By the authority of the Board of Governors of the

BIRDA INSTITUTE OF TECHNOLOGY

and upon recommendation of the Technical Council

S. G. RAKESH

has been admitted to the Degree of

DOCTOR OF PHILOSOPHY (Engineering)

and is entitled to all rights and honours thereto appertaining.

Witness the seal of the Institute and the signatures of its Officers this sixteenth day of March, two thousand ten.

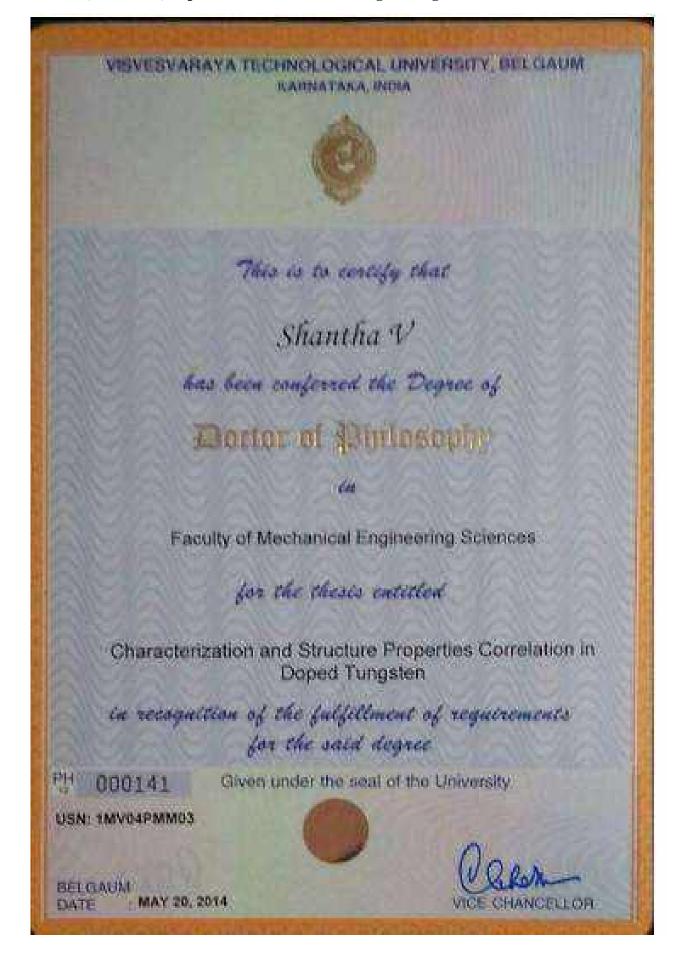


Vice Chancellor Negistrar

Chairman /

Board of Gover

Dr. V Shantha, Professor, Department of Mechanical Engineering



100188 NEHRU TECHNOLOGICAL UNIVERSITY ANANAPIR CC100188 ANANTHAPURAMU - 515 002, ANDHRA PRADESH, INDIA

H.T.No: 0803PH1551

Bala Kumar G

So Gangaiah G

having fulfilled the academic requirements in April, 2015 has this day been admitted by the Monitoring & Development Committee to the Degree of

Doctor of Philosophy

(Mechanical Engineering)

for the Thesis entitled. "DEVELOPMENT AND PROPERTY EVALUATION OF ALUMINUM ALLOY REINFORCED WITH NANO-ZrOZ METAL MATRIX COMPOSITES (NMMCs) FOR AUTOMOTIVE APPLICATIONS

Sunday, 27 December, 2015...

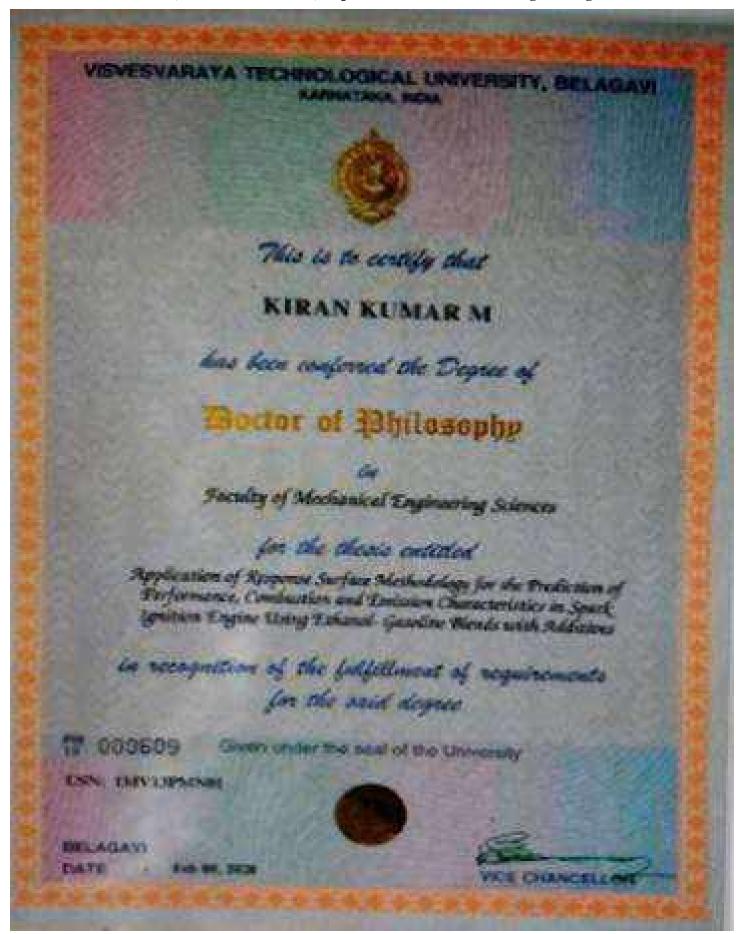
Given under the Seal of the University

get ettetted a

Director of Evaluation

Vice Chancellot

Dr. KIRAN KUMAR M, Assistant Professor, Department of Mechanical Engineering



VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI KARNATAKA, INDIA



This is to certify that

PRASHANT S H

has been conferred the Degree of

Poctor of Philosophy

Faculty of Mechanical Engineering Sciences

for the thesis entitled

Studies on Process Optimization of Solid State Welding of Aluminum-7075 and Steel Materials With Different Preheating Conditions

in recognition of the fulfillment of requirements for the said degree

000346

Given under the seal of the University

USN: 1MV11PMN02

BELAGAVI

DATE

Feb 08, 2020

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI



This is to certify that

HANAMANTYRAYGOUDA M B

has been conferred the Degree of

Poctor of Philosophy

in

Faculty of Mechanical Engineering Sciences

for the thesis entitled

Experimental Studies of forging Effect on Particulate Reinforced Al/SiC Metal Matrix Composites

in recognition of the fulfillment of requirements for the said degree

앱 000311

Given under the seal of the University

USN: IJS12PMN02

0

BELAGAVI

DATE : Feb 08, 2020

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI

This is to certify that H S YESHVANTHA

has been conferred the Degree of

Ductor of Philosophy

in

FACULTY OF MECHANICAL ENGINEERING SCIENCES

for the thesis entitled

STUDIES ON MECHANICAL AND TRIBOLOGICAL PROPERTIES OF ULTRA HIGH MOLECULAR WEIGHT POLYETHYLENE (UHMWPE) COMPOSITES REINFORCED WITH NANO CERAMIC OXIDES

in recognition of the fulfillment of requirements for the said degree

學01037

Given under the seal of the University

USN: 1MV13PMN03

Date of Viva Vote: 10-Apr-2023

BELAGAVI

DATE : AUGUST 01, 2023



Reg No. 10900532053 RG

The Syndicate of the Anna University hereby makes known that SUMA SHANKARANAND 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:

SPEECH RECOGNITION SYSTEM FOR HANDHELD DEVICES



Given under the Seal of the University

Chennai 600 025

fodia

November 2014

Controller of Examinations



Vice Chancellor

Bhaqwant University

(Established by Govt. of Rajasthan & Recognized by UGC Act 1956)



Doctor of Philosophy

Upon the recommendations of the Academic Council

Savita Choudhary daughter of Shri Hari Ram Choudhary

is hereby awarded the degree of

Doctor of Philosophy

In the Subject of Computer Science & Engineering, in this University after having successfully fulfilled the prescribed requirements on 27/02/2016

Title of the Thesis:

An Approach To Signature Verification-Soft Computing Model

Registrar

Dated: 28/07/2016 Place : Ajmer, India



Vice-Chancellor/

President

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI KARNATAKA, INDIA



This is to certify that SUSHILA SHIDNAL

has been conferred the Degree of

Poctor of Philosophy

FACULTY OF COMPUTER & INFORMATION SCIENCES

for the thesis entitled

A METHODOLOGY FOR NUTRIENT DEFICIENCY AND SUFFICIENCY BASED YIELD PREDICTION FROM PADDY FIELD IMAGES

in recognition of the fulfillment of requirements for the said degree

PH 000809 Given under the seal of the University

USN: 1JS12PEN04

BELAGAVI

DATE

APRIL 03, 2021





ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ, ಬೆಳಗಾವಿ VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI KARNATAKA, INDIA

PH 001421

Provisional Degree Certificate

This is to certify that Mr./Ms. PALLAVIR

is qualified for the award of the degree of DOCTOR OF PHILOSOPHY IN FACULTY OF COMPUTER & INFORMATION SCIENCES W.E.F. 19.12.2020 of this University for having fulfilled the requirements for the award of the said Degree by submitting the thesis titled:

DEVELOPMENT OF A PARTITION FREE WIRELESS SENSOR NETWORK (WSN) SYSTEM TO ENHANCE THE SYSTEMS RELIABILITY THROUGH CRITICAL NODE DETECTION

with University Seat No. 1MV14PEM01

The degree will be conferred on him I her at the next convocation or thereafter.

Belagavi

Date: 31.12.2020



Registrar (Evaluation)

Bants Hunauameraminals Offiniceastional Air Port Road,
1 Bangalore-562137

DD - 10005

BD-10001

Bindhartha Academy Of Higher Education

Bil Sindhartha Academy Of Higher Education

Bil Sindhartha Academy Of Higher Education

Beened to be university,

Beened to



Declared u/s. 3 of the UGC Act, 1956, MHRD GOI No. P.9-31/2006-U.3 (A) dated. 18/03/2003 KARNATAKA Accredited 'A' Grade by NAAC

We, the Chancellor, the Vice-Chancellor and the members of the Board of Management and Academic council confer DOCTOR OF PHILOSOPHY COMPUTER SCIENCE AND ENGINEERING

On

SREENIVASA B C

In recognition of fulfillment of the requirements for the said Dectoral Degree in the examination held during February - 2021 Given under the seal of the University, in the

10th Convocation held on 30th October 2021 Title of Thesis: "Efficient Congestion Control And Performance Analysis In Wireless Ad-Hoc Networks"



Tunkur, Karnataka

Vice-Chancellor

DEPARTMENT DE SONT Sir M. Visvesvaraye institute of feebneich Hunasamaranahalii, Olf International Air Port Ro Bangalore-562157.

Date: 30.10.2021

Reg.No. 15PH4CS008

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELGAUM KARNATAKA, INDIA



This is to certify that

TN Anitha

- has been conferred the Degree of

Worter of Philosophy

Case

Faculty of Computer and Information Sciences

for the thesis entitled

An Efficient and Scalable content Based Dynamic Load
Balancing Using Multi-Parameters on Load Aware Distributed
Multi-Cluster Servers

in recognition of the fulfillment of requirements for the said degree

PH 001071

Given under the seal of the University

USN: 1RR11PEN01

O June 2001

BELGAUM

DATE : January 09, 2018

PRINCIPAL

VICE CHANCELLOR

Cag It



ENGINEERING AND TECHNOLOGY

The Board of Management and the Academic Council of

this University hereby make known that

BANU PRAKASH.G.C

has been admitted to the Degree of

Doctor of Philosophy

having completed all the Academic requirements and having been certified by duly appointed Examiners to be qualified to receive the

same in JULY 2011

Title of the thesis: COMPUTER SCIENCE
AVAILABLE BANDWIDTH ESTIMATION BETWEEN END TO
END SYSTEMS IN A NETWORK PATH



Chennai 600 095 14 SEPTEMBER 2011

C.B. B. British Registrar Giben under the seal of the University

Mice-Chancellor

President

SIR M. VISVESVARAYA INSTITUTE OF TECHNOLOGY

Krishnadevarayanagar, Hunasamaranahalli, Off. International Airport Road, Bangalore - 562 157.



(Affiliated to Visvesvaraya Technological University, Recognised by AICTE & Accredited by National Board of Accreditation, New Delhi. An ISO 9001 : 2008 Certified Institution.)

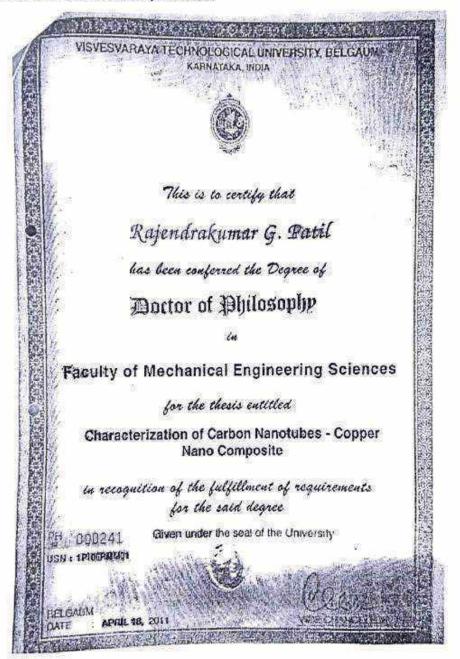
Ph.: 080-2846 7082 / 2846 7248, 2847 7024/25/26 Fax : 080-2846 7081

E-mail: sirmvitbgl@gmail.com, Web: www.sirmvit.edu



DEPARTMENT OF MECHANICAL ENGINEERING

7. Dr. RAJENDRA G PATIL, Professor



PROFESSOR & HEAD
Department of Mechanical Engineering
Sir M. Visvesvaraya Institute of Techonolgy
Bengaluru-562 157

A 51991

Regd. No. 1260310402 Aadhar No. 593796841284

CANDHINSTITUTE OF TECHNOLOGY AND MANAGERIES



GITAM
DEEMED UNIVERSITY
(Estd, uts. 3 of the UGC Act. 1956)

FACULTY OF ENGINEERING

This is to certify that

Ms. C H Vanipriya

has been duly admitted to the

Degree of Doctor of Philosophy

in

Computer Science & Engineering

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

Given under the seal of the University

Visakhapatnam

07th November, 2017



Vice Chancellor



Urz Burri Liebsmood, signit Bhanthlar University

FACULTY OF SCIENCE



பார்டுமார் பல்களைக் கழகத்தால் நக்கும் இறையாக அமைப்பட்ட பேற்கான அறிப்பால் அறிப்பில் மத்தகார் சந்துல் போர். 2015 நடி துரை ஆம் 12 தடி நால்க அறிப்பால் அறிப்பால் எனும் பிலக் ஆல்லியல் அறிப்பி என்றும் பட்டம் இறிப் அறிப்படிய வரும் பட்டம் எனும் பார்க்கு அம்ப பட்டத்தைப் படைகளை ஒரு இடல்கொள்கும் பண்டுமார் பலிக்கைக் கழக ஆல்.இத் குழு வுக்கும்வும்

(The Specials of the Observation Conversity Armby mades grown than MARGULA SANJAY KOTH that Arm admitted to the Engine of DOCTOR OF PHILOSOPHY is COMPUTER SCIENCE.

Another Arm consisted by Ends appeared Expensions to be qualified to recover the same on 12th JUNE 2015.



B031270

Combittee

Outside 12th September 2015 Comption of Evansuations to

green under the Sent of the Engineering

Departe

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ALAGAPPA UNIVERSITY

(Reaccredited with 'A' Grade by NAAC) KARAIKUDI - 630 003.



124790

PROVISIONAL CERTIFICATE

REGISTER NO.

R20090437

DATE:

26 Aug. 2021

This is to certify that LAKSHMI K

has qualified for the Degree of

DOCTOR OF PHILOSOPHY IN COMPUTER SCIENCE

having fulfilled all the requirements for the award of the same with effect from MARCH 2021. This

degree has been awarded in accordance with the provisions of UGC Regulations, 2009.

Title of the Thesis:

"Design of Efficient Algorithms for Mining Significiant Patterns in Dynamic

and Static Subgraph - Mining",

Accredited with A = Grade by NAAC (CGPA 3.64) in the Third Cycle & Graded as Category - I University and Granted Autonomy by MHRD-UG



Deputy Controller

Controller of Examinations

ಬೆಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾಲಯ Bangalore Hnibersity

G MO Krishewitch vato on modern and services and advantage of has been duly admitted to the Degree of

कार्ट्ड धर्म क्ष्णमंक् Boctor of Philosophy

Dyes over Femiconducting po as an amount was to such the University Given under the seal of the University



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19.12.2000

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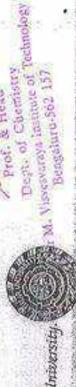


பள்கலைக் கழகம் itar University

FACULTY OF SCIENCE அறிவியில் புலம்

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נותיו נ	8 G&#</td><td>cirgato Diffication</td><td></td><td>UTŤ</td></tr><tr><th>பாரதிய</th><td>பிரசாந்த் கோகி,</td><td>creingrio</td><td>எற்று,</td><td>பாரதியார்</td></tr></tbody></table>			

CHEMISTRY, PRASHANTH G K hazing been certified by duly appointed Examiners to be appointed to receive the same on 29th NOVEMBER 2019. .15 that DOCTOR OF PHILOSOPHY штойу гэўти hereby **Christersity** Degree the Bharethiar Septalicate Deets



Midrolland sels post

Dept. of Chemistry

Prof. & Head

Bengeluru-562 157

Given under the Sept of the University.



Dated: 18th December 2019 controller of Exami ISSUED ON 1 2 NOV 2028

Registrar(50)

Sti Krishnadevaraya University 38. No. 00663 **新聞教養教** Laculty of Sprience Reg. No. -----Sri Krishnadevaraya University hereby confers the Degree of · Poctor of Philosophy on Yerri Swamy B Son / Daughter of B. Kristalah in recognition for his/her research work on " DEVELOPMENT AND EVALUATION OF INTERPENETRATING POLYMERIC MICROSPHERES FOR DRUG DELIVERY APPLICATIONS " in the Department of _____ Chemistry / he / she having been found duly qualified for the same in 12-01-201012th January 2010 rof. & Head Given under the seal of the University Dept. of Chemistry svesveraya Institute of Tec Bengaluru-562 157 S.K. UMINIBERTY, ANADIAP.M. digund Corre. S.V. PURAM ANANTAPUR - 515003, ANDHRA PRADESH, INDIA Dated: 1 6 JUL 2011

A32/P2-050

ਪੈਰਸਵੀਰਾ ਹੈਡੂਹੈਨਾ, ਦਹਾਂ Pangalore Hniversity

Shivanna S water

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none of the Thoms: "Geology of the Chromite Bearing
Title of the Thoms: Ultramafic Rocks of the
Kallanagavi Area, Chitradurga
District, Harnataka State

Softwar under the seal of the University.



Baryadore
David 07.02.1997

Az Lelly

Wes-Charreller

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELGAUM KARNATAKA, INDIA



This is to certify that

RAVI KUMAR H

has been conferred the Degree of

Doctor of Philosophy

tu

Faculty of Civil Engineering Sciences

for the thesis entitled

A Study On Buckling Resistance And Behaviour of Steel Tube Filled With Fibre Reinforced Self Compacting Concrete

in recognition of the fulfillment of requirements for the said degree

PH 001530

Given under the seal of the University

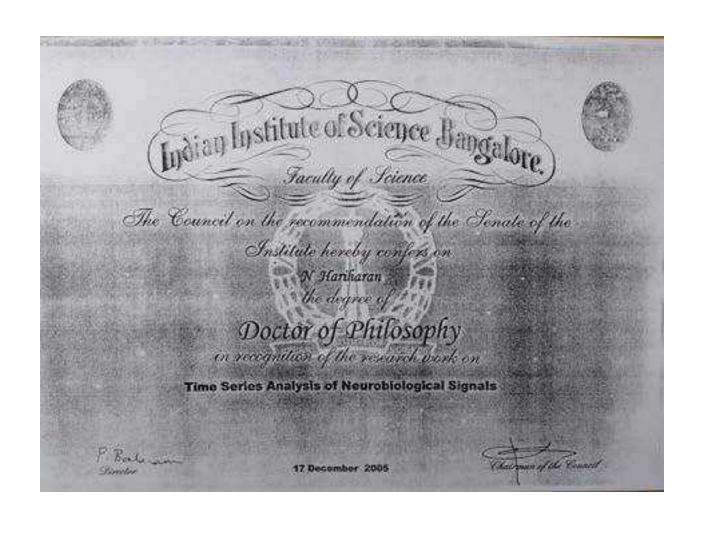
USN: 1MS07PCN02



2

BELGAUM DATE

March 18, 2019



ವಿಶ್ವೇಶ್ವರಯ್ನು ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ, ಬೆಳಗಾವಿ VISVESVARAVA TECHNOLOGICA, UNIVERSITY, BELAGAVI ENSVARANNES

Probisional Degrer Certificate

This is to certify that Mr.J.Ms. DILEEP MS.

is qualified for the award of the degree of Boster of Philosophy to Escutey of Applied Sciences (Physics) w.e.f. 27.65.2020 of this University for human fulfilled the requirements for the award of the said Degree by submitting the thesis titled:

CRYSTAL GROWTH & CHARACTERIZATION OF SOME DOPED ORGANIC MOLLICULES

with University Scat No. 1511376806

The degree will be conferred on him I her at the next convocation or thereafter.

Belagavi Date: 04.95.2020



Ecronica Registrar (Evaluation)

ಮೆಂಗಳೂರು 🥉 MANGALORE 🎖



ಮಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾಸಿಲಯದ ಕುಲಾಧಿಪತಿಗಳು, ಸಹಕುಲಾಧಿಪತಿಗಳು, ಕುಲಪತಿಗಳು, ಸಿಂದಿಕೇಟ್ ಮತ್ತು ವಿದ್ಯಾವಿಷಯಕ ಪರಿಷತ್ತಿನ ಸದಸ್ಯರುಗಳಾದ ನಾವು

ಆಶಾ ರಾವ್ ಐ.

ಅವರು ೨೦೧೦ನೆಯ ವರ್ಷದ ಅಕ್ಟೋಬರ್ ತಿಂಗಳಿನಲ್ಲಿ

ಡಾಕ್ಟರ್ ಆಫ್ ಫಿಲಾಸಫಿ

ಪದವಿಗೆ ನಿರ್ದಿಷ್ಟ ಅರ್ಹತೆಯನ್ನು ಪಡೆದಿರುವರೆಂದು ಪ್ರಮಾರ್ಣಿಕೃತವಾಗಿರುವುದರಿಂದ ೨೦೧೧ ರ ಎಪ್ರಿಲ್ ತಿಂಗಳ ಮೂವತ್ತದೇ ದಿನದಂದು ನಡೆದ ೨೯ನೆಯ ಘಟಕೋತ್ವವದಲ್ಲಿ ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ನಿಕಾಯದ ಭೌತಶಾಸ್ತ್ರ ಅಧ್ಯಯನ ಮಂಡಳಿಯ ವ್ಯಾಪ್ತಿಯಲ್ಲಿ ಆಂಗೀಕೃತರಾಗಿರುವರೆಂದು ಈ ಮೂಲಕ ದೃಢೀಕರಿಸುತ್ತೇವೆ.

We, the chancellor, the Dro-Chancellor, the Vice-Chancellor and the members of the Syndicate and Academic Council of Mangalore. University

do hereby make known that

ASHA RAO I.

has been admitted to the Degree of

DOCTOR OF PHILOSOPHY

at the 29th Convocation held on the 30th day of April 2011 on being duly certified to have qualified for the same in the month of October 2010 for the thesis / ಮಹಾಸ್ತಬಂಧದ ಕೀರ್ಪಿಕ:

A STUDY ON THE EFFECT OF 8 MeV ELECTRON IRRADIATION ON THE SEMICONDUCTOR DEVICES USING MICROTRON

in the faculty of Peience and Technology under the Board of Pludies in Physics ಮಕ್ಕವಿದ್ಯಾನಿಲಯದ ಲಾಂಧನೆದೊಂದಿಗೆ ನೀಡಿದೆ.

Given Under the Seal of the University







EDERWICKSIZ, KIRPUS, GODS MANGALAGANGOTHRI, KARNATAKA, INDIA GIBOS / DBM: 30.04.2011 650253 VIGE-CHANCELLOR

(6.47)



Manipal University

ormerly known as Manipal Academy of Higher Education

hereby confers on

DR. S. K. UMA

the Dogres of

Doctor of Philosophy (Ph.D.)

in recognition of his/her research work on

A MATHEMATICAL ANALYSIS AND UPDATING OF ECLIPSE

PROCEDURES IN INDIAN ASTRONOMICAL TEXTS

and for having fulfilled the prescribed requirements at the National Institute of Advanced Studies, Bangalore, India

on 08-Mar-2008



The residence of the second of the second se

R. P. WAMEN

GIVEN UNDER THE SEAL OF MANIPAL UNIVERSITY, MUNIPAL INDIA

ON THIS DATE. March 19, 2008



VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI KARNATAKA, INDIA



This is to certify that CHAYATY

has been conferred the Degree of

Doctor of Philosophy

in

FACULTY OF APPLIED SCIENCES (MATHEMATICS)

for the thesis entitled

DOUBLE-DIFFUSIVE CONVECTION IN A SINGLE AND COMPOSITE LAYERS

in recognition of the fulfillment of requirements for the said degree

PH 00842

Given under the seal of the University

USN: 1NH13PGN02

BELAGAVI

DATE

FEBRUARY 24, 2023



Bumkur Aniversity

TUCA 22437

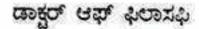
ತುಮಕೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯದ ಕುಲಾಧಿಪತಿಗಳು, ಸಹ ಕುಲಾಧಿಪತಿಗಳು, ಕುಲಪತಿಗಳು, ಒಂಡಿಕೇಟ್ ಮತ್ತು ವಿದ್ಯಾವಿಷಯಕ ಪರಿಷತ್ತಿನ ಸದಸ್ಯರುಗಳಾದ ನಾವು

ಪ್ರಿಯಾಂಕ ಶರ್ಮ

ಇವರು

ನಿರ್ವಹಣಾಶಾಸ್ತ

ವಿಷಯದಲ್ಲಿ



ಪದವಿಗೆ ಫೆಟ್ರವರಿ-೨೦೨೧ ರಲ್ಲಿ ನಿರ್ದಿಷ್ಟ ಅರ್ಹತೆಯನ್ನು ಪಡೆದಿರುವರೆಂದು ಪ್ರಮಾಣೀಕೃತವಾಗಿರುವುದರಿಂದ ೨೦೨೧, ಮಾರ್ಚ್ ತಿಂಗಳ ೧೫ ನೆಯ ದಿನದಂದು ನಡೆದ ೧೪ ನೆಯ ಘಟಕೋತ್ಸವದಲ್ಲಿ ವಾಣಿಜ್ಜ ಮತ್ತು ನಿರ್ವಹಣಾ ನಿಕಾಯ ವ್ಯಾಪ್ತಿಯಲ್ಲಿ ನದವಿ ಪಡೆಯಿಂದ ಅಂಗೀಕೃತರಾಗಿರುವರೆಂದು ಈ ಮೂಲಕ ಪ್ರಭೀಕರಿಸುತ್ತಿದೆ.

We, the Charcellor, the Pro Chancellor, the Vice Chancellor and members of the Syndicate and the Academic Council of Tumkur University do hereby make known that

PRIYANKA SHARMA

has been admitted to the Degree of

DOCTOR OF PHILOSOPHY

in

MANAGEMENT

at the 14th Convocation held on the 05th day of March 2021 on being duly certified to have qualified for the same in the month of February-2021 for the thesis

"A STUDY ON DEVELOPMENT NEED ANALYSIS (DNA) OF WOMEN SELF-HELP GROUPS OF TUMKUR DISTRICT"

in the Faculty of Commerce & Management

ವಿಶ್ವವಿದ್ಯಾನಿಲಯದ ಕಾಂಧನದೊಂದಿಗೆ ನೀಡಿದೆ Given Under the Seal of the University

Tumker

ಕುಲಪತಿ Vice Chancellor



VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI KARNATAKA, INDIA



This is to certify that

HARISHA B S

has been conferred the Degree of

Print of A Made An

Ge Faculty of Management

for the thesis entitled

A Study on Impact of Employee Engagement on Employee

Performance in BPO Sector in Bangalore

in recognition of the fulfillment of requirements for the said degree

PH 000385

Given under the seal of the University

USN: 1MV15PBJ02

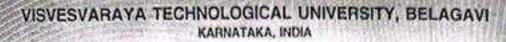
BELAGAVI

DATE

Feb 08, 2020

VICE CHANCELLOR

Payorte





This is to certify that

LAKSHMI H

has been conferred the Degree of

Doctor of Philosophy

ies
Faculty of Management

for the thesis entitled

A Study on the Effect of Consumers Nonfunctional Motives on Retail format Choice Behavior for Food and Grocery Retailing in Bangalore

in recognition of the fulfillment of requirements for the said degree

PH 000421

Given under the seal of the University

USN: 1MV15PBJ01

BELAGAVI

DATE

: Feb 08, 2020

3

VICE CHANCELLOR

Pryent

பாதியார் பல்கலைக் கழகம் Bharathiar University

FACULTY OF SOCIAL SCIENCES சமூசு அறிவியல் புலம்

பாரதியார் பல்கலைக் சுழகத்தால்	ഗരാകതര	St. Ag	கத்தா	ė	(Designative		Sentendential.	Carri	Sgramant	SKIP.
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பாரதியார் பல்கலைக் கழக	பல்கள	லக்	seg28	多に別求	*	mpring Base	100			

MANAGEMENT, 'Examiners to be qualified to receive the same on 21st AUGUST 2015. DOCTOR OF PHILOSOPHY Degree been certified by Buitten

SRINIVASA G

hereby

University

Bharathiar

admitted

Symdicate

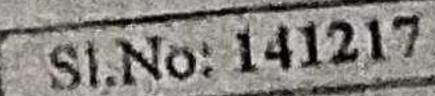


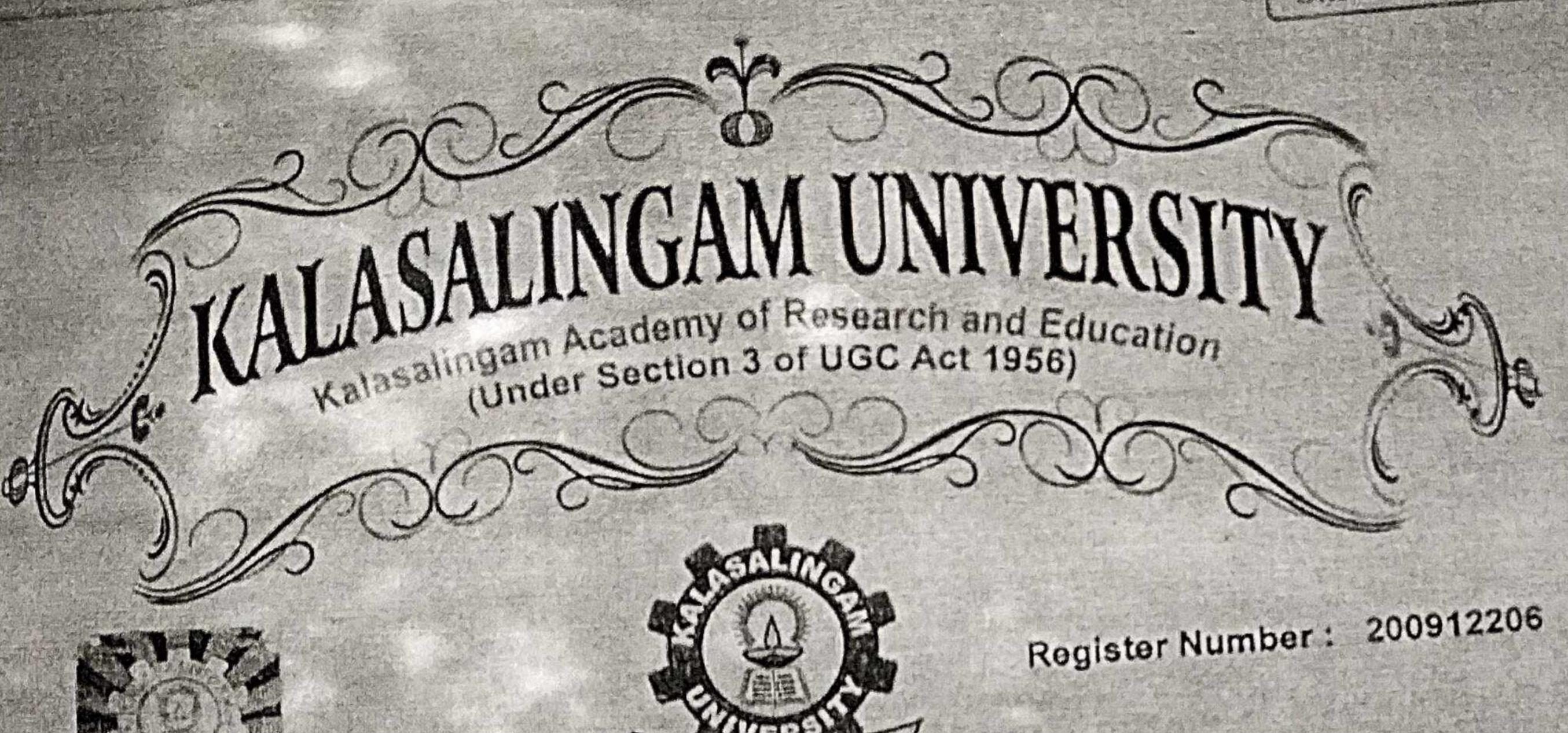


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C No. 034698

ISSUED ON





The Board of Management of the Kalasalingam University hereby makes has been VIJAYAKARTHICK P. known that Mr./916s

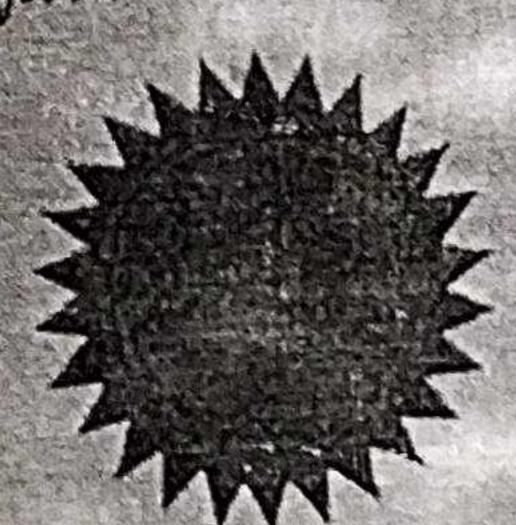
admitted to the DEGREE OF DOCTOR OF PHILOSOPHY under the Faculty of having been certified by the Information Technology

duly appointed examiners to be qualified to receive the same in the year 2014

Title of the thesis:

REVAMPING THE COMPETENCE OF SCHEDULING IN WIRELESS GRID ENVIRONMEN

Given under the seal of the University



Anand Magar, Krishnankait - 626 126, Famil Madu, India

Date: 25-09-2014

Controller of Examinations

Registrar

Vice - Chancellan Prof. & HOD

Dept. of ISE SIF MIVIT Bengaluru

A 51991

Regd. No.: 1260310402 Aadhar No.: 593796841284

CANDHINSTITUTE OF TECHNOLOGY AND MANAGEMENT



GITAM DEEMED UNIVERSITY

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

FACULTY OF ENGINEERING

This is to certify that

Ms. C H Vanipriya

has been duly admitted to the

Degree of Doctor of Philosophy

in

Computer Science & Engineering

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

Given under the seal of the University

Visakhapatnam

07th November, 2017



Vice Chancellor Prof. & HOD Dept. of ISE SIr MVIT Bengaluru

A56886

Regd. No.: 1260309415

CANDHINSTITUTE OF TECHNOLOGY AND MANAGES





GITAM (DEEMED TO BE UNIVERSITY)

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

FACULTY OF ENGINEERING

This is to certify that

Sheshappa S N

has been duly admitted to the

Degree of Doctor of Philosophy

ın

Computer Science & Engineering

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

Given under the seal of GITAM

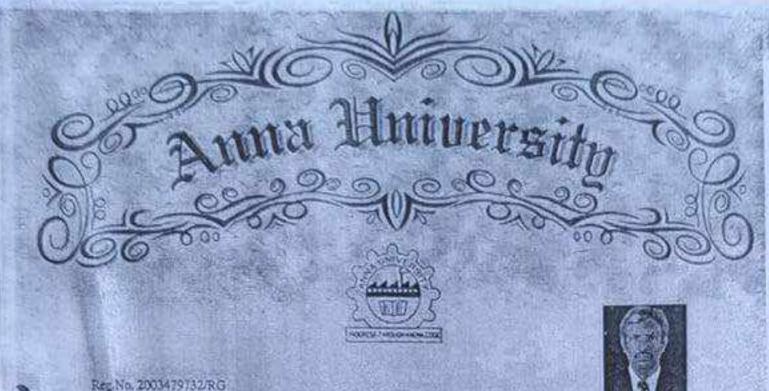
Visakhapatnam

15th Contambor 2010



Prof. & HOD Dept. of ISE SIr MVIT Bengaluru





Rep. No. 2003479732/RG

The Syndicate of the Anna University hereby makes known that SUNDARAGURU 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 2013.

Title of the Thesis:

CERTAIN INVESTIGATION ON COMPENSATION TECHNIQUES FOR IMPULSE NOISE INTERCARRIER INTERFERENCE AND NONLINEAR DISTORTION IN OFDM SYSTEMS

- GREEN



Given under the Seal of the University

Vice-Crameelion

Controller of Examinations

Sri Siddhartha University



(DEEMED TO BE UNIVERSITY) Declared w/s 3 of the UGC Act, 1956, MHRD GOI No. F.9-31/2006-U.3 (A) dated: 30/05/2008 Accredited 'A' Grade by NAAC

We, the Chancellor, the Vice - Chancellor and the members of the Board of Management and Academic council confer

DOCTOR OF PHILOSOPHY (ELECTRONICS AND COMMUNICATION ENGINEERING)

On

SASMITA MOHAPATRA

In recognition of fulfillment of the requirements for the said Doctoral Degree in the examination held during August 2017 Given under the seal of the University, in the

Title of Thesis:

6th Convocation held on 16th September 2017 "Study of the Packet Transfer Between Peer to Peer in Energy Efficient Mobile AD HOC Networks"



Vice-Chancellor

Reg.No. 13PH2EC003

Date: 16th September 2017

College: sri siddhartha institute of technology, tumkur

AADHAR No. 404860169179

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI KARNATAKA, INDIA



This is to certify that

G SHASHIBHUSHAN

has been conferred the Degree of

Doctor of Philosophy

in

FACULTY OF ELECTRICAL & ELECTRONICS ENGINEERING SCIENCES

for the thesis entitled

HARDWARE IMPLEMENTATION OF MULTILEVEL INVERTER USING VECTOR SPACE ANALYSIS FOR INDUCTION MOTOR

in recognition of the fulfillment of requirements for the said degree

PH 01292

Given under the seal of the University

USN: 1MV12PEN02

Date of Viva Voce: 05-May-2023

BELAGAVI

DATE : AUGUST 01, 2023



2 jointago

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI



This is to certify that POONGOTHALC

has been conferred the Degree of

Poctor of Philosophy

in

FACULTY OF COMPUTER & INFORMATION SCIENCES

for the thesis entitled

ENHANCING THE PERFORMANCE OF LOW POWER WIDE AREA NETWORK USING NARROW BAND INTERNET OF THINGS

in recognition of the fulfillment of requirements for the said degree

PH 01142

Given under the seal of the University

USN: 1MV19PIS01

Date of Viva Voce: 18-May-2023

BELAGAVI

DATE : AUGUST 01, 2023



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ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ, ಬೆಳಗಾವಿ ಕರ್ನಾಟಕ, ಭಾರತ



ಶ್ರೀ/ಶ್ರೀಮತಿ POONGOTHALC

ಇವರು

FACULTY OF COMPUTER & INFORMATION SCIENCES

ವಿಭಾಗದಲ್ಲಿ

ENHANCING THE PERFORMANCE OF LOW POWER WIDE AREA NETWORK USING NARROW BAND INTERNET OF THINGS

ಎಂಬ ಪ್ರಬಂಧವನ್ನು ಮಂಡಿಸಿದ್ದು

ಡಾಕ್ಟರ್ ಆಫ಼್ ಫ಼ಿಲಾಸಫ಼ಿ

ಪದವಿಗೆ ಅಪೇಕ್ಷಿತವಾದ ಅಗತ್ಯಗಳನ್ನು ಪೂರೈಸಿದ್ದಾರೆಂದು ಪರಿಗಣಿಸಿ ಮೇಲೆ ಕಾಣಿಸಿದ ಪದವಿಯನ್ನು ಅವರಿಗೆ ಪ್ರಧಾನಮಾಡಲಾಗಿದೆ

PH01142

ವಿಶ್ವವಿದ್ಯಾಲಯದ ಮುದ್ರೆಯೊಂದಿಗೆ ನೀಡಲಾಗಿದೆ

USN: 1MV19PIS01

Date of Viva Voce: 18-May-2023

ಬೆಳಗಾವಿ

ದಿನಾಂಕ : AUGUST 01, 2023



Sy minion -

ಕುಲಪತಿ

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI



This is to certify that SHEETAL BAGALI

has been conferred the Degree of

Doctor of Philosophy

in

FACULTY OF ELECTRICAL & ELECTRONICS ENGINEERING SCIENCES

for the thesis entitled

PERFORMANCE ANALYSIS OF UNDERWATER COMMUNICATION
IN MULTI USER ENVIRONMENT

in recognition of the fulfillment of requirements for the said degree

PH 01296

Given under the seal of the University

USN: 1MV16PEJ02

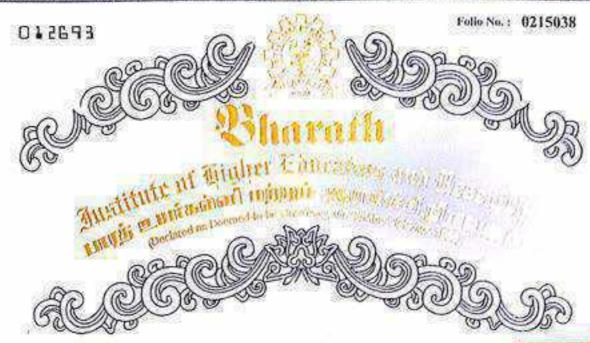
Date of Viva Voce: 12-May-2023

BELAGAVI

DATE

AUGUST 01, 2023

3/July





FACULTY OF ENGINEERING

The Board of Management of the Charath Institute of Tigher Education and Research hereby makes known that DINOKUMAR KONGKHAM born on 16-Dec-1989 has been admitted as a Full Time Candidate to the Degree of DOCTOR OF PHILOSOPHY in ELECTRONICS AND COMMUNICATION ENGINEERING having satisfactorily completed the prescribed programme of study and having been certified by duly appointed examiners to have qualified to receive the same at the Examination held in Sep-2021 with Registration Number: D15EC505.

Medium of Instruction : ENGLISH

Enhanced cognitive radio networks in dynamic spectrum sensing over fading channels



Thesis Title:

Given under the seal of BIHER



Date 0 5 DEC 2021

173, Aghuram Road Chennai - 600 073 Tamil Nada, INDIA CONTROLLER OF EXAMINATIONS REGISTRAR

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI KARNATAKA, INDIA



This is to certify that

NAVEEN I G

has been conferred the Degree of

Poctor of Philosophy

in

FACULTY OF ELECTRICAL & ELECTRONICS ENGINEERING SCIENCES

for the thesis entitled

DESIGN OF LOW POWER. HIGH SPEED ADC AT SUBMICRON LEVEL

in recognition of the fulfillment of requirements for the said degree

PH 001575

Given under the seal of the University

USN: 1MV12PEN01

BELAGAVI

DATE

MARCH 10, 2022

VICE CHANCELLOR

0

34

46

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELGAUM KARNATAKA, INDIA



This is to certify that Kavitha G R

has been conferred the Degree of

Boctor of Philosophy

in

Faculty of Electrical and Electronics Engineering Sciences

for the thesis entitled

OPTIMIZING THE ROUTING PERFORMANCE OF ROADM OPTICAL NETWORKS AT PEAK TRAFFIC USING WAVELENGTH SELECTIVE SWITCH

in recognition of the fulfillment of requirements for the said degree

PH 000684

Given under the seal of the University

USN: 1DA12PEN02

BELGAUM

DATE : JANUARY 21, 2017



Reg.No. 71030521040/RG

The Syndicate of the Anna University hereby makes known that VENKATESWARAN K 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 2016. The degree has been awarded in compliance with the 'University Grants Commission, Regulations 2009%

Title of the Thesis:

A CERTAIN INVESTIGATION ON MULTI RESOLUTION AND MULTI FEATURE BASED TEXTURE DIRECTIONAL TRANSFORM EXTRACTION TECHNIQUES FOR CLASSIFICATION OF SATELLITE Given under the Seal of the University IMAGES



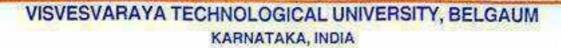
Chennai 600 025

May 2017

Controller of Examinations

Chairman, Convener Committee

Vice-Chancollor





This is to certify that

SAFINAZ S

has been conferred the Degree of

Dortor of Linguistics

in

Faculty of Electrical & Electronics Engineering Sciences

for the thesis entitled

An Efficient Algorithm And Architecture For Video Scaling

in recognition of the fulfillment of requirements for the said degree

PH 001964

Given under the seal of the University

USN: 1JB10PEN04

BELGAUM

DATE : March 18, 2019

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELGAUM KARNATAKA, INDIA



This is to certify that

K BHANU REKHA

has been conferred the Degree of

Doctor of Philosophy

in

Faculty of Electrical & Electronics Engineering Sciences

for the thesis entitled

Development Of Algorithms And Architectures For Dwt Based Video Encoder

in recognition of the fulfillment of requirements for the said degree

PH 001985

Given under the seal of the University

USN: 1JB11PEM01

BELGAUM

DATE

March 18, 2019



ANNA UNIVERSITY CHENNAI - 600 025

PROVISIONAL CERTIFICATE

Folio No.: KARO18065

This is to certify that the candidate has qualified for the award of Degree of Doctor of Philosophy in compliance of the UGC Regulations 2009 as detailed below

Name

- SANDHYA S

Registration Number

10901332026/Ph.D./AR14

Degree

Ph.D.

Department/Centre

MANAGEMENT STUDIES

Faculty

: MANAGEMENT SCIENCES

Date, Month & Year of viva-voce

Examination held

30.07.2014

Syndicate Resolution Number :

233.19 of the 233rd Meeting of the Syndicate held on

07.08.2014

Title of the Thesis

A STUDY ON ROLE OF LEADERSHIP IN RECOGNITION AND RETENTION MANAGEMENT WITH SPECIAL REFERENCE TO IT INDUSTRY IN

KARNATAKA REGION



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Controller of Evani

Controller of Examinations

A32-P2-050

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Shivanna S water

component and emories states stated about approximation has been duly admitted to the Degree of

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Bactor of Philosophy
(Faculty (F. Feince: Geology)

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in recognition of the fulfillment of requirements
and salud stand estraic ententents. e stand author what:
for the said degree as follows:

distriction (see side : 1996).

Year of Scoophance :

Tille of the Thesis: "Geology of the Chromite Bearing
Tille of the Thesis: Ultramafic Rocks of the
Kallanagavi Area, Chitradurga
District, Karnataka State

September of the University.

Siven under the seal of the University.



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FACULTY OF SCIENCE



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We special of the Member Outward Analy tooks from the MANULLA BANJAY KOTT for him seemed to the Digital of BOCTOR OF PHILOSOPHY in COMPUTER SCIENCE.

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B#41270

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K. q. Canada

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ALAGAPPA UNIVERSITY

(Reaccredited with 'A' Grade by NAAC)
KARAIKUDI - 630 003.



124790

PROVISIONAL CERTIFICATE

REGISTER NO.

R20090437

DATE:

26 Aug. 2021

This is to certify that LAKSHMI K

has qualified for the Degree of

DOCTOR OF PHILOSOPHY IN COMPUTER SCIENCE "

having fulfilled all the requirements for the award of the same with effect from MARCH 2021. This degree has been awarded in accordance with the provisions of UGC Regulations, 2009.

Title of the Thesis:

"Design of Efficient Algorithms for Mining Significiant Patterns in Dynamic and Static Subgraph - Mining"

* Accredited with A+ Grade by NAAC (CGPA 3.64) in the Third Cycle & Graded as Category - I University and Granted Autonomy by MHRD-UG



Dr.S.ARUN Deputy Controller E. Kannapiran

Controller of Examinations

12



Indian Institute of Technology, Bombay

Upon recommendation of the Senate hereby confers the degree of

Doctor of Philosophy

on Vasthare Ramaiah Manjunath

who has fuifilled the requirements for the degree as prescribed under the regulations and successfully defended in July 1995, the thesis entitled:

"Stress Deformation Behaviour and Bearing Capacity of Geofabric Reinforced Soils".

Given this day, under the seal of the Institute at Mumbai in the Republic of India, the 11th day of July, 1996.

· Chairman Senate

Registrar

R. Chid ambands Chairman, Board of Govern





The Board of Management of the VIT University hereby confers on



SHANMUKHARADHYA K.S.

the degree of

DOCTOR OF PHILOSOPHY

in recognition of the research work entitled

The Simulation and Experimental Investigation of Combustion of Bagasse in an Industrial Furnace

and for having fulfilled the prescribed requirements in the

School of Mechanical and Building Sciences

given this day the 01st August 2009



Given under the seal of this university

V Kje Vice - Chancellor

Chancellor

Dated: 01-Aug-2009

Vellore - 632 014, Tamil Wadu, India

SELF ATTESTED

PROFESSOR & HEAD
Department of Mechanical Engg.
St M. Viossourus Indiana of Tarbonical

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELGAUM KARNATAKA, INDIA



This is to certify that

Gangadharaiah YH

has been conferred the Degree of

Doctor of Philosophy

tu

Faculty of Applied Sciences (Mathematics)

for the thesis entitled

Rayleigh-Benard and Marangoni Convection in Single and Composite Layers with different Mechanism to Control Convection

in recognition of the fulfillment of requirements for the said degree

PH 000127

Given under the seal of the University

USN: 1NT08PGM02

BELGAUM

DATE : APRIL 05, 2013

அண்ணாமலைப் ANNAMALAI ஆ



பல்கலைக்கழகம் UNIVERSITY



பொறியியற்புலம் FACULTY OF ENGINEERING & TECHNOLOGY

ஜுலை 2010 இல் மின்னணு மற்றும் தகவல் தொடர்பு பொறியியல் கவிதா இ பிரிவில் நடக்கிய தோவுகளில் தேர்ச்சியடைந்து ஆய்வேட்டை மதிப்பிட முறையாக அமைக்கப்பெற்ற தோவுக்குமுவினர் சான்றளித்தபடி ஆய்வியல் அறிஞர் LILLIO பெறுவதற்கு உரியவர் என **அண்ணாமலைப் பல்கலைக்கழக ஆட்சிக் குழு இதன்வழி** அறிவிக்கின்றது The Syndicate of the ANNAMALAI UNIVERSITY hereby makes Known that KAVITHA E has admitted to the been Degree of DOCTOR OF PHILOSOPHY in ELECTRONICS AND COMMUNICATION ENGINEERING been certified by duly appointed Board of Examiners Who Valued he/she having his/her thesis to be qualified to receive the same in JULY,2010.

TITLE OF THE THESIS

DESIGN AND ANALYSIS OF EFFICIENT SIGNAL PROCESSING IP CORES FOR USE IN MODERN DIGITAL AND MOBILE COMMUNICATION

பல்கலைக்கழக முத்திரை பேறுகின்றது Given under the seal of the University





அண்ணாமலைநகர்

Annamalatnagar

Dated: 12/07/2011

நாள்:

துணை தேர்வாணையர் (கல்விசார்ந்த)

Dy.Controller of Examinations (Academic)

Dr.M.Rathinasabapathi

பதிவாளர் Registrar

MAL Dr.M. Ramanathan

துணை வேந்தர்

Vice-Chancellor

SIR M. VISVESVARAYA INSTITUTE OF TECHNOLOGY

3

Krishnadevarayanagar, Hunasamaranahalli, International Air Port Road, Bangalore-562 157.

[Affiliated to Visvesvaraya Technological University, Recognised by AICTE & Accredited by National Board of Accreditation, New Delhi. An ISO 9001 : 2008 Certified Institution)

Ph. | 080-2846 7248, 2847 7024/25/26 Fax | 080-2846 7081 E-mail | principal@sirmvit.edu; sirmvittegl@gmail.com, Web | www.sirmvit.edu



VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELGAUM KARNATAKA, INDIA



This is to certify that

H. L. Suresh

has been conferred the Degree of

Austor of Abillosophy

toe

Faculty of Electrical & Electronics Engineering Sciences

for the thesis entitled

Reactive Power Compensation in Electric Power Systems from Voltage Stability View Point

in recognition of the fulfillment of requirements for the said degree

말 000230

Given under the seal of the University

USN: 4MC03PEM02

BELGAUM

DATE : APRIL 18, 2011

VICE CHANCELLOR

Scanned by CamScanner

SRI KRISHNADEVARAYA EDUCATIONAL TRUST

SIR M. VISVESVARAYA INSTITUTE OF TECHNOLOGY

3

Krishnadevarayanagar, Hunasamaranahalli, International Air Port Road, Bangalore-562 157.

[Affiliated to Visvesvaraya Technological University, Recognised by AICTE & Accredited by National Board of Accreditation, New Delhi. An ISO 9001 : 2008 Certified Institution]

Ph. | 080-2846 7248, 2847 7024/25/26 Fax | 080-2846 7081 E-mail | principal@sirmvit.edu; sirmvittegl@gmail.com, Web | www.sirmvit.edu





SIR M. VISVESVARAYA INSTITUTE OF TEC

Krishnadevarayanagar, Hunasamaranahalli, International Air Port Road, Bangalore-562 157. (Affiliated to Visvesvaruya Technological University, Recognised by AICTE & Accredited by National Board of Accreditation, New Delhi. An ISO 9001 : 2008 Certified Institution)

> Ph. | 080-2846 7248, 2847 7024/25/26 Fax | 080-2846 7081 E-mail: principal@sirmvit.edu; sirmvitisgl@gmail.com, Web : www.sirmvit.e



VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELGAUM KARNATAKA, INDIA



This is to certify that

M S SURESH

has been conferred the Degree of

Doctor of Philosophy

Faculty of Electrical & Electronics Engineering Sciences

for the thesis entitled

Planning And Dispatch Of Reactive Power For Enhancement Of Voltage Stability Using Fuzzy Approach

in recognition of the fulfillment of requirements

for the said degree

ATTESTED

001560

Given under the seal of the University

HEAD OF THE DEPA-TMENT

USN: IMV03PEM04

SIR M. VICURSVARAYA INSTITUTE OF TECHPOLOGI

BELGAUM

DATE

March 18, 2019

SIR M. VISVESVARAYA INSTITUTE OF TECHNOLOGY

Krishnadevarayanagar, Hunasamaranahalli, International Air Port Road, Bangalore-562 157.

[Affiliated to Visvesvaraya Technological University, Recognised by AICTE & Accredited by National Board of Accreditation, New Delhi. An ISO 9001 : 2008 Certified Institution)



Ph. | 080-2846 7248, 2847 7024/25/26 Fax : 080-2846 7081 E-mail : principal@sirmvit.edu; sirmvittegl@gmail.com, Web : www.sirmvit.edu



VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELGAUM KARNATAKA, INDIA



This is to certify that

C V MOHAN

has been conferred the Degree of

Doctor of Philosophy

de

Faculty of Electrical & Electronics Engineering Sciences

for the thesis entitled

Reliability Evaluation Of Electrical Distribution Systems

in recognition of the fulfillment of requirements for the said degree

PH 001451

Given under the seal of the University

USN: 1BM07PEM02

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BELGAUNPEPT, OF OLD THE MANUEL

VICE CHANCELLOR

DATER W. VEN March 18, 2019

SRI KRISHNADEVARAYA EDUCATIONAL TRUST

SIR M. VISVESVARAYA INSTITUTE OF TECHNOLOGY

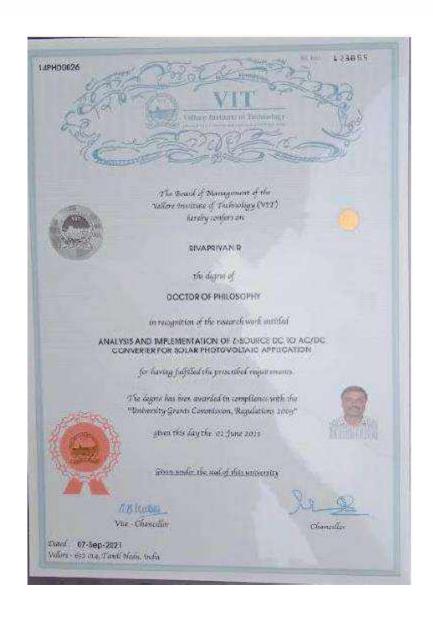


Krishnadevarayanagar, Hunasamaranahalli, International Air Port Road, Bangalore-562 157.

[Affiliated to Visvesvaraya Technological University, Recognised by AICTE & Accredited by Notional Board of Accreditation, New Delhi. An ISO 9001 : 2008 Certified Institution)

Ph. : 080-2846 7248, 2847 7024/25/26 Fax : 080-2846 7081 E-mail : principal@sirmvit.edu; sirmvittegl@gmail.com, Web : www.sirmvit.edu





SRI KRISHNADEVARAYA EDUCATIONAL TRUST

SIR M. VISVESVARAYA INSTITUTE OF TECHNOLOGY

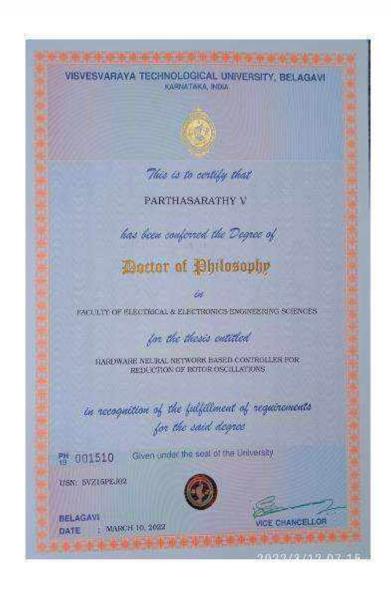


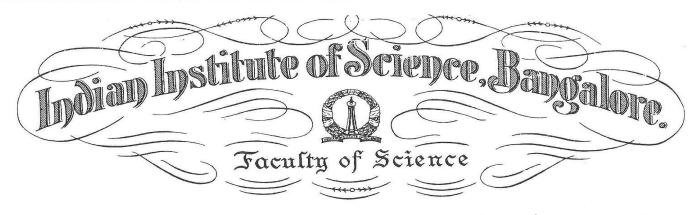
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The Council on the recommendation of the Senate of the Institute hereby confers on

H G NAGENDRA

the degree of

Nactor of Philosophy

in recognition of the research work on

Role of Water in Plasticity and Action of Proteins. The Crystal Structures of Monoclinic Lysozyme at Different Levels of Hydration

Stord Director

20 Jacember 1997

Chairman of the Council

ಗುಲಬರ್ಗಾ ವಿಶ್ವವಿದ್ಯಾಲಯ Gulbarga University

Verified by Geetta

Attesto

Attesto

Nagendra

Professor & Head

Professor & Head

Professor & Head

Professor & Head

Nepartment of Biotechnology

Department of Biotechnology

NANCALORE - 502 157

BANCALORE - 502 157

ಗುಲಬರ್ಗಾ ವಿಶ್ವವಿದ್ಯಾಲಯದ ಕುಲಾಧಿಪತಿ, ಸಹಕುಲಾಧಿಪತಿ, ಕುಲಪತಿ ಮತ್ತು ವಿದ್ಯಾ ವಿಷಯಕ ಪರಿಷತ್ತು ____ ಮತ್ತು ಸಿಂಡಿಕೇಟಿನ ಸದಸ್ಯರಾದ ನಾವು

ಚಂದ್ರಶೇಖರ ನಾಯ್ಕ

ಅವರು ಡಾಕ್ಟರ್ ಆಫ್ ಫಿಲಾಸಫಿ ಪದವಿಗೆ ಮೇ ೨೦೦೨ ರಲ್ಲಿ ಅಹಕರಾದುದರಿಂದ ಅವರಿಗೆ

ಡಾಕ್ಟರ್ ಆಫ್ ಫಿಲಾಸಫಿ (ಸೂಕ್ಷ್ಮಜೀವಶಾಸ್ತ್ರ)

ಪದವಿಯನ್ನು ಗುಲಬರ್ಗಾದಲ್ಲಿ ಆ ನೇ ಮಾರ್ಚ್ ಎರಡು ಸಾವಿರದ ಮೂರರಂದು ನೀಡಿದ್ದೇವೆ.

ಈ ವಿಶ್ವವಿದ್ಯಾಲಯದ ಮುದ್ರೆ ಮತ್ತು ಕುಲಪತಿಗಳ ರುಜುಗಳಿಂದ ಇದನ್ನು ಪ್ರಮಾಣೀಕರಿಸಲಾಗಿದೆ.

We, the Chancellor, the Pro-Chancellor, the Vice-Chancellor and the Members of the Academic Council and Syndicate of Gulbarga University certify that

CHANDRASHEKAR NAIK

has been found duly qualified in May 2002 for the award of the degree of Doctor of Philosophy. Hence the degree of

Doctor of Philosophy (Microbiology)

has been conferred on him/her at Gulbarga on the 8th day of the month of March in the year Two Thousand Three.

In testimony whereof are set the seal of the said University and the signature of the Vice-Chancellor.

ಗುಲಬರ್ಗಾ Gulbarga

ದಿನಾಂಕ : ೦೮-೦೩-೨೦೦೩ Date : 08-03-2003



Vice-Chancellor



VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELGAUM KARNATAKA, INDIA



This is to certify that

Priya Narayan

has been conferred the Degree of

Moctor of Philosophy

in

Faculty of Applied Sciences (Biotechnology)

for the thesis entitled

Biophysical Investigations on Neuropeptides Implicated in Alzheimer's Disease

in recognition of the fulfillment of requirements for the said degree

PH

000514

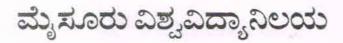
Given under the seal of the University

USN: 1MV07PGN02



DATE : MAY 27, 2016

UNIVERSITY OF MYSORE







We, the Chancellor, the Pro-Chancellor, the Vice-Chancellor and Members of the Syndicate of the University of Mysore do hereby certify that

ಮೈಸೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯದ ಕುಲಾಧಿಪತಿಗಳು, ಸಮಕುಲಾಧಿಪತಿಗಳು, ಕುಲಪತಿಗಳು ಹಾಗೂ ಸಿಂಡಿಕೇಟಿನ ಸದಸ್ಯರಾದ ನಾವು

MRINALINI MENON

has been awarded the Degree of ಅವರು ನಿಗದಿತ ಪರೀಕ್ಷೆಯಲ್ಲಿ ಉತ್ತೀರ್ಣರಾಗಿರುವುದರಿಂದ

DOCTOR OF PHILOSOPHY

BIO-TECHNOLOGY

ಡಾಕ್ಟರ್ ಆಫ್ ಫಿಲಾಸಫಿ



on being duly certified to have passed the prescribed examination ಪದವಿಯನ್ನು ಅವರಿಗೆ ಪ್ರದಾನ ಮಾಡಲಾಗಿದೆಯೆಂದು ಪ್ರಮಾಣೀಕರಿಸುತ್ತೇವೆ

Given under the seal of the University ವಿಶ್ವವಿದ್ಯಾನಿಲಯದ ಮೊಹರಿನೊಂದಿಗೆ ನೀಡಲಾಗಿದೆ

Date of Convocation 09-12-2004 ಘಟಿಕೋತ್ಸವದ ದಿನಾಂಕ

Mysore / ಮೈಸೂರು SI.No. / ಕ್ರಮ ಸಂಖ್ಯೆ

AA No

092

Vice-Chancellor

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELGAUM KARNATAKA, INDIA



This is to certify that

Rajendra Singh C
has been conferred the Degree of

Doctor of Philosophy

in

Faculty of Applied Sciences (Biotechnology)

for the thesis entitled

Development of assay for antimitotic activity of Herbal extracts and Partial purification of Active component/s from Fermented extracts of Asteracantha Longifolia

in recognition of the fulfillment of requirements for the said degree

PH 000423

Given under the seal of the University

USN: 1MV08PGM01

BELGAUM

DATE : MAY 09, 2015

Olem.

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI KARNATAKA, INDIA



This is to certify that

JAGADEESHA KUMAR D

has been conferred the Degree of

Poctor of Philosophy

Faculty of Applied Sciences (Bio-Technology)

for the thesis entitled

Systems Biology Approach to Determine the Interactions of Tau Protein Implicated in Alzheimers Disease

in recognition of the fulfillment of requirements for the said degree

000231

Given under the seal of the University

USN: 1MV07PGN03

BELAGAVI

Feb 08, 2020 DATE







(Established under Sec. (7) of UCC Act, 1956) (Placed under Category 'A' by MHRD., Gol. Accredited as 'A' Grade by NAAC) Deralakatte, Mangaluru - 575 018 Dekohtra Kannada, Kamataka, India.

The Chancellor, the Board of Management and the Academic Council confer the degree of

DOCTOR OF PHILOSOPHY (Ph.D.)

(FACULTY OF ALLIED HEALTH SCIENCES)

ON

Dr. RASHMIK V

in recognition of the fulfillment of the requirements of the above said degree for the thesis titled

"TAXONOMY AND PHYLOGENY OF MEDICINALLY IMPORTANT GENUS MUCUNA USING MOLECULAR. APPROACHES AND DNA BARCODING OF INDIAN SPECIES"

Given under the seal of the University in the Ninth Annual Convocation held on September 14, 2019.



Reg. No. : NU/PRO/AH/RT/05/3003

Father's Name : KWASAPPA Mother's Name : YASHDOHA A T

college : Nittle University Centre for Science Education & Research (NUCSER), Devalakatta, Mangaluna

Prof. (Dr.) Satheesh Kumer Bhandary

Vice Chancellor NITTE

NITTE (Deemed to be University)

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI KARNATAKA, INDIA



This is to certify that

SUDEVI BASU

has been conferred the Degree of

Poctor of Philosophy

Faculty of Civil Engineering Sciences

for the thesis entitled

Environmental Economics of River Protection and Conservation Measures of the Rivers Cauvery and Kabini

in recognition of the fulfillment of requirements for the said degree

PH 000178

Given under the seal of the University

USN: 4JC09PCN02

BELAGAVI

DATE

Feb 08, 2020

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI KARNATAKA, INDIA



This is to certify that HALIMA R

has been conferred the Degree of

Doctor of Philosophy

in

FACULTY OF TECHNOLOGY (CHEMICAL)

for the thesis entitled

STUDIES ON A-AMYLASE ACTIVITY BY SILVER NANO PARTICLES SYNTHESIZED USING PIPER BETLE AND JATROPHA CURCAS LEAF EXTRACTS

in recognition of the fulfillment of requirements for the said degree

PH 01215 Given under the seal of the University

USN: 1MS15PGJ13

Date of Viva Voce: 20-Mar-2023

BELAGAVI

DATE : AUGUST 01, 2023



Significon.



Ref No: RU/Ph D/Exam/2022-2023/168

Date: 28/12/2022

NOTIFICATION

Sub: Declaration of result of PhD Degree.

It is hereby notified that the Vice-Chancellor, under the authorization of the Board of Governors, and on the recommendation of the Board of Examiners, has accepted the following thesis submitted by Mr. Ishwar Chandra (SRN-R14PBT03) for the award of PhD Degree in Biotechnology under the Faculty of Science & Technology as per the REVA University Regulations Governing the Standards and Procedures for the Degree of Doctor of Philosophy (PhD), 2013. Further, it is declared that Mr. Ishwar Chandra (SRN-R14PBT03) is eligible to receive the PhD Degree in Biotechnology at the coming Convocation.

Name of the Scholar

Mr. Ishwar Chandra (SRN-R14PBT03)

Title of the Thesis

Decolourisation of Biomethanated Distillery Spent Wash Using

Modified Soil

Discipline

: Biotechnology

Faculty

: Science & Technology

Name of the Guide

: Dr. Ramesh N and Dr. Anima Upadhyay

CONTROLLER OF EXAMINATIONS

To,

Mr. Ishwar Chandra (SRN-R14PBT03)

Research Scholar, Biotechnology

Copy to:

1. Dean, R & I, REVA University

2. Director, School of Applied Sciences, REVA University

3. Dr. Ramesh N, Registrar and Professor, Department of Biotechnology, REVA University

4. Dr.Anima Upadhyay, Assistant Professor, Department of Chemistry, Sir MVIT, Bengaluru

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI KARNATAKA, INDIA



This is to certify that

HARIHARAN P

has been conferred the Degree of

Poctor of Philosophy

in

FACULTY OF APPLIED SCIENCES (BIO-TECHNOLOGY)

for the thesis entitled

PRODUCTION, PURIFICATION AND CHARACTERIZATION OF THROMBOLYTIC ENZYME FROM FUNGI THROUGH SOLID AND SUBMERGED FERMENTATION PROCESSES

in recognition of the fulfillment of requirements for the said degree

PH 000896 Given under the seal of the University

USN: 1MV10PGN01

BELAGAVI

DATE

APRIL 03, 2021



VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI



This is to certify that AMULYA. G

has been conferred the Degree of

Doctor of Philosophy

in

FACULTY OF APPLIED SCIENCES (BIO-TECHNOLOGY)

for the thesis entitled

SYNTHESIS, CHARACTERIZATION AND ANTICANCER ACTIVITY OF METAL OXIDE NANOPARTICLES

in recognition of the fulfillment of requirements for the said degree

PH 00032

Given under the seal of the University

USN: 1AY16PGJ09

BELAGAVI

DATE : FEBRUARY 24, 2023

Calific &

ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ, ಬೆಳಗಾವಿ VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI KARNATAKA, INDIA . PH 000681

Provisional Degree Certificate

This is to certify that Mr./Ms. A AJINA

is qualified for the award of the degree of Doctor of Philosophy Faculty of Computer & Information Sciences w.e.f. 14.10.2019

of this University for having fulfilled the requirements for the award of the said Degree by submitting the thesis titled:

A CROSS LAYER MODEL FOR MOBILITY BASED ROUTING PROTOCOL TOWARDS ENERGY EFFICIENT AND QUALITY OF SERVICE ORIENTED WIRELESS MULTIMEDIA SENSOR NETWORKS

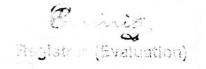
with University Sent Av. 1MS13PEN05

The degree will be conferred on him | her at the next convocation or thereafter.

Beiagavi

17.10.2019





DD-8825

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DD-8825 Declared u/s 3 of the UGC Act, 1956, MHRD GOI No. F.9-31/2006-U.3 (A) dated: 30/05/2008

> We, the Chancellor, the Vice-Chancellor and the members of the Board of Management and Academic council confer

KARNATAKA Accredited 'A' Grade by NAAC

DOCTOR OF PHILOSOPHY

COMPUTER SCIENCE AND ENGINEERING

On

RASHMI AMARDEEP

In recognition of fulfillment of the requirements for the said Doctoral Degree in the examination held during May 2019 Given under the seal of the University, in the

8th Convocation held on 14th September 2019

Title of Thesis: "Design Approach to Improve the Artificial Neural Network by Incorporating Optimized Algorithm"



Vice-Chancellor



Reg.No. 14PH3CS003

Tumkur, Karnataka

Date: 14.09.2019

College: SRI SIDDHARTHA INSTITUTE OF TECHNOLOGY, TUMKUR