

# 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 ಕುಲಪತಿಗಳು, ಸಮಕುಲಪತಿಗಳು, ಕುಲಪತಿಗಳು  
ಹಾಗೂ ಸಂಡಿಕೆಟನ ಸದಸ್ಯರಾದ ನಾವು*

**BASAVARAJ L**

*has been awarded the Degree of*

*ಅವರು ನಿಗದಿತ ಪರೀಕ್ಷೆಯಲ್ಲಿ ಉತ್ತೀರ್ಣರಾಗಿಯುದ್ದಿಂದ*

**DOCTOR OF PHILOSOPHY**

*in*  
**ELECTRONICS**

**ಡಾಕ್ಟರ್ ಅಫ್ ಫಿಲಾಸಫಿ**



*on being duly certified to have passed the prescribed examination*

*ಪದವಿಯನ್ನು ಅವರಿಗೆ ಪ್ರದಾನ ಮಾಡಲಾಗಿದೆಯೆಂದು ಪ್ರಮಾಣೇಕರಿಸುತ್ತೇವೆ*

*Given under the seal of the University  
ವಿಶ್ವವಿದ್ಯಾನಿಲಯದ ಮೊಕರಿಸೋಂದಿಗೆ ನಿರ್ದಿಷ್ಟಿಗೆ*



*Date of Convocation* 10-04-2011  
ಘಟಕೋಕ್ತ್ವದ ದಿನಾಂಕ

Mysore/ಮೈಸೂರು

Sl.No./ಕ್ರಮ ಸಂಖ್ಯೆ No. 227

*✓ Yes*  
**PRINCIPAL**  
ATMEE College of Engineering  
5th KM, Mysuru-Kanakapura-Bangalore Rd  
Mellahalli, Mysuru - 570029

*Ali*  
**Vice-Chancellor**  
ಕುಲಪತಿ

# 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 ಸಂದಿಕೆಯ ಸದಸ್ಯರಾದ ನಾವು

**MAHESH P K**

has been awarded the Degree of  
ಅವರು ಸಾರ್ಥಕ ಪರೀಕ್ಷೆಯಲ್ಲಿ ಉತ್ತೀರ್ಣರಾಗಿಯ್ವದರಿಂದ

**DOCTOR OF PHILOSOPHY**  
in  
**ELECTRONICS**

**ಡಾಕ್ಟರ್ ಅಫ್ ಫಿಲಾನ್ಡಿ**

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

Given under the seal of the University  
ವಿಶ್ವವಿದ್ಯಾನಿಲಯದ ಮೊಹರಿಸುಂದರಿಗೆ ಸಂಡಳಾಗಿದೆ



*Xin*  
PRINCIPAL  
ATME College of Engineering  
8th KM, Mysuru-Kanakapura-Bangalore Rd  
Mellahalli, Mysuru-570029

*Deepti*  
Vice-Chancellor

ಕುಲಪತಿ



Date of Convocation 05/07/2013

ಘಟಕೋತ್ಸವದ ದಿನಾಂಕ

Mysore / ಮೈಸೂರು

Sl. No. / ಕ್ರಮ ನಂಂತಃ No. 780

UNIVERSITY OF MYSORE  
ಮೈಸೂರು ವಿಶ್ವವಿದ್ಯಾಲಯ



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

ಮೈಸೂರು ವಿಶ್ವವಿದ್ಯಾಲಯದ ಉಪಾಧಿಕಾರಿಗಳ, ಅಧ್ಯಕ್ಷರಾಗಿಗಳ, ಅಧ್ಯಕ್ಷರಾಗಿ  
ಡಾಕ್ಟರ್ ಬಿಂಜಿಕೆಂಪ್ ಅವಕ್ಷರಾದ ನಾಮ

**BHAGYASHREE S. R**

has been awarded the Degree of  
ಅವಳ ನಿಗದಿತ ಪರೀಕ್ಷೆಯಲ್ಲಿ ಲ್ಯಾಟೆನ್‌ಫಾರ್ಮಾಚೆಟಿಕ್

**DOCTOR OF PHILOSOPHY**  
in  
**Electronics**

**ಡಾಕ್ಟರ್ ಆಫ್ ಫಿಲೋಸಫಿ**

**PRINCIPAL**  
ATME College of Engineering  
3rd KM, Mysuru-Kanakapura-Bangalore  
Mellahalli, Mysuru.

on being duly certified to have passed the prescribed examinations  
ಪದವಿಯನ್ನು ಅವರಿಗೆ ಸ್ವೀಕಾರ ಮಾಡಲಾಗಿರುತ್ತಾ ಸ್ವಾರ್ಥಿರಂಬಿತಃ

**Title of the Thesis**

A Novel Approach in the Diagnosis of Alzheimer Disease (AD) and Designing an Embedded System for Patients Suffering from AD

Prepared the thesis in English Language as per Regulation

**Under the guidance of**

Dr. H.S. Sheshadri



Given under the seal of the University  
ವಿಶ್ವವಿದ್ಯಾಲಯದ ಮಾರ್ಪಿಣಿಯಾಗಿ ರಿಝಾಲೆ



Date of Convocation  
ಘಟನೆಯ ತಿಂಬಾತ್ತ

13/12/2016



Mysore / ಮೈಸೂರು  
SEN No. / ಕ್ರಮ ಸಂಖ್ಯೆ 1711

*Chaitanya*  
Vice-Chancellor  
ಮೈಸೂರು



ವಿಶ್ವವಿದ್ಯಾಲಯದ ಕುಲಾಧಿಕರ, ಸಮಕುಲಾಧಿಕರ, ಕುಲಪತಿ,  
We, the Chancellor, the Pro-Chancellor, the Vice-Chancellor,  
ವಿದ್ಯಾವಿಷಯಕ ಪರಿಷತ್ತು ಮತ್ತು ಸಂದರ್ಭ ಸದಸ್ಯರಾದ ವಾಪ್ಯ  
the members of the Academic Council and the Syndicate

Certify that

### PRAKASH K KURAVATTI

ಇವರು ಪರೀಕ್ಷೆಕ್ರಂದ ಪರೀಕ್ಷೆಸಲ್ಪಣ್ಯ, ಪರೀಕ್ಷೆಕರ ಮಂಡಳಿಯ ಶಾಸನವಂತೆ,  
on the recommendation of the Board of Examiners, admitted to the degree of

**Doctor of Philosophy**  
(Electronics)

ಪದವಿಗೆ ಅಹ್ವಾಗಿರುತ್ತಾರೆಂದು ಘ್ರಣಾತ್ಮಕವಾಗಿರುವುದರಂದ  
*in recognition of the fulfilment of requirements*  
ಅಲನೇ ಘಟಕೋತ್ಸವದಲ್ಲಿ ಸದರಂ ಪದವಿಗೆ ಇವರನ್ನು ಅಂಗೀಕರಿಸಲಾಗಿದೆ.  
*for the said Degree at the TWENTY EIGHTH Convocation*

ಅಧಿಸೂಚನೆ ದಿನಾಂಕ / Date of Notification : 06/04/2017

ಘಟಕೋತ್ಸವ ದಿನಾಂಕ / Date of Convocation : 02/12/2017

ವಿಶ್ವವಿದ್ಯಾಲಯದ ಮೌಕರನೇಂದರೆ ಐರಿಂಗ್.

Given under the seal of the University.



Jnana Sahyadri, Shankaraghatta-577451  
Shivamogga District,  
Karnataka, India

Date of Issue : 02/12/2017

KUS

  
PRINCIPAL  
ATME College of Engineering  
BHKM, Mysuru-Kanakepura-Bangalore Road  
Mellahalli, Mysuru - 570028

  
ಕುಲಪತಿ  
Vice-Chancellor

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELGAUM  
KARNATAKA, INDIA



*This is to certify that*

***Yathisha L***

*has been conferred the Degree of*

***Doctor of Philosophy***

*in*

Faculty of Electrical and Electronics Engineering Sciences

*for the thesis entitled*

**Optimal Switching Strategy for Power System with FACTS  
Based Controllers**

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

PH  
13

000958

USN: 4JC11PEM03

Given under the seal of the University



BELGAUM

DATE : January 09, 2018

A handwritten signature in blue ink, appearing to read "Yathisha L".  
**PRINCIPAL**  
ATME College of Engineering  
36 KM, Mysuru-Kanakapura-Bangalore Road  
Mellahalli, Mysuru - 560065

A handwritten signature in black ink, appearing to read "Vice Chancellor".  
**VICE CHANCELLOR**

UNIVERSITY

ಮೈಸೂರು



OF MYSORE

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 ಕುಲಾಧಿಕರಿಗಳು, ಸಮಕೂಲಾಧಿಕರಿಗಳು, ಕುಲಪತಿಗಳು  
ಹಾಗೂ ಸಿಂಡಿಕೇಟನ ಪದಸ್ಥರಾದ ನಾವು

**PUTTEGOWDA D**

has been awarded the Degree of  
ಅವರು ನಿಗದಿತ ಪರೀಕ್ಷೆಯಲ್ಲಿ ಉತ್ತೀರ್ಣರಾಗಿರುವುದರಿಂದ

**DOCTOR OF PHILOSOPHY**

in

**Computer Science**

**ಡಾಕ್ಟರ್ ಅಫ್ ಫಿಲಾಸೋಫಿ**

on being duly certified to have passed the prescribed examination  
ಪದವಿಯನ್ನು ಅವರಿಗೆ ಪ್ರದಾನ ಮಾಡಲಾಗಿದೆಯಂದು ಬ್ರಹ್ಮಾಣೀಕರಿಸುತ್ತೇವೆ

**Title of the Thesis**

"Automatic Event Classification Using Video Mining Algorithms"

**PRINCIPAL**

AJME College of Engineering  
KM, Mysuru-Kansakura-Bangalore  
Mellahalli, Mysuru - 570 010

Prepared the thesis in English Language as per 2004 Regulation

**Under the guidance of**

**Dr. M.C. Padma**



*Given under the seal of the University*  
ವಿಶ್ವವಿದ್ಯಾನಿಲಯದ ಮೌಹರಿಸೋಂದಿಗೆ ನೀಡಲಾಗಿದೆ



Date of Convocation

ಪ್ರಾಚೀನತ್ವದ ದಿನಾಂಕ

12/03/2018



Mysore / ಮೈಸೂರು

Sl.No. / ಕ್ರಮ ಸಂಖ್ಯೆ 2173

  
**Vice-Chancellor**  
ಕುಲಪತಿ

C 126070



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR



ANANTHAPURAMU - 515 002, ANDHRA PRADESH, INDIA

H.T.No: 0900PH0514

*Jayanna Gorabat*

*Sto Veeranna*

having fulfilled the academic requirements in October, 2016 has this day  
been admitted by the Executive Council to the Degree of

*Doctor of Philosophy*  
(Computer Science & Engineering)

for the Thesis entitled,

"MULTIMODAL BIOMETRIC APPROACHES TO HANDLE PRIVACY AND SECURITY ISSUES IN  
RADIO FREQUENCY IDENTIFICATION TECHNOLOGY"

Wednesday, 28 December, 2016.

Given under the Seal of the University

PRINCIPAL  
ATME College of Engineering  
5th KM, Mysuru-Kanakapura-Bangalore  
Road, Meilahalli, Mysuru

Director of Evaluation

Registrar

Vice-Chancellor



## भारतीय! धोगिकी संस्थान मुंबई

गोविंदे गौडा एम. एस.  
को एतद्वागः

### विद्या वाचस्पति

की उपाधि प्रदान करता है।

अभिषेक की अनुशंसा पर संस्थान की मुद्राकृत यह उपाधि,  
अवाति हेतु विनियमों में विहित अपेक्षाओं को पूर्ण कर लेने पर  
तथा जून 2005 में अपने शोध-प्रबंध के सफल प्रक्षणोपण के उपरांत,  
मुंबई, भारतीय गणराज्य में आज 16 सितम्बर, 2005 को दी गई।

## Indian Institute of Technology Bombay

upon recommendation of the Senate, hereby confers the degree of

### Doctor of Philosophy

on

Govinde Gowda M. S.

who has fulfilled the requirements for the degree as prescribed under the regulations  
and successfully defended on June 2005, the thesis entitled

"Low Pressure Critical Flow Flux Measurements for Upward Flow of Water in  
Vertical Annuli in the Low and Medium Mass Flux Range"

Given this day, under the seal of the Institute at Mumbai in the Republic of India,  
the 16th day of September 2005.



अध्यक्ष,  
अभिषेक  
Chairman, Senate

  
S.G. Chacko  
कुलसंचिव  
Registrar

अध्यक्ष,  
शासी नेतृत्व  
Chairman, Board of Governors

**PRINCIPAL**  
**ATME College of Engineering**  
5th KM, Mysuru-Kanakapura-Bangalore Road  
Methalli, Mysuru - 570028

051345

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR



ANANTAPUR - 515 002, ANDHRA PRADESH, INDIA

H.T.No: 0900PH0338

Rathnakar G

No Gurupada Devaru C

having fulfilled the academic requirements in November, 2013 has this day been admitted by the Monitoring & Development Committee to the Degree of

**Doctor of Philosophy**  
(Mechanical Engineering)

for the Thesis entitled,

"HIGH PERFORMANCE LAMINATED COMPOSITES FOR AUTOMOTIVE APPLICATIONS - A STUDY"

Monday, 16 December, 2013.

Given under the Seal of the University

**PRINCIPAL**  
ATME College of Engineering  
26 KM. Mysuru-Kanakapura-Bangalore Road  
Mallahalli, Mysuru - 570028

Attested  
A. R. Allard

Director of Evaluation

Registrar

Vice Chancellor

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELGAUM  
KARNATAKA, INDIA



This is to certify that

SRINIVASA K

has been conferred the Degree of  
Doctor of Philosophy

in

Faculty of Mechanical Engineering Sciences

for the thesis entitled

Preparation, Microstructure And Wear Properties Evaluation  
of Fe-Tic And Fe-Cr-Tic For Coal Handling System In Thermal  
Power Plants

in recognition of the fulfillment of requirements  
for the said degree

PH 001544

Given under the seal of the University

USN: 5VX12PMN41

BELGAUM  
DATE

March 18, 2019



Ko  
ATMEE

VICE CHANCELLOR

PRINCIPAL  
ATMEE College of Engineering  
Ht-KM, Mysuru-Kanakapura-Bangalore Road  
Kolathur, Bangalore - 560029

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELGAUM  
KARNATAKA, INDIA



*This is to certify that*

*Suresha S.*

*has been conferred the Degree of*

**Doctor of Philosophy**

*in*

**Faculty of Mechanical Engineering Sciences**

*for the thesis entitled*

**A Comprehensive Study on Tribological Behaviour  
of Hybrid Aluminium Matrix Composites**

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

PH 000405

Given under the seal of the University

USN : 4NI03PMM02



BELGAUM

DATE : APRIL 8, 2012

*✓*  
PRINCIPAL  
ATME College of Engineering  
5th KM, Mysuru-Kanakapura Road, Bangalore Road,  
Mellahalli, Mysuru - 570028

*[Signature]*  
VICE CHANCELLOR

# 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 ಕುಲಾಧಿತಿಗಳು, ಸಮಕುಲಾಧಿಪತಿಗಳು, ಕುಲಪತಿಗಳು  
ಹಾಗೂ ಸಂಡಿಕೆಟನ ಸದಸ್ಯರಾದ ನಾವು

**AVINASH K**

has been awarded the Degree of

ಅವರು ಸಿಗ್ಡಿತ ಪರೀಕ್ಷೆಯಲ್ಲಿ ಉತ್ತೀರ್ಣರಾಗಿರುವುದರಿಂದ

**DOCTOR OF PHILOSOPHY**

in

**CHEMISTRY**

**ಡಾಕ್ಟರ್ ಅಫ್ ಫಿಲಾಸ್ಥಿ**

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



Given under the seal of the University  
ವಿಶ್ವವಿದ್ಯಾನಿಲಯದ ಮೊಹರಿನೊಂದಿಗೆ ಸಿಂಡಿಕೆಟ



Date of Convocation 05/07/2013

ಫಾರ್ಮಿಕೆಟ್‌ವರ್ಡ ದಿನಾಂಕ

Mysore/ಮೈಸೂರು

Sl. No. / ಕ್ರಮ ಸಂಖ್ಯೆ No. 759

*[Signature]*  
**PRINCIPAL**  
ATME College of Engineering  
Jth KM, Mysuru-Kanakapura-Bangalore  
Mellahalli Mysuru - 570028

*[Signature]*  
**Vice-Chancellor**

ಕುಲಪತಿ

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELGAUM  
KARNATAKA, INDIA



*This is to certify that*

*Mahesh Lohith K S*  
*has been conferred the Degree of*  
**Doctor of Philosophy**  
*in*

Faculty of Applied Sciences (Physics)

*for the thesis entitled*

Physics of Wear of Cryo-treated Materials

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

PH  
13 000506

Given under the seal of the University

USN: 2MM04PGN01



BELGAUM  
DATE MAY 27, 2016

PRINCIPAL  
ATME College of Engineering  
8th KM, Mysuru-Kanakapura-Bangalore  
Mellahaalli - Mysuru

VICE CHANCELLOR

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELGAUM  
KARNATAKA, INDIA



This is to certify that

Parthasarathy L

has been conferred the Degree of

Doctor of Philosophy

in

Faculty of Electrical and Electronics Engineering Sciences

for the thesis entitled

Restructuring of Reactive Power Services in  
Deregulated Electricity Markets.

Handwritten signature of the Vice Chancellor.

in recognition of the fulfillment of requirements  
for the said degree

PH 000569

Given under the seal of the University

USN: 4NI09PEN02



BELGAUM  
DATE

MAY 27, 2016

Handwritten signature of the Vice Chancellor.

VICE CHANCELLOR