



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


Registrar

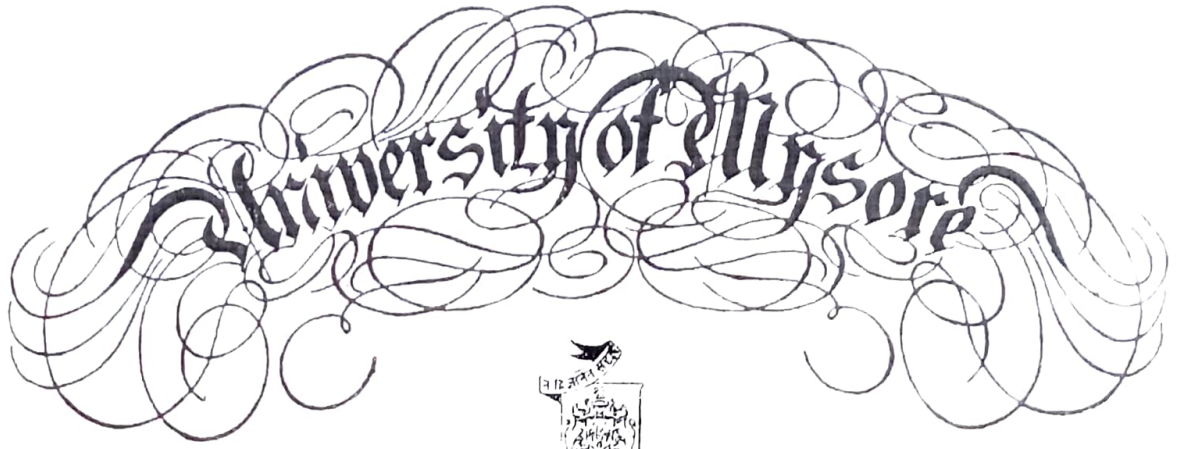

Vice-Chancellor

Reg. No.: **0599900002**

Salem, India.

Dated: **07-07-2011**





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 seat of the University

Mysore 28th May 1998
Place and Date of Convocation



Vice-Chancellor

Date of issue Written by Verified by Scrutinised by

Skowale
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. தொழில்நுட்ப ஆய்வை மதிப்பிட முறையாக அமைக்கப்பெற்ற தேர்வுக்குழுவினர் சான்றிதழ் வழங்கி அறிஞர் படம் பெறுவதற்கு உரியவர் ஆகிறார் என அண்ணாமலைப் பல்கலைக்கழக ஆணை 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

குணைத் தீர்மானகரணி (கல்வி சார்பு)
Dy. Controller of Examinations Academic

பதிவாளர்
Registrar

துணைவேந்தர்
Vice-Chancellor

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



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



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 संस्थापन विश्वविद्यालय संवत्सभ की
अभिज्ञान 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।



N. Sundaraj
Vice Chancellor

डॉ. सुन्दरराज
कुलपति

Date : 26.08.2019

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



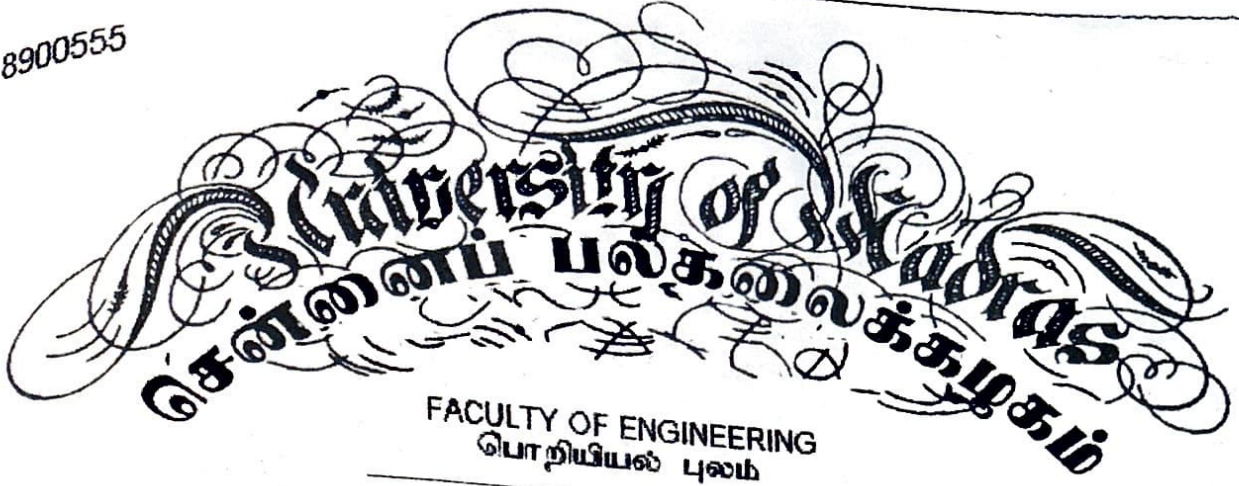
BELAGAVI

DATE : FEBRUARY 24, 2023

VICE CHANCELLOR



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

சென்னைப் 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. L. Mammethi
Registrar
பதிவாளர்


Vice-Chancellor
துணைவேந்தர்

Dated :

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

[Handwritten signatures]

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.

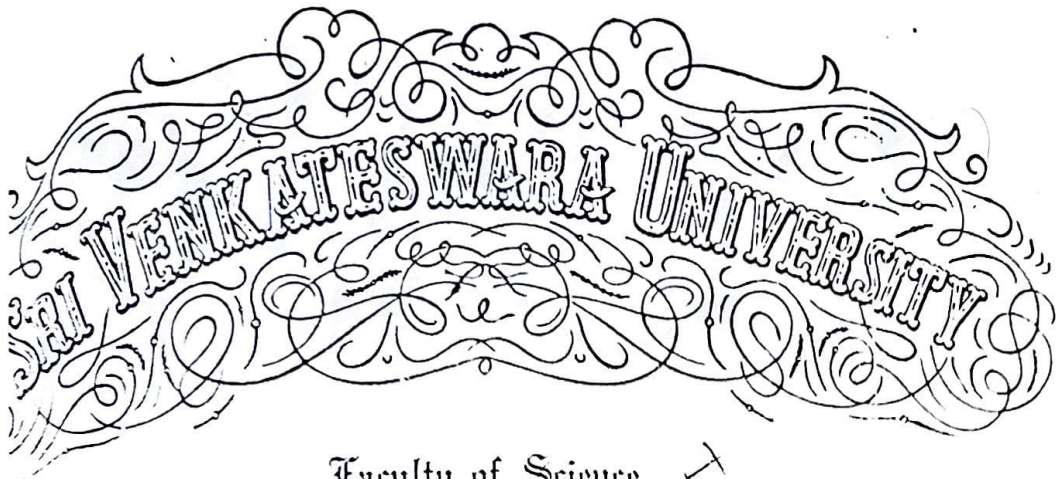


Paul Aris
Dean of the College
[Signature]
Secretary of the Board of Trustees

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



William Bailey PhD
Chancellor
[Signature]
Vice-Chancellor



Faculty of Science ✓

The Board of Management of Sri Venkateswara University

hereby makes known that

K. Sujatha ✓

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

and has been admitted to that Degree

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

YEAR..... 1991 ✓

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



JGI

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-U3(A)

*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

N. Sundaraj
Vice Chancellor



जैन

अभिमत पात्र विश्वविद्यालय

विश्वविद्यालय अखिल आयोग अधिनियम, 1956 के अनुभाग 3 के अन्तर्गत मान्य संस्थान विकास मंत्रालय की
अभिप्रेतता 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

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।

डॉ. सुन्दरराजन
कुलपति



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 UG(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