



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



Provisional Degree Certificate

This is to certify that Mr./Ms. DEEPAK N R

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 :

PROTOCOLS AND ALGORITHMS FOR EVOLVING PACKET SYSTEM AND UNIVERSAL TERRESTRIAL RADIO  
ACCESS NETWORK USING OFDMA AND SINGLE CARRIER FDMA

with University Seat No. 5VX11PEN29

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

Belagavi

Date : 17.10.2019



*Binnig*  
Registrar (Evaluation)

*S. K. Srinivas*  
PRINCIPAL  
CITY ENGINEERING CO  
Kanakapura Main Road, BANGALURU



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 ஆய்வை மதிப்பிட முறையாக அமைக்கப்பெற்ற தேர்வுக்குழுவினர்  
என்றறித்தபடி 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 தேர்வுகணையர் (கல்வி காரிந்த)  
Dy. Controller of Examinations Academic

பதிவாளர்  
Registrar

துணைவேந்தர்  
Vice-Chancellor



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 26<sup>th</sup> 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 स्थापित विश्वविद्यालय के रूप में घोषित  
अभियुक्त 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

*कुलपति*  
कुलपति





*This is to certify that*

*V. S. Ramamurthy*

*has been conferred the Degree of*

**Doctor of Philosophy**

*in*

**Faculty of Mechanical Engineering Sciences**

*for the thesis entitled*

**Development and Heat Transfer Analysis of Chilled  
Aluminum Alloy-Zirconium Particulate Composites**

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

PH 000245  
07

Given under the seal of the University

USN : 1SI02PMN04



BELGAUM

DATE : APRIL 18, 2011

VICE CHANCELLOR



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*

PH<sub>13</sub> 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*



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.



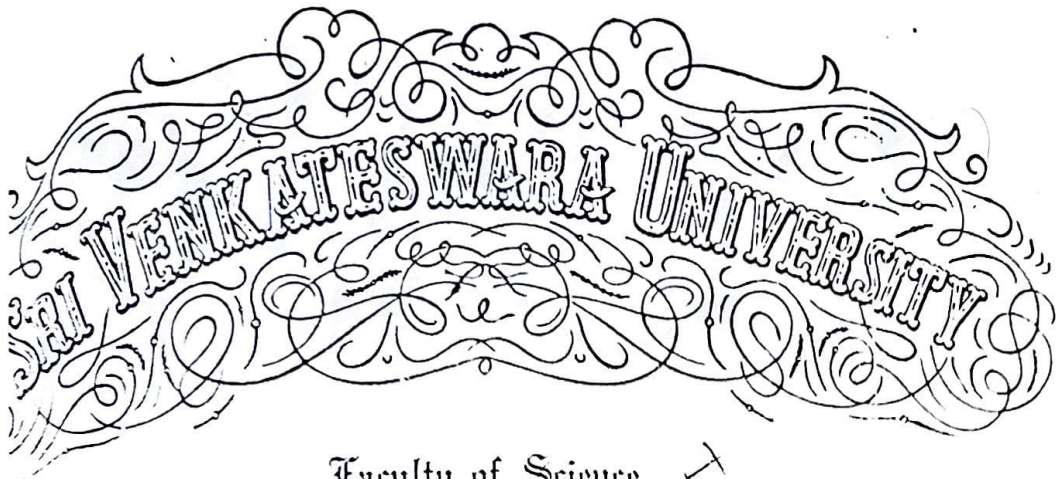
*Paul Aris*  
Dean of the College  
*[Signature]*  
Secretary of the Board of Trustees

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



*William Bailey PhD*  
Chancellor  
*[Signature]*  
Vice-Chancellor





Faculty of Science 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-TiO 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



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 26<sup>th</sup> 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

