



Kuvempu University

ಕುವೆಂಪು ವಿಶ್ವವಿದ್ಯಾನಿಲಯದ ಕುಲಾಧಿಪತಿ, ಸಹಕುಲಾಧಿಪತಿ, ಕುಲಪತಿ ವಿದ್ಯಾ ವಿಷಯಕ ಪರಿಷತ್ತು ಮತ್ತು ಸಿ.ಎಚ್.ಆರ್ ಸದಸ್ಯರಾದ
 ನಾವು ಶ್ರೀ / ಶ್ರೀಮತಿ ಬಸವರಾಜು ಬಿ.ಇವರು
 2006-07ನೇ ವರ್ಷದಲ್ಲಿ ಪರೀಕ್ಷಿಸಲಾದ ಪರೀಕ್ಷಾರ್ಹರನ್ನು ಪಿ ಎಚ್. ಡಿ
 ಪದವಿಗಾಗಿ ಅರ್ಹರಾಗಿರುತ್ತಾರೆಯೆಂದು ಪ್ರಮಾಣೀಕೃತವಾಗಿರುವುದರಿಂದ ದಿನಾಂಕ 29ನೇ ಜನವರಿ 2007ರಂದು ನಡೆದ
 ಹದಿನೇಳೆನೇ ಫಲಿತಾಂಶವನ್ನಲ್ಲಿ ಇವರನ್ನು

ಡಾಕ್ಟರ್ ಆಫ್ ಫಿಲಾಸಫಿ
 (ಔದ್ಯೋಗಿಕ ರಾಸಾಯನಶಾಸ್ತ್ರ)
 ಪದವಿಗೆ ಅಂಗೀಕರಿಸಲಾಗಿದೆ.

We, the Chancellor, the Pro-Chancellor, the Vice-Chancellor, the members of the Academic Council and Syndicate of Kuvempu University, certify that, on the recommendation of the Board of Examiners, Sri / Smt. **BASAVARAJU B.** has been admitted to the degree of

DOCTOR OF PHILOSOPHY
 (INDUSTRIAL CHEMISTRY)

at the **Seventeenth** Convocation held on **29th January 2007**

ವಿಶ್ವವಿದ್ಯಾನಿಲಯದ ಮೊಹರುನೀಡಲಾಗಿದೆ.
 Given under the seal of the University

ಜ್ಞಾನಸಾಹ್ಯಾದ್ರಿ - ಶಂಕರಘಟ್ಟ
 Jnana Sahyadri - Shankarghatta
 Pin Code : 577 451
 ಕರ್ನಾಟಕ : Karnataka
 ಭಾರತ : India
 ದಿನಾಂಕ : Date : **29 JAN 2007**

SL No. : **Nº 032102**



PRINCIPAL
 Alva's Institute of Engg. & Technology,
 Mijar, MOODBIDRI - 574 225, D.K

Vice-Chancellor

UNIVERSTE DE VERSAILLES SAINT-QUENTIN-EN-YVELINES

DOCTORATE PASS CERTIFICATE

Having regard to the decree of 7th August regarding Doctoral Studies,

Having regard to the decree of 22nd July 1991 concerning the creation of the Université de Versailles Saint-Quentin-en-Yvelines

Having regard to the official transcript made by the members of the following Jury :

GERARD COQUEREL, University Professor, GREGOR MALI, University Professor,

FRANCIS TAULELLE, Research Director, MOHAMED EL-HAJI, Doctor,

JEAN-PHILIPPE STARCK, Chief Executive Officer, NATHALI STEUNOU, University Professor,

Mr. CHANDRAPPA Ravi Kumar

Born on 23rd March 1980 at CHITRADURGA, KARNATAKA (INDIA)

Has obtained on the 5th October 2011

THE DOCTORAL DEGREE FROM THE UNIVERSITE DE VERSAILLES SAINT-QUENTIN-EN-YVELINES

Speciality : Materials Chemistry

Subject of the thesis : « Characterisation of pharmaceutical formulations by solid state NMR : Polymorphism and Deformulation »

Grade : *Très honorable* (First class Honours)

Place : Versailles

Date : 3 November 2011

Signature

Signature

Signature and seal

Director General of Services

The Holder

The President of University

No. 080299

Very important : This certificate, to be valid, should not be overwritten nor scratched. The University will issue it only once.


PRINCIPAL
Alva's Institute of Engg. & Technology,
Mijar, MOODBIDRI - 574 225, D.K



True certified

24/11/2011

UNIVERSITÉ DE VERSAILLES SAINT-QUENTIN-EN-YVELINES

ATTESTATION DE REUSSITE AU DOCTORAT

Vu l'arrêté du 7 août 2006 relatif aux Etudes Doctorales

Vu l'arrêté du 22 juillet 1991 portant création de l'Université de Versailles Saint-Quentin-en-Yvelines

Vu le rapport de soutenance établi par les membres du jury suivant :

GERARD COQUEREL, Professeur des Universités, GREGOR MALI, Professeur des Universités,
FRANCIS TAULELLE, Directeur de Recherche, MOHAMED EL-HAJJI, Docteur,
JEAN-PHILIPPE STARCK, Président Directeur Général, NATHALIE STEUNOU, Professeur des Universités

Monsieur CHANDRAPPA Ravi Kumar

né le 23 mars 1980 à CHITRADURGA KARNATAKA (Inde)

a obtenu le 5 octobre 2011

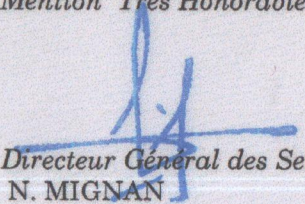
LE DOCTORAT DE L'UNIVERSITE DE VERSAILLES SAINT-QUENTIN-EN-YVELINES

Spécialité CHIMIE DES MATERIAUX

Sujet de la thèse : « Caractérisation de formulations pharmaceutiques par RMN solide : Polymorphisme et Déformulation »

Mention Très Honorable

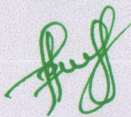
Fait à Versailles, le 3 novembre 2011


Directeur Général des Services
N. MIGNAN

Le Titulaire



 N° 080299



PRINCIPAL

Avis très important : cette attestation, pour être valable, ne doit être surchargée ni grattée. L'Université ne la délivre qu'une fois.

Alva's Institute of Engg. & Technology,
Mijar, MOODBIDRI - 574 225, D.K

Registration No.



081022CY08F01



National Institute of Technology Karnataka, Surathkal

hereby confers the degree of

Doctor of Philosophy



on

Pavithra GP

in recognition of the research work on

"Electrochemical Development And Characterization Of Mutual Alloys Of Iron Group Elements"

carried out in the Department of

Chemistry

and completed all the requirements

in February 2013

Given under the seal of the Institute,

on 16th November 2013

PRINCIPAL
Alva's Institute of Engg. & Technology
Mijar, MOOBBIDRI - 574 225, D.K.

Registrar

A. Sheshacharya
Director

S. Srinivas
Chairman, Board of Governors

Sl. No. PH13013



This is to certify that

MOHAN REDDY R

has been conferred the Degree of

Doctor of Philosophy

in

Faculty of Applied Sciences (Chemistry)

for the thesis entitled

*Development of Nickel-Nanoparticles Composite Coating By
Pulse Electrodeposition Method and Their Corrosion Behaviour
for Technological Applications*

*in recognition of the fulfillment of requirements
for the said degree*

PH
19 000513

Given under the seal of the University

USN: 4ES13PGN01

BELAGAVI

DATE :

PRINCIPAL

Visvesvaraya Institute of Engg. & Technology,
Mijar, MOODBIDRI - 574 225, D.K



VICE CHANCELLOR

ಗುಲಬರ್ಗಾ ವಿಶ್ವವಿದ್ಯಾಲಯ

Gulbarga



University

ಮೂವತ್ತಾರನೆಯ ವಾರ್ಷಿಕ ಘಟಿಕೋತ್ಸವ

Kalaburagi

The Thirty Sixth Annual Convocation

ಗುಲಬರ್ಗಾ ವಿಶ್ವವಿದ್ಯಾಲಯದ ಕುಲಾಧಿಪತಿ, ಸಹಕುಲಾಧಿಪತಿ, ಕುಲಪತಿ ಮತ್ತು ವಿದ್ಯಾವಿಷಯಕ ಪರಿಷತ್ತು ಮತ್ತು ಸಿಂಡಿಕೇಟಿನ ಸದಸ್ಯರಾದ ನಾವು

ಕಿಶೋರ ಕುಮಾರ ಎಂ.ಕೆ.

ಅವರು ಡಾಕ್ಟರ್ ಆಫ್ ಫಿಲಾಸಫಿ ಪದವಿಗೆ ಡಿಸೆಂಬರ್, 2017 ರಲ್ಲಿ ಅರ್ಹರಾದುದರಿಂದ ಅವರಿಗೆ

ಡಾಕ್ಟರ್ ಆಫ್ ಫಿಲಾಸಫಿ
(ಗಣಿತಶಾಸ್ತ್ರ)

ಪದವಿಯನ್ನು ಕಲಬುರಗಿಯಲ್ಲಿ 27ನೇ ಫೆಬ್ರವರಿ, ಎರಡು ಸಾವಿರದ ಹದಿನೆಂಟರಂದು ನೀಡಿದ್ದೇವೆ. ಈ ವಿಶ್ವವಿದ್ಯಾಲಯದ ಮುದ್ರೆ ಮತ್ತು ಕುಲಪತಿಗಳ ರುಜುಗಳಿಂದ ಇದನ್ನು ಪ್ರಮಾಣೀಕರಿಸಲಾಗಿದೆ.



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

Kishor Kumar M.K.

has been found duly qualified in December, 2017 for the award of the degree of Doctor of Philosophy. Hence, the degree of

DOCTOR OF PHILOSOPHY
(Mathematics)

has been conferred on him/her at Kalaburagi on
27th February, Two Thousand Eighteen.

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

ಕಲಬುರ್ಗಿ
Kalaburagi

ದಿನಾಂಕ/Date: 27-02-2018



S. R. I. S.
ಕುಲಪತಿ

Vice-Chancellor

PRINCIPAL

Amrta Institute of Engg. & Technology
MIDC, MOODHURI - 574 225, D.K.

Registration No.



100499MA10F02



National Institute of Technology Karnataka, Surathkal

hereby confers the degree of

Doctor of Philosophy

on

Prameela Kolake



in recognition of the research work on

"NEW ASPECTS OF DOMINATION AND COMPLEMENTATION IN GRAPHS"

*carried out in the Department of
Mathematical And Computational Sciences
and completed all the requirements
in February 2015*

*Given under the seal of the Institute,
on 14th November 2015*

PRINCIPAL

Alva's Institute of Engg. & Technology,
Mijar, MOOBBIDRI - 574 225, D.K.

Registrar

Director

Chairperson, Board of Governors

Sl. No. PH15044

Registration No.



135047MA13F02



National Institute of Technology Karnataka, Surathkal
hereby confers the degree of

Doctor of Philosophy

on

Prashanthi K S



in recognition of the research work on

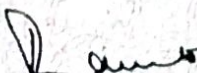
"RADIAL BASIS FUNCTIONS BASED SCHEMES FOR FRACTIONAL DIFFERENTIAL EQUATIONS"

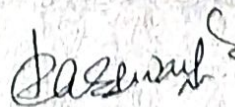
carried out in the Department of
Mathematical And Computational Sciences
and completed all the requirements
in December 2018

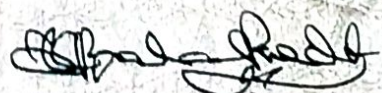
Given under the seal of the Institute,
on 2nd November 2019


PRINCIPAL

NITK's Institute of Engg. & Technology
Mysur. MOOSVIDI - 574 225, D.K


Registrar


Director


Chairperson, Board of Governors

Sl. No. PH19043

ಮಂಗಳೂರು
MANGALORE



ವಿಶ್ವವಿದ್ಯಾನಿಲಯ
UNIVERSITY

ಮಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯದ ಕುಲಾಧಿಪತಿಗಳು, ಸಹಕುಲಾಧಿಪತಿಗಳು, ಕುಲಪತಿಗಳು,
ಸಿಂಡಿಕೇಟ್ ಮತ್ತು ವಿದ್ಯಾವಿಷಯಕ ಪರಿಷತ್ತಿನ ಸದಸ್ಯರುಗಳಾದ ನಾವು

ರಾಮಪ್ರಸಾದ ಎ.ಟಿ.

ಅವರು ೨೦೧೦ನೆಯ ವರ್ಷದ ಆಗಸ್ಟ್ ತಿಂಗಳಿನಲ್ಲಿ

ಡಾಕ್ಟರ್ ಆಫ್ ಫಿಲಾಸಫಿ

ಪದವಿಗೆ ನಿರ್ದಿಷ್ಟ ಅರ್ಹತೆಯನ್ನು ಪಡೆದಿರುವರೆಂದು ಪ್ರಮಾಣೀಕೃತವಾಗಿರುವುದರಿಂದ

೨೦೧೧ ರ ಎಪ್ರಿಲ್ ತಿಂಗಳ ಮೂವತ್ತನೇ ದಿನದಂದು ನಡೆದ ೨೯ನೆಯ ಘಟಿಕೋತ್ಸವದಲ್ಲಿ

ವಿಜ್ಞಾನ ಮತ್ತು ತಂತ್ರಜ್ಞಾನ ನಿಕಾಯದ ವಸ್ತು ವಿಜ್ಞಾನ

ಅಧ್ಯಯನ ಮಂಡಳಿಯ ವ್ಯಾಪ್ತಿಯಲ್ಲಿ ಅಂಗೀಕೃತರಾಗಿರುವರೆಂದು ಈ ಮೂಲಕ ದೃಢೀಕರಿಸುತ್ತೇವೆ.

*We, the chancellor, the Pro-Chancellor, the Vice-Chancellor
and the members of the Syndicate and Academic Council of Mangalore University
do hereby make known that*

RAMAPRASAD A.T.

has been admitted to the Degree of

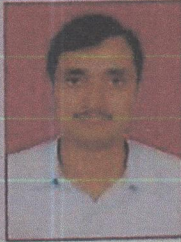
DOCTOR OF PHILOSOPHY

*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 August 2010
for the thesis / ಮಹಾಪ್ರಬಂಧದ ಶೀರ್ಷಿಕೆ:*

**"ELECTRON BEAM INDUCED MODIFICATIONS IN CHITOSAN AND CHITIN/POLYANILINE
BLENDS"**

*in the faculty of Science and Technology under the Board of Studies in Materials Science
ವಿಶ್ವವಿದ್ಯಾನಿಲಯದ ಲಾಂಛನದೊಂದಿಗೆ ನೀಡಿದೆ.*

Given Under the Seal of the University



ಮಂಗಳಗಂಗೋತ್ರಿ, ಕರ್ನಾಟಕ, ಭಾರತ
MANGALAGANGOTRI, KARNATAKA, INDIA
ದಿನಾಂಕ / Date: 30.04.2011

ನುಲಪತಿ
VICE-CHANCELLOR

PRINCIPAL
Abra's Institute of Engg. & Technology,
Mijar, MOODBIDRI - 574 225, D.K

REPUBLIC OF FRANCE

Ministry of Higher Education and Research

UNIVERSITE LE MANS

DOCTORATE (PhD)

In view of the education code, in particular its article L.612-7 ;

In view of the research code, in particular its article L.412-1 ;

In view of the decree no. 2002-481 of 8th April 2002 regarding university grades and titles and national diplomas ;

In view of the order of 3rd September 1998 regarding the theses charter ;

In view of the order of 7th August 2006 regarding doctoral training ;

In view of the supporting documents produced by Mr. SHASHI KUMAR KUMARA SWAMY, born on 30th December 1984 at BANGALORE (INDIA), for doctorate registration ;

In view of the Board's report attesting that the candidate has defended a thesis as on 18th February 2013 concerning the following subject: Solid state NMR of paramagnetic metal-organic and inorganic systems,

prepared in the MATTER, MOLECULES, MATERIALS in the region PAYS DE LOIRE, doctoral school, before a Board presided by ABDELHADI KASSIBA, UNIVERSITY PROFESSOR and made up of JENS DITTIMER, UNIVERSITY PROFESSOR, CHRISTOPHE LEGEIN, UNIVERSITY PROFESSOR, MALGORZATA MAKOWSKA-JANUSIK, UNIVERSITY PROFESSOR, PHILIPPE PELUPESSY, RESEARCH AND TRAINING ENGINEER, PAUL VASOS, UNIVERSITY PROFESSOR;

In view of the deliberations of the Board ;

The NATIONAL DEGREE OF DOCTOR OF PHILOSOPHY IN PHYSICS

is issued to Mr. SHASHI KUMAR KUMARA SWAMY

And confers the grade of Doctor

to enjoy all the rights and privileges pertaining thereto



Traduction certifiée conforme
à l'original qui a été présenté

Place : Nantes

Date : 13 March 2013

Signature

Holder

Signature

President

Rachid EL GUERJOURA

Signature and seal

Rector of Academy

Chancellor of Universities

William MAROIS

No. LEMANS 9245254

PRINCIPAL
Alva's Institute of Engg. & Technology,
Mijar, MOODBIDRI - 574 225, D.K

MINISTÈRE DE L'ENSEIGNEMENT SUPÉRIEUR ET DE LA RECHERCHE
UNIVERSITÉ LE MANS

DOCTORAT

Vu le code de l'éducation, notamment son article L.612-7 ;

Vu le code de la recherche, notamment son article L.412-1 ;

Vu le décret n° 2002-481 du 8 avril 2002 modifié relatif aux grades et titres universitaires et aux diplômes nationaux ;

Vu l'arrêté du 3 septembre 1998 relatif à la charte des thèses ;

Vu l'arrêté du 7 août 2006 relatif à la formation doctorale ;

Vu les pièces justificatives produites par M. SHASHI KUMAR KUMARA SWAMY, né le 30 décembre 1984 à BANGALORE (INDE), en vue de son inscription au doctorat ;

Vu le procès-verbal du jury attestant que l'intéressé a soutenu, le 18 février 2013 une thèse portant sur le sujet suivant : Solid state NMR of paramagnetic metal-organic and inorganic systems.
préparée au sein de l'école doctorale MATIÈRE, MOLECULES, MATERIAUX EN PAYS DE LOIRE, devant un jury présidé par ABDELHADI KASSIBA, PROFESSEUR DES UNIVERSITÉS et composé de JENS DITTMER, PROFESSEUR DES UNIVERSITÉS, CHRISTOPHE LEGEIN, PROFESSEUR DES UNIVERSITÉS, MALGORZATA MAKOWSKA-JANUSIK, PROFESSEUR DES UNIVERSITÉS, PHILIPPE PELUPESSY, INGENIEUR D'ETUDES DE RECH. ET FORMATION, PAUL VASOS, PROFESSEUR DES UNIVERSITÉS ;

Vu la délibération du jury ;

Le DIPLÔME NATIONAL DE DOCTEUR EN PHYSIQUE

est délivré à **M. SHASHI KUMAR KUMARA SWAMY**

et confère le grade de docteur,

pour en jouir avec les droits et prérogatives qui y sont attachés.

Fait à Nantes, le 13 mars 2013

Le titulaire

Shashi Kumar

Le Président



N° LEMANS 9245254

Rachid EL GUERROUMA

/201320120038

Le Recteur d'Académie,
Chancelier des universités



William MAROIS

[Signature]

PRINCIPAL
Alca's Institute of Engg. & Technology,
Mysr. MOODURU - 574 225, D.H

ಮಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ
MANGALORE UNIVERSITY



ಮಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯದ ಕುಲಾಧಿಪತಿಗಳು, ಸಹ ಕುಲಾಧಿಪತಿಗಳು, ಕುಲಪತಿಗಳು,
ಸಿಂಡಿಕೇಟ್ ಮತ್ತು ಶೈಕ್ಷಣಿಕ ಮಂಡಳಿ ಸದಸ್ಯರಾದ ನಾವು



*We, the Chancellor, the Pro-Chancellor, the Vice-Chancellor and the
members of the Syndicate and Academic Council of
Mangalore University do hereby make known that*

ಜಯರಾಮ ಎ. ಆಮ
JAYARAMA A.

has been admitted to the Degree of
2007ನೆಯ ವರ್ಷದ ಜನವರಿ ತಿಂಗಳಲ್ಲಿ ನಿರ್ದಿಷ್ಟ ಅರ್ಹತೆಯನ್ನು ಪಡೆದಿರುವುದು ಪ್ರಮಾಣೀಕೃತವಾಗಿರುವುದರಿಂದ

ಭೌತಶಾಸ್ತ್ರದಲ್ಲಿ
ಡಾಕ್ಟರ್ ಆಫ್ ಫಿಲಾಸಫಿ
DOCTOR OF PHILOSOPHY
IN PHYSICS

ಪದವಿಯನ್ನು ಪಡೆಯಲು ಅಂಗೀಕೃತರಾಗಿರುವುದು ಈ ಮೂಲಕ ದೃಢೀಕರಿಸುತ್ತೇವೆ.
*on being duly certified to have qualified for the same in the
month of January, 2007*

ಮಹಾಪ್ರಬಂಧದ ಶೀರ್ಷಿಕೆ
Title of the thesis :

" GROWTH AND PROPERTIES OF THIOUREA AND GLYCINE
MIXED NON - LINEAR OPTICAL MATERIALS ".

ವಿಶ್ವವಿದ್ಯಾನಿಲಯದ ಲಾಂಛನದೊಂದಿಗೆ ನೀಡಿದೆ.
Given under the Seal of the University

PRINCIPAL

Alva's Institute of Engg. & Technology,
Mijar, MOODBIDRI - 574 225, U.K

ಮಂಗಳಗಂಗೋತ್ರಿ, ಕರ್ನಾಟಕ ರಾಜ್ಯ, ಭಾರತ
MANGALAGANGOTRI, KARNATAKA STATE, INDIA

ಘಟಿಕೋತ್ಸವ ದಿನಾಂಕ : 13th January 2007
Date of Convocation



ಕುಲಪತಿ
VICE-CHANCELLOR

ಕರ್ನಾಟಕ ವಿಶ್ವವಿದ್ಯಾಲಯ, ಧಾರವಾಡ
KARNATAK UNIVERSITY

KUD31933



DHARWAD

95



ನಾವು, ಕರ್ನಾಟಕ ವಿಶ್ವವಿದ್ಯಾಲಯದ ಕುಲಾಧಿಪತಿ, ಸಹಕುಲಾಧಿಪತಿ, ಕುಲಪತಿ, ಸಿಂಡಿಕೇಟ್ ಹಾಗೂ ವಿದ್ಯಾವಿಷಯಕ ಪರಿಷತ್ ಸದಸ್ಯರು
*We, the Chancellor, Pro-Chancellor, Vice-Chancellor, Members of the
Syndicate and Academic Council of the Karnatak University certify that*
ಉಮೇಶಚಂದ್ರ ಎಚ್. ಜಿ.

ಇವರು ಸಂಬಂಧಿಸಿದ ಪದವಿ

ಸೆಪ್ಟೆಂಬರ್ ೨೦೧೦

ರಲ್ಲಿ

ಅರ್ಹರಾದ ನಿಮ್ಮ ಇವರಿಗೆ

UMESHCHANDRA H. G

*for having qualified for the Degree in September 2010
the Degree of*

ಡಾಕ್ಟರ್ ಆಫ್ ಫಿಲಾಸಫಿ

ಭೂಗರ್ಭ ಶಾಸ್ತ್ರ

Doctor of Philosophy

GEOLOGY

ಪದವಿ ಪ್ರದಾನವನ್ನು ಧಾರವಾಡ ದಲ್ಲಿ ಎರಡು ಸಾವಿರದಾ ಹನ್ನೊಂದನೆಯ ಫೆಬ್ರವರಿ
ಇಪ್ಪತ್ತೆರಡ ರಂದು ಅಧಿಕೃತಗೊಳಿಸಿದ್ದೇವೆ.

*has been conferred on him / her at Dharwad, on the twentysecond day
of the month of February in the year Two thousand eleven.*

ಈ ವಿಶ್ವವಿದ್ಯಾಲಯದ ಮುದ್ರೆ ಮತ್ತು ಕುಲಪತಿಯವರ ರುಜುಗಳಿಂದ ಇದನ್ನು ಪ್ರಮಾಣೀಕರಿಸಲಾಗಿದೆ.
*In Testimony whereof are set the Seal of the said University and the Signature
of the said Vice-Chancellor.*



PRINCIPAL
Alva's Institute of Engg. & Technology,
Major MOODBIDRI - 574 225, D.K

ಕುಲಪತಿ Vice-Chancellor

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



Provisional Degree Certificate

For the degree of

Doctor of Philosophy

Certified that of Mr. Nitendra Palankar (Reg. No. 121172CV12F03) in the Department of Civil Engineering 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 July 04, 2016.

The title of the thesis submitted is "PERFORMANCE OF ALKALI ACTIVATED CONCRETE MIXES WITH STEEL SLAG AS COARSE AGGREGATE FOR RIGID PAVEMENTS".

This certificate is issued this day, the July 5, 2016 with the approval of the authorities.

hul

DEAN (Academic)
Prof. Katta Venkataramana
Dean (Academic)
National Institute of Technology
Karnataka, Surathkal
Post Surathkal, Mangalore - 575 025

RS

PRINCIPAL

Give's Institute of Engg. & Technology,
Miqur, MOODSIDI - 574 225, D.A

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELGAUM
KARNATAKA, INDIA



This is to certify that

AJITHA H

has been conferred the Degree of

Doctor of Philosophy

in

Faculty of Civil Engineering Sciences

for the thesis entitled

*Removal of Oil And Grease From Wastewater Using Laterite
As Adsorbent Material*

*in recognition of the fulfillment of requirements
for the said degree*

PH 001929

Given under the seal of the University

USN: 4MC12PCN03



PRINCIPAL

Alva's Institute of Engg. & Technology,
Mijar, MOODBIDRI - 574 225, D.K

BELGAUM

DATE : March 18, 2019

VICE CHANCELLOR



Reg.No. 10960621056/RG

The Syndicate of the Anna University hereby makes known that **MOHIDEEN BADHUSHA 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 **2016**. The degree has been awarded in compliance with the "University Grants Commission, Regulations 2009".

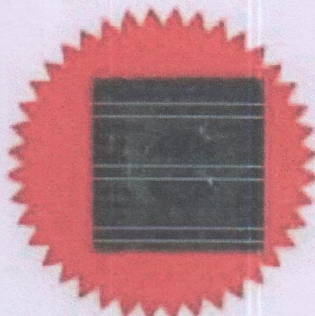
Title of the Thesis:

A COMPREHENSIVE VIDEO STREAMING FRAMEWORK FOR EFFECTIVE PROPAGATION IN MANETs

Given under the Seal of the University

PRINCIPAL

Alva's Institute of Engg. & Technology,
Mijar, MOODBIDRI - 574 225, D.K



Chennai 600 025
India
May 2017

Controller of Examinations

Registrar

Chairman, Convener Committee
Vice-Chancellor

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELGAUM
KARNATAKA, INDIA



This is to certify that

Manjunath Kotari

has been conferred the Degree of

Doctor of Philosophy

in

Faculty of Computer and Information Sciences

for the thesis entitled

**Formulation of Framework for Security Mechanisms in the
Context of Adaptive Distributed Systems**

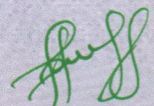
*in recognition of the fulfillment of requirements
for the said degree*

PH 001088

USN: 4NM11PEN02

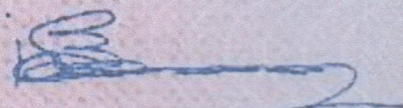
Given under the seal of the University




PRINCIPAL

Alva's Institute of Engg. & Technology,
Mijar, MOODSIDRI - 574 225, D.K

BELGAUM
DATE January 09, 2018


VICE CHANCELLOR

Registration No.



123021CS12F07



National Institute of Technology Karnataka, Surathkal

hereby confers the degree of

Doctor of Philosophy

on

Sumith N



in recognition of the research work on

**"IDENTIFICATION AND ANALYSIS OF INFLUENCE IN SOCIAL NETWORKS: USER
CENTRIC APPROACH"**

*carried out in the Department of
Computer Science And Engineering
and completed all the requirements
in February 2018*

*Given under the seal of the Institute,
on 10th November 2018*

PRINCIPAL

Alva's Institute of Engg. & Technology,
Mijar, MOOBBIDRI - 574 225, D.K

Registrar

Director

Chairperson, Board of Governors

Sl. No. PH18020

in

for the thesis entitled

in recognition of the fulfillment of requirements
for the said degree

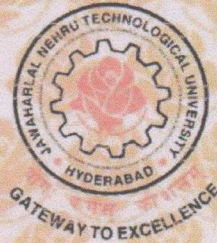
BELGAUM
DATE : MAY 09, 2015


VICE CHANCELLOR

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

HYDERABAD - 500 085, TELANGANA STATE, INDIA

TS 703322



H.T No.: 0803PH0899

*Mr. Dathathreya
Ho. Satyanarayan Rao*

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

*Doctor Of Philosophy
Electronics & Communication Engineering*

Topic : "Intelligent Image Compression and Authentication Using Artificial Neural Networks".

Given under the Seal of the University

Date: 21-04-2017



PRINCIPAL

Ara's Institute of Engg. & Technology,
Mijar, MOODBIDRI - 574 225, D.K

DIRECTOR OF EVALUATION

REGISTRAR

VICE CHANCELLOR



461061406349

PC No
315000090

UNIVERSITY OF MYSORE
ಮೈಸೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ



*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

PRAVEEN.J

has been awarded the Degree of
ಅವರು ನಿಗದಿತ ಪರೀಕ್ಷೆಯಲ್ಲಿ ಉತ್ತೀರ್ಣರಾಗಿರುವುದರಿಂದ

DOCTOR OF PHILOSOPHY
in
Electronics

ಡಾಕ್ಟರ್ ಆಫ್ ಫಿಲಾಸಫಿ

on being duly certified to have passed the prescribed examination

ಪದವಿಯನ್ನು ಅವರಿಗೆ ಪ್ರದಾನ ಮಾಡಲಾಗಿದೆಯೆಂದು ಪ್ರಮಾಣೀಕರಿಸುತ್ತೇವೆ

Title of the Thesis

"Bist Based Low Power Transition Test Pattern Generation for Minimizing Test Power in VLSI
Circuit"

Prepared the thesis in English Language as per 2004 Regulation

Under the guidance of

Dr. M.N.Shanmukha Swamy

Given under the seal of the University

ವಿಶ್ವವಿದ್ಯಾನಿಲಯದ ಮೊಹರಿನೊಂದಿಗೆ ನೀಡಲಾಗಿದೆ



[Signature]

PRINCIPAL

Principal of Engg. & Technology,
Mysore - 574 225, D.K.



Date of Convocation

ಘಟಿಕೋತ್ಸವದ ದಿನಾಂಕ

12/03/2018

Mysore / ಮೈಸೂರು

Sl.No. / ಕ್ರಮ ಸಂಖ್ಯೆ 2191



[Signature]
Vice-Chancellor
ಕುಲಪತಿ

*We, the Chancellor, Vice-Chancellor, and
Fellows of the University of Bombay, certify.*

that the Degree of

Doctor of Philosophy

(Science)

*has been conferred on the twenty-eighth day of
the month of March in the year one thousand
nine hundred and seventy-two at Bombay,
on Richard Pinto*

who has been found duly qualified for the same.

*In Testimony whereof are set the Seal of the
said University and the Signature of the said
Vice-Chancellor.*

T. K. Tole

Vice-Chancellor



PRINCIPAL

Govt's Institute of Engg. & Technology,

Warananagar, Mumbai - 400 025, India

1000519

AcSIR

DUPLICATE COPY

Sl. No. 2015/20/003

वैज्ञानिक और नवीकृत अनुसंधान अकादमी
ACADEMY OF SCIENTIFIC AND INNOVATIVE RESEARCH
(Established by an Act of Parliament as an Institution of National Importance)

UPON THE RECOMMENDATION OF THE FACULTY

CERTIFIES THAT

Mr. Mrinmoy Misra

WAS AWARDED THE DEGREE OF

DOCTOR OF PHILOSOPHY IN ENGINEERING

ON 21st September 2015 IN RECOGNITION OF SCIENTIFIC ACCOMPLISHMENTS AND THE CAPABILITY TO CARRY ON
RESEARCH AS DEMONSTRATED BY COMPLETION OF A THESIS BEARING THE TITLE

**Catalytic activity of core-shell nanostructure and its use as an anode material in
dye-sensitized solar cell**

AT CSIR- Central Scientific Instruments Organisation, Chandigarh
THE DEGREE WAS CONFERRED ON HIM ON 10th DECEMBER 2015



PRINCIPAL

Abra's Institute of Engg. & Technology
Major, MOODBIDRI - 574 225, D.K.

Chancellor

Director

1000519

Registration No.



002032IT09F04

National Institute of Technology Karnataka, Surathkal

hereby confers the degree of

Doctor of Philosophy

on

Roopalakshmi R

in recognition of the research work on

'Content-Based Video Copy Detection, Tracking And Identification Of Movie Pirates'

carried out in the Department of

Information Technology

and completed all the requirements

in April 2014

Given under the seal of the Institute,

on 15th November 2014



[Signature]
Director

Chairman, Board of Governors

[Signature]
PRINCIPAL

Alva's Institute of Engg. & Technology
Majur, MOODBIDRI - 574 225, D.K.

क्रमांक / Serial No.

00136145

सामाजिक सं / Enrollment No.

M-156428



विद्या वाचस्पति

प्रमाणित किया जाता है कि _____ किरण बसवराज मलगी

आत्मज/आत्मजा श्री बसवराज एन मलगी एवं श्रीमती शांतादेवी बी मलगी

को इस विश्वविद्यालय से सन् २०१८ के दीक्षान्त समारोह में कंप्यूटर विज्ञान एवं अभियांत्रिकी विषय लेकर विद्या वाचस्पति की उपाधि प्रदत्त की गयी है।

DOCTOR OF PHILOSOPHY

This is to certify that _____ KIRAN BASAVARAJ MALAGI

Son/Daughter of Shri BASAVARAJ N MALAGI *and Smt.* SHANTHADEVI B MALAGI

has been Conferred the degree of DOCTOR OF PHILOSOPHY *of this*

University in COMPUTER SCIENCE & ENGG. *at the Convocation of* 2018

शीर्षक / Title

"ACCURATE AND COMPREHENSIVE ANSWER RETRIEVAL
SYSTEM FOR USERS QUERY"




PRINCIPAL

Alva's Institute of Engg. & Technology
Uttar. MOODSIDRI - 574 225, D.K.

Registration No.



National Institute of Technology Karnataka, Surathkal
hereby confers the degree of

Doctor of Philosophy

on

Peter Fernandes

in recognition of the research work on

*"Wetting Behaviour Of Bi-quenchants And Metal/Quenchant Interfacial Heat Transfer During
Quenching Of Commercial Steels - A Study"*

carried out in the Department of

Metallurgical And Materials Engineering

and completed all the requirements

in July 2007

Given under the seal of the Institute,

on 1st December 2007

PRINCIPAL

Alva's Institute of Engg. & Technology,
Mijar, MOOBBIDRI - 574 225, D.K

Registrar

Director

Chairman, Board of Governors

Sl. No. PH07004

Registration No.



090708MT05P01

National Institute of Technology Karnataka, Surathkal

hereby confers the degree of

Doctor of Philosophy



on

Salyanarayan

in recognition of the research work on

*Studies On Wetting Behavior Microstructure Evolution And Solder Joint Reliability Of
Sn-Cu And Sn-Ag-Cu Lead-Free Solders*

carried out in the Department of
Metallurgical And Materials Engineering
and completed all the requirements
in May 2014

Given under the seal of the Institute,
on 15th November 2014

PRINCIPAL

Alva's Institute of Engg. & Technology,
Mijar, MOODBIDRI - 574 225, D.K.

Registrar

Sl. No. PH14041

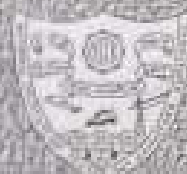
Director

Chairperson, Board of Governors

Registration No.



04000540075



Anna's Institute of Engineering and Technology, Surathkal
hereby confers the degree of



Doctor of Philosophy

on

Shankargoud Nyamannavar

in recognition of the research work on

Assessment Of Thermal Contact Conductance Of Solder Solidifying Against Metallic Substrates

carried out in the Department of
Metallurgical And Materials Engineering
and completed all the requirements
in September 2009

Given under the seal of the Institute,
on 5th May 2010

S. Nyamannavar

H.O.D.

Dept. Of Mechanical Engineering,
Anna's Institute of Engineering and Technology,
P.O. Box 100008, Chennai - 600 025

[Signature]
Director

[Signature]
Chairman, Board of Governors

Attested By

[Signature]
PRINCIPAL

Anna's Institute of Engineering and Technology

ತುಮಕೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ



Tumkur University

ತುಮಕೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯದ ಕುಲಾಧಿಪತಿ, ಸಹಕುಲಾಧಿಪತಿ, ಕುಲಪತಿ, ಸಾರ್ವಜನಿಕ ಮತ್ತು
ವಿದ್ಯಾ ವಿಷಯಿಕ ಪರಿಷತ್ತು ಸದಸ್ಯರಾದ ನಾವು

ಶ್ರೀ ಕೆ ಎಸ್ ಹರಿಶಾನಂದ



ಇವರು 2013 ರೇ ವರ್ಷದ ಏಪ್ರಿಲ್ ತಿಂಗಳಿನಲ್ಲಿ ಪರೀಕ್ಷೆಯಿಂದ ಪರಿಶೀಲಿಸಲ್ಪಟ್ಟು
ಡಿ.ಎಸ್ಸಿ ಪದವಿಗಾಗಿ ಅರ್ಹರಾಗಿರುತ್ತಾರೆಂದು ಪ್ರಮಾಣೀಕೃತವಾಗಿರುವುದರಿಂದ ದಿನಾಂಕ 12.01.2014 ರಂದು
ಕಡತ ಖಳದೇ ಘಟಕೀಕೃತವಾದಲ್ಲಿ ಇವರನ್ನು

ಡಾಕ್ಟರ್ ಆಫ್ ಸೈನ್ಸ್
ಪದವಿಗೆ ಅಂಗೀಕರಿಸಿದ್ದೇವೆ.

ಮಹಾ ಪ್ರಬಂಧದ ಶೀರ್ಷಿಕೆ

ಕೋರೋಷನ್, ವೇರ್ ರಿಸಿಸ್ಟೆನ್ಸ್ ಅಂಡ್ ಮೆಕ್ಯಾನಿಕಲ್ ಪ್ರಾಪರ್ಟೀಸ್ ಆಫ್ ZnO , ZrO_2 , CeO_2
ಸ್ಯಾನ್ಡೋ-ಮೆಟಲ್ ಆಕ್ಸೈಡ್ಸ್ ಡೋಪ್ಡ್ ಅಲ್ಯೂಮಿನಿಯಂ ಅಂಡ್ ಎಪಾಕ್ಸಿ ಕಾಂಪೋಸೈಟ್ಸ್

We, the Chancellor, the Pro-Chancellor, the Vice Chancellor and members of the Syndicate and the Academic
Council of Tumkur University do hereby certify that on the recommendation of the Board of Examiners

Sri K S Harishanand

has been admitted to the Degree
of
Doctor of Science
(in Material Science)

On being duly certified to have qualified for the same in the month of April 2013.

Title of the Thesis

CORROSION, WEAR RESISTANCE AND MECHANICAL PROPERTIES OF
 ZnO , ZrO_2 , CeO_2 NANO-METAL OXIDES DOPED ALUMINIUM AND EPOXY COMPOSITES
at the Seventh Convocation held on 12.01.2014

ವಿಶ್ವವಿದ್ಯಾನಿಲಯದ ಅಧ್ಯಕ್ಷರೊಡನೆ ದಂಡ
Issued Under the Seal of the University

Attested By



Vice Chancellor

Date: 12.01.2014

Signature of the Vice Chancellor
Vice Chancellor

ತುಮಕೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ, ಕರ್ನಾಟಕ ರಾಜ್ಯ
Tumkur University, Karnataka (India)

Registration No.



102021ME10F11

National Institute of Technology Karnataka, Surathkal

hereby confers the degree of

Doctor of Philosophy



on

Manoj Kumar AP

in recognition of the research work on

"EFFECT OF BIODIESEL BLENDS ON SELECTIVE CATALYTIC
REDUCTION SYSTEM TO REDUCE NO_x EMISSIONS IN DIESEL VEHICLES"

carried out in the Department of

Mechanical Engineering

and completed all the requirements

in March 2015

Given under the seal of the Institute,

on 14th November 2015

PRINCIPAL

Alva's Institute of Engg. & Technology,
Mijar, MOODBIDRI - 574 225, D.K.

Registrar

Director

Chairperson, Board of Governors

Sl. No. PH15056

ಮಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ
MANGALORE UNIVERSITY



ಮಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯದ ಕುಲಾಧಿಪತಿಗಳು, ಸಹಕುಲಾಧಿಪತಿಗಳು, ಕುಲಪತಿಗಳು,
ಸಿಂಡಿಕೇಟ್ ಮತ್ತು ವಿದ್ಯಾವಿಷಯಕ ಪರಿಷತ್ತಿನ ಸದಸ್ಯರುಗಳಾದ ನಾವು

ನಾಗೇಂದ್ರ

ಅವರು ೨೦೦೮ನೆಯ ವರ್ಷದ ಫೆಬ್ರವರಿ ತಿಂಗಳಿನಲ್ಲಿ

ಡಾಕ್ಟರ್ ಆಫ್ ಫಿಲಾಸಫಿ

ಪದವಿಗೆ ನಿರ್ದಿಷ್ಟ ಅರ್ಹತೆಯನ್ನು ಪಡೆದಿರುವರೆಂದು

ಪ್ರಮಾಣೀಕೃತವಾಗಿರುವುದರಿಂದ ೨೦೦೮ ರ ಫೆಬ್ರವರಿ ತಿಂಗಳ ಹದಿನಾರನೆಯ

ದಿನದಂದು ನಡೆದ ೨೬ನೆಯ ಘಟಿಕೋತ್ಸವದಲ್ಲಿ

ಕಲಾ ನಿಕಾಯದ ಅರ್ಥಶಾಸ್ತ್ರ ಅಧ್ಯಯನ ಮಂಡಳಿಯ ವ್ಯಾಪ್ತಿಯಲ್ಲಿ ಪದವಿ ಪಡೆಯಲು

ಅಂಗೀಕೃತರಾಗಿರುವರೆಂದು ಈ ಮೂಲಕ ದೃಢೀಕರಿಸುತ್ತೇವೆ.



*We, the Chancellor, the Pro-Chancellor, the Vice-Chancellor and the members of the Syndicate
and Academic Council of Mangalore University do hereby make known that*

NAGENDRA

has been admitted to the Degree of

DOCTOR OF PHILOSOPHY

*at the 26th Convocation held on the 16th day of February 2008 on being duly certified to have
qualified for the same in the month of February 2008*

for the thesis / ಮಹಾಪ್ರಬಂಧದ ಶೀರ್ಷಿಕೆ :

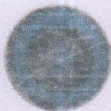
"URBAN WATER SUPPLY AND SANITARY SERVICES IN MANGALORE CITY AREA :

AN ECONOMIC ANALYSIS OF INVESTMENT, PRICING AND EQUITY PATTERNS".

in the faculty of Arts under the Board of Studies in Economics

ವಿಶ್ವವಿದ್ಯಾನಿಲಯದ ಲಾಂಛನದೊಂದಿಗೆ ನೀಡಿದೆ.

Given Under the Seal of the University



ಮಂಗಳಗಂಗೋತ್ರಿ, ಕರ್ನಾಟಕ ರಾಜ್ಯ, ಭಾರತ
MANGALAGANGOTRI, KARNATAKA STATE, INDIA

ದಿನಾಂಕ :
Date : 16. 02. 2008

[Signature]
ಕುಲಪತಿ
VICE-CHANCELLOR

[Signature]

PRINCIPAL

Ahmed's Institute of Engg. & Technology,
Mijar, MOODBIDRI - 574 225, D.K

ಮಂಗಳೂರು
MANGALORE



ವಿಶ್ವವಿದ್ಯಾನಿಲಯ
UNIVERSITY

ಮಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯದ ಕುಲಾಧಿಪತಿಗಳು, ಸಹಕುಲಾಧಿಪತಿಗಳು, ಕುಲಪತಿಗಳು,
ಸಿಂಡಿಕೇಟ್ ಮತ್ತು ವಿದ್ಯಾವಿಷಯಕ ಪರಿಷತ್ತಿನ ಸದಸ್ಯರುಗಳಾದ ನಾವು

ಕುಶಾಲಪ್ಪ ಯಸ್.

ಅವರು ೨೦೧೩ನೆಯ ವರ್ಷದ ಜನವರಿ ತಿಂಗಳಿನಲ್ಲಿ

ಡಾಕ್ಟರ್ ಆಫ್ ಫಿಲಾಸಫಿ

ಪದವಿಗೆ ನಿರ್ದಿಷ್ಟ ಅರ್ಹತೆಯನ್ನು ಪಡೆದಿರುವರೆಂದು ಪ್ರಮಾಣೀಕೃತವಾಗಿರುವುದರಿಂದ
೨೦೧೩ ರ ಫೆಬ್ರವರಿ ತಿಂಗಳ ಇಪ್ಪತ್ತಮೂರನೇ ದಿನದಂದು ನಡೆದ ೩೧ನೆಯ ಘಟಿಕೋತ್ಸವದಲ್ಲಿ

ವಾಣಿಜ್ಯ ನಿಕಾಯದ ವ್ಯವಹಾರ ಆಡಳಿತ
ಅಧ್ಯಯನ ಮಂಡಳಿಯ ವ್ಯಾಪ್ತಿಯಲ್ಲಿ ಅಂಗೀಕೃತರಾಗಿರುವರೆಂದು ಈ ಮೂಲಕ ದೃಢೀಕರಿಸುತ್ತೇವೆ.

*We, the Chancellor, the Pro- Chancellor, the Vice- Chancellor
and the members of the Syndicate and Academic Council of Mangalore University
do hereby make known that*

KUSHALAPPA S.

has been admitted to the Degree of

DOCTOR OF PHILOSOPHY

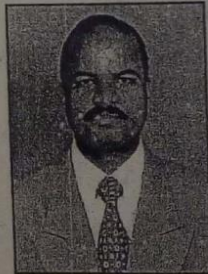
*at the 31st Convocation held on the 23rd day of February 2013 on being duly certified to have
qualified for the same in the month of January 2013
for the thesis / ಮಹಾಪ್ರಬಂಧದ ಶೀರ್ಷಿಕೆ:*

**"LEADERSHIP STYLES IN SMALL SCALE INDUSTRY: A STUDY OF THE SELECTED
INDUSTRIAL UNITS IN DAKSHINA KANNADA DISTRICT"**

in the Faculty of Commerce under the Board of Studies in Business Administration

ವಿಶ್ವವಿದ್ಯಾನಿಲಯದ ಲಾಂಛನದೊಂದಿಗೆ ನೀಡಿದೆ.

Given Under the Seal of the University



Serial No. :

E21/10/00015

Register No. :

P11.25

Pondicherry University



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

has been admitted to the Degree of

DOCTOR OF PHILOSOPHY

having submitted a thesis entitled
A STUDY ON INFORMATION SECURITY MANAGEMENT SYSTEM IMPLEMENTATION AMONG
IMPLEMENTORS IN IT SECTOR

and having successfully completed the prescribed requirements in
the year AUGUST 2010.

Discipline : MANAGEMENT STUDIES

Given under the Seal of the University

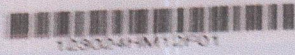


S. Loganathan
Registrar

Puducherry
Date 23 APR 2011

S. M. Arun
Vice-Chancellor

Registration No.



128024HM12FO1

National Institute of Technology Karnataka, Surathkal
hereby confers the degree of

Doctor of Philosophy

on

Claret Mendonca



in recognition of the research work on

"WOMEN ENTREPRENEURS IN SMALL AND MEDIUM ENTERPRISES AND
THEIR ACCESS TO FINANCE"

carried out in the Department of

School Of Management

and completed all the requirements

in July 2017

Given under the seal of the Institute,

on 28th October 2017

Ramesh

Registrar

Basavaraj

Director

Vanitha Narayanan

Chairperson, Board of Governors

SL No. PH17034

[Signature]

PRINCIPAL

Alva's Institute of Engg. & Technology,
Mijar, MOODBIDRI - 574 225, D.K



KARNATAK UNIVERSITY, DHARWAD

ಕರ್ನಾಟಕ ವಿಶ್ವವಿದ್ಯಾಲಯದ ಕುಲಾಧಿಪತಿ, ಕುಲಪತಿ ಹಾಗೂ ಸಿನೇಟ ಸದಸ್ಯರಾದ ನಾವು
We, the Chancellor, Vice-Chancellor and Members of the Senate of the
Karnatak University certify that

ಗೋಪಾಲಕೃಷ್ಣ ವೆಂಕಟರಮಣ ಜೋಶಿ

ಇವರು ಸಂಬಂಧಿಸಿದ ಕಡವಿಗೆ (ಬೆನೇಲಿ)

೧೯೮೯ ರಲ್ಲಿ

ಅರ್ಹರಾದ ನಿಮಿತ್ತ ಇವರಿಗೆ

Gopalakrishna Venkatraman Joshi

for having qualified for the Degree in January 1989
the Degree of

ಡಾಕ್ಟರ್ ಆಫ್ ಫಿಲಾಸಫಿ

(ಅರ್ಥಶಾಸ್ತ್ರ)

Doctor of Philosophy

(Economics)

ಕಡವೆ ಪ್ರದಾನವನ್ನು ಧಾರವಾಡ ದಲ್ಲಿ ಒಂದು ಸಾವಿರದಾ ಒಂಬತ್ತನೂರಾ ತೊಂಬತ್ತ ಲ್ಲಿ ನೇಮಿಸಿ
ಫೆಬ್ರವರಿ ಜನವರಿ ೮ ರಂದು ಅಧಿಕೃತಗೊಳಿಸಿದ್ದೇವೆ.

has been conferred on him at Dharwad, on the eighteenth day of the
month of February, in the year one thousand nine hundred ninety four

ಈ ವಿಶ್ವವಿದ್ಯಾಲಯದ ಮುದ್ರೆ ಮತ್ತು ಕುಲಪತಿಯವರ ರುಜುಗಳಿಂದ ಇದನ್ನು ಪ್ರಮಾಣೀಕರಿಸಲಾಗಿದೆ.

In Testimony whereof are set the Seal of the said University and
the Signature of the said Vice-Chancellor.

Gopalakrishna
ಕುಲಪತಿ Vice-Chancellor

PRINCIPAL

Adve's Institute of Engg. & Technology,
Mijar, MOODBIDRI - 574 225, D.K.

UNIVERSITY LIBRARIAN
Mangalore University
Mangalagangothri - 574 199



ಕೃಷಿ ವಿಶ್ವವಿದ್ಯಾನಿಲಯ, ಬೆಂಗಳೂರು

ಆಡಳಿತ ಮಂಡಳಿಯ ಅಧಿಕಾರದ ಮೂಲಕ ಮತ್ತು
ಕೃಷಿ ವಿಜ್ಞಾನ ಶಾಖೆಯ ಅಧ್ಯಯನ ಮಂಡಲಿ ಹಾಗೂ ಶೈಕ್ಷಣಿಕ ಪರಿಷತ್ತಿನ ಶಿಫಾರಸಿನ ಮೇರೆಗೆ

ವಿಷ್ಣು ಪ್ರಸನ್ನ, ಕೆ. ಎನ್. ಅವರನ್ನು
ಕೋಟಗಾರಿಕೆ ವಿಜ್ಞಾನದಲ್ಲಿ

ಡಾಕ್ಟರ್ ಆಫ್ ಫಿಲಾಸೊಫಿ

ಪದವಿಗೆ ಅಂಗೀಕರಿಸಲಾಗಿದೆ ಮತ್ತು ಅದಕ್ಕೆ ಸಂಬಂಧಿಸಿದ ಎಲ್ಲಾ ಪಕ್ಕುಗಳು ಮತ್ತು ಗೌರವಾದರಗಳಿಗೆ ವಿಶ್ವವಿದ್ಯಾನಿಲಯದ
ಮೊಹರು ಹಾಗೂ ಅದರ ಅಧಿಕಾರಿಗಳ ಸಾಕ್ಷಿಪಟುತ್ವದೊಂದಿಗೆ 1997 ನೇ ಇಸವಿ ಜೂನ್ ತಿಂಗಳ 12ನೇ ದಿನಾಂಕದಿಂದ ಅರ್ಹರಾಗಿರುತ್ತಾರೆ.

By authority of the Board of Regents of the
UNIVERSITY OF AGRICULTURAL SCIENCES, BANGALORE

and upon recommendation of
the Board of Studies of the Faculty of Agriculture
and the Academic Council

Uishnu Prasanna, K. N.
has been admitted to the degree of

Doctor of Philosophy
IN HORTICULTURE

and is entitled to all rights and honours thereto appertaining

Witness the Seal of the University and the signatures of its Officers
this twelfth day of June nineteen hundred ninety seven.

Dr. H. V.
ರಿಜಿಸ್ಟ್ರಾರ್
Registrar

Dean
ಡೀನ್
Dean

Vice-Chancellor
ಕುಲಪತಿಗಳು
Vice-Chancellor

Principal
PRINCIPAL

Alva's Institute of Engg. & Technology,
Mijar. MOODBIDRI - 574 225, D.K

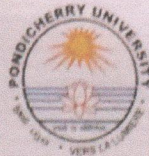
Serial No. C28/19/00017

Register No. 1400146003

0036



Pondicherry University



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

KAMALAKKANNAN, A.

has been admitted to the Degree of

DOCTOR OF PHILOSOPHY

in *Banking Technology* for the thesis entitled "Effect of
Macroeconomic Factors on Stock Markets' Performance:
International Evidence from BRICS and G7 Countries" in
September 2019.

PRINCIPAL

Alva's Institute of Engg. & Technology,
Mijar, MOODBIDRI - 574 225, D.K



Registrar

Puducherry

Date 26 FEB 2020

Vice-Chancellor