



Dinayaka Missions University



FACULTY OF ENGINEERING AND TECHNOLOGY

The Board of Management of the **Dinayaka Missions University**
hereby makes known that

Vagdevi · Ø

has been admitted to the Degree of

Doctor of Philosophy in Computer Science and Engineering

having been certified by the duly appointed Examiners
to have qualified to receive the same in the year

2011 for the thesis entitled

**Development of ANN Methods for Providing Security to
Commercial Software to Prevent Piracy.**



Given under the seal of the University
Under Section 3 of the UGC Act, 1956

Reg. No.: **0599900002**

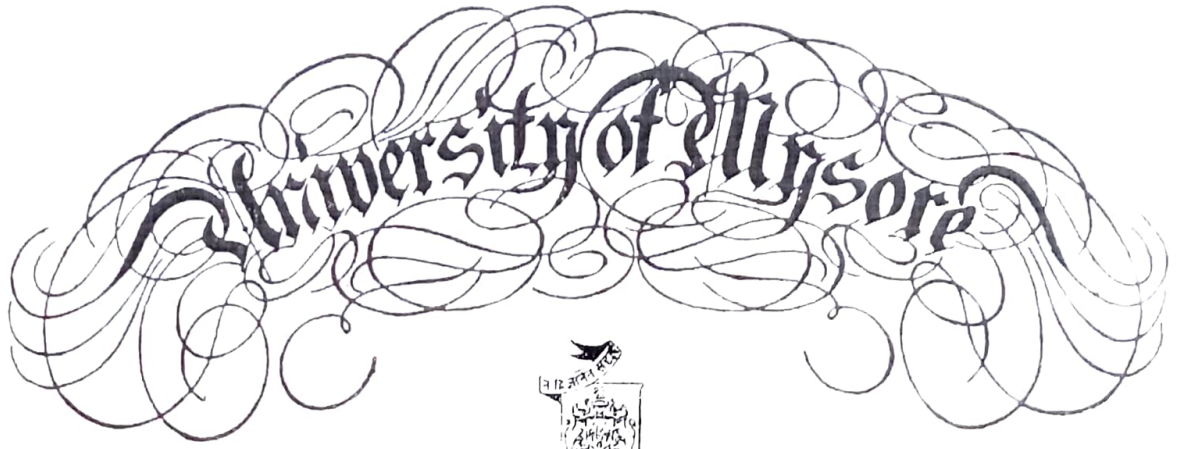
Salem, India.

Dated: **07-07-2011**


Registrar


Vice-Chancellor





We the Chancellor the Vice-Chancellor and the Senate of the University of Mysore do hereby certify that

Jagannathan, S.

has been admitted to the Degree of

DOCTOR OF PHILOSOPHY

(Computer Science & Engineering)

he having been duly certified to have passed the prescribed examination held in the year 1998



Given under the seal of the University

Mysore 28th May 1998
Place and Date of Convocation



Vice-Chancellor

Date of issue Written by Verified by Scrutinised by

Skow
PRINCIPAL
CITY ENGINEERING COLLEGE
Nandikapura, Main Road, BANGALORE - 560 081



ವಿಶ್ವವಿದ್ಯಾಲಯದ ಕುಲಾಧಿಪತಿ, ಸಹಕುಲಾಧಿಪತಿ, ಕುಲಪತಿ,
We, the Chancellor, the Pro-Chancellor, the Vice-Chancellor,
ವಿದ್ಯಾವಿಷಯಕ ಪರಿಷತ್ತು ಮತ್ತು ಸಿಂಡಿಕೇಟ್‌ನ ಸದಸ್ಯರಾದ ನಾವು
the members of the Academic Council and the Syndicate

Certify that

THIPPESWAMY H N

ಇವರು ಪರೀಕ್ಷಕರಿಂದ ಪರೀಕ್ಷಿಸಲ್ಪಟ್ಟು, ಪರೀಕ್ಷಕರ ಮಂಡಳಿಯ ಶಿಫಾರಸ್ಸಿನಂತೆ
on the recommendation of the Board of Examiners, admitted to the Degree of

ಡಾಕ್ಟರ್ ಆಫ್ ಫಿಲಾಸಫಿ
(ಸಿವಿಲ್ ಇಂಜಿನಿಯರಿಂಗ್)

Doctor of Philosophy
(Civil Engineering)

ಪದವಿಗೆ ಅರ್ಹರಾಗಿರುತ್ತಾರೆಂದು ಪ್ರಮಾಣೀಕೃತವಾಗಿರುವುದರಿಂದ
in recognition of the fulfilment of requirements
ಇಪ್ಪತ್ತನಾಲ್ಕನೇ ಘಟಿಕೋತ್ಸವದಲ್ಲಿ ಸದರಿ ಪದವಿಗೆ ಇವರನ್ನು ಅಂಗೀಕರಿಸಲಾಗಿದೆ.
for the said Degree at the TWENTY FOURTH CONVOCATION

ಅಧಿಸೂಚನೆ ದಿನಾಂಕ / Date of Notification : 22 - 06 - 2013

ಘಟಿಕೋತ್ಸವ ದಿನಾಂಕ / Date of Convocation : 19 - 03 - 2014

ವಿಶ್ವವಿದ್ಯಾಲಯದ ಮೊಹರಿನೊಂದಿಗೆ ನೀಡಲಾಗಿದೆ.
Given under the seal of the University.



Jnana Sahyadri - Shankaraghatta

ಕ್ರಮ ಸಂಖ್ಯೆ / SI.No. : KU14969

Date of Issue : 19 - 03 - 2014

KUS



ಕುಲಪತಿ

Vice-Chancellor

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI
KARNATAKA, INDIA



This is to certify that

SOWMYA NAIK P T

has been conferred the Degree of

Doctor of Philosophy

in

Faculty of Computer & Information Sciences

for the thesis entitled

*Energy Optimization Technique in Cellular Networks Using
FEMTOCELL*

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

PH
19 000604

Given under the seal of the University

USN: 5VX13PEN51



BELAGAVI

DATE : Feb 08, 2020

VICE CHANCELLOR



அண்ணாமலைப்
ANNAMALAI



பல்கலைக்கழகம்
UNIVERSITY

பொறியியல் புலம்
FACULTY OF ENGINEERING & TECHNOLOGY



00137404

மே, 2011 இல் கணிப்பொறி அறிவியல் மற்றும் பொறியியல் பிரிவில்
நடத்திய தேர்வுகளில் வெங்கடேசன் கே. ஜி. எஸ்.
தேர்ச்சியடைந்த ஆய்வுகூறு மதிப்பீட்டு முறையாக அமைக்கப்பெற்ற தேர்வுக்குழுவினர்
என்றறித்தப்படி ஆய்வியல் அறிஞர் படம் பெறுவதற்கு உரியவர் ஆகிறார் என
அண்ணாமலைப் பல்கலைக்கழக ஆளவை இதன்வழி அறிவிக்கின்றது.

The Senate of the ANNAMALAI UNIVERSITY hereby makes known
that VENKATESAN K.G.S. has been admitted to the
Degree of DOCTOR OF PHILOSOPHY in COMPUTER SCIENCE & 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 MAY -2011.

TITLE OF THE THESIS :

Analytical Study on Improvement of E-Commerce Sales Using
Web-mining Technologies in SNS

அண்ணாமலைநகர்

Annamalainagar

நாள்:

Dated : 09/02/2012

குணை தேர்வுகூறுரை (கல்வி கார்ப்சு)
Dy. Controller of Examinations Academic

பதிவரை
Registrar

துணைவேந்தர்
Vice-Chancellor

P.A. No. 171
K. S. No. 304-305

Berhampur University



This is to certify that

A. N. Nandakumar

who passed the examination

for the degree of

DOCTOR OF PHILOSOPHY

in Computer Science & Eng.

held in the month of October, 2008

was this day admitted to the degree.

BERHAMPUR UNIVERSITY,
Bhanja Bihar,
Berhampur-760007

Dated The 16 JUN 2008

[Signature]

[Signature]

Karunya UNIVERSITY

(Karunya Institute of Technology and Sciences)

Declared as Deemed to be University under Sec. 3 of the UGC Act, 1956

KARUNYA NAGAR, COIMBATORE - 641 114, TAMILNADU, INDIA



*The Board of Management
of
Karunya University
hereby makes known that*

VISWANATHAN J

*has been admitted to the degree of
Doctor of philosophy
in*

COMPUTER SCIENCE AND ENGINEERING
Faculty of Engineering

*having been certified by duly appointed examiners to be
qualified to receive the same in February 2017*

Title of the Thesis:

An Advanced Scratch Removal Method For Fingerprint Biometrics

Given under the seal of the University

Dated: 25th June 2017



Paul Srinivasan
Chancellor

S. S. Srinivasan
Vice Chancellor

S. S. Srinivasan
Registrar

Enrollment No. 14SRU/W1050



Registration No. SRU/Ph.D./Jan/2014/1059

सनराईज विश्वविद्यालय, अलवर SunRise University, Alwar



Tehsil Ramgarh, District - Alwar (Rajasthan), INDIA

विद्या - वाचस्पति

(संकाय **Engineering : Computer Science & Engineering**)

सनराईज विश्वविद्यालय की एकेडेमिक काउंसिल द्वारा यह प्रमाणित किया जात है कि श्री/सुश्री/श्रीमती **Vinaya Babu Maddala** ने सनराईज विश्वविद्यालय से शोधप्रबन्ध

अनुमोदन उपरान्त विद्या वाचस्पति की उपाधि प्राप्त की।

शोधप्रबन्ध का विषय

“Review and Analysis of Data Mining Clustering of High Dimensional Databases: Special Reference to Evolutionary Algorithms”

Doctor of Philosophy

(Faculty of **Engineering : Computer Science & Engineering**)

This is to certify by the Academic Council of SunRise University that

Mr./Ms./Smt. Vinaya Babu Maddala

obtained the Degree of **Doctor of Philosophy** after approval of the thesis

Title of Thesis

“Review and Analysis of Data Mining Clustering of High Dimensional Databases: Special Reference to Evolutionary Algorithms”

Awarded under the seal & Signature of the SunRise University on year 2017.



[Signature]
Registrar

[Signature]
President

No. 232345

அண்ணாமலைப் பல்கலைக்கழகம்
ANNAMALAI UNIVERSITY



பொறியியற்புலம்
FACULTY OF ENGINEERING & TECHNOLOGY



மார்ச், 2017 இல் கணினி அறிவியல் பொறியியல் பிரிவில்

நடத்திய தேர்வுகளில் வெங்கடரமணா.கி தேர்ச்சியடந்து
ஆய்வேட்டை மதிப்பிட முறையாக அமைக்கப்பெற்ற தேர்வுக்குழுவினர் சான்றளித்தபடி
ஆய்வியல் அறிஞர் பட்டம் பெறுதற்கு உரியவர் ஆகின்றார்
என அண்ணாமலைப் பல்கலைக்கழக ஆட்சிக்குழு இதன்வழி அறிவிக்கின்றது

The Syndicate of the Annamalai University hereby makes known
that VENKATARAMANA K has been admitted to the
Degree of DOCTOR OF PHILOSOPHY in COMPUTER SCIENCE AND ENGINEERING
he/she having been certified by duly appointed examiners who valued
his/her thesis to be qualified to receive the same in MARCH, 2017.

TITLE OF THE THESIS

ENHANCED QOS IN MANETS USING ANALYSIS OF CHANNEL AWARE-AOMDV ROUTING
PROTOCOL TO SECURE AND RELIABLE MULTIHOP WIRELESS NETWORK

Given under the seal of the University



அண்ணாமலைநகர்
Annamalai Nagar
நாள்

Dated: 22/12/2017

Senthilvel

Dr. S. Senthilvel

துணை தேர்வாணையர் (கல்வி சார்ந்த)

Dy. Controller of Examinations (Academic)

Ic. Arumugam

Dr. kn. Arumugam

பதிவாளர்

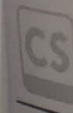
Registrar

Dr. S. Manian

Dr. S. Manian

துணைவேந்தர்

Vice-Chancellor



Scanned with
CamScanner

जोधपुर विश्वविद्यालय

प्रमाणित किया जाता है कि
वाई.एस. कुमारस्वामी
ने इस विश्वविद्यालय से 1986 में

डॉक्टर ऑफ फिलॉसॉफी

(गणित)

की उपाधि प्राप्त की

शोध-प्रबन्ध का विषय निम्नलिखित था
A STUDY OF GENERALIZED
HYPERGEOMETRIC TRANSFORM

THE UNIVERSITY OF JODHPUR

This is to certify that

Y.S. KUMARA SWAMY

obtained the degree of

DOCTOR OF PHILOSOPHY

(MATHEMATICS)

of this University in 1986

The topic of his/her research was

A STUDY OF GENERALIZED
HYPERGEOMETRIC TRANSFORM

W. Mathur

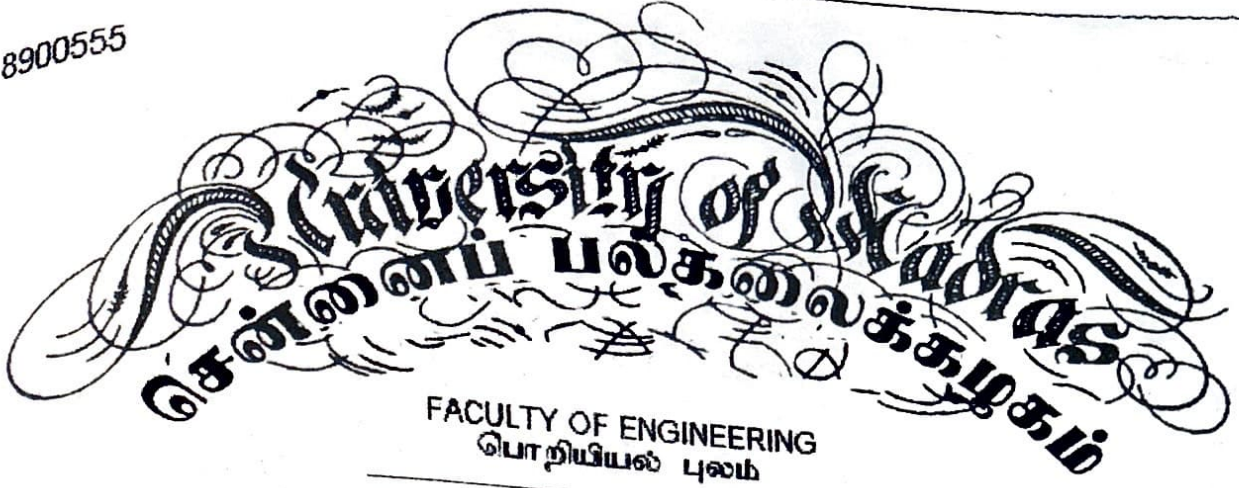
Vice-Chancellor

वाइस-चान्सलर

29 नवम्बर, 1986



8900555



FACULTY OF ENGINEERING
பொறியியல் புலம்

The Senate of the University of Madras hereby makes known
that SAIRABANU has been admitted to the
DEGREE OF BACHELOR OF ENGINEERING IN COMPUTER SCIENCE AND ENGINEERING
he / she having been certified by duly appointed Examiners to be
qualified to receive the same and was placed in the
FIRST CLASS at the Examination held in
APRIL 2003

சென்னை பல்கலைக்கழகப் பேரவை, 2003 ஆம் ஆண்டு ஏப்ரல்
மாதம் நடந்த கணினி அறிவியல்சார் பொறியியல் தேர்வில்
சாய்ராபானு என்பவர்
முதல் வகுப்பில் தேர்ச்சி பெற்றார் என்று தக்க
தேர்வாளர்கள் சான்றளித்தபடி, பொறியியல் இளையர்
என்னும் பட்டத்தை அவருக்குப் பல்கலைக்கழக இலச்சினையுடன்
வழங்குகிறது.

Given under the seal of the University



S. Mammethi
Registrar
பதிவாளர்


Vice-Chancellor
துணைவேந்தர்

Dated :

JUC 90032



JAIN

DEEMED-TO-BE UNIVERSITY

Declared as Deemed-to-be University u/s 3 of the UGC Act, 1956
vide MHRD Notification No. F-9-57/2007-UX(A)

*We, the Chancellor, Vice Chancellor,
Members of the Board of Management &
Academic Council certify that*

Shalini Prasad

*having been examined in April-2019
with Reg. No. 131PPEE025
has been conferred with the Degree of*

DOCTOR OF PHILOSOPHY
in Electronics Engineering

*by Jain (Deemed-to-be University), Bengaluru
on the 26th day of the month of August 2019.
In Testimony whereof are set the seal of the
said University and the signature of the
said Vice Chancellor*



जैन

अभिमत पात्र विश्वविद्यालय

विश्वविद्यालय अनुदान आयोग अधिनियम, 1956 के अनुभाग 3 के अन्तर्गत प्रत्यक्ष स्थापन विश्वविद्यालय संरक्षण की
अधिसूचना संख्या एफ. 9-57/2007- यू 3(ए) के द्वारा अभिमत पात्र विश्वविद्यालय के रूप में घोषित

हम, कुलाधिपति, कुलपति, प्रबन्धन
समिति एवं शैक्षिक परिषद् के सदस्य
प्रमाणित करते हैं कि

शालिनी प्रसाद

जिनकी पंजीयन संख्या 131PPEE025 है,
अप्रैल - २०१९ के परीक्षोपरांत

पीएच. डी.
विद्युन्मान अभियांत्रिकी

की उपाधि में उत्तीर्ण हुए।
जैन (अभिमत पात्र विश्वविद्यालय), बेंगलूरु की ओर से
दिनांक २६ अगस्त २०१९ को इन्हें यह उपाधि
प्रदान की गई है, जिसके प्रमाण स्वरूप उक्त
विश्वविद्यालय की मोहर एवं
उक्त कुलपति के हस्ताक्षर अंकित हैं।

Date : 26.08.2019

N. Sundaraj
Vice Chancellor

डॉ. सुन्दरराज
कुलपति

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI
KARNATAKA, INDIA



This is to certify that

RAVINDRA.S

has been conferred the Degree of

Doctor of Philosophy

in

FACULTY OF ELECTRICAL & ELECTRONICS ENGINEERING SCIENCES

for the thesis entitled

DYNAMIC SECURITY AND AUTHENTICATION SCHEMES FOR SOFTWARE
DEFINED NETWORKS.

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

PH
23 00781

Given under the seal of the University

USN: 4JC13PEN04



BELAGAVI

DATE : FEBRUARY 24, 2023

VICE CHANCELLOR





ROYAL AISHWARYA UNIVERSITY

WALTON ROAD, BANGALORE - 560 061

CONTACT NO. 98454 54545

PROVISIONAL CERTIFICATE

Certified that

RAJASEKHAR REDDY NANDI REDDY

has obtained the degree of

Ph.D Computer Science and Engineering

and she having satisfactorily completed the post-graduate course at S.O. of

University Final Examination held in

March 2019

Skulkar
PRINCIPAL
CITY ENGINEERING COLLEGE
Kanakapura Main Road, BANGALORE - 560 061

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELGAUM
KARNATAKA, INDIA



This is to certify that

S Karunakara

has been conferred the Degree of

Doctor of Philosophy

in

Faculty of Mechanical Engineering Sciences

for the thesis entitled

**Studies on the Influence of Compaction and Sintering on
Powder Metallurgy Components-Mechanical, Electrical and
Thermal Properties**

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

PH₁₃ 000924

Given under the seal of the University

USN: 1MS10PMN01



BELGAUM
DATE : January 09, 2018


VICE CHANCELLOR

Anna University



Reg.No.L1090033020/RG

The syndicate of the Anna University hereby makes known that **UMA T 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 2017. The degree has been awarded in compliance with the "University Grants Commission, Regulations 2009".

Title of the Thesis:

WEAR, STRENGTH AND IMPACT TOUGHNESS CHARACTERISTICS OF PERMANENT MOULDED TOUGHENED AUSTEMPERED DUCTILE IRON

Given under the seal of the University

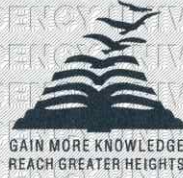


Skandan
PRINCIPAL
CITY ENGINEERING COLLEGE
Kanakapura Main Road, BANGALORE - 560 061

Chennai 600025
India

M. Ramani *T. Srinivasan*

Serial No. : 2023PHD0083



Presidency University

(Private University established in Karnataka State by Act No. 41 of 2013)

The Board of Management

Presidency University, Bengaluru, Karnataka

hereby confers on

MD. MATHENULLA SHARIFF

(20203MEC0004)

Father's Name: Habibulla Shariff

Mother's Name: Shah Jahan Begum

the Degree of

Doctor of Philosophy

(Mechanical Engineering)

Title of Thesis:

Development and Characterization of Dry Leaves Reinforced Boron Nitride/Alumina Based Polymer Matrix Composites

with all the

Honours, Privileges and Obligations thereunto pertaining

Conferred on the

17th day of November, 2023

Under the Seal of the University
at Bengaluru

REGISTRAR



VICE CHANCELLOR

The Trustees of
Prescott University

by virtue of the authority vested in them
and on the recommendation of the faculty and staff have conferred upon

P. Rajasekhar

the degree of

**Doctor of Philosophy
in Chemistry**

with all the rights and privileges pertaining thereto.

In witness thereof, the seal of the university and signatures of its officers are hereunto affixed.

Given on this, the twenty-third day of October, two thousand and six.



Paul Aris
Dean of the College
[Signature]
Secretary of the Board of Trustees

Stallan
PRINCIPAL
CITY ENGINEERING COLLEGE
Hanakapura Main Road, BANGALORE - 560 065



William Bailey PhD
Chancellor
[Signature]
Vice-Chancellor



This is to certify that

SUNITHA NALLARAMBATH

has been conferred the Degree of

Doctor of Philosophy

in

FACULTY OF APPLIED SCIENCES (CHEMISTRY)

for the thesis entitled

**INVESTIGATION ON POLYANILINE BASED CONDUCTIVE COMPOSITE
COATINGS FOR CORROSION PROTECTION**

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

PH 001322
19

Given under the seal of the University

USN: IGC13PGN03



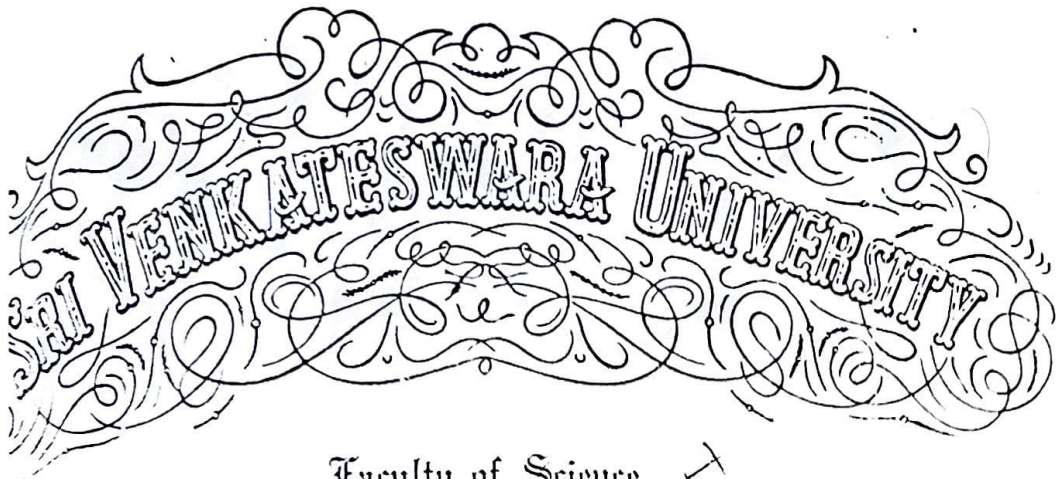
BELAGAVI

DATE

APRIL 03, 2021


VICE CHANCELLOR


PRINCIPAL
CITY ENGINEERING COLLEGE
Kanakapura Main Road, BANGALORE - 560 061



Faculty of Science X

The Board of Management of Sri Venkateswara University

hereby makes known that

K. Sujatha X

has been certified by duly appointed examiners to be qualified to receive the Degree of Doctor of Philosophy X

and has been admitted to that Degree

DEPARTMENT OF STUDY..... Physics X
SUBJECT OF THE THESIS..... "Studies in Thin Films: Physical investigations on Bi-Y2O Cermet Films" X

YEAR..... 1991 X

Given under the Seal of the University

Shankar
PRINCIPAL
CITY ENGINEERING COLLEGE
Hanakapura Main Road, BANGALORE - 560 061

P. Jy
Vice-Chancellor

For print

18 APR. 1993

JUC 90092

JAIN
UNIVERSITY

Declared as Deemed-to-be University u/s 3 of the UGC Act, 1956
vide MHRD Notification No. F-9-57/2007-UJA)

We, the Chancellor, Vice Chancellor,
Members of the Board of Management &
Academic Council certify that

Jyothi. P

having been examined in April-2019
with Reg. No. 142PPMT023
has been conferred with the Degree of

DOCTOR OF PHILOSOPHY
in Mathematics

by Jain (Deemed-to-be University), Bengaluru
on the 26th day of the month of August 2019.

In Testimony whereof are set the seal of the
said University and the signature of the
said Vice Chancellor

Date 26.08.2019

Sundar P.
Vice Chancellor



जैन
UNIVERSITY

विश्वविद्यालय अर्थात् प्राचीन अधिनियम, 1956 के अनुच्छेद 3 के अन्तर्गत मान्य विचारित विश्वविद्यालय की
अधिकृत संख्या एक. 9-57/2007- १3/१ के द्वारा अधिकांश विचारित विद्यालय के रूप में घोषित

हम, कुलाधिपति, कुलपति, प्रबन्धन
समिति एवं शैक्षिक परिषद् के सदस्य
प्रमाणित करते हैं कि

ज्योति पी.

जिनकी पंजीयन संख्या 142PPMT023 है,
अप्रैल - २०१९ के परीक्षोपरांत

पीएच. डी.
गणित

की उपाधि में उत्तीर्ण हुए।
जैन (अभिमत पात्र विश्वविद्यालय), बंगलूरु की ओर से
दिनांक २६ अगस्त २०१९ को इन्हें यह उपाधि
प्रदान की गई है, जिसके प्रमाण स्वरूप उक्त
विश्वविद्यालय की मोहर एवं
उक्त कुलपति के हस्ताक्षर अंकित हैं।

Sundar P.

कुलपति

PRINCIPAL
CITY ENGINEERING COLLEGE
Kanakapura Main Road, BANGALORE - 560 061

ಬೆಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾಲಯ Bangalore University



ಬೆಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾಲಯದ ಕುಲಾಧಿಪತಿ, ಸಹಕುಲಾಧಿಪತಿ
We, the Chancellor, the Pro-Chancellor, the Vice-Chancellor
ಕುಲಪತಿ, ಸಿಂಡಿಕೇಟ್ ಮತ್ತು ವಿದ್ಯಾವಿಷಯಕ ಪರಿಷತ್ತಿನ ಸದಸ್ಯರಾದ ನಾವು
the members of the Syndicate & Academic Council

Certify that

Venkateswaran. S ಅವರು

ಯಥಾಯೋಗ್ಯವಾಗಿ ಈಗಾಗಲೇ ಪ್ರವೇಶ ಪಡೆದಿರುವುದು ದೃಢೀಕರಿಸುತ್ತಾ
has been duly admitted to the Degree of

ಡಾಕ್ಟರ್ ಆಫ್ ಫಿಲಾಸಫಿ

Doctor of Philosophy

(Faculty of Arts - English)

ಪದವಿಗೆ ಅಗತ್ಯವಾದ ಅರ್ಹತೆಗಳನ್ನು ಪೂರೈಸಿರುವುದು ಪರಿಗಣಿತವಾಗಿರುವ ಕಾರಣ

in recognition of the fulfilment of requirements

ಮೇಲೆ ಕಾಣಿಸಿದ ಪದವಿಗೆ ಅವರನ್ನು ಅಂಗೀಕರಿಸಲಾಗಿದೆ. ಈ ಪದವಿಯ ವಿವರಗಳು ಹೀಗಿವೆ
for the said degree as indicated below

ಪದವಿಯನ್ನು ನೀಡಿದ ವರ್ಷ.....**2001**.....

Year of Examination :

"A Linguistic Evaluation of English Language Teaching with

ಸಂಶೋಧನಾ ಪ್ರಬಂಧದ ಶೀರ್ಷಿಕೆ...*Thesis on Restricted Reference to Reading Comprehension Materials*

Subjects :

at the U.G.(1 year) level in Tamil Nadu & Karnataka"

ವಿಶ್ವವಿದ್ಯಾಲಯದ ಅಧಿಕಾರ ಮುದ್ರೆಯೊಡನೆ ನೀಡಲಾಗಿದೆ

Given under the seal of the University

ಬೆಂಗಳೂರು

Bangalore :

ದಿನಾಂಕ

Date : 10.07.2002

ಕುಲಪತಿ

Vice-Chancellor