Committee to the Degree of

> Doctor of Philosophy (Energy Systems)

for the Thesis entitled, "KEY PERFOMANCE INDICATORS FOR ENERGY MANAGEMENT"

Wednesday, 24 December, 2014.

Given under the Seal of the University

Director of Evaluation

004693 PT

శ్రీ వేంకబేశ్వర విశ్వవిద్యాలయం

సాకట్టీ ఆవ్ ఇంజినీరింగ్ Haculty of Angineering

కుమార్ యన్ యమ్ జి

మునిరత్నం శెట్టి యన్ గారి కుమారుడు కు ఈ విశ్వవిద్యాలయం నుండి క్రింద సూచించిన విధంగా అతను పట్<mark>టాకు</mark> నిర్దేశించిన పరీక్షలో ఉత్తీర్హత హిందినందుకు

డాక్టర్ ఆఫ్ ఫిలాసఫి

పట్టా ప్రదానానికి అర్హత హిందినట్లు ధృవీకరించడమైంది.

This is to certify that

Kumar NM G X

Son of Municathnam Chetty N 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 & ELECTRONICS ENGINEERING

SUBJECT OF THE THESIS :"Studies on Reliability Evaluation of Electrical Transmission Systems"

YEAR: 2014

విశ్వపిద్యాలయ అధికార ముద్ర లో జారీ చేయడమైంది. Siven under the Seal of the University

తిరుపతి / Tirupati తేది I Date . 0 ఎ FEB 2015

MARKENNE

- llejund

ఉపకులపతి Vice – Chancellor



శ్రీ వేంకటేశ్వర చిశ్వవిద్యాలయం

ఫాకల్టీ ఆఫ్ ఇంజిసీరింగ్ Haculty of Engineering

హేమ చంద్ర సద్యన

నీలకంట రెడ్డి యస్ గారి కుమారుడు కు ఈ విశ్వపిద్యాలయం నుండి క్రింద సూచించిన విధంగా అతను పట్టాకు నిర్దేశించిన పరీక్షలో ఉత్తీర్ణత పొందినందుకు

డాక్టర్ ఆఫ్ ఫిలాసఫి

పట్టా ప్రదానానికి అర్హత హొందినట్లు ధృవీకరించడమైంది.

This is to certify that

Hema Chandra Sadguna

Son of Neelakanta Reddy S 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: "Intelligent Techniques for Electrical Load Forecasting-Ann and Neuro-Fuzzy

YEAR: 2016 Approaches"

> విశ్వవిద్యాలయ అధికార ముద్రతో జారీ చేయడమైంది. Siven under the Sec of the University

తిరుపతి / Tirupati

ತೆದೆ / Date: 30th, June, 2018.



004282 PT



ఫాకల్టీ ఆవ్ ఇంజిసీరింగ్ Maculty of Angineering

యన్ పరూక్

యస్ ఎ సలీం గారి కుమారుడు కు

ఈ పిశ్వపిద్యాలయం నుండి క్రింద సూచించిన పిధంగా అతను పట్టాకు నిర్దేశించిన పరీక్షలో ఉత్తీర్హత హిందినందుకు

డాక్టర్ ఆఫ్ ఫిలాసఫి

పట్టా ప్రదానానికి అర్హత హొందినట్లు ధృవీకరించడమైంది.

This is to certify that 9 Farook

Son of S A Saleem 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 & ELECTRONICS ENGINEERING

SUBJECT OF THE THESIS: "Feasibility Analysis of AGC Controllers in

Deregulated Power Systems using

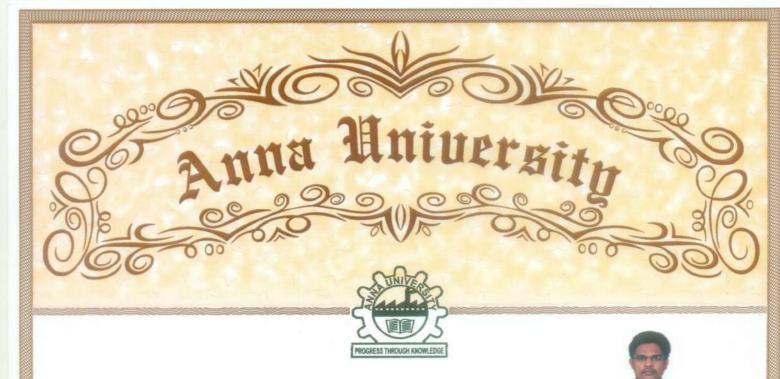
YEAR: 2014 **Evolutionary Algorithms**"

> ತಿಕ್ಕತಿದ್ದಾಲಯ ಅಧಿಕಾರ ಮುದ್ರತ್ ಹಾರಿ ವೆಯಡ್ಡಮಂದಿ. the University T. Myund Given under the Sea

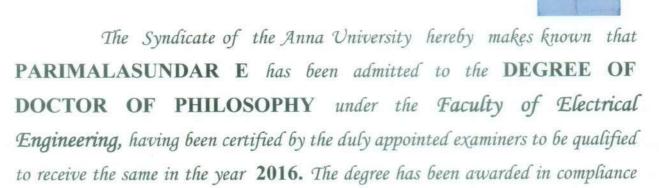
తిరుపతి / Tirupati

'2 6 JUN 2014 ම්ඨ 1 Date :

ఉపక్కులపతి Vice - Chancellor



Reg.No. 11120431018/RG



Title of the Thesis:

DEVELOPMENT OF DIAGNOSTIC TECHNIQUES FOR OPEN-SWITCH AND SHORT-SWITCH FAILURE OF CASCADED MULTILEVEL INVERTERS

with the "University Grants Commission, Regulations 2009".

Given under the Seal of the University



Chennai 600 025 India

May 2017

Controller of Examinations



Chairman, Convener Committee
Vice-Chancellor

Reg. No: 2009793105

SATHYABAMA UNIVERSITY (Established under section 3 of UGC Act, 1956)

சத்யபாமா பல்கலைக்கழகம்

(பல்<mark>கலைக்கழக மானியக்</mark> குழு பிரிவு 3, சட்டம் 1956ன் கீழ் நிறுவப்பட்டது)

FACULTY OF ELECTRONICS ENGINEERING



The Board of Management of Sathyabama University, hereby makes known that

HARI KRISHNAN. G

has been conferred

DEGREE OF DOCTOR OF PHILOSOPHY, having been certified by duly appointed the

examiners to be qualified to receive the same in

OCTOBER 2015

for the thesis entitled

ALTERNATIVE APPROACH FOR DIAGNOSIS OF ARTHRITIS

given under the seal of the university, at chennai this

Registrar

SIXTEENTH

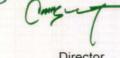
day of

September 2016

Given under the seal of the University



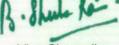
September 16, 2016 Date:



Director

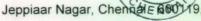


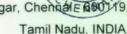
Director



Vice-Chancellor







BAMA UN



அண்ணாமலைப் பல்கலைக்கழகம்

ANNAMALAI UNIVERSITY



பொறியியற்புலம் FACULTY OF ENGINEERING & TECHNOLOGY

அக்டோபர் 2016 இல்

கருவிப் பொறியியல்

பிரிவில் நடத்திய தேர்வுகளில்

அருண் வி

தேர்ச்சியடைந்**து ஆய்வேட்டை மதிப்பி**ட முறையாக அமைக்கப்பெற்ற தேர்வுக்குழுவினர் சான்றளித்தபடி,

ஆய்வியல் அறிஞர்

பட்டம் பெறுவதற்கு

உரியவர் ஆகின்றார்

என **அண்ணாமலைப் பல்கலை**க்கழக ஆட்சிக் குழு

இதன்வழி

அறிவிக்கின்றது.

The Syndicate of the ANNAMALAI UNIVERSITY hereby makes known that \overline{ARUNV}

Degree of DOCTOR OF PHILOSOPHY in INSTRUMENTATION ENGINEERING,

he/she having been certified by duly appointed Board of Examiners who valued his/her thesis to be qualified to receive the same in OCTOBER, 2016.

TITLE OF THE THESIS

ASYMMETRICAL SINGLE PHASE MULTILEVEL INVERTERS WITH REDUCED NUMBER OF SWITCHES

பல்கலைக்கழக முத்திரை பெறுகின்றது Given under the seal of the University



அண்ணாமலைநகர் Annamalainagar

நாள்:

Dated: 31/10/2016

Dr.K.Arumugam பதிவாளர் (பொறுப்பு)

Registrar (i/c)

Dr.S.Manian துணை வேந்தர் Vice-Chancellor





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



AVAGADDI PRASAD

the degree of

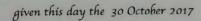
DOCTOR OF PHILOSOPHY

in recognition of the research work entitled

A WAVELET-FUZZY BASED FAULT CLASSIFICATION AND LOCATION FOR TRANSMISSION SYSTEM

for having fulfilled the prescribed requirements.

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





Given under the seal of this university

Vice - Chancellor

Chancellor

Dated: 26-Sep-2018

Vellore - 632 014, Tamil Nadu, India

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR

ANANTHAPURAMU - 515 002, ANDHRA PRADESH, INDIA

CC 027963

H.T.No:10PH0201

Aadhaar No:400579849256







A Yasminebegum

DIO. M Anwardy

Rani Beevi

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 ENGINEERING)

for the Thesis entitled,

"APPLICATION OF DIFFERENT CONTROLLERS AND THEIR EVALUATION FOR CONTROLLING
SUPER HEATER IN POWER PLANTS"

Date of Viva Voce: 12.02.2018 Given under the Seal of the University

Monday, 13 August, 2018.

THE TOURSE OF THE PARTY OF THE

DESCRIPTION AND

VICE CHANCELLOR

DIRECTOR OF EVALUATION

EDUCATIONAL

(Declared u/s 3 of the UGC Act 1956)

UNIVERSITY

AND RESEARCH INSTITUTE

Dr. M.G.R.

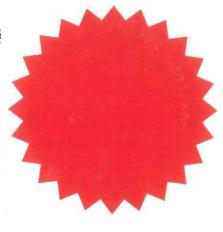
Aresident





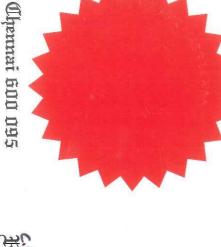
Hire-Chancellar





Registrar

担arte : 20 - JAN - 2016



Title of the thesis:

मां भाषाद्रस **JULY 2015**

certified by duly appointed Txaminers to be qualified to receive the

having completed all the Academic requirements and having been

ELECTRONICS AND COMMUNICATION ENGINEERING

has been admitted to the Begree of

DOCTOR OF PHILOSOPHY

The Wourd of Management and the Academic Council of

ENGINEERING AND TECHNOLOGY

this University hereby make known that

SRINIVASA RAO PODUGU

INNOVATIVE ÅPPROACH FOR STABILIZATION OF MULTIPLE INTERACTIVE TANK PROCESS WITH FEED FORWARD CONTROLLER AND FEEDBACK CONTROLLER

(Tiben under the seal of the University

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

HYDERABAD - 500 085, TELANGANA STATE, INDIA

TS 1361543



H.T No.: 1203PH0758





Mr. I Kumaraswamy

S/o. I Sreenivasa Rac

having fulfilled the academic requirements in October - 2018 has this day been admitted by the Executive Council to the Degree of

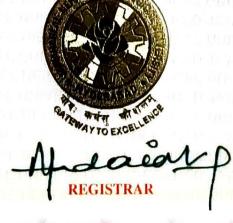
Doctor of Philosophy Electrical And Electronics Engineering

Topic: "Enhancement of Voltage Stability with Large Distributed Generation (DG)".

Given under the Seal of the University

Date: 26-04-2019









VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELGAUM KARNATAKA, INDIA



This is to certify that

SURESH BABU DARAM

has been conferred the Degree of

Doctor of Philosophy

in

Faculty of Electrical & Electronics Engineering Sciences

for the thesis entitled

Development Of Novel Interline Power Flow Controller Model For Power Transmission System Using Artificial Neural Network Technique

in recognition of the fulfillment of requirements for the said degree

PH 001464

Given under the seal of the University

USN: 4BD11PEM01



BELGAUM DATE :

March 18, 2019

VICE CHANCELLOR

ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ, ಬೆಳಗಾವಿ ಕರ್ನಾಟಕ, ಭಾರತ



ಶೀ/ಶೀಮತಿ

ಸುರೇಶ್ ಬಾಬು ದರಂ

ಇವರು

ಫ್ಯಾಕಲ್ಟಿ ಆಫ್ ಇಲೆಕ್ಟ್ರಿಕಲ್ ಆ್ಯಂಡ್ ಇಲೆಕ್ಟ್ರಾನಿಕ್ಸ್ ಇಂಜಿನಿಯರಿಂಗ್ ಸೈನ್ಸಸ್ ವಿಭಾಗದಲ್ಲಿ

ಡೆವಲಪ್ ಮೆಂಟ್ ಆಫ್ ನೊವಲ್ ಇಂಟರ್ಲೈನ್ ಪವರ್ ಫ್ಲೋ ಕಂಟ್ರೋಲರ್ ಮಾಡೆಲ್ ಫಾರ್ ಪವರ್ ಟ್ರ್ಯಾನ್ ಸ್ ಮಿಶನ್ ಸಿಸ್ಟಮ್ ಯೂಸಿಂಗ್ ಆರ್ಟಿಫಿಶಿಯಲ್ ನ್ಯುರಲ್

> ನೆಟ್ವರ್ಕ್ ಟೆಕ್ನೀಕ್ ಎಂಬ ಪ್ರಬಂಧವನ್ನು ಮಂಡಿಸಿದ್ದು

ಡಾಕ್ಟರ್ ಆಫ಼್ ಫ಼ಿಲಾಸಫ಼ಿ

ಪದವಿಗೆ ಅಪೇಕ್ಷಿತವಾದ ಅಗತ್ಯಗಳನ್ನು ಪೂರೈಸಿದ್ದಾರೆಂದು ಪರಿಗಣಿಸಿ ವೇಲೆ ಕಾಣಿಸಿದ ಪದವಿಯನ್ನು ಅವರಿಗೆ ಪ್ರಧಾನಮಾಡಲಾಗಿದೆ

PH 001464

ವಿಶ್ವವಿದ್ಯಾಲಯದ ಮುದ್ರೆಯೊಂದಿಗೆ ನೀಡಲಾಗಿದೆ

USN: 4BD11PEM01



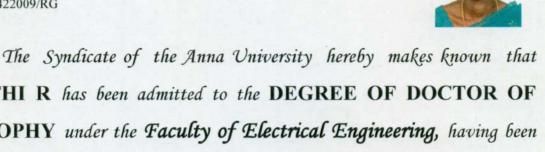
ಬೆಳಗಾವಿ

ದಿನಾಂಕ: ಮಾರ್ಚ ೧೮, ೨೦೧೯

ಕುಲಪತಿ



Reg.No. 10950422009/RG



JAYANTHI R has been admitted to the DEGREE OF DOCTOR OF PHILOSOPHY under the Faculty of Electrical Engineering, having been certified by the duly appointed examiners to be qualified to receive the same in the year 2016. The degree has been awarded in compliance with the "University Grants Commission, Regulations 2009".

Title of the Thesis:

A NOVEL HYBRID HIGH GAIN INTERLEAVED CONVERTER DESIGN FOR BLDC MOTOR UNDER DYNAMIC CONDITIONS

Given under the Seal of the University



Chennai 600 025 India January 2016

Controller of Examinations

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR

ANANTHAPURAMU - 515 002, ANDHRA PRADESH, INDIA

CC 005770

H.T.No:0900PH0341

Aadhar No: 777666301666







Katta Lakshminarasimhamu

So. K Navasimhulu

having fulfilled the academic requirements in July, 2017 has this day

been admitted by the Executive Council to the Degree of

Doctor of Philosophy

(Mechanical Engineering)

for the Thesis entitled,
"CLOSED QUEUEING NETWORK ANALYSYS FOR OPTIMUM BUFFER ALLOCATION IN A
CONWIP BASED JIT SYSTEM USING PSO AND SOS ALGORITHMS"

Date of Viva Voce : 03.07.2017

Given under the Seal of the University

Monday, 19 February, 2018.



PECISTRAR

VICE CHANCELLOR



තී බි්රු නිත්තු කිස්තුව කිස්ත

ఫాకల్టీ ఆవ్ ఇంజిసీరింగ్ Haculty of Angineering

కృష్ణమాచారి పి సి పి వెంకటరమణాచారి గారి కుమారుడు కు

ఈ విశ్వవిద్యాలయం నుండి క్రింద సూచించిన విధంగా అతను పట్టాకు నిర్దేశించిన పరీక్షలో ఉత్తీర్ణత హిందినందుకు

డాక్టర్ ఆఫ్ ఫీలాసఫి

పట్టా ప్రదానానికి ఆర్హత హొందినట్లు ధృవీకరించడమైంది.

This is to certify that

Krishnamachary PC ×

Son of P Venkataramanachari
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: Mechanical Engineering

SUBJECT OF THE THESIS: "Development of an Integrated Approach with CAD and Feature Based Modelling for Fixture

YEAR: 2007 Design in Machining of Prismatic Parts"

విశ్వపిద్యాలయ అధికార ముద్రతో జార్తీ చేయడమైంది. Given under the Seal of the University

తిరుపతి / *Tirupati* తేది *1 Date* : 15 OCT 2007



h russ

ఉపకులపతి Vice – Chancellor JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR

ANANTHAPURAMU - 515 002, ANDHRA PRADESH, INDIA

cc 033878

H.T.No:10PH0330

Aadhaar No:280183525588





Bathina Sreenivasulu

Sto. B Venkataiah

B Venkatamma

having fulfilled the academic requirements in July, 2018 has this day

been admitted by the Executive Council to the Degree of

*** Doctor of Philosophy ***

(Mechanical Engineering)

for the Thesis entitled,
"EXPERIMENTAL AND SIMULATIVE ANALYSIS OF TUBE HYDROFORMING"

Date of Viwa Voce: 07.07.2018 Given under the Seal of the University

Wednesday, 27 February, 2019.

RECISTRAR

VICE CHANCELLOR

CC 031134

CO31134 NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUP





ANANTAPUR - 515 002, ANDHRA PRADESH, INDIA

H.T.No: 401530ME-PH

Karu Clement Varaprasad

No K James

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

> Doctor of Philosophy (Mechanical Engineering)

for the Thesis entitled, "ARTIFICIAL NEURAL NETWORK APPROACH FOR DESIGN AND EVALUATION OF FLEXIBLE CELLS OF CELLULAR FLEXIBLE MANUFACTURING SYSTEM LAYOUT"

Thursday, 27 December, 2012.

Given under the Seal of the University

Director of Evaluation

CC 031110

C 031110
NEHRU TECHNOLOGICAL UNIVERSITY
ANALYANIA PURA MANTAPURA M





ANANTAPUR - 515 002, ANDHRA PRADESH, INDIA

H.T.No: 0603PH1557

Hariprasad Tarigonda

No Rajanna T

having fulfilled the academic requirements in January, 2012 has this day been admitted by the Monitoring & Development Committee to the Degree of

Doctor of Philosophy

(Mechanical Engineering)

for the Thesis entitled, "EXPERIMENTAL STUDIES ON THE PERFORMANCE OF C.I ENGINE WITH BIO-DIESEL AS FUEL FOR VARIOUS BLENDS OF DIESEL AND LPG"

Thursday, 27 December, 2012.

Given under the Seal of the University

Director of Evaluation



ఫాకల్టీ ఆఫ్ ఇంజిసీరింగ్ Haculty of Angineering

ఎకె దామోదరం

ఎ ప్రిక్రిషనన్ గారి కుమారుడు కు

ఈ విశ్వవిద్యాలయం నుండి క్రింద సూచించిన పిధంగా అతను పట్టాకు నిర్దేశించిన పరీక్షలో ఉత్తీర్హత హిందినందుకు

డాక్టర్ ఆఫ్ ఫిలాసఫి

పట్టా ప్రదానానికి అర్హత హిందినట్లు ధృవీకరించడమైంది.

This is to certify that

AK Damodaram

Son of AV Krishanan 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: MECHANICAL ENGINEERING

SUBJECT OF THE THESIS : Design and Development of a Framework for IT Enablement of SCM Implementation in the YEAR: 2014

Context of Indian Industries'

విశ్వవిద్యాలయ అధికార ముద్ర తో జారీ చేయడమైంది. Siven under the Seal of the University

ම්රා්ම / Jirupati

ම්ඨ 1 Date :

15 OCT 2014

ఉపకులపతి Vice – Chancellor

dional Institute of Technology



Arunachal Pradesh, India

The Board of Governors of the Institute upon the recommendation of the Senate hereby confers the Degree of Doctor of Philosophy (Engg.)

Argha Sarkar

bearing Registration No.00024/CSE/2015/B of National Institute of Technology-Arunachal Pradesh, in recognition of the research work on "Methane Sensing Platform Using ZnO and Graphene Based Sensing Layers through Structural Modification".

Senate The 12th December, 2018



Chairperson Board of Governors



Indian Institute of Technology Madras

hereby confers the degree of Doctor of Philosophy of the Institute

SATYA MEHER RAGHAVARAPU

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

STUDIES ON MULTIPLE TUBE IN TUBE HELICAL COILED HEAT EXCHANGERS USED IN MIXED REFRIGERANT JOULE-THOMSON REFRIGERATORS

Given this day the Nineteenth of July. 2013 under the seal of the Institute.



ME06D019



Registrar

Director

Chairman, Board of Governors

Serial No.: C26/17/13689 Register No.: PHD 1525





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

ARUL ELANGO, G.

has been admitted to the Degree of

DOCTOR OF PHILOSOPHY

in Electronics and Communication Engineering for the thesis entitled "Software Based GPS Receiver Acquisition and Positioning Performance Enhancement under Degraded Conditions" in August 2017.

Given under the Seal of the University



Registrar

Puducherry Date 1 5 FFR 2019

Vice-Chancellor

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

HYDERABAD - 500 085, TELANGANA STATE, INDIA

TS 703966







H.T No.: 0903PH06A7

Mr. Narendra Kumar Rao B S/o. Ramamurthy Rao B

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

Doctor Of Philosophy

Computer Science And Engineering

Topic: "Test Suite Size and Fault Reduction Methods".

Given under the Seal of the University

Date: 21-04-2017

Co.S.S.

DIRECTOR OF EVALUATION



Aleady

VICE CHANCELLOR



PC No 316000172 CC 200044

200044
O ZR ZR ZR FR FR

WELL TECHNOLOGICA

WELL TECHNOLOGICA

WILLIAM TECHNOLOGICA

WIL



HYDERABAD, ANDHRA PRADESH, INDIA

Mr. V Venkata Rama Prasad Slo V Rattaigh

October - 2007 having fulfilled the academic requirements in has this day been admitted by the Executive Council to the Degree of

> Doctor of Philosophy (Computer Science)

Topic: Entropy and Gray level Difference Techniques For Fast Fractal Images Compression

Given under the Seal of the University

H.T.No: 98330CS

Date: 02 April, 2008

47690

B. Dean Kumas

Controller of Examinations

Director of Evaluation



Reg. No.:2002299102/RG

The Syndicate of the Anna University hereby makes known that SACHUTHANANTHAN B has been admitted to the DEGREE OF DOCTOR OF PHILOSOPHY under the Faculty of Mechanical Engineering, having been certified by the duly appointed examiners to be qualified to receive the same in the year 2010.

Title of the thesis:

EXPERIMENTAL INVESTIGATION OF WATER-BIODIESEL EMULSION AS ALTERNATE FUEL IN A D.I. DIESEL ENGINE

Given under the Seal of the University

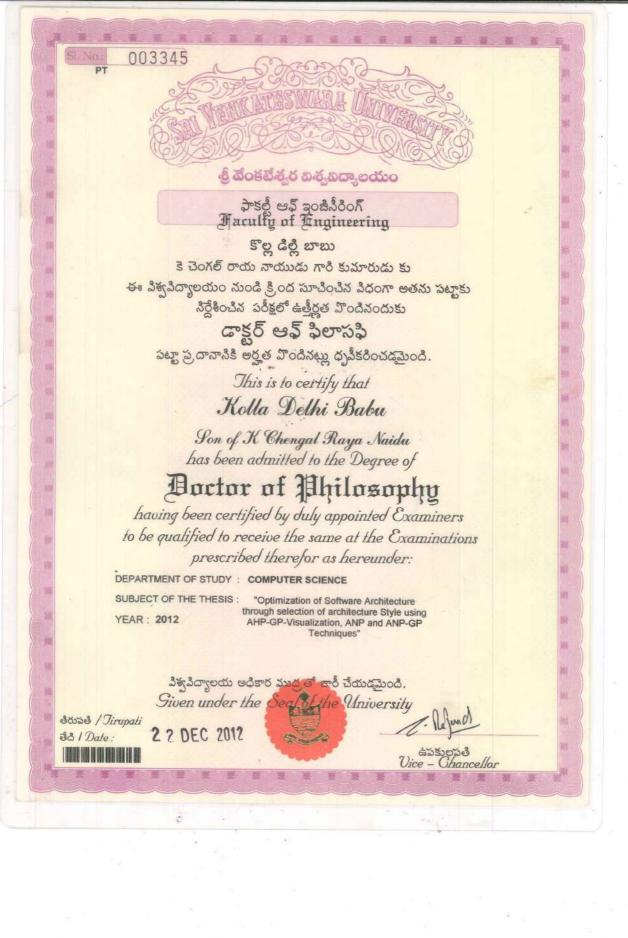
ANNIA LINEVERSITY
ANNIA LINEVE

Chennai 600 025

India
December 2010 Controller of Examinations

Registrar

Vice-Chancellor





SRI CHANDRASEKHARENDRA SARASWATHI VISWA MAHAVIDYALAYA (University established under Section 3 of U.G.C. Act 1956)

डॉक्टर् ऑफ् फिलासँफी Doctor of Philosophy

श्रीचन्द्रशेखरेन्द्रसरस्वतीविश्वमहाविद्यालयस्य निर्वाहकसमितिः स्वीयेन मुद्राधिकारेण उद्घोषयति

ए.वी.श्रीहर्षा

प्रबन्धम् मल्टी-लेवल्, मल्टी-की ट्रस्ट् इन् पी पी डी एम् यूसिङ् सिन्टाक्टिक् अनानिमिटी आन् सेन्सिटिव् डेटा नामानमुपस्थाप्य मार्च्-२०१७ तमे वर्षे इन्फर्मेषन् टेक्नालजी डाँक्टर् आँफ् फिलासँफी इत्युपाधिधारणे अधिकृताः/अधिकृता इति।

The Board of Management of Sri Chandrasekharendra Saraswathi Viswa Mahavidyalaya hereby makes known that

A.V.SRIHARSHA

has been duly admitted to the Degree of DOCTOR OF PHILOSOPHY he/she having been certified by duly appointed Examiners, to be qualified to receive the same in MARCH-2017 in INFORMATION TECHNOLOGY for his/her thesis entitled "MULTI-LEVEL, MULTI-KEY TRUST IN PPDM USING SYNTACTIC ANONYMITY ON SENSITIVE DATA".

Given under the seal of the University.

The Ph.D. Degree has been awarded in accordance with the provisions of the regulations of the UGC

Date: 18.11.2017

C.No.: 171369

कुलसचिवः

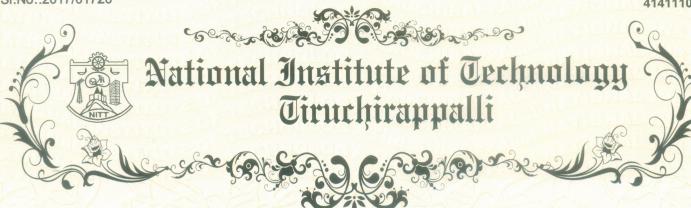
Registrar

एनातूर्, काञ्चीपुरम् - ६३१ ५६१, तमिलनाडु, इण्डिया. Enathur, Kanchipuram - 631 561, Tamil Nadu, India. उप-कुलपतिः Vice-Chancellor

Register Number RM14IT124



414111004



hereby confers the degree of

Doctor of Philosophy

of the institute

an

N MANIKANDAN

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

OF SUPERALLOYS AND TITANIUM ALLOYS

at the viva-voce examination held on Nineteenth January 2017

Given this day the twelfth of Fugust, 2017 Under the seal of the Institute





TIRUCHIRAPPALLI - 620 015, INDIA





Director & Chairperson,

Board of Governors



శ్రీ వేంకటేశ్వర విశ్వవిద్యాలయం

ఫాకల్టీ ఆఫ్ ఇంజినీరింగ్ Haculfy of Engineering

యం సునీల్ కుమార్

యం ఆదయ్య గారి కుమారుడు కు 🗡 ఈ విశ్వవిద్యాలయం నుండి క్రింద సూచించిన విధంగా అతను పట్టాకు నిర్దేశించిన పరీక్షలో ఉత్తీర్హత హిందినందుకు

డాక్టర్ ఆఫ్ ఫిలాసఫి

పట్టా ప్రదానానికి అర్హత హిందినట్లు ధృవీకరించడమైంది.

This is to certify that

M Sunil Kumar

Son of M Audaiah 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: COMPUTER SCIENCE AND ENGINEERING

SUBJECT OF THE THESIS:

YEAR: 2015

"A Framework of Architectural Knowledge Modeling for Identifying the Eminence Functional Requirements in Software

Architecture"

విశ్వవిద్యాలయ అధికార ముద్రతో జారీ చేయడమైంది. Siven under the Set of the University

తిరుపతి / Tirupati

蘭

99

棚



ఉపకులపతి Vice - Chancellor



సాకల్టీ ఆఫ్ ఇంజినీరింగ్ Haculty of Engineering

గుర్రం సునీత

జీ శివరామ క్రిష్ణ గారి కుమార్తె కు ఈ విశ్వవిద్యాలయం నుండి క్రింద సూచించిన విధంగా ఆమె పట్టాకు నిర్దేశించిన పరీక్షలో ఉత్తీర్హత హిందినందుకు

డాక్టర్ ఆఫ్ ఫిలాసఫి

పట్టా ప్రదానానికి అర్హత హిందినట్లు ధృవీకరించడమైంది.

This is to certify that

Gurram Sunitha

Daughter of G Sivarama Krishna 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: COMPUTER SCIENCE AND ENGINEERING

SUBJECT OF THE THESIS: "Enhanced Interestingness Measures and

YEAR: 2016

Algorithms for Mining Relative and Regional Sequential Patterns from Spatio-Temporal

Event Databases"

పిశ్వపిద్యాలయ అధికార ముద్రతో జారీ చేయడమైంది. Given under the Secret the University

తిరుపతి / Tirupati

3å 1 Date: 1 9 FEB 2016

EB 2016

ఉపకులపతి Vice – Chancellor



Reg.No. 1214289723/RG



The Syndicate of the Anna University hereby makes known that BINOJ J S has been admitted to the DEGREE OF DOCTOR OF PHILOSOPHY under the Faculty of Mechanical 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:

PROCESSING AND CHARACTERIZATION OF INDUSTRIAL DISCARDED FRUIT FIBER REINFORCED POLYMER COMPOSITES

Given under the Seal of the University



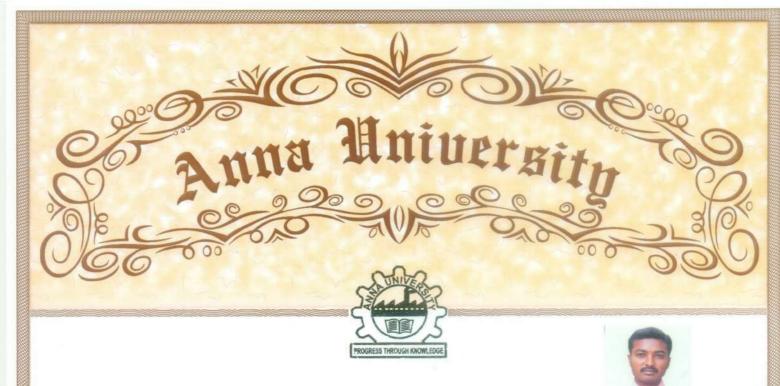
Chennai 600 025 India

May 2017

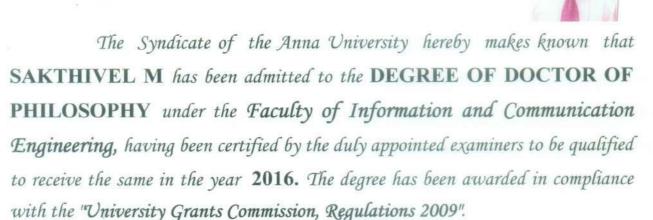
Controller of Examinations

Registrar

Chairman, Convener Committee
Vice-Chancellor



Reg.No. 10950621088/RG



Title of the Thesis:

ENERGY ADEPT ROUTING PROTOCOL FOR MANETS WITH LOAD BALANCING AND LINK FAILURE PREDICTION

Given under the Seal of the University

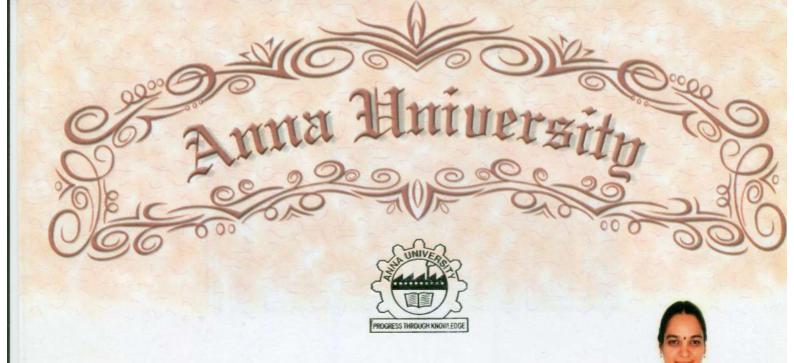


Chennai 600 025 India

May 2017

Controller of Examinations Registrar

Chairman, Convener Committee
Vice-Chancellor



Reg.No. 1408501001/RG

The Syndicate of the Anna University hereby makes known that AVANIJA J 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 2014. The degree has been awarded in compliance with the "University Grants Commission, Regulations 2009".

Title of the Thesis:

SEMANTIC SIMILARITY BASED CLUSTERING OF WEB DOCUMENTS USING PSO AND FUZZY

Given under the Seal of the University



Chennai 600 025 India

January 2016

Controller of Examinations

Registrar

Vice-Chancellor

HOMI BHABHA NATIONAL INSTITUTE



Provisional Degree Certificate

The examination procedure for the thesis entitled

DESIGN AND DEVELOPMENT OF OUT-OF-PILE VERSION OF INSTRUMENTED CAPSULE FOR ONLINE DETERMINATION OF UNIAXIAL CREEP BEHAVIOR IN STRUCTURAL SPECIMEN

Submitted by

Sadu Venkatesu (सादू वेंकटेसु)

Indira Gandhi Centre for Atomic Research, Kalpakkam

has been completed

and he has fulfilled all the requirements for the award of the degree of

Doctor of Philosophy (Ph.D.)

in

Engineering

Enrolment No ENGG02201004006

October 7, 2016

Dean

HBNI is a University established under Section 3 of the UGC Act, 1956 vide Notification No. F.9-5/2004-U.3 dated June 3, 2005 of Govt. of India The degree has been awarded in accordance with the UGC (Minimum standards and procedure for awards of M.Phil/Ph.D. degree), Regulation, 2009 Regd. Office: Training School Building, 2nd Floor, Anushaktinagar, Mumbai-400 094.

CC 126078

C 126078 C 1260





ANANTHAPURAMU - 515 002, ANDHRA PRADESH, INDIA

H.T.No: 11PH0520

Konduru Reddy Madhavi

D/o K Oli Ramaraju

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

Doctor of Philosophy

(Computer Science & Engineering)

for the Thesis entitled, "EFFICIENT CLUSTERING ALGORITHMS FOR CONCEPT-DRIFT CATEGORICAL DATA"

Wednesday, 28 December, 2016.

Given under the Seal of the University

Director of Evaluation

Vice Chancellor



அண்ணாமலைப் பல்கலைக்கழகம்



ANNAMALAI UNIVERSITY



பொறியியற்புலம் FACULTY OF ENGINEERING & TECHNOLOGY

டி ச**ம்பர், 2016** ்இல்

கணிப்பொறி அறிவியல் மற்றும் பொறியியல்

பிரிவில் நடத்திய தேர்வுகளில்

ஆனந்த நடராஜன் வை

தேர்ச்சியடைந்து ஆய்வேட்டை மதிப்பிட முறையாக அமைக்கப்பெற்ற தேர்வுக்குழுவினர் சான்றளித்தபடி, ஆய்வியல் அறிஞர் LILLIO பெறுவதற்கு உரியவர் ஆகின்றார்

என அண்ணாமலைப் பல்கலைக்கழக ஆட்சிக் குழு

அறிவிக்கின்றது.

The Syndicate of the ANNAMALAI UNIVERSITY hereby makes known that ANANTHA NATARAJAN V has been admitted to the

Degree of DOCTOR OF PHILOSOPHY in COMPUTER SCIENCE &

he/she having been certified by duly appointed Board of Examiners who valued his/her thesis to be qualified to receive the same in DECEMBER, 2016.

TITLE OF THE THESIS

TEXT TO THREE DIMENSIONAL VISUAL SPEECH SYNTHESIS

பல்கலைக்கழக முத்திரை பெறுகின்றது Given under the seal of the University



அண்ணாமலைநகர் Annamalainagar

நாள்:

Dated: 31/10/2017

பதிவாளர் (பொறுப்பு)

Registrar (i/c)

Dr.S.Manian துணை வேந்தர்

Vice-Chancellor



அண்ணாமலைப் பல்கலைக்கழகம்







பொறியியற்புலம் FACULTY OF ENGINEERING & TECHNOLOGY

மார்ச், 2017 இல்

உருவாக்கப் பொறியியல்

பிரிவில் நடத்திய தேர்வுகளில்

ரகுநாதன் சீ

தேர்ச்சியடைந்து ஆய்வேட்டை மதிப்பிட முறையாக அமைக்கப்பெற்ற தேர்வுக்குழுவினர் சான்றளித்தபடி, ஆ**ய்வியல் அறிஞர்** என **அண்ணாமலைப் பல்கலைக்கழக ஆட்சிக் குழு** இதன்வழி அறிவிக்கின்றது.

The Syndicate of the $\emph{ANNAMALAI UNIVERSITY}$ hereby makes known that $ext{RAGU NATHAN S}$

Degree of DOCTOR OF PHILOSOPHY in MANUFACTURING ENGINEERING,

he/she having been certified by duly appointed Board of Examiners who valued his/her thesis to be qualified to receive the same in MARCH,2017.

TITLE OF THE THESIS

INVESTIGATIONS ON FRICTION STIR WELDING OF H\$LA (DMR249A) STEEL

பல்கலைக்கழக முத்திரை பெறுகின்றது Given under the seal of the University



அண்ணாமலைநகர் Annamalainagar

நாள்:

Dated: 17/02/2018

Dr.K.Arumugam பதிவாளர் (பொறுப்பு)

Registrar (i/c)

Dr.S.Manian துணை வேந்தர் Vice-Chancellor



Reg.No. 11210631022/RG



The Syndicate of the Anna University hereby makes known that KAMALRAJ R 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 2017. The degree has been awarded in compliance with the "University Grants Commission, Regulations 2009".

Title of the Thesis:

CERTAIN INVESTIGATIONS ON SOFTWARE TEST CASE CLASSIFICATION FOR TEST SUITE REDUCTION USING TEST CASE REUSABILITY FRAMEWORK

Given under the Seal of the University



Chennai 600 025 India

May 2017

Controller of Examinations



Chairman, Convener Committee
Vice-Chancellor



Reg.No.71150331095/RG



The Syndicate of the Anna University hereby makes known that VINOTH R has been admitted to the DEGREE OF DOCTOR OF PHILOSOPHY under the Faculty of Mechanical 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".

PRODUCES PRODUCE DIONALEDO

Title of the Thesis:

STUDY OF HEAT TRANSFER AND FLUID FLOW THROUGH MICROCHANNEL HEAT SINK

Given under the seal of the University



Chennai 600025

December 2018

n (mi

Controller of Examinations



M. F. Owell



Reg.No. 1324489714/RG



The Syndicate of the Anna University hereby makes known that SUMA K G 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 2017. The degree has been awarded in compliance with the "University Grants Commission, Regulations 2009". Title of the Thesis:

DETECTION OF NEW BLOOD VESSELS IN DIABETIC RETINOPATHY USING SOFT COMPUTING TECHNIQUES

Given under the Seal of the University



Chennai 600 025 India

May 2017

Contro ler of Examinations

Chairman, Convener Committee

Vice-Chancellor



FACULTY OF ENGINEERING

This is to certify that

Umamaheswararao Batta

has been duly admitted to the

Degree of Doctor of Philosophy

Computer Science and Systems Engineering

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

qualified to receive the same in ______2017

Given under the Seal of the University

Visakhapatnam, A.P., India.

Date: 6 th July, 2018

Vice-Chancellor



Indian Institute of Technology Madras

hereby confers the degree of Poctor of Philosophy

of the Institute on

BABURAJ M

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



ANALYSIS OF TOOL GEOMETRY AND CUTTING FORCES IN SLOT
AND OFF-CENTRE MICRO BALL END MILLING



Given this day the Twentieth of July, 2018 under the seal of the Institute.

Registrar

Director

Chairman, Board of Governors



Reg.No.2011141046/RG



The Syndicate of the Anna University hereby makes known that KANNAN K 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 2017. The degree has been awarded in compliance with the "University Grants Commission, Regulations 2009".

Title of the Thesis:

DESIGN AND DEVELOPMENT OF INFORMATION RETRIEVAL SYSTEMS FOR GEOSPATIAL QUERY PROCESSING IN GRID ENVIRONMENT



Given under the seal of the University

Chennai 600025 India

June 2018

Controller of Examinations

Registra

M. k. Stoffere Vice-Chancellor



စ် ဆီဝန်မီဆွံပုံ စဆုံ့စညာမှုပယ်ဝ

ఫాకల్టీ ఆఫ్ ఇంజిసీరింగ్ Haculty of Engineering

వెంకట్ రమణ పి

భూపాల్ నాయుడు పి గారి కుమారుడు కు ఈ పిశ్వపిద్యాలయం నుండి క్రింద సూచించిన పిధంగా అతను పట్మాకు నిర్దేశించిన పరీక్షలో ఉత్తీర్హత హిందినందుకు

డాక్టర్ ఆఫ్ ఫిలాసఫి

పట్టా ప్రదానానికి అర్హత హిందినట్లు ధృవీకరించడమైంది.

This is to certify that

Venkat Ramana P

Son of Bhupal Naidu P 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 AND COMMUNICATION ENGINEERING

SUBJECT OF THE THESIS: "Performance Improvement of Cooperative Spectrum Sensing in Cognitive Radio Networks Using Energy and Cyclostationary

Detection"

విశ్వవిద్యాలయ అధికార ముద్రత్తో జారీ చేయడమైంది. Siven under the Seasof the University

ම්රාන්ම / Tirupati

ತೆದಿ / Date: 30th, June, 2018.

YEAR: 2015



ఉపక్కల్గపతి

CC344374

CC344374

NEHRU TECHNOLOGICAL UNIVERSITY

KAKINADA - 533 003, ANDHRA PRADESH, INDIA

KAKINADA - 533 003, ANDHRA PRADESH, INDIA



Aadhaar No: 344650732481

Mr. Dileepkumar Y S/o. Chandraseshadri Y

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

Doctor of Philosophy

(ELECTRONICS & COMMUNICATION ENGINEERING)

Topic: Wavelet Analysis and Compression of Biosignals for Diagnosis

Given under the Seal of the University

HTNo: 10022P0434

Date: 17-08-2019





| 2006 | _ ஆம் ஆண்டில் சென்னைப் பல்க | லைக்கழகத்தில் | ஆய்வு நிகழ்த்தி |
|---|--|---|------------------------------|
| வழங்கிய ஆய்டே | வட்டுக்காக முனைவர் பட்டம் | பெறத் தகுதியுடைய | பவர் என்று தக்க |
| தோவாளர்களால் சா | ன்றளிக்கப்பட்டு செங் (| தட்டுவன் அ | |
| என்பவருக்கு முன | னவர் பட்டம் அளிக்கப்படுகிறது என்று | சென்னைப் பல்கலை | க்கழகப் பேரவை |
| அறிவிக்கிறது. | | | |
| | லக்கழக இலச்சினையுடன், சென்னையில் திங்கள்14 ஆம் நாள் அளிக்க | | ஆம் ஆண்டு |
| DEG he/she having to receive the same Given under 14 th day Title od the | SENGUTTUVAN A REE OF DOCTOR OF been certified by duly appointed in the year 2006 the seal of the University of November 2006 Thesis: "A Study on the Role of Curriculum of Computer (Electronics Engineering Inter-disciplinary | PHILOSOP examiners to be Madras, at Creativity in the rescience and Engi | HY qualified to Chennai this |
| ஆய்வுத் தலைப்பு | (| g – Engineering Ed | ucation) |

பதிவாளர்

Registrar



துணை வேந்தர் Vice-Chancellor



ఫాకల్టీ ఆఫ్ ఇంజినీరింగ్ Haculty of Angineering

గిరీన్ నామినేసి

నామినేని యల్ యన్ చౌదరి గార్తి కుమారుడు కు ఈ విశ్వవిద్యాలయం నుండి క్రింద సూచించిన విధంగా అతను పట్టాకు నిర్దేశించిన పరీక్షలో ఉత్తీర్హత హిందినందుకు

డాక్టర్ ఆఫ్ ఫిలాసఫి

పట్నా ప్రదానానికి అర్హత హొందినట్లు ధృవీకరించడమైంది.

This is to certify that

Gireesh Namineni

Son of Namineni L N Chaudary 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:

ELECTRONICS AND COMMUNICATION ENGINEERING

SUBJECT OF THE THESIS: "Design and Performance Evaluation of

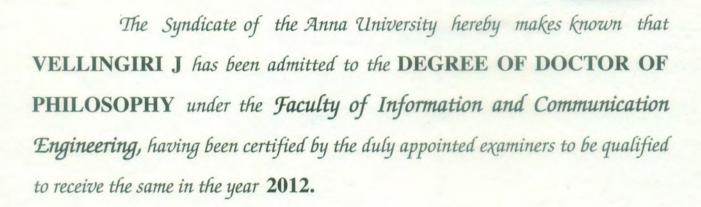
Different Controllers for Control of Nonlinear YEAR: 2016 Process"

విశ్వవిద్యాలయ అధికార ముద్రతో జారీ చేయడమైంది. Siven under the Second the University

මීරාූම / Tirupati ತೆಪಿ 1 Date: 09 MAY 2018



Reg.No. 7086062139/RG



Title of the Thesis:

INVESTIGATIONS ON USER WEB NAVIGATION PATTERNS USING DATA MINING TECHNIQUES



Given under the Seal of the University

Chennai 600 025 India March 2013 Controller of Examinations

Registrar. Vice-Chancellor



ල් බිංජිනිස් ස්ථිර කස් කිස් කෙරුවරා

ఫాకల్టీ ఆఫ్ ఇంజిసీరింగ్ Haculty of Angineering

అనిత పి ఆర్

రాజా రెడ్డి గారి కుమార్తె కు ఈ విశ్వవిద్యాలయం నుండి క్రింద సూచించిన విధంగా ఆమె పట్టాకు నిర్దేశించిన పరీక్షలో ఉత్తీర్హత ఏొందినందుకు

డాక్టర్ ఆఫ్ ఫిలాసఫి

పట్టా ప్రదానానికి అర్హత పొందినట్లు ధృవీకరించడమైంది.

This is to certify that

Anitha VR

Daughter of Raja 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: ELECTRICAL AND ELECTRONICS ENGINEERING

SUBJECT OF THE THESIS: "Design and Analysis of a Square Micro Strip Planar Array for Wind Profiling Radars"

YEAR: 2010

పిశ్వపిద్యాలయ అధికార ముద్దతో జారీ చేయడమైంది. Given under the Societ the University

తిరుపతి / Tirupati

ತೆಪಿ 1 Date: 1 2 MAR 2010

ఉపకులపతి Vice – Ghancellor

MA

IAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR

ANANTHAPURAMU - 515 002, ANDHRA PRADESH, INDIA

cc033901

H.T.No:13PH0502

Andhaur No:417115228883







Dhana Lakshmi P

Dlo. Muni Rathnam P

P Varalakshmi

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 & Engineering)

for the Thesis entitled,
"PREDICTING USER BEHAVIOUR USING ENHANCED CLUSTERING AND RECOMMENDATION
TECHNIQUES FOR ONLINE DATABASES"

Date of Pina Proc: 03.11.2018 Given under the Seal of the University

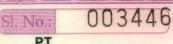
Wednesday, 27 February, 2019.



MEGISTRAN

WINITED CHANCELLOR

STREET OF THE POST PROPERTY OF





శ్రీ వేంకటేశ్వర విశ్వవిద్యాలయం

ఫాకల్టీ ఆఫ్ ఇంజిసీరింగ్ Maculty of Angineering

నిమ్మగడ్డ పద్మజ 🗡

నిమ్మగడ్డ సుబ్బారావు గారి కుమార్తె కు ఈ పిశ్వపిద్యాలయం నుండి క్రింద సూచించిన పిధంగా ఆమె పట్మకు నిర్దేశించిన పరీక్షలో ఉత్తీర్హత హిందినందుకు

డాక్టర్ ఆఫ్ ఫిలాసఫి

పట్టా ప్రదానానికి అర్హత హొందినట్లు ధృవీకరించడమైంది.

This is to certify that

Nimmagadda Padmaja 🖯

Daughter of Nimmagadda Subbarao 🗡 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:

ELECTRONICS AND COMMUNICATION ENGINEERING

SUBJECT OF THE THESIS:

"Atmospheric Signal Processing using Wavelets and Hilbert Huang Transform"

YEAR: 2012

విశ్వవిద్యాలయ అధికార ముద్రతో జారీ చేయడమైంది.

Siven under the Seal of the University

తిరుపతి / Tirupati

ತೆದೆ 1 Date: 2 0 FEB 2013

ఉపకులపతి Vice - Chancellor



Haculty of Science

This is to Certify that

MM Resavulu x

Son of M Munikrishnaiah X

has been certified by duly appointed Examiners to be qualified to receive the Degree of

Dactor of Philosophy

and has been admitted to that Degree

DEPARTMENT OF STUDY : BIOCHEMISTRY

SUBJECT OF THE THESIS: "A Study on Vascular Complications of Diabetes Mellitus: Effect of w-3 Fatty Acids."

YEAR: 2001

Siven under the Seal of the University

Tirupati
Dated 26 MAR 2002

Vice - Chancellor



Haculty of Science

This is to Certify that

AV Mallikarjuna Prasad

Son of A Sreerama Murthy

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: MATHEMATICS

SUBJECT OF THE THESIS: "A Study of Some Partition Problems in Number Theory"

YEAR: 2001

Siven under the Seal of the University

Tirupati
Dated 14 MAR 2003

P.T.

Vice - Chancellor



శ్రీ వేంకటేశ్వర విశ్వవిద్యాలయం

ఫాకల్టీ ఆఫ్ ఇంజిసీరింగ్ Haculty of Engineering

లీలారాణి దమరపాటి

డి శ్రీనివాసులు నాయుడు గారి కుమార్తె కు ఈ విశ్వవిద్యాలయం నుండి క్రింద సూచించిన విధంగా ఆమె పట్నకు నిర్దేశించిన పరీక్షలో ఉత్తీర్హత హిందినందుకు

డాక్టర్ ఆఫ్ ఫిలాసఫి

పట్టా ప్రదానానికి అర్హత హిందినట్లు ధృవీకరించడమైంది.

This is to certify that

Leelarani Damarapati

Daughter of D Prinivasulu Naidu 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 AND COMMUNICATION ENGINEERING

SUBJECT OF THE THESIS: "Design and Implementation of Algorithms for

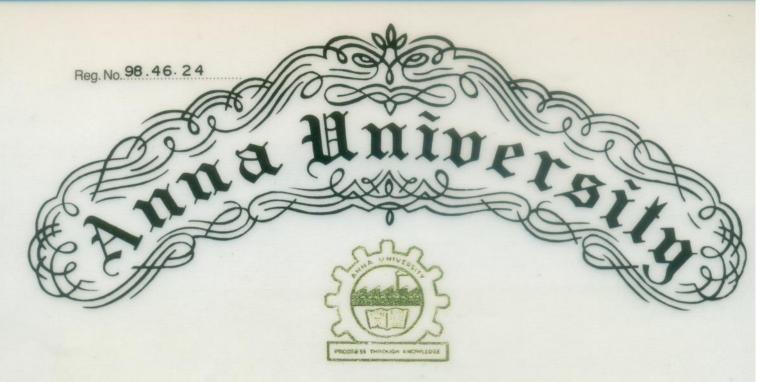
Denoising and Temperature Profiles of MST YEAR: 2016 Radar Signal Using Complex Wavelets"

> విశ్వవిద్యాలయ అధికార ముద్రతో జారీ చేయడమైంది. Siven under the Seg of the University

తిరుపతి / Tirupati

ತೆದಿ 1 Date: - 4 MAR 2016

ఉపక్కల్గపతే



Faculty of Science and Humanities

The Syndicate of the Anna University hereby makes known that SUDARSAN KUMAR.1.

has been admitted to the Degree of Doctor of Philosophy having been certified by duly appointed Examiners to be qualified to receive the same in the year 2003.

Title of the thesis CATALYTIC PERFORMANCE OF MODIFIED

BASIC Y,B AND ZSM-5 ZEOLITES.



Given under the Seal of the University

University Buildings,

Chennai - 600 025

Month and Year NOVEMB

NOVEMBER 2003

Registrarije

Vice-Chancelon

भारतीय प्रौद्योगिकी संस्थान काशी हिन्दू विश्वविद्यालय

S.No.: P14-019

Roll No.: 09605EN004

भारतीय प्रौद्योगिकी संस्थानम् (काशी हिन्दू विश्वविद्यालय:) वाराणसी द्वारा २०७१ विक्रमसंवत्सरे

२०७१ विक्रमसवत्सर श्री अनिरूद्ध बहादर यादव

विद्यावारिधि

इत्युपाधिना अलङ्क्रियते।

6-50 POR CO 1000

भारतीय प्रौद्योगिकी संस्थान (काशी हिन्दू विश्वविद्यालय) वाराणसी द्वारा २०१४ ईसवी (विक्रम संवत्सर २०७१) में श्री अनिरूद्ध बहादुर यादव 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 2014

on Shri Aniruddh Bahadur Yadav.



Title of the Thesis -

Fabrication and Characterization of ZnO Thin Films and Pd/ZnO Schottky contacts for Electronic and Gas Sensing Applications.



भारतीयगणराज्यान्तर्गते वाराणस्याम् २०७२ विक्रमसंवत्सरे आश्विनमासस्य शुक्लपक्षस्य चतुर्थी तिथौ संस्थानस्य मुद्रांकित उपाधिः प्रदत्तः।

भारतीय गणराज्य के अन्तर्गत वाराणसी में सत्रह अक्टूबर दो हजार पन्द्रह को संस्थान की मुद्रांकित उपाधि प्रदान की गई।

Given under the seal of the Institute at Varanasi in the Republic of India on the Seventeenth day of October, Two Thousand Fifteen.

कुलसचिव Registrar अध्यक्ष, सीनेट Chairman, Senate

अध्यक्ष, संचालक मण्डल Chairman, Board of Governors



Haculty of Science

This is to Certify that

V Hari Krishna

Son of V Rameswara Rao 🔌

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: CHEMISTRY

SUBJECT OF THE THESIS: "An Investigation in Analysis of Water Pollutants (Determination of Carbamate Insecticides)"

YEAR: 2006

Siven under the Seal of the University

Tirupati Dated 9 AUG 2008

Vice - Chancellor



Hacultry of Science

This is to Certify that

Kiran Y B

Son of Y Bathal Reddy

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: CHEMISTRY

SUBJECT OF THE THESIS: " Synthesis of Organophosphorus Compounds of Biological and Industrial Importance"

YEAR: 2006

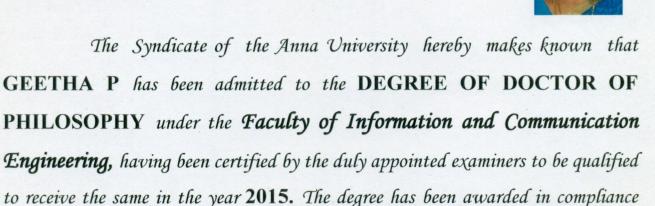
Siven under the Seal of the University

Tirupati Dated 25 JAN 2007

Dice - Chancellor



Reg.No. 7087052206/RG



Title of the Thesis:

OPTICAL CHARACTERISTICS OF GATE WRAP AROUND DOUBLE-WALLED ARRAY CARBON NANOTUBE FIELD EFFECT TRANSISTOR

with the "University Grants Commission, Regulations 2009".

Given under the Seal of the University



Chennai 600 025 India January 2016

Controller of Examinations

Registrar

Vice-Chancellor



శ్రీ వేంకటేశ్వర విశ్వవిద్యాలయం

ఫాకల్టీ ఆఫ్ సైన్స్ Maculty of Science

జీ రామక్రి ష్ణయ్య

జీ భద్రయ్య గారి కుమారుడు కు ఈ విశ్వవిద్యాలయం నుండి క్రింద సూచించిన విధంగా అతను పట్టాకు నిర్దేశించిన పరీక్షలో ఉత్తీర్హత హిందినందుకు

డాక్టర్ ఆఫ్ ఫిలాసఫి

పట్టా ప్రదానానికి అర్హత హిందినట్లు ధృవీకరించడమైంది.

This is to certify that

G Ramakrishnaiah

Son of G Bhadraiah 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 : BIO-TECHNOLOGY

SUBJECT OF THE THESIS:

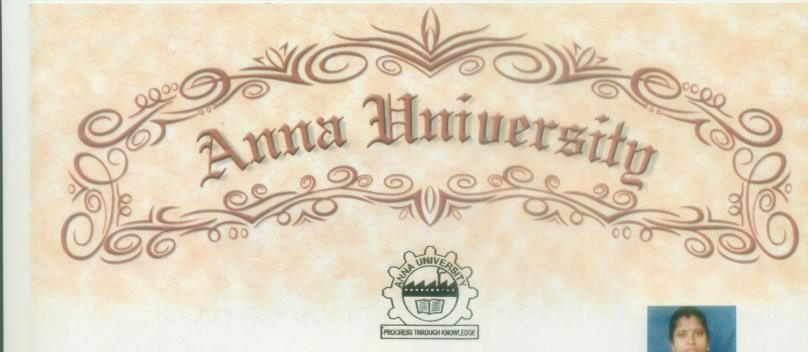
YEAR: 2008

"Studies on effect of Vam Fungi, Nitrogen Fixing and Phosphate Solubilizing Bacteria on Growth and Biochemical Aspects of Stevia rebaudiana (Bert.) - An Emerging Neutraceutical Plant"

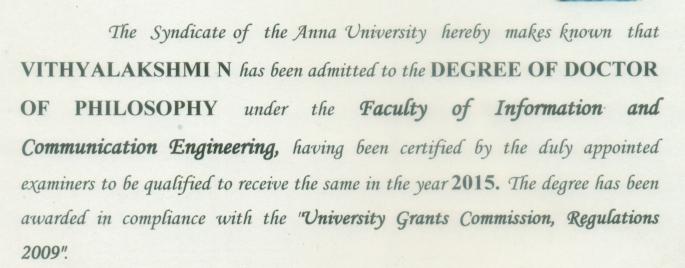
పిశ్వపిద్యాలయ అధికార ముద్రతో జారీ చేయడమైంది. Given under the Second the University

මීරාන්ම / Tirupati ತೆದೆ 1 Date : 2 2 OCT 2008

ఉపకులపతి Vice - Chancellor



Reg.No. 2009740132/RG



Title of the Thesis:

MINIMIZING POWER DISSIPATION THROUGH TRANSITION
ACTIVITY IN VLSI INTERCONNECTS

Given under the Seal of the University



Chennai 600 025 India

January 2016

Controller of Examinations

Registrar

Vice-chancellor



ఫాకల్టీ ఆఫ్ సైన్స్ Maculty of Science

ఎ ఉమ రవి శంకర్ వేణుగోపాల్ గారి కుమారుడు కు

ఈ విశ్వవిద్యాలయం నుండి క్రింద సూచించిన విధంగా అతను పట్టాకు నిర్దేశించిన పరీక్షలో ఉత్తీర్హత హిందినందుకు

డాక్టర్ ఆఫ్ ఫిలాసఫి

పట్టా ప్రదానానికి ఆర్హత హొందినట్లు ధృవీకరించడమైంది.

This is to certify that A Uma Ravi Sankar

Son of Venugopal has been admitted to the Degree of

Boctor 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 : CHEMISTRY

SUBJECT OF THE THESIS: "A Study on the Synthesis and Bio-Activity of New Organophosphorus Acyclic/Heterocyclic YEAR: 2008

Compounds"

విశ్వవిద్యాలయ అధికార ముద్ర తో జారీ చేయడమైంది. Given under the Seal of the University

తిరుపతి / Jirupati

例

38 1 Date: 18 JAN 2008





ఉపకులపతి

Vice - Chancellor



ఫాకల్టీ ఆఫ్ సైన్స్ Haculty of Science

పి విష్ణు ప్రశాంత్ పి లక్ష్మయ్య గారి కుమారుడు కు ఈ విశ్వవిద్యాలయం నుండి క్రింద సూచించిన విధంగా ఆతను పట్టాకు నిర్దేశించిన పరీక్షలో ఉత్తీర్హత హిందినందుకు

డాక్టర్ ఆఫ్ ఫిలాసఫి

పట్టా ప్రదానానికి ఆర్హత పొందినట్లు ధృవీకరించడమైంది.

This is to certify that

Prasanth

Son of P Lakshamaiah
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 : PHYSICS

SUBJECT OF THE THESIS: "Broadband Resonance Lidar Studies of Mesospheric Sodium at a Tropical Station"

YEAR: 2008

విశ్వవిద్యాలయ అధికార ముద్రతో జారీ చేయడమైంది. Siven under the Seal of the University

ම්රාపම් / *Tirupati* ම්ඨ / *Date* : **2** 6 FEB 2008



Office

ఉపకులపతి Vice – Chancellor Regn. No.: SP12ECD040



St. PETER'S INSTITUTE OF HIGHER EDUCATION AND RESEARCH

(Declared under Section 3 of the UGC Act, 1956)



The Board of Management of the St. Peter's University hereby makes known that

SENTHIL KUMAR B

has been admitted to the Degree of

DOCTOR OF PHILOSOPHY

in

ELECTRONICS AND COMMUNICATION ENGINEERING

he having been certified by duly appointed examiners to be qualified to receive the same

at the VIVA-VOCE examination held in SEPTEMBER 2016.



Date: 05-11-2016

Avadi, Chennai-600 054 Tamilnadu, India



Given under the seal of the University

Vice-Chancellor



ఫాకల్టీ ఆఫ్సైన్స్ Haculty of Science

కె నంద గోపాల్

కె కృష్ణా మూర్తి గారి కుమారుడు కు ఈ విశ్వవిద్యాలయం నుండి క్రింద సూచించిన విధంగా అతను పట్టాకు నిర్దేశించిన పరీక్షలో ఉత్తీర్ణత ఏొందినందుకు

డాక్టర్ ఆఫ్ ఫిలాసఫి

పట్టా ప్రదానానికి అర్హత పొందినట్లు ధృవీకరించడమైంది.

This is to certify that

K Nanda Gopal X

Son of K Krishna Murthy X 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: "A Study of Some Viscous Flows Through

and Past Porous Media">

YEAR: 2008

పెశ్వపిద్యాలయ అధికార ముద్రతో జారీ చేయడమైంది. Given under the Secret the University

తిరుపతి / Tirupati తేది / Date : 12th March 2010

MAINMAN

ఉపకులపతి Vice – Chancellor

MA



ఫాకల్టీ ఆఫ్సైన్స్ Haculty of Science

ထာဝ ညာင်္ခ်ီင် ဃာဃာ

యం వరదయ్య గారి కుమారుడు కు ఈ విశ్వపిద్యాలయం నుండి క్రింద సూచించిన పిధంగా అతను పట్టాకు నిర్దేశించిన పరీక్షలో ఉత్తీర్ణత హొందినందుకు

డాక్టర్ ఆఫ్ ఫిలాసఫి

పట్టా ప్రదానానికి అర్హత హొందినట్లు ధృవీకరించడమైంది.

This is to certify that

M Sudheer Babu

Son of M Varadaiah

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: "Some Hydromagnetic Fluid Flow Problems

YEAR: 2009 Through Porous Media"

విశ్వవిద్యాలయ ఆధికార ముద్రతో జారీ చేయడమైంది. Siven under the Security

ම්රා්ම / Tirupati

×

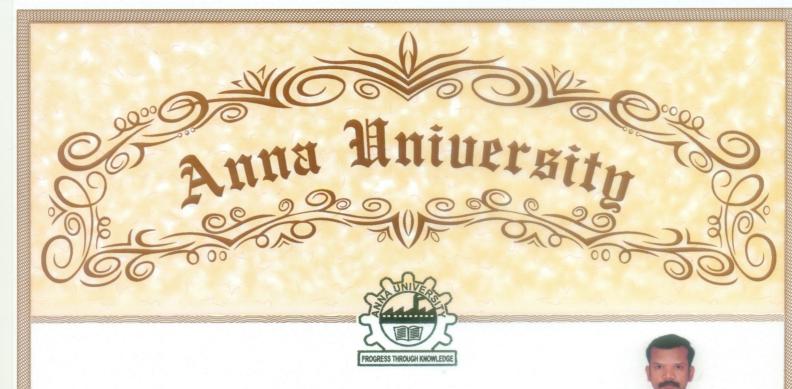
ತೆದಿ 1 Date : 2 1 NOV 2009

ఉపకులపతి Vice – Chancellor 機

擬

網

擬



Reg.No. 20114012010/RG

The Syndicate of the Anna University hereby makes known that VENKATARAMANAN C 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 2017. The degree has been awarded in compliance with the "University Grants Commission, Regulations 2009".

Title of the Thesis:

MAC MANAGEMENT TECHNIQUES TO IMPROVE ENERGY EFFICIENCY AND PROLONGING THE LIFE TIME OF WIRELESS SENSOR NETWORKS

Given under the Seal of the University



Chennai 600 025 India

May 2017

Controller of Examinations
VENKATA AMANAN C



Chairman, Convener Committee
Vice-Chancellor



ఫాకల్టీ ఆఫ్ సైన్స్ I aculty of Science

నిరుపమ పి

పి రాజేంద్రనాయుడు గారి కుమార్తె కు ఈ విశ్వవిద్యాలయం నుండి క్రింద సూచించిన వేధంగా ఆమె పట్టాకు నిర్దేశించిన పరీక్షలో ఉత్తీర్హత హిందినందుకు

డాక్టర్ ఆఫ్ ఫిలాసఫి

పట్టా ప్రదానానికి అర్హత పొందినట్లు ధృవీకరించడమైంది.

This is to certify that Nirupama V

Daughter of V Rajendranaidu 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 : PHYSICS

SUBJECT OF THE THESIS:

"Growth and Characterization of DC Magnetron Sputtered Molybdenum Oxide

YEAR: 2009

Films for Microelectronic Applications"

విశ్వవిద్యాలయ అధికార ముద్రతో జారీ చేయడమైంది. Siven under the Seal of the University

ම්රාන්ම් / Jirupati 30 1 Date 1 5 JAN 2009

ఉపకులపతి Vice – Chancellor



ఫాకల్టీ ఆఫ్ సైన్స్ Haculty of Science

రెడ్డప్ప బీ

గంగి రెడ్డి బి గారి కుమారుడు కు ఈ విశ్వవిద్యాలయం నుండి క్రింద సూచించిన విధంగా అతను పట్టాకు నిర్దేశించిన పరీక్షలో ఉత్తీర్ణత హిందినందుకు

డాక్టర్ ఆఫ్ ఫిలాసఫి

పట్టా ప్రదానానికి అర్హత హొందినట్లు ధృవీకరించడమైంది.

This is to certify that Reddappa B

Son of Gangi Reddy B 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:

"Mathematical Modeling of Some Magnetohydrodynamic Fluid Flows"

YEAR: 2009

విశ్వవిద్వాలయ అధికార ముద్ద తో జారీ చేయడ్డమెంది. Given under the Sould the University

ම්ජානම් / Tirupati

ತೆದಿ / Date: 1 2 MAR 2010

Vice - Chancellor

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

HYDERABAD - 500 085, TELANGANA STATE, INDIA

TS 703267







H.T No.: 0803PH0854

Mr. VV Satyanarayana Tallapragada S/o. TSR Anjaneyulu

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: "Kernel Based Iris Recognition System with Dimensionality Reduction".

Given under the Seal of the University

Date: 21-04-2017



DIRECTOR OF EVALUATION



Alleady

VICE CHANCELLOR







శ్రీ వేంకటేశ్వర విశ్వవిద్యాలయం

ఫాకల్టీ ఆఫ్ కామర్స్ Maculty of Commerce

కామినేని సారధి

కామినేని లక్ష్మయ్య గారి కుమారుడు కు ఈ విశ్వపిద్యాలయం నుండి క్రింద సూచించిన పిధంగా అతను పట్టాకు నిర్దేశించిన పరీక్షలో ఉత్తీర్హత హిందినందుకు

డాక్టర్ ఆఫ్ ఫిలాసఫి

పట్టా ప్రదానానికి అర్హత హొందినట్లు ధృవీకరించడమైంది.

This is to certify that Kamineni Saradhi X

Son of Kamineny Lakshmaiah has been admitted to the Degree of

Aactor 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 : COMMERCE

SUBJECT OF THE THESIS: "A Study on Impact of Celebrity Endorsement on

Indian Brands in Andhra Pradesh"

Chancellor

YEAR: 2010

విశ్వవిద్యాలయ ఆధికార మువ్మతో జారీ చేయడమైంది. తిరుపతి / Tirupati Given under the Seat of the University



ఫాకల్టీ ఆఫ్ ఆర్ట్స్ Faculty of Arts

మందలపు రవీచంద్

యం వి సుబ్బారావు గారి కుమారుడు కు ఈ పిశ్వవిద్యాలయం నుండి క్రింద సూచించిన విధంగా అతను పట్టాకు నిర్దేశించిన పరీక్షలో ఉత్తీర్హత హిందినందుకు

డాక్టర్ ఆఫ్ ఫిలాసఫి

పట్టా ప్రదానానికి అర్హత పొందినట్లు ధృవీకరించడమైంది.

. This is to certify that

Mandalapu Ravichand

Son of MV Subbarao
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 : ENGLISH

SUBJECT OF THE THESIS: "Conflict of Cultures in Toni Morrison's Fiction"

YEAR: 2010

పిశ్వవిద్యాలయ అధికార్ ముస్ట్ బార్ట్ చేయడమైంది. తిరుపతి / Tirupati Siven under the Seat of the University తేది I Date: 17.

Vice – Chancellor



Reg.No. 2012140003/RG



The Syndicate of the Anna University hereby makes known that ASHOK KUMAR N 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 2017. The degree has been awarded in compliance with the "University Grants Commission, Regulations 2009".

Title of the Thesis:

PERFORMANCE ANALYSIS OF TWO DIMENSIONAL AND THREE DIMENSIONAL NETWORK-ON-CHIP ARCHITECTURES

Given under the Seal of the University



Chennai 600 025 India

May 2017

Controller of Examinations



Chairman, Convener Committee
Vice-Chancellor



ఫాకల్టీ ఆఫ్ సైన్స్ Maculty of Science

వై బి కిషోర్ కుమార్

వై బథల్ రెడ్డి గారి కుమారుడు కు ఈ విశ్వపిద్యాలయం నుండి క్రింద సూచించిన విధంగా అతను పట్టాకు నిర్దేశించిన పరీక్షలో ఉత్తీర్హత హిందినందుకు

డాక్టర్ ఆఫ్ ఫిలాసఫి

పట్టా ప్రదానానికి అర్హత హిందినట్లు ధృవీకరించడమైంది.

This is to certify that

Y B Kishore Kumar

Son of Y Bathal 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 : PHYSICS

SUBJECT OF THE THESIS: "Studies on Solar Cell Materials - Preparation and Characterization of Spray Deposited Cu₂ZnSnS₄ Thin Films

YEAR: 2010 for Solar Cell Absorber Layer"

పిశ్వపిద్యాలయ అధికార ముద్ర లో జారీ చేయడమైంది. Siven under the Sed of the University

తిరుపతి / Tirupati

ತೆದಿ 1 Date: [0 3 FEB 2011

ఉపకులపతి Vice – Chancellor

We, the Chancellor,
the Vice Chancellor and
the Members of the Management Council
and the Academic Council of the
University of Pune certify that

P Meera

Mother's Name: Ambujam

having been examined and found duly qualified for the degree of

Doctor of Philosophy

(Chemistry)

The said degree has been conferred on her.

In testimony whereof is set
the seal of the said University.

Aniversity

Of

June

(Formerly
University of Poona)



आम्ही, पुणे विद्यापीठाचे कुलपति, कुलगुरु आणि व्यवस्थापन परिषद व विद्या परिषद सदस्य, प्रमाणित करितो की,

पी. मीरा आईचे नाव : अबुजाम

विद्यावाचस्पति

(रसायनशास्त्र)

पदवीस पात्र झाल्याबद्दल त्यांना ही पदवी प्रदान करण्यात येत आहे. याची साक्ष म्हणून विद्यापीठाची अधिकृत मुद्रा येथे अंकित करण्यात येत आहे.

9th February 2011

S-SC-00102

Vice Chancellor

२५ नाम् क्षेत्रगांतकर कुलगुरु



Reg.No. 2011140036/RG



The Syndicate of the Anna University hereby makes known that NAGARAJAN P 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 2015. The degree has been awarded in compliance with the "University Grants Commission, Regulations 2009".

Title of the Thesis:

DESIGN AND PERFORMANCE EVALUATION OF SINGLE AND DOUBLE EDGE TRIGGERED REGISTER ELEMENTS FOR LOW POWER CLOCKING SYSTEM

Given under the Seal of the University



Chennai 600 025 India January 2016 Controller of Examinations

Registrar

Vice-Chancellor



శ్రీ వేంకటేశ్వర విశ్వవిద్యాలయం

ఫాకల్టీ ఆఫ్ సైన్స్ Haculty of Science

తారకేశ్వర్ వై 🎺

గోపాల్ కె గారి కుమారుడు కు

ఈ పిశ్వపిద్యాలయం నుండి క్రింద సూచించిన పిధంగా అతను పట్టాకు నిర్దేశించిన పరీక్షలో ఉత్తీర్హత హిందినందుకు

డాక్టర్ ఆఫ్ ఫిలాసఫి

పట్టా ప్రదానానికి అర్హత హిందినట్లు ధృవీకరించడమైంది.

This is to certify that

Tharakeswar Y ×

Son of Gopal K × 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: ENVIRONMENTAL SCIENCES

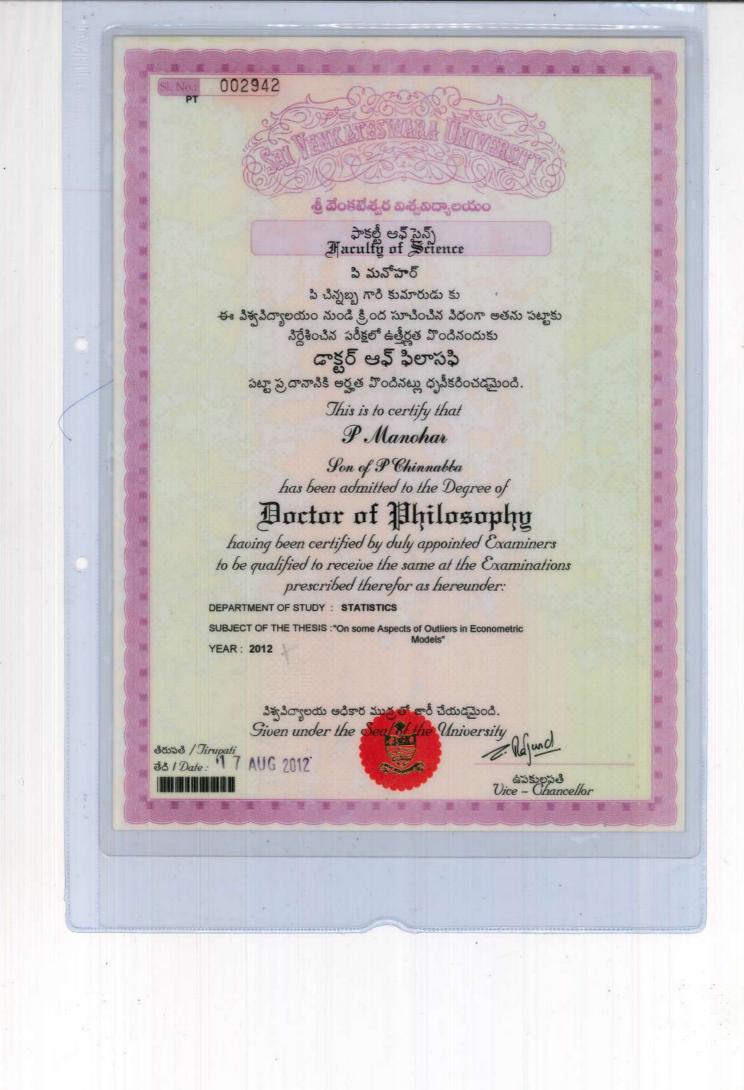
SUBJECT OF THE THESIS : "Sorbents for the Removal of Toxic Pollutants

in Environmental Samples" A

YEAR: 2011

విశ్వవిద్వాలయ అధికార ముద్ర తో జారీ చేయడమైంది. Given under the Seal the University

తిరుపతి / Tirupati JUL 2012



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR

ANANTHAPURAMU - 515 002, ANDHRA PRADESH, INDIA

CC 005789

H.T.No:0900PH0414

Aadhar No: 754033305027







Gowtham Prasad TVS

No. Venkataswamy T

having fulfilled the academic requirements in January, 2018 has this day been admitted by the Executive Council to the Degree of

Doctor of Philosophy

(Electronics & Communication Engineering)

for the Thesis entitled,
"MULTI-MEDIA STEGANOGRAPHY USING MULTIPLE POLYNOMIAL EQUATIONS"

Date of Viva Voce : 20.01.2018

Monday, 19 February, 2018.

Given under the Seal of the University

DIRECTOR OF EVALUATION

DECISTRAD

VICE CHANCELLOR



CC000013



TAKINADA ATA BITATA



KAKINADA - 533 003, ANDHRA PRADESH, INDIA

Ms. Ramani Kasarapu D/o Prakash K

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

Doctor of Philosophy

(Computer Science & Engineering)

Topic: Enhanced Information hiding through Integer, Discrete and Complex Wavelet Transforms .

Given under the Seal of the University

HTNo:

0603PH0646

Date :

03 February, 2011

VICE-CHANCELLOR



త్రీ వేంకటేశ్వర విశ్వవిద్యాలయం

ఫాకల్టీ ఆఫ్ సైన్స్ Haculty of Science

పరందామ ఎ

చంద్ర బాబు ఎ గారి కుమారుడు కు

ఈ విశ్వవిద్యాలయం నుండి క్రింద సూచించిన విధంగా అతను పట్టాకు నిర్దేశించిన పరీక్షలో ఉత్తీర్హత హిందినందుకు

డాక్టర్ ఆఫ్ ఫిలాసఫి

పట్టా ప్రదానానికి అర్హత పొందినట్లు ధృవీకరించడమైంది.

This is to certify that

Parandhama A

Son of Chandra Babu A 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:

"Some Unsteady Flows of Immiscible Newtonian and Non-Newtonian Fluids in

YEAR: 2012 Channels"

పిశ్వపిద్యాలయ అధికార ముద్ర తో జారీ చేయడమైంది. Siven under the Seal of the University

తిరుపతి / Tirupati తేది / Date :

影

柳

鸋

1 DEC 2012

MHIHHII

Vice – Chancellor



శ్రీ వేంకటేశ్వర విశ్వవిద్యాలయం

ఫాకల్టీ ఆఫ్ కామర్స్ Haculty of Commerce

నక్క వెంకటరత్నం 🗡

యన్ రంగయ్య గారి కుమారుడు కు 🔨 ఈ విశ్వవిద్యాలయం నుండి క్రింద సూచించిన విధంగా అతను పట్టాకు నిర్దేశించిన పరీక్షలో ఉత్తీర్ణత హిందినందుకు

డాక్టర్ ఆఫ్ ఫిలాసఫి

పట్టా ప్రదానానికి అర్హత హొందినట్లు ధృవీకరించడమైంది.

This is to certify that

Nakka Venkatarathnam

Son of N Rangaiah > has been admitted to the Degree of

Pactor 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 : COMMERCE

SUBJECT OF THE THESIS: "Financing of Sericulture industry in Andhra Pradesh - A Study with reference to Chittoor

YEAR: 2013 District"

పిశ్వపిద్యాలయ అధికార ముద్రతో జారీ చేయడమైంది. Siven under the Sect of the University

ම්රායම් / Tirupati

June, 2015.



ఉపకులపతి Vice – Chancellor

I dejund



ఫాకల్టీ ఆఫ్ సైన్స్ Haculty of Science

రపీద్ సయ్యద్

హమీద్ సాహెబ్ సయ్యద్ గారి కుమారుడు కు ఈ విశ్వవిద్యాలయం నుండి క్రింద సూచించిన విధంగా అతను పట్టాకు నిర్దేశించిన పరీక్షలో ఉత్తీర్హత హిందినందుకు

డాక్టర్ ఆఫ్ ఫిలాసఫి

పట్టా ప్రదానానికి అర్హత హిందినట్లు ధృవీకరించడమైంది.

This is to certify that Rasheed Syed X

Son of Hameedsaheb Syed 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 : CHEMISTRY

YEAR: 2013

SUBJECT OF THE THESIS: "Synthesis, Spectral Characterization and Bio-Activity of Organophosphorus Compounds"

> విశ్వవిద్యాలయ అధికార ముద్ర తో జారీ చేయడమైంది. Siven under the Seat the University

ම්රා්ම / Tirupati

ම්ඨ I Date :

M 6 MAY 2013



ఫాకల్టీ ఆఫ్ సైన్స్ Haculty of Science

శ్రీ నివాసులు కురుకుంట్ల

వెంకటయ్య గారి కుమారుడు కు

ఈ పిశ్వపిద్యాలయం నుండి క్రింద సూచించిన పిధంగా అతను పట్టాకు నిర్దేశించిన పరీక్షలో ఉత్తీర్ణత హిందినందుకు

డాక్టర్ ఆఫ్ ఫిలాసఫి

పట్టా ప్రదానానికి అర్హత హొందినట్లు ధృవీకరించడమైంది.

This is to certify that

Prinivasulu Kurukuntla

Son of Venkataiah
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 : PHYSICS

SUBJECT OF THE THESIS:

"Electron Paramagnetic Resonance and Optical Absorption Studies on certain Transition Metal and Rare Earth lons in

YEAR: 2013

Transition Metal and Rare Earth Ions in Sodium-Lead Borophosphate Glasses"

విశ్వపిద్యాలయ అధికార ముద్రతో జారీ చేయడమైంది. Given under the Seal of the University

తిరుపతి / Tirupati తేది / Date :

€5 FEB 2013

1/4 0000

ఉపకులపతి Vice – Chancellor



काशी हिन्दू विश्वविद्यालयः

डॉक्टर श्रॉफ फिलासॉफी

सी लक्की रेड्डी वेंक्रटेश्वर रेड्डी इति नामा/नाम्नी काशी हिन्दू विश्वविद्यालयस्य १६६८ तमे ईसवीयवत्सरे अप्लाह्ड भेथॅभेटिकस्य इति विषये

डॉक्टर ऑफ़ फ़िलासॉफ़ी इत्युपार्धि पाप्नोदिति प्रमाणायति ।



काशी हिन्दू विश्वविद्यालय डॉक्टर ऑफ़ फ़िलासॉफ़ी

प्रमाणित किया जाता है कि

शी लक्की देड़डी वेंकटे खबर देड़डी

को सन् १६६८ की

अप्लाइड मेथंमेटिकस

विषय में

काशी हिन्दू विश्वविद्यालय की डाँक्टर ऑफ़ फ़िलासॉफ़ी उपाधि पदान की गई।



BANARAS HINDU UNIVERSITY

Doctor of Philosophy

This is to certify that

has been admitted to the degree of Doctor of Philosophy in the Subject

of the Banaras Hindu University in the year 1998.

SAPPHILIPATION OF THESE

"Some Investigations on Single and Multiobjective Mathematical Programming and Saddle Point Problems in Game Officery"

वाराणसी-VARANASI दिनाङ्ग-DATE March 28, 2000

कुलपतिः/कुलपति/VICE-CHANCELLOR



శ్రీ వేంకటేశ్వర విశ్వవిద్యాలయం

ఫాకల్టీ ఆఫ్ సైన్స్ Haculty of Science

కె ఎ అజ్మత్

కె ఎ మునాఫ్స్ గారి కుమారుడు కు ఈ విశ్వవిద్యాలయం నుండి క్రింద సూచించిన విధంగా అతను పట్టాకు నిర్దేశించిన పరీక్షలో ఉత్తీర్ణత హిందినందుకు

డాక్టర్ ఆఫ్ ఫిలాసఫి

పట్టా ప్రదానానికి అర్హత పొందినట్లు ధృవీకరించడమైంది.

This is to certify that

K A Ajmath

Son of K A Munaff
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: "Identity Based Digital Signature Schemes with Special Properties using Bilinear Pairings

YEAR: 2013 over Elliptic Curves"

విశ్వపిద్యాలయ అధికార ముద్రతో జారీ చేయడమైంది. Siven under the Sea the University

తిరుపతి / Tirupati

2 SEP 2013

ఉపకులపతి Vice – Chancellor



ఫాకల్టీ ఆఫ్ సైన్స్ Haculty of Science

టి చలపతి

టి నాగన్న గారి కుమారుడు కు ఈ విశ్వవిద్యాలయం నుండి క్రింద సూచించిన విధంగా అతను పట్టాకు నిర్దేశించిన పరీక్షలో ఉత్తీర్హత హొందినందుకు

డాక్టర్ ఆఫ్ ఫిలాసఫి

పట్టా ప్రదానానికి అర్హత హొందినట్లు ధృవీకరించడమైంది.

This is to certify that

T Chalapathi X

Son of T Naganna X 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:

"Studies on enumeration methods of Triangles and Hamilton cycles in Cayley

YEAR: 2013

Graphs"

విశ్వపిద్యాలయ అధికార్త ముద్దుతో జారీ చేయడ్డమెంది. Siven under the Sell of the University Mud

ම්රාත්ම් / Tirupati

38 / Date: 19 MAR 2015

ఉపకులపతి Vice – Chancellor

RAYALASEEMA UNIVERSITY

KURNOOL



PROVISIONAL CERTIFICATE

This is to Certify that Mr. / Ms. L VENKATESWARA REDDY has qualified himself / herself for the award of the Degree of Doctor of Philosophy in computer science & engineering with effect from 09-11-2017 on the basis of the adjudication reports of the examiners and on his/her satisfying other conditions for the award of the degree.

IMPACT OF SOCIAL NETWORKING ON TECHNOLOGY ENABLED LEARNING.

Kurnool Andhra Pradesh, India.

Date:

24 JUN 2013

Written by:

Compared by: 5

CONTROLLER OF EXAMINATIONS



ත් බ්රෙන්ස්ත් වර්ග කරු කියා වෙරාර

ఫాకల్టీ ఆఫ్ సైన్స్ Haculty of Science

కొండూరు వెంకటేశ్వర రాజు కె క్రిష్ణమ రాజు గారి కుమారుడు కు ఈ విశ్వవిద్యాలయం నుండి క్రింద సూచించిన విధంగా అతను పట్టాకు నిర్దేశించిన పరీక్షలో ఉత్తీర్ణత హిందినందుకు డాక్టర్ ఆఫ్ ఫిలాసఫి

పట్టా ప్రదానానికి అర్హత పొందినట్లు ధృవీకరించడమైంది.

This is to certify that

Konduru Venkateswara Raju =

Son of K Krishnama Raju has been admitted to the Degree of

Poctor 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: "Unsteady Free and Forced Convection Heat and Mass Transfer Flows Past a Vertical Plate" YEAR: 2014

విశ్వవిద్యాలయ అధికార ముద్రతో జారీ చేయడమైంది.

Siven under the Seal of the University

මහනම / Tirupati 2 5 APR 2014



2. Wund



శ్రీ వేంకటేశ్వర విశ్వవిద్యాలయం

ఫాకల్టీ ఆఫ్ సైన్స్ Maculty of Science

కె రమేష్ బాబు

కె మురళి మోహన్ గారి కుమారుడు కు

ఈ పిశ్వపిద్యాలయం నుండి క్రింద సూచించిన పిధంగా అతను పట్టాకు నిర్దేశించిన పరీక్షలో ఉత్తీర్హత హిందినందుకు

డాక్టర్ ఆఫ్ ఫిలాసఫి

పట్టా ప్రదానానికి అర్హత హిందినట్లు ధృవీకరించడమైంది.

This is to certify that

K Ramesh Babu

Son of K Murali Mohan
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: "Eff

"Effect of Chemical Reaction on Mixed

YEAR: 2014

Convective Heat and Mass Transfer Flow in Channels/ Circular Ducts with Heat Sources"

Channels/ Circular Ducts with Heat Sources

పిశ్వపిద్యాలయ అధికార ముడ్ర తో జార్ చేయడమైంది. Siven under the Seal మోడ్రం University

ම්රාపම් / Tirupati

38 1 Date: 3 1 AUG 2014



7. 10 h

ఉపకులపతి Vice – Chancellor

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR ANANTHAPURAMU - 515 002, ANDHRA PRADESH, INDIA

Adm. No.10PH0511

Aadhaar No: 676304212824





SI. No. PC 0253645



PROVISIONAL CERTIFICATE

This is to certify that Mr. ASADI SRINIVASULU

Son of Sri A VENKATAPPA &

Smt A REDDEMMA,

has satisfied all the requirements for the award of

*** DOCTOR OF PHILOSOPHY ***

in the faculty of *** Computer Science & Engineering ***

for the Thesis entitled,

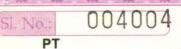
" CLUSTERING OF LABELED AND UNLABELED DATA BY INTEGRATING PRE
AND POST CLUSTERING TECHNIQUES "

(Date of Viva Voce : 19.03.2018)

Wednesday, 28 March, 2018.

DIRECTOR OF EVALUATION

REGISTRAR





శ్రీ వేంకటేశ్వర విశ్వవిద్యాలయం

ఫాకల్టీ ఆఫ్ సైన్స్ Haculty of Science

శశికళ తమ్మిశెట్టి

ವನ್ನಮಲ್ಲಯ್ಯ ಟಿ ಗಾರಿ ಕುಮಾರ್ತ ಕು ఈ విశ్వవిద్యాలయం నుండి క్రింద సూచించిన విధంగా ఆమె పట్టాకు నిర్దేశించిన పరీక్షలో ఉత్తీర్హత హిందినందుకు

డాక్టర్ ఆఫ్ ఫిలాసఫి

పట్టా ప్రదానానికి అర్హత హొందినట్లు ధృవీకరించడమైంది.

This is to certify that

Sasikala Thammisetty

Daughter of Chennamallaiah T has been admitted to the Degree of

Pactor 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 : PHYSICS

SUBJECT OF THE THESIS:

"Studies on absorption and emission properties of singly doped Sm3+, Eu3+ and co-doped Dy3+ /Tm3+, Er3+/Ce3+,

YEAR: 2014

Tm³⁺/Tb³⁺ ions in Tellurite Glasses"

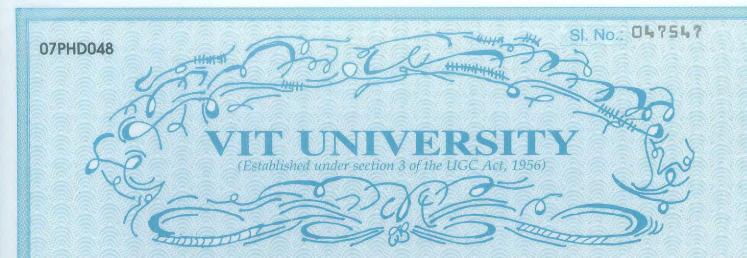
విశ్వవిద్యాలయ అధికార ముద్రతో జారీ చేయడమైంది.

the University Siven under the Secu

ම්රා්ම / Tirupati

ತೆಪಿ 1 Date: = 1 MAR 2014

Vice - Chancellor





The Board of Management of the VIT University
hereby confers on



B PALAKSHI REDDY

the degree of

DOCTOR OF PHILOSOPHY

in recognition of the research work entitled

SYNTHESIS AND STUDIES ON HANTZSCH, IMIDAZOLE AND BISPIDINE BASED HETEROCYCLES

and for having fulfilled the prescribed requirements in the

School of Advanced Sciences

given this day the 06th September 2014



Given under the seal of this university

Vice - Chancellor

Chancellor

Dated: 06-Sep-2014

C 126067

REHRU TECHNOLOGICAL UNIVERSITY ANALYAPUP CC 126067 **ANANTHAPURAMU - 515 002, ANDHRA PRADESH, INDIA** H.T.No: 11PH0526 Kamalapuram Khajabaseer No K Moin having fulfilled the academic requirements in September, 2016 has this day been admitted by the Executive Council to the Degree of

Doctor of Philosophy (Computer Science & Engineering)

for the Thesis entitled, "ENHANCED MODELS FOR QUALITY IMPROVEMENT IN SOFTWARE DEVELOPMENT PROCESS USING FUZZY BASED AND POKA-YOKE APPROACHES"

Wednesday, 28 December, 2016.

Given under the Seal of the University

Director of Evaluation

Vice Chancellor





The Board of Management of the VIT University hereby confers on



GANESH GADAMSETTY

the degree of

DOCTOR OF PHILOSOPHY

in recognition of the research work entitled

PHYTOCHEMICAL INVESTIGATIONS AND BIOACTIVITY STUDIES OF DRYPETES SEPIARIA AND MIMUSOPS ELENG! L.

and for having fulfilled the prescribed requirements in the

School of Advanced Sciences

given this day the 06th September 2014

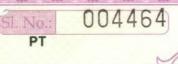


Given under the seal of this university

Vice - Chancellor

Chancellor

Dated: 06-Sep-2014





శ్రీ వేంకటేశ్వర విశ్వవిద్యాలయం

ఫాకల్టీ ఆఫ్ సైన్స్ Haculty of Science

యం వెంకట శశీ కుమార్

శ్చీనివాసులు గారి కుమారుడు కు

ఈ పిశ్వపిద్యాలయం నుండి క్రింద సూచించిన పిధంగా అతను పట్టాకు నిర్దేశించిన పరీక్షలో ఉత్తీర్హత హిందినందుకు

డాక్టర్ ఆఫ్ ఫిలాసఫి

పట్టా ప్రదానానికి అర్హత హొందినట్లు ధృవీకరించడమైంది.

This is to certify that

M Venkata Sasi Kumar 🔻

Son of Sreenivasulu X 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 : PHYSICS

SUBJECT OF THE THESIS:

"THERMAL, OPTICAL AND PHOTOLUMINESCENCE" DOPED + OF LANTHANIDES **PROPERTIES**

YEAR : 2014

MULTICOMPONENT BORATE GLASSES "__

విశ్వవిద్వాలయ అధికార ముద్ర తో జారీ చేయడమైంది. Siven under the Seal of the University . If well

26

ම්හ්නම් / Tirupati

ತೆದೆ / Date: 23 SEP 2014

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR

ANANTHAPURAMU - 515 002, ANDHRA PRADESH, INDIA

CC005807

H.T.No:0900PH0509

Aadhar No: 921371068121







O Obulesu

So. O Chinna Obanna

having fulfilled the academic requirements in September, 2017 has this day been admitted by the Executive Council to the Degree of

Doctor of Philosophy

(Computer Science & Engineering)

for the Thesis entitled, "MINING EFFECTIVE FREQUENT AND MAXIMAL PERIODIC PATTERNS IN SPATIOTEMPORAL DATABASES FOR SHIFTED INSTANCES"

Date of Viva Voce : 26.09.2017

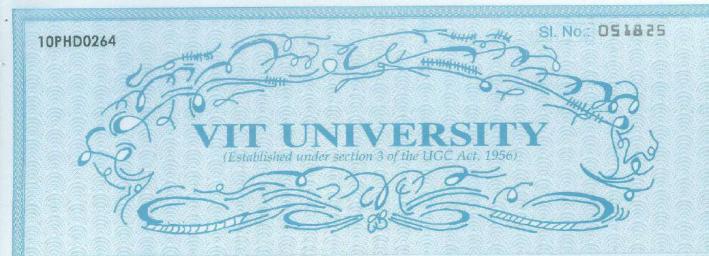
Monday, 19 February, 2018

Given under the Seal of the University



REGISTRAR

DIRECTOR OF EVALUATION





The Board of Management of the VIT University hereby confers on



CHARLES LEKHYA PRIYA

the degree of

DOCTOR OF PHILOSOPHY

in recognition of the research work entitled

POSTPRANDIAL ANTIHYPERGLYCAEMIC AND ANTIOXIDANT ACTIVITIES OF SELECTED MEDICINAL PLANTS

and for having fulfilled the prescribed requirements in the

School of Bio Sciences and Technology

given this day the 19 May 2015



Given under the seal of this university

Vice - Chancellor

Chancellor

Dated: 08-Oct-2015



ఫాకల్టీ ఆఫ్ సైన్స్ Haculty of Science

సుదర్శన రావు యం

శ్రీనివాసులు గారి కుమారుడు కు

ఈ విశ్వవిద్యాలయం నుండి క్రింద సూచించిన విధంగా అతను పట్టాకు నిర్దేశించిన పరీక్షలో ఉత్తీర్హత హిందినందుకు

డాక్టర్ ఆఫ్ ఫిలాసఫి

పట్టా ప్రదానానికి అర్హత పొందినట్లు ధృవీకరించడమైంది.

This is to certify that

Sudarsana Rao M

Son of Sreenivasulu
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 : STATISTICS

SUBJECT OF THE THESIS: "On Some Aspects of Variable Importance in Regression Models"

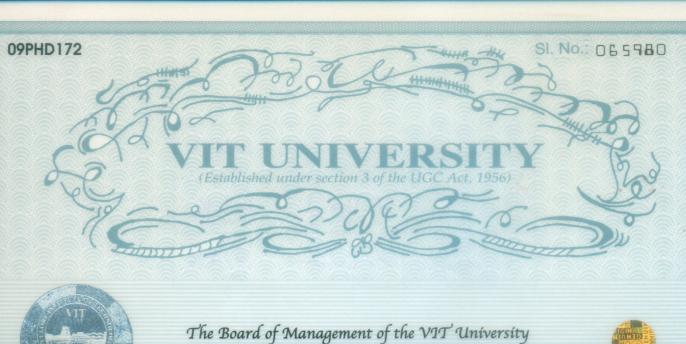
YEAR: 2015

పిశ్వపిద్యాలయ అధికార ముద్రతో జారీ చేయడమైంది. Siven under the Secrof the University

తిరుపతి / Tirupati

ತೆಪಿ 1 Date: - 3 SEP 2015

ఉపకులపతి Vice – Chancellor





hereby confers on



SASI KUMAR G

the degree of

DOCTOR OF PHILOSOPHY

in recognition of the research work entitled

STUDY OF HUMAN BRAIN SIGNALS FOR FINDING BRAIN DISEASES USING SOFT **COMPUTING TECHNIQUES**

and for having fulfilled the prescribed requirements in the

School of Computer Science and Engineering

given this day the 08 March 2016



Given under the seal of this university

Vice - Chancellor

Chancellor

Dated: 22-Aug-2016



ල් බ්රෙහින්ද්ර වර්ගුවයාලා

ఫాకల్టీ ఆఫ్ సైన్స్ Haculty of Science

వర లక్ష్మి యం 🗡

ಮುರುಗಯ್ಯ ಯಂ ಗಾರಿ ಕುಮಾರ್ತ ಕು ఈ విశ్వవిద్యాలయం నుండి క్రింద సూచించిన విధంగా ఆమె పట్టాకు నిర్దేశించిన పరీక్షలో ఉత్తీర్హత హిందినందుకు

డాక్టర్ ఆఫ్ ఫిలాసఫి

పట్టా ప్రదానానికి అర్హత పొందినట్లు ధృవీకరించడమైంది.

This is to certify that

Vara Lakshmi M

Daughter of Murugaiah M 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 : CHEMISTRY

SUBJECT OF THE THESIS: "

YEAR: 2015

"Studies on Synthesis, Spectral Characterization and Biological Activity of New

Organophosphorus Heterocyclic/Acyclic and

Sulfamoyl Amide Derivatives"

విశ్వవిద్యాలయ అధికార ముద్రతో జారీ చేయడ్డమెంది. Given under the Sear of the University

తిరుపతి / Tirupati

ತೆದಿ 1 Date: 2 0 JAN 2017

ఉపక్కులపతి

Register Number RM09SH30



क्षा विश्व विश्व

SRI CHANDRASEKHARENDRA SARASWATHI VISWA MAHAVIDYALAYA (University established under Section 3 of U.G.C. Act 1956)

डॉक्टर् ऑफ् फिलासँफी Doctor of Philosophy

श्रीचन्द्रशेखरेन्द्रसरस्वतीविश्वमहाविद्यालयस्य निर्वाहकसमितिः स्वीयेन मुद्राधिकारेण उद्घोषयति

के. राजेन्द्रन्

प्रबन्धम् **फास्ट् फ्रीक्वन्ट् सब्याफ् मैनिङ् आन् ट्रान्साक्षनैरङ् ग्राफ् डेटा** नामानमुपस्थाप्य सेप्टेम्बर्-२०१५ तमे वर्षे गणितशास्त्रे डॉक्टर् ऑफ् फिलासँफी इत्युपाधिधारणे अधिकृतः/अधिकृता इति।

The Board of Management of Sri Chandrasekharendra Saraswathi Viswa Mahavidyalaya hereby makes known that

K.RAJENDRAN

has been duly admitted to the Degree of DOCTOR OF PHILOSOPHY he/she having been certified by duly appointed Examiners, to be qualified to receive the same in SEPTEMBER-2015 in MATHEMATICS for his/her thesis entitled "FAST FREQUENT SUBGRAPH MINING ON TRANSACTIONIZED GRAPH DATA".

Given under the seal of the University.

The Ph.D. Degree has been awarded in accordance with the provisions of the regulations of the UGC

Date: 25.10.2015

C.No.: 151381

कुलसचिवः Registrar



एनातूर्, काञ्चीपुरम् - ६३१ ५६१, तमिलनाडु, इण्डिया. Enathur, Kanchipuram - 631 561, Tamil Nadu, India. ings hed augus

उप-कुलपतिः Vice-Chancellor Acharya nagarjuna university ಅಪ್ರಕ್ಷ ಪ್ರಾಸ್ತ್ರಿಕ್ಟ್ ಪ್ರಾಸ್ಟ್ರಾ ಪ್ರಸ್ತ್ರಿಕ್ಟ್ ಪ್ರಾಸ್ಟ್ರಾ ಪ್ರಸ್ತ್ರಿಕ್ಟ್ ಪ್ರಾಸ್ಟ್ರಾ ಪ್ರಸ್ತ್ರಿಕ್ಟ್ ಪ್ರಸ್ಟ್ರಿಕ್ಟ್ ಪ್ರಸ್ಟ್ರಿಕ್ಟ್ ಪ್ರಸ್ಟ್ರಿಕ್ಟ್ ಪ್ರಸ್ಟ್ರಿಕ್ಟ್ ಪ್ರಸ್ಟ್ರಿಕ್ಟ್ ಪ್ರಸ್ಟ್ ಪ್ರಸ್ಟ್ರಿಕ್ಟ್ ಪ್ರಸ್ಟ್ರಿಕ್ಟ್ ಪ್ರಸ್ಟ್ರಿಕ್ಟ್ ಪ್ರಸ್ಟ್ರಿಕ್ಟ್ ಪ್ರಿಕ್ಟ್ ಪ್ರಸ್ಟ್ರಿಕ್ಟ್ ಪ್ರಸ್ಟ್ರಿಕ್ಟ್ ಪ್ರಸ್ಟ್ರಿಕ್ಟ್ ಪ್ರಸ್ಟ್ರಿಕ್ಟ್ ಪ್ರಸ್ಟ್ ಪ್ರಸ್ಟ್ರಿಕ್ಟ್ ಪ್ರಸ್ಟ್ರಿಕ್ಟ್ ಪ್ರಸ್ಟ್ರಿಕ್ಟ್ ಪ್ರಸ್ಟ್ರಿಕ್ಟ್ ಪ್ರಸ್ಟ್ರಿಕ್ಟ್ ಪ್ರಸ್ಟ್ರಿಕ್ಟ್ ಪ್ರಸ್ಟ್ಟ್ ಪ್ರಸ್ಟ್ಟ್ಟ್ ಪ್ರಸ್ಟ್ಟ್ಟ್ ಪ್ರಸ್ಟ್ಟ್ ಪ್ರಸ್ಟ್ಟ್ ಪ್ರಸ್ಟ್ಟ್ ಪ್ರಸ್ಟ್ಟ್ ಪ್ರಸ್ಟ್ಟ್ಟ್ ಪ್ರಸ್ಟ್ಟ್ ಪ್ರಸ್ಟ್ಟ್ ಪ್ರಸ್ಟ್ಟ್ ಪ್ರಸ್ಟ್ಟ್ ಪ್ರಸ್ಟ್ಟ್ ಪ್ರಸ್ಟ್ಟ್ ಪ್ರಸ್ಟ್ಟ್ಟ್ ಪ್ರಸ್ಟ್ಟ್ ಪ್ರಸ್ಟ್ಟ್ ಪ್ರಸ್ಟ್ಟ್ ಪ್ರಸ್ಟ್ಟ್ಟ್ಟ್ ಸ್ಟ್ಟ್ಟ್ಟ್

AGHARYA NAGARJUNA UN FACULTY OF ENGINEERING

This is to certify that

Mr./Ms. Waresh Basu Muspalaneni

has been duly admitted to the

Degree of Doctor of Philosophy

in this University, he/she having been declared to

be qualified to receive the same in 2012

in Computer Science & Engineehing

Given under the Seal of the University

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

Date: 17 0 JAN 2013



enek.vewlerense Wice-Chancellov

ACHARYA HAGARJUNA UNIVERSITY

Regd. No.C08MP047002(PD)

00149

047002(PD)

A GARJUNA

A GOOGLO DE CONTROL D



FACULTY OF HUMANITIES

Mr./Ms. Sussipalatha S

D/o. Chandra Mouli K

has been duly admitted to the

Degree of Doctor of Philosophy

n English

Given under the Seal of the University

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

Date: 6 FEB 2017



Wice-Chancellor



శ్రీ వేంకటేశ్వర విశ్వవిద్యాలయం

ఫాకల్టీ ఆఫ్ సైన్స్ Maculty of Science

డదమియ్య పి యం డి షేక్ 🗡

మొహమ్మద్ ఖాసిం గారి కుమారుడు కు ఈ విశ్వవిద్యాలయం నుండి క్రింద సూచించిన విధంగా ఆతను పట్టాకు నిర్దేశించిన పరీక్షలో ఉత్తీర్హత హిందినందుకు

డాక్టర్ ఆఫ్ ఫిలాసఫి

పట్నా ప్రదానానికి అర్హత పొందినట్లు ధృవీకరించడమైంది.

This is to certify that

Dadamiah PMD Shaik 🖯

Son of Mohammad Khasim X 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 : PHYSICS

SUBJECT OF THE THESIS:

"Investigations on Nanocrystalline Bulk and Thin Film Mn₃O₄ Electrodes For Supercapacitor

YEAR: 2016

Applications"

విశ్వవిద్యాలయ అధికార ముద్రతో జారీ చేయడమైంది. Given under the Secret the University

తిరుపతి / Tirupati

ತೆದಿ 1 Date 0 9 JAN 2017

ఉపకులపతి Vice – Chancellor



సాకల్టీ ఆఫ్ ఇంజినీరింగ్ Haculty of Angineering

సుషమ సి

సిద్దయ్య సి గారి కుమార్తె కు ఈ విశ్వవిద్యాలయం నుండి క్రింద సూచించిన విధంగా ఆమె పట్టాకు నిర్దేశించిన పరీక్షలో ఉత్తీర్ణత ఏొందినందుకు

డాక్టర్ ఆఫ్ ఫిలాసఫి

పట్టా ప్రదానానికి అర్హత హొందినట్లు ధృవీకరించడమైంది.

This is to certify that

Sushama C

Daughter of Siddaiah & X 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: COMPUTER SCIENCE & ENGINEERING

SUBJECT OF THE THESIS: "Novel Approach for Discovery and Evaluation of Software Modules in Software Architecture

YEAR: 2018 using Meta-Heuristic Methods"

పిశ్వపిద్యాలయ అధికార ముద్రతో జారీ చేయడమైంది. Siven under the Set of the University

తిరుపతి / Tirupati

ತೆಪಿ / Date: 0 5 NOV 2018



Uice – Chancellor



పాకలీ ఆవ్ సెన్స్

ఫాకల్టీ ఆఫ్ సైన్స్ Haculty of Science

కుమారస్వామి నాయుడు కొల్ల

చెంగయ్య కె గారి కుమారుడు కు 🔨

ఈ విశ్వవిద్యాలయం నుండి క్రింద సూచించిన విధంగా అతను పట్టాకు నిర్దేశించిన పరీక్షలో ఉత్తీర్ణత హిందినందుకు

డాక్టర్ ఆఫ్ ఫిలాసఫి

పట్టా ప్రదానానికి అర్హత హిందినట్లు ధృవీకరించడమైంది.

This is to certify that

Kumaraswamy Naidu Kolla

Son of Chengaiah K X 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: "A Study of some Non-Newtonian Fluid Flows

YEAR : 2016 in Composite Ducts"

విశ్వవిద్యాలయ అధికార ముద్ర లో జారీ చేయడమైంది. Siven under the Secret the University

తిరుపతి / Jirupati

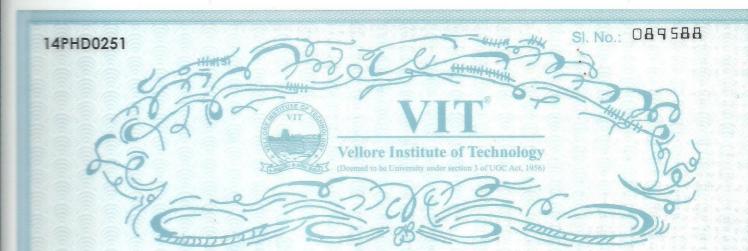
Sl. No.:

ತೆದಿ / Date: 12 AP

APR 2016

An

ఉపకులపతి Vice – Chancellor





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



S BHARATH BHUSHAN

the degree of

DOCTOR OF PHILOSOPHY

in recognition of the research work entitled

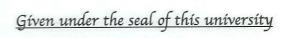
EFFECTIVE METHODS FOR QoS AWARE CLOUD SERVICE SELECTION AND COMPOSITION

for having fulfilled the prescribed requirements.

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

given this day the 11 May 2018





Vice - Chancellor

Chancellor

Dated: 27-Sep-2018

Reg. No.: 00409210004

SI. No. 00276

Srinivasavanam, Kuppam - 517425, Andhra Pradesh, India.

Haculty of Arts

This is to Gertify that

G Raghavendra Reddy

Son/Daughter of C Bheemappa
has been certified by duly appointed Examiners
to be qualified to receive the Degree of

Pactor of Philosophy in English

and has been admitted to that Degree
with effect from 12-07-2016

DEPARTMENT OF STUDY

: ENGLISH

TITLE OF THE THESIS

: "A Thematic Study on the select poems of Nissim Ezekiel"

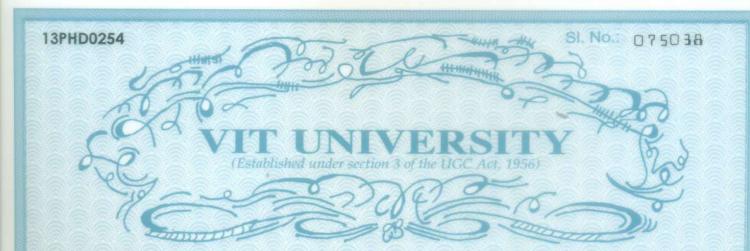
Siven under the seal of the University

Dated: 12-07-2016

TREBURE TELEVI



Vice-Chancellor





The Board of Management of the VIT University
hereby confers on



DONDU HARISH BABU

the degree of

DOCTOR OF PHILOSOPHY

in recognition of the research work entitled

JEFFREY FLUID FLOW OVER A STRETCHING SHEET WITH HEAT TRANSFER EFFECTS

and for having fulfilled the prescribed requirements in the

School of Advanced Sciences

given this day the 14 June 2017



Given under the seal of this university

Chancellor

Dated: 28-Sep-2017

Sl.No. క్రమసంఖ్య 17400068

Register No. రిజిష్టర్ నెం. PP.ENG.0104



TRIASEEMA UNIVERSITATION OF THE PROPERTY OF TH



FACULTY OF HUMANITIES & SOCIAL SCIENCES

ఫ్యాకల్టీ ఆఫ్ హ్యుమానిటీస్ & సోషల్ సైన్సెస్

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

DOCTOR OF PHILOSOPHY

| on | J.RAVINDRA DAS | | |
|---|--|-------------|--------------|
| Son / Daughter of | J.S.DAS | కుమార | పడు/కుమార్తె |
| | arch work on TEACHING ENGLISH AS IN FOR SENIOR SECONDARY STUDENTS IN చివ పరిశోధనకు గుర్తింపుగా | | |
| In the Department of | ENGLISH | | . విభాగంలో |
| He / she having been found du ಅತಜು / ಆಮ ತಗಿನ ಅರ್ವತ ಸಾಧಿಂವಿನಟ್ಟ | | AUGUST-2017 | |
| Aadhar No.: ఆధార్ సంఖ్య : 960277459936 | | | |
| | ven under the Seal of the Univ ವಿದ್ಯಾಲಯ ಅಧಿತಾರಮುದ್ಧತ್ ಜಾರಿವೆಯದ್ದಾ | | |

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

Date:

21-10-2017



Vice-Chancellor



ఫాకల్టీ ఆఫ్ కామర్స్ Haculty of Commerce

మునీంద్ర కాయం

పెద్దబ్బ కె గారి కుమారుడు కు ఈ విశ్వవిద్యాలయం నుండి క్రింద సూచించిన విధంగా అతను పట్టాకు నిద్దేశించిన పరీక్షలో ఉత్తీర్ణత హిందినందుకు

డాక్టర్ ఆఫ్ ఫిలాసఫి

పట్టా ప్రదానానికి ఆర్హత పొందినట్లు ధృవీకరించడమైంది.

This is to certify that

Muneendra Kayam /

Son of Peddabba K 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 : COMMERCE

SUBJECT OF THE THESIS: "Performance Appraisal of NABARD: A Case
Study with Special Reference to Chittoor YEAR: 2017 District"

> విశ్వవిద్యాలయ అధికార ముద్ర తో జారీ చేయడమైంది. Given under the the University

ම්රාන්ම් / Tirupati

ತೆಪಿ 1 Date : 0 1 DEC 2017

Vice – Chancellor



FACULTY OF SCIENCE

This is to certify that

Ganapati Rao Gajula

has been duly admitted to the

Degree of Doctor of Philosophy

in Physics

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

qualified to receive the same in _______.

Given under the Seal of the University

Visakhapatnam, A.P., India.

Date: 29th July, 2017

Vice-Chancellor

திருவள்ளுவர் பல்கலைக்கழகம்

Thiruballubar Unibersity



அறிவியல்

புலம்

SCIENCE **FACULTY OF**

| 2017 | ஆம் ஆண்ட | ஒல் திரு | வள்ளுவர் பல் | ക്ത െങ് | கழகத்தில் | ஆய்வு நிகழ்த்தி |
|-----------------|--------------|----------|------------------|----------------|---------------------------|-----------------|
| வழங்கிய ஆய | ப்வேட்டுக்க | ளக மு | னைவர் பட்டம் | | தகுதியுடையவ மார் கோ நா | பர் என்று தக்க |
| தேர்வாளர்களால் | ல் சான்றளிக் | கப்பட்டு | 812 | நம்பர் இ | шт Фан трп | |
| என்பவருக்கு (| ழனைவர் | பட்டம் | அளிக்கப்படுகிறது | என்று | திருவள்ளுவர் | பல்கலைக்கழக |
| ஆட்சிக்குழு அறி | ிவிக்கிறது. | | | , | | |
| திருவள்ளுவர் ப | ல்கலைக்கழக | இலச்சின | னயுடன், வேலூரில் | | 2018 | — ஆம் ஆண்டு |
| மார்ச் | — திங்கள் — | 09 | ஆம் நாள் க | அளிக்கப் | பட்டது | |

The Syndicate of Thiruvalluvar University hereby makes known that CHIDAMBARA KUMAR K N has been conferred the

DEGREE OF DOCTOR OF PHILOSOPHY

IN PHYSICS

he/she having been certified by duly appointed examiners to be qualified to receive the same in the year _

Given under the seal of the Thiruvalluvar University at Vellore this **MARCH 2018**

Title of the Thesis :

STRUCTURAL, OPTICAL AND MAGNETIC STUDIES OF PBS THIN FILMS AND ITS DOPANTS BY SILAR METHOD

ஆய்வுத் தலைப்பு

311 - XIII

Dr. B. SENTHILKUMAR தேர்வாணையர் (பொ)

09 MARCH, 2018 Controller of Examinations (FAC)

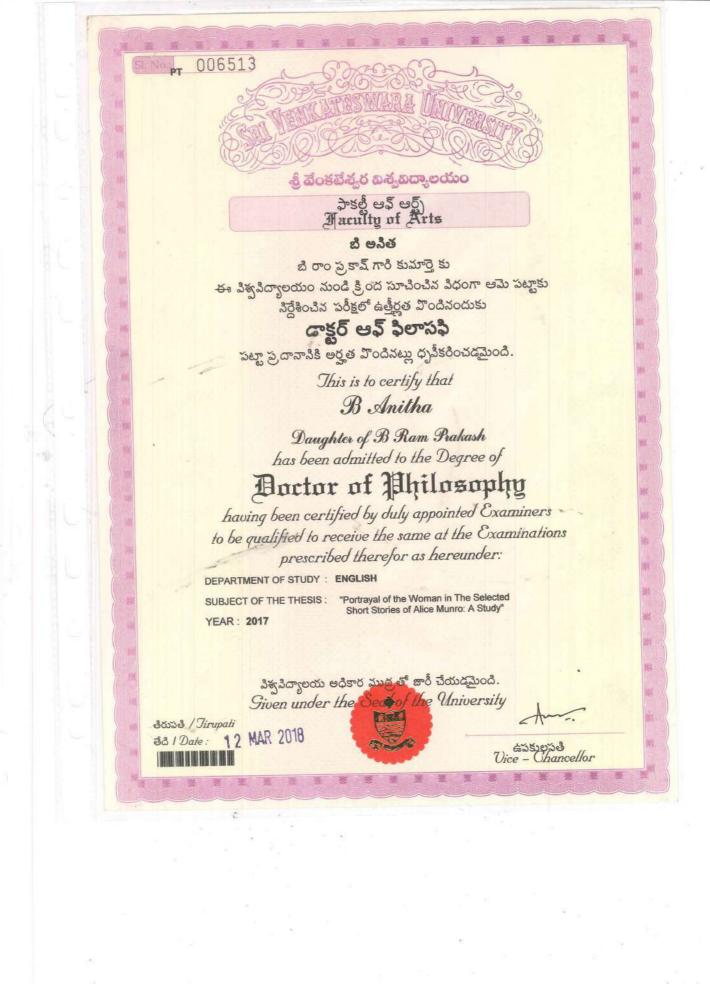
பதிவாளர் Registrar (I/C) Dr. K. MURUGAN

துணைவேந்தர் Vice-Chancellor



நாள்:

வேலூர் - 632 115, தமிழ் நாடு, இந்தியா Vellore - 632 115, Tamil Nadu, India



Reg. No.: OPPHEN-170

SI No. 00586

Haculty of Arts

This is to Certify that R Devarajulu Reddy

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

Boctor of Philosophy in English

and has been admitted to that Degree
with effect from 05-01-2017

DEPARTMENT OF STUDY

: ENGLISH

TITLE OF THE THESIS

: "Social Consciousness in the Select Plays of Mahesh

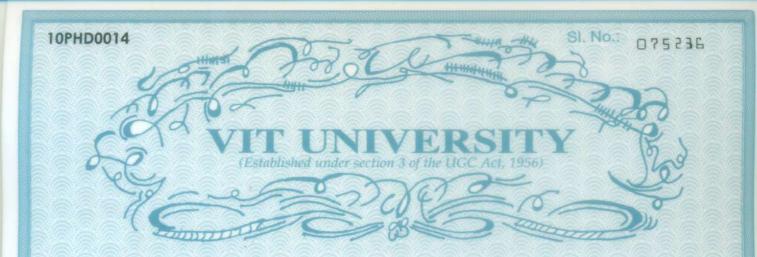
Siven under the seal of the University

Dated: 27-01-2017

电影影響的影響



Vice-Chancellor





The Board of Management of the VIT University
hereby confers on



GOTTIMUKKALA RAMBABU

the degree of

DOCTOR OF PHILOSOPHY

in recognition of the research work entitled

SYNTHESIS AND BIOLOGICAL STUDIES OF OXYGEN AND NITROGEN BASED HETEROCYCLES

and for having fulfilled the prescribed requirements in the

School of Advanced Sciences

given this day the 08 September 2017



Given under the seal of this university

Vice - Chancellor

Chancellor

Dated: 05-Oct-2017



ఫాకల్టీ ఆఫ్ సైన్స్ Haculty of Science

ధనంజయ రావు సి

రాఘవేంద్ర, రావు సి గారి కుమారుడు కు 🗡 ఈ విశ్వవిద్యాలయం నుండి క్రింద సూచించిన విధంగా అతను పట్నకు నిర్దేశించిన పరీక్షలో ఉత్తీర్ణత హిందినందుకు

డాక్టర్ ఆఫ్ ఫిలాసఫి 🗡

పట్టా ప్రదానానికి అర్హత హిందినట్లు ధృవీకరించడమైంది.

This is to certify that

Dhananjaya Rao C 🗡

Son of Raghavendra Rao C 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 : PHYSICS X

SUBJECT OF THE THESIS: "Study of Wind Motions During the Presence of High Altitude Cloud-Cirrus Using MST

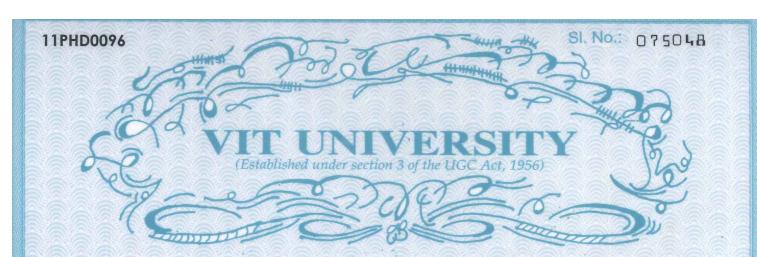
YEAR: 2018

Radar and Lidar"

విశ్వవిద్యాలయ అధికార ముద్రతో జారీ చేయడమైంది. Siven under the Seal of the University

తిరుపతి / Tirupati

38 1 Date: 1 0 APR 2019





The Board of Management of the VIT University hereby confers on



CHINDULURI SRAVANI

the degree of

DOCTOR OF PHILOSOPHY

in recognition of the research work entitled

NEW CHEMICAL SENSORS AND ORGANOMETALLIC COMPLEXES INDUCED BY MONODENTATE AND BIDENTATE LIGANDS

and for having fulfilled the prescribed requirements in the

School of Advanced Sciences

given this day the 21 July 2017

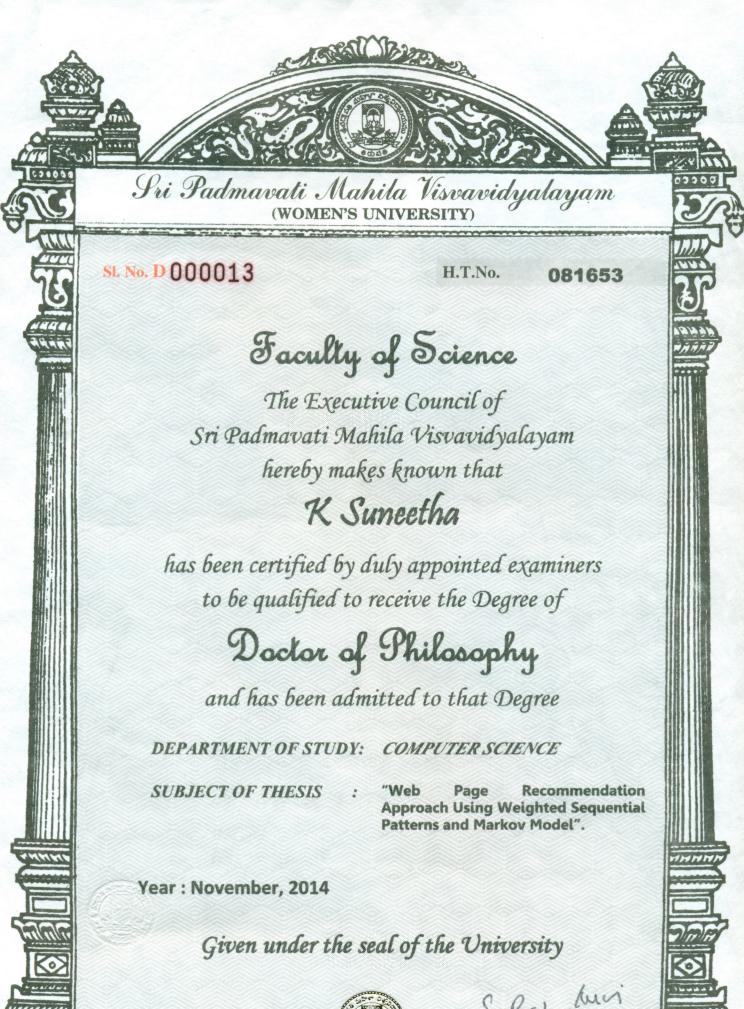


Given under the seal of this university

Vice - Chancellor

Chancellor

Dated: 28-Sep-2017



Tirupati:

Date: 29.07.2015



S. Raldun Vice-Chancellor



Faculty of Science

This is to Certify that

A. Jyothi Babu. Son/Daughter of A. Bhaskara Naidu.

has been certified by duly appointed Examiners

to be qualified to receive the Degree of

Boctor of Philosophy

and has been admitted to that Degree

SUBJECT OF THE THESIS "Inference on Frontier

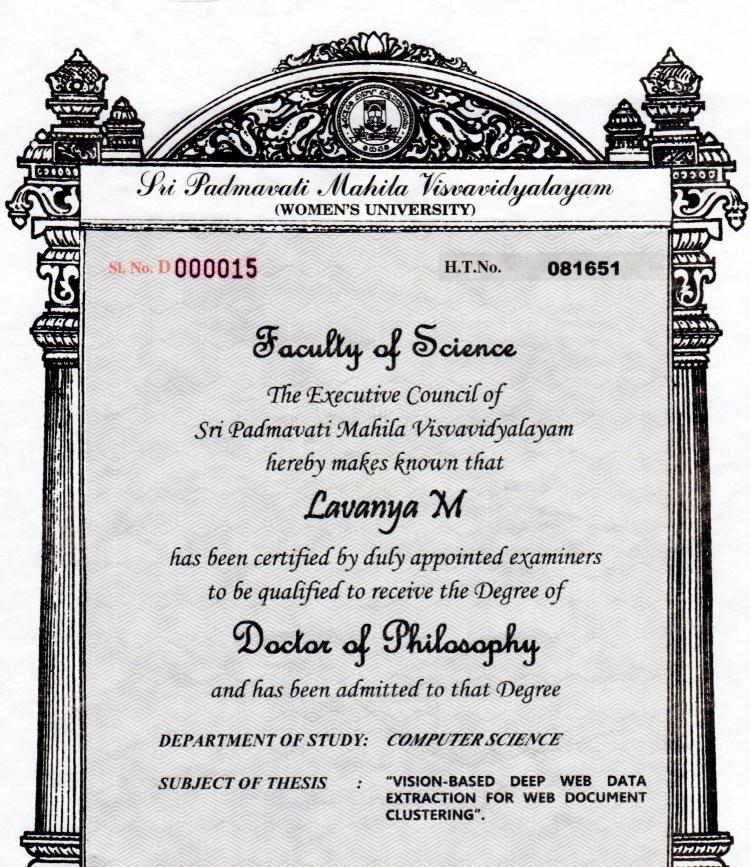
Models through DEA

(An Operations Research
Approach)"

YEAR 1995.

Given under the Seal of the University

Tirupati Dated 8 OCT 1997 Wice-Chancellor



Year: May, 2015

Given under the seal of the University

Civupati : 29.07.2015



S. Rankucs Vice-Chancellor