

Sri Shridevi Charitable Trust (R.)

## SHRIDEVI INSTITUTE OF ENGINEERING AND TECHNOLOGY

Sira Road, Tumkur - 572 106, Karnataka, India.

Phone: 0816 - 2212629 | Principal: 0816 - 2212627, 9686114899 | Telefax: 0816 - 2212628

Email: [info@shrideviengineering.org](mailto:info@shrideviengineering.org), [principal@shrideviengineering.org](mailto:principal@shrideviengineering.org) | Website: [www.shrideviengineering.org](http://www.shrideviengineering.org)

(Approved by AICTE, New Delhi, Recognised by Govt. of Karnataka and Affiliated to Visvesvaraya Technological University, Belagavi)

ESTD: 2002



### Criteria 2.4.2

**Copies of Ph.D./D.Sc/D.Litt./ L.L.D awarded by UGC recognized universities.**

# ಬೆಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾಲಯ

## Bangalore University



FOR QUALITY & EXCELLENCE  
IN HIGHER EDUCATION



Accredited by NAAC

ಬೆಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾಲಯದ ಕುಲಪತಿ, ಸಹಕುಲಪತಿ

We, the Chancellor, the Pro-Chancellor, the Vice-Chancellor  
ಕುಲಪತಿ, ಸಿಂಡಿಕೇಟ್ ಮತ್ತು ವಿದ್ಯಾವಿಷಯಕ ಪರಿಷತ್ತನ ಸದಸ್ಯರಾದ ನಾವು  
the members of the Syndicate & Academic Council

Certify that

*Chandrasekhar N* .....ಅವರು

ಯಥಾಯೋಗ್ಯವಾಗಿ ಈಗಾಗಲೇ ಪ್ರಮೇಶ ಪದೆದಿರುವರೆಂದು ದೃಢೀಕರಿಸುತ್ತಾ

*has been duly admitted to the Degree of*

*ಡಾಕ್ಟರ್ ಅಫ್ ಫಿಲೋಸಾಫಿ*

*Doctor of Philosophy*

*(Faculty Of Science - Chemistry)*

ಪದವಿಗೆ ಅಗತ್ಯವಾದ ಅರ್ಹತೆಗಳನ್ನು ಪರೇಂದು ಪರಿಗಣತವಾಗಿರುವ 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: .....2010.....

*Year of Award:*

ಸಂಶೋಧನಾ ಪ್ರಬಂಧದ ಶೀರ್ಷಿಕ: "Bioremediation of  
Subject: Polycyclic Aromatic Hydrocarbons"

ವಿಶ್ವವಿದ್ಯಾಲಯದ ಅಧಿಕಾರ ಮುದ್ರೆಯಾಡನ ನೀಡಲಾಗಿದೆ

*Given under the seal of the University*

ಬೆಂಗಳೂರು

Bangalore:

ದಿನಾಂಕ

30.04.2010

Date:

*M. Prathap, Jr.*

ಕುಲಪತಿ

Vice-Chancellor

*Prashant Dhumal*

PRINCIPAL  
SIETT., TUMAKURU.

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI  
KARNATAKA, INDIA



*This is to certify that*

**C NAGARAJA**

*has been conferred the Degree of*

**Doctor of Philosophy**

*in*

*Faculty of Civil Engineering Sciences*

*for the thesis entitled*

*Flexural Behaviour of RC Beams Strengthened With High  
Performance Repair Materials*

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

PH  
19

000349      Given under the seal of the University

USN: 1SI08PCM01



A handwritten signature of the Vice Chancellor over a printed title.  
**VICE CHANCELLOR**

BELAGAVI

DATE : Feb 08, 2020

A handwritten signature of the Principal over a printed title.  
PRINCIPAL  
SIET, TUMAKURU.

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELGAUM  
KARNATAKA, INDIA



*This is to certify that*

✓ *Chandrappa C P*  
*has been conferred the Degree of*  
**Doctor of Philosophy**

*in*

*Faculty of Applied Sciences (Biotechnology)*

*for the thesis entitled*

*Extraction, Characterization and molecular Mechanism of  
Antitumor Agents from Plants*

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

PH  
13 000424

Given under the seal of the University

USN: 1SV09PGM01



*Munir Lakkappa*  
PRINCIPAL

*Chethan*,  
VICE CHANCELLOR

BELGAUM  
DATE : MAY 09, 2015

# ಗುಲಬಗಾಂ ವಿಶ್ವವಿದ್ಯಾಲಯ

## Gulbarga



## University

ಮೂವತ್ತಾರನೆಯ ವಾರ್ಷಿಕ ಘಟಕೋತ್ಸವ

Kalaburagi

The Thirty Sixth Annual Convocation

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

ಕೆಶೋರ 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 ರುಚಾಗಳಿಂದ 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  
27<sup>th</sup> February, Two Thousand Eighteen.

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

ಕಲಬಗಾಂ  
Kalaburagi

ದಿನಾಂಕ/Date: 27-02-2018



S.R.L  
ಕುಲಪತಿ

Vice-Chancellor

**Sri Siddhartha Academy Of Higher Education**



(DEEMED TO BE UNIVERSITY)

Declared u/s 3 of the UGC Act, 1956, MHRD GOI No. F.9-31/2006-U.3 (A) dated: 30/05/2008

KARNATAKA

Accredited 'A' Grade by NAAC

We, the Chancellor, the Vice-Chancellor and the members  
of the Board of Management and Academic council confer

**DOCTOR OF PHILOSOPHY****MATHEMATICS***On***CHETANA C**

*In recognition of fulfillment of the requirements for the said  
Doctoral Degree in the examination held during July 2018*

*Given under the seal of the University, in the**7<sup>th</sup> Convocation held on 8<sup>th</sup> September 2018*

**Title of Thesis: "Advances in Soft Minimal Open and Soft Maximal Open Sets  
in Soft Topological Spaces"**



Vice-Chancellor



PRINCIPAL  
SIET, TUMAKURU.Reg.No. **13PH2MA001**

Tumkur, Karnataka

Date: **08.09.2018**College: **SRI SIDDHARTHA INSTITUTE OF TECHNOLOGY, TUMKUR**AADHAR No. **969813175826**

# Sri Krishnadevaraya University



## Faculty of Arts

Sri Krishnadevaraya University hereby confers the degree of

Doctor of Philosophy

on K.S. Rama Krishna

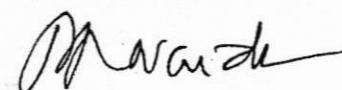
in recognition of his/her research work on "Irrigation and Rural development : A study of Krishnaraja Sagar Project."

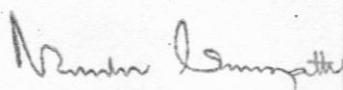
in the department of Rural Development

he/she having been found duly qualified for the same in 1994

Anantapur

The 3 MARCH 1996 19

  
Vice-Chancellor

  
PRINCIPAL  
SIET., TUMAKURU.

69

ಗುಲಬರ್ಗ ವಿಶ್ವವಿದ್ಯಾಲಯ  
Gulbarga University



ಗುಲಬರ್ಗ ವಿಶ್ವವಿದ್ಯಾಲಯದ ಕುಲಾಧಿಕರಿ, ಸಹಾಯಕಾರಿಗಳಿಗೆ, ಪುಸ್ತಕ ಮತ್ತು  
ಕಿಟ್ಟು ವಿಷಯಕ ಪರಿಚಯ ಮತ್ತು ಸಿಂಗಿಲೇಚಿನ ಸದಸ್ಯರಿಗೆ ನಾವು

ನಾದಾತೀವಯ್ಯ ಹಿ. ಜಿ.

ಅವರು ಡಾಕ್ಟರ್ ಅಫ್ ಫಿಲೋಸಾಫಿ ಡಾಕ್ಟರ್ ಇಲ್ಯು 2012 ರಲ್ಲಿ ಲಾಂಕಾಡ್ಯಾಕ್ಟಿಂಡ್ ಅವರಿಗೆ

ಡಾಕ್ಟರ್ ಅಫ್ ಫಿಲೋಸಾಫಿ

(ಭಾಂಡಾಸ್ತ್ರೆ)

ಪದ್ಧತಿಯನ್ನು ಗುಲಬರ್ಗದಲ್ಲಿ ೨೦೧೨ ಮಾರ್ಚ್ ಏಷ್ಟು ನಾಿಕಾರಿಗಳ ಕುಲಾಧಿಕರಿಗಳಿಗೆ  
ಉತ್ಸಾಹದಿಂದ ಮತ್ತು ಪ್ರಾಣಿಕ ರೂಪಗಳಿಂದ ಇದನ್ನು ಘೂಷಣಾಕ್ರಿಯಾಗಿ

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

*Sadashivaiyah P. J.*

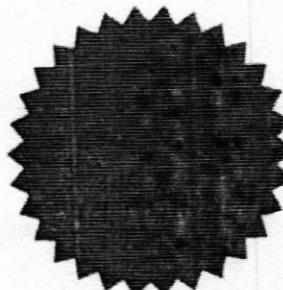
has been found duly qualified in July, 2012 for the award of the  
degree of Doctor of Philosophy. Hence the degree of

DOCTOR OF PHILOSOPHY

(Physics)

has been conferred on him at Gulbarga  
on the 6th day of the month of March in the year Two Thousand Thirteen.  
In testimony whereof are set the seal of the said University and the signature of the Vice-Chancellor.

ನಾದಾತೀವ  
Gulbarga  
ರಿಂದಿ : 6-3-2013  
Date : 6-3-2013



ಕುಂಬಾಜ್  
Vice-chancellor

PRINCIPAL  
SIET., TUMAKURU.

# ಬೆಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾಲಯ

## Bangalore University



FOR QUALITY & EXCELLENCE  
IN HIGHER EDUCATION



Accredited by NAAC

ಬೆಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾಲಯದ ಕುಲಪತಿ, ಸಹಕಾರಾತ್ಮಕ  
We, the Chancellor, the Pro-Chancellor, the Vice-Chancellor  
ಕುಲಪತಿ, ನಿಂದಣ್ಯ ಮತ್ತು ವಿದ್ಯಾರ್ಥಿರಿಂದ ಪ್ರಾಣಿನ ಸದಸ್ಯರಾದ ನಾವು  
the members of the Syndicate & Academic Council

Certify that

*S. M. Sharshidhara* .....ಅವರು

ಯಥಾಯಾಗುವುದು ಕಾಗಳು ಪ್ರತಿ ಪಡವಿರುವರಂಥು ದೃಢೀರಂಜು

has been duly admitted to the Degree of

ಡಾಕ್ಟರ್ ಅಥ ಫಿಲೋಸಫಿ

Doctor of Philosophy

(Faculty Of Engineering-Mechanical Engineering)

ಪದವಿಗೆ ಅಗತ್ಯವಾದ ಅರ್ಜಣತ್ವಾನುಷ್ಠಾನದಂತು ಪಂಗಡತವಾಗಿರುವ ಕಾರಣ

in recognition of the fulfilment of requirements

ಮೇರ ಕಾಣಿಕದರ್ಶಕವಾಗಿ ಅವರನ್ನು ಅಂಗೀಕಾರಿಸಿದ್ದು. ಈ ಪದವಿಯು ನಿರ್ವಹಣೆ ಹಿಂದಿನ

for the said degree as indicated below

ಪದವಿಯನ್ನು ನೀಡಿದ ವರ್ಷ: .....2002.....

Year of Award:

ಸಂಶೋಧನೆ ಪ್ರಬಂಧದ ಶೀರ್ಷಕ : "Development and Property  
Subject: evaluation of CO<sub>2</sub>-Sand Cast Aluminum  
7075-Corundum particulate composite"

ವಿಶ್ವವಿದ್ಯಾಲಯದ ಅಧಿಕಾರ ಮುದ್ರೆಯಾದನ ನೀಡಲಾಗಿದೆ

Given under the seal of the University.

Signature:

ದಿನಾಂಕ

Date: 24.01.2003

S. O. C. S. L. / 11/1/03

Vice-Chancellor

ಕುಲಪತಿ

*Munir Lemmath*

PRINCIPAL  
SIET., TUMAKURU.

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELGAUM

KARNATAKA, INDIA



Sl. No. 11-5

This is to certify that

Mahesh Kumar G

has been conferred the Degree of

Doctor of Philosophy

in

Faculty of Civil Engineering Sciences

for the thesis entitled

Effect of Fines Content on the Cyclic Response of  
Sandy Soil

in recognition of the fulfillment of requirements  
for the said degree

PH  
13

000267

Given under the seal of the University

USN: 1SI05PCM01



BELGAUM

DATE : MAY 20, 2014

Niraj Gangathre  
PRINCIPAL

Signature of the Vice Chancellor  
VICE CHANCELLOR

graheshbora 4/23

ವಿಶ್ವೇಶವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ, ಬೆಳಗಾವಿ  
VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI  
KARNATAKA, INDIA

*This is to certify that*

**CHARAN K V**

*has been conferred the*

*Integrated Dual Degree*

*with*

**Master of Technology**

*in*

*Computer Network & Engineering*

*and*

**Doctor of Philosophy**

*in*

*Faculty of Computer & Information Sciences*

*for the thesis entitled*

*Enhancing Real-Time Capability in Automatic Memory Management and  
Task Scheduling Algorithms for Real Time Multiprocessor Systems*

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

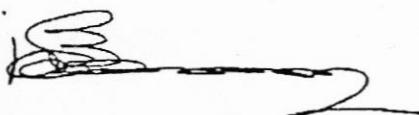
IDMP  
16

00456

Given under the seal of the University

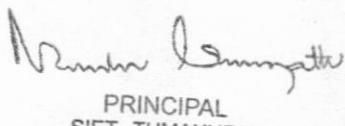
USN: 6SI12SCN01



  
VICE CHANCELLOR

BELAGAVI

DATE : March 18, 2019

  
PRINCIPAL  
SIET., TUMAKURU.

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PHD/0784

/PHD/0784

No. 0504948

Roll No.

En. No.

# बुन्देलखण्ड विश्वविद्यालय BUNDELKHAND UNIVERSITY



## विद्या – वाचरस्पति

प्रमाणित किया जाता है कि देवकी बी एस  
 को इस विश्वविद्यालय से डिलेक्ट्रोनिक्स एण्ड कम्यूनिकेशन विषय पर  
 विद्या-वाचरस्पति की उपाधि क्र. २०१३ में प्रदान की गयी।  
 उक्त उपाधि के लिए आपने जिन विषय पर मैलिक प्रबन्ध प्रस्तुत किया।

**“RECONFIGURABLE PLC COMMUNICATION SYSTEM FOR  
DISTRIBUTED EMBEDDED SYSTEM”**

## Doctor of Philosophy

This is to certify that DEVAKI B S  
 has been admitted to the Degree of Doctor of Philosophy  
 in Electronic & Communications in the University in 2013  
 The subject on which he/she presented a Thesis for the  
 Degree was “RECONFIGURABLE PLC COMMUNICATION  
SYSTEM FOR DISTRIBUTED EMBEDDED SYSTEM”

Bundelkhand University  
 बुन्देलखण्ड विश्वविद्यालय  
 फैज़ाबाद ज़िला UP 284128  
 21-Jun-2013

PRINCIPAL  
 SIET., TUMAKURU.

Checker: P. D. S.

Checker: A. P.

N. H. Chaitanya

कुलसंचिव  
Registrar

S. R. Rao

कुलपति  
Vice-Chancellor

THE UNIVERSITY OF ALBERTA  
CERTIFIES BY THIS DOCUMENT TO ALL WHOM IT MAY CONCERN THAT

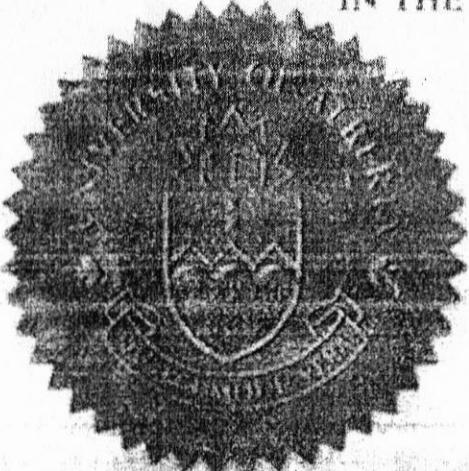
NARENDRA VISWANATH

HAVING SATISFACTORILY COMPLETED ALL THE STATUTORY REQUIREMENTS  
HAS BEEN GRANTED THE DEGREE OF

DOCTOR OF PHILOSOPHY  
IN MECHANICAL ENGINEERING

AND AWARDED ALL THE RIGHTS AND PRIVILEGES PERTAINING TO THIS DEGREE.  
IN TESTIMONY WHEREOF ARE APPENDED THE SIGNATURES OF THE CHANCELLOR,  
THE CHAIR OF THE BOARD OF GOVERNORS, THE PRESIDENT, AND THE REGISTRAR  
OF THIS UNIVERSITY, TOGETHER WITH THE COMMON SEAL OF THE SAME.

GIVEN AT THIS UNIVERSITY ON THE NINETEENTH DAY OF NOVEMBER,  
ONE THOUSAND NINE HUNDRED AND NINETY-TWO  
IN THE EIGHTY-SIXTH YEAR OF THE UNIVERSITY OF ALBERTA.



*Paul Desyat*

PRESIDENT

*S. G. C. V.*

CHANCELLOR

*Brian J. Sitzer*

REGISTRAR

*A. C. M. Blaauw*

CHAIR OF THE BOARD

*M. Venkateswaran*

PRINCIPAL  
SIET, TUMAKURU.

JUC 100037

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-U9(A)

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

*Lokesh B S*

having been examined in June 2020  
with Reg. No. 14PPECE015  
has been conferred with the Degree of

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

by Jain (Deemed-to-be University), Bengaluru  
on the 23<sup>rd</sup> day of the month of January 2021.

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

*[Signature]*  
PRINCIPAL  
SIET., TUMAKURU.

Date : 23.01.2021

Vice Chancellor

*Raj Singh*



**जौन**

अभिभावत पात्र विश्वविद्यालय

विश्वविद्यालय भेटुदान आवेदन अधिनियम, 1956 के अनुसार यकृत संसाधन विकास मंत्रालय की  
आधिकारिक संख्या एफ. 9-57/2007- यू. 3(ए) के द्वारा अभिभावत पात्र विश्वविद्यालय के रूप में घोषित

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

लोकेश बी एस

जिनकी पंजीयन संख्या 14PPECE015 है,  
जून - २०२० के परीक्षाप्रारंभ

पीएच. डी.  
विद्युन्मान अभियांत्रिकी

की उपाधि में उत्तीर्ण हए।  
जैन (अभिभावत पात्र विश्वविद्यालय), बैंगलूरु की ओर से  
दिनांक २३ जनवरी २०२१ को इन्हें यह उपाधि  
प्रदान की गई है, जिसके प्रमाण स्वरूप उक्त  
विश्वविद्यालय की मोहर एवं  
उक्त कुलपति के हस्ताक्षर अंकित हैं।

**राज सिंह**  
कुलपति

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI  
KARNATAKA, INDIA

*This is to certify that*

UMESHA G B

*has been conferred the Degree of*

**Doctor of Philosophy**

*in*

FACULTY OF ELECTRICAL & ELECTRONICS ENGINEERING SCIENCES

*for the thesis entitled*

SPECTRAL EFFICIENCY ENHANCEMENT FOR MIMO-OFDM SYSTEMS  
FOR HIGH MOBILITY USERS USING CHANNEL ESTIMATION  
METHODS

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

PH 001531 Given under the seal of the University  
19

USN: 4JC13PEN05

BELAGAVI

DATE : MARCH 10, 2022



VICE CHANCELLOR

PRINCIPAL

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI  
KARNATAKA, INDIA



*This is to certify that*

SUHAS G K

*has been conferred the Degree of*

**Doctor of Philosophy**

*in*

FACULTY OF COMPUTER & INFORMATION SCIENCES

*for the thesis entitled*

RECOMMENDATION BASED INTERACTIVITY THROUGH MULTIPLE  
PLATFORMS IN BIGDATA

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

PH 001680  
19

Given under the seal of the University

USN: 1EW17PES01



BELAGAVI

DATE : MARCH 10, 2022 *Ramya Lemmath*

VICE CHANCELLOR

PRINCIPAL  
SIET, TUMAKURU

श्री सत्य सै योग्यानविद्या ऑफ टेक्नोलॉजी एण्ड मेडिकल साइंसेस, सीहोरे  
SRI SATYA SAI UNIVERSITY OF TECHNOLOGY & MEDICAL SCIENCES, SEHORE



डॉक्टर ऑफ फिलोसफी  
प्रमाणित किया जाता है कि  
प्रदीप के जी एम

को इस विश्वविद्यालय के इलेक्ट्रॉनिक्स एण्ड कम्यूनिकेशन इंजीनियरिंग विषय में  
डॉक्टर ऑफ फिलोसफी की उपाधि से वर्ष 2021 में विभूषित किया गया।

इनके शोध प्रबंध का विषय है :-

“Performance Analysis of Wireless Sensor Network Based Structural Health Monitoring”.

### DOCTOR OF PHILOSOPHY

This is to certify that

PRADEEP K G M

has been

awarded to the degree of DOCTOR OF PHILOSOPHY  
in the subject ELECTRONICS AND COMMUNICATION  
ENGINEERING of this University  
in the year 2021 .

The title of his/her thesis is :-

“Performance Analysis of Wireless Sensor Network Based Structural Health Monitoring”.

*Narayana Iannugath*

PRINCIPAL  
SIET., TUMAKURU.



सीहोर (म.प्र.), भारत, दिनांक  
Sehore (M.P.), INDIA, Date

*[Signature]*  
कुलसचिव  
Registrar

A50-P1-148

ಬೆಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾಲಯ

0000668



Bangalore University



ಬೆಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾಲಯ ಮಾನ್ಯತೆ

He, the Chancellor, the Vice-Chancellor, the Vice-Chancellor  
ಕುಮಾರ್ ಹೊಯ್ಸಲ್ ಮತ್ತು ವಿಚಾರಕ ಸಭೆಯ ಸದಸ್ಯರು ನಾನ್  
the members of the Syndicate & Academic Council

Certify that

**Rajashree Narendra**

ಡಾಕ್ಟರ್ ಡಿಪ್ಲೋಮಾತ್ಮಕ ಪ್ರಾಂತ ಇಂಜಿನಿಯರಿಂಗ್ ಕ್ಷಣಿಕಾವಿಜ್ಞಾನ  
has been duly admitted to the Degree of

ಡಾಕ್ಟರ್ ಡಿಪ್ಲೋಮಾತ್ಮಕ

**Doctor of Philosophy**

(Faculty of Engineering - Electronics & Communication)

ಡಾಕ್ಟರ್ ಡಿಪ್ಲೋಮಾತ್ಮಕ ಇಂಜಿನಿಯರಿಂಗ್ ಕ್ಷಣಿಕಾವಿಜ್ಞಾನ ವಿಭಾಗ

in recognition of the fulfillment of requirements

ಮೂಲ ಶಾಸಕದ ಪರಿಧಿ ಅವಶ್ಯಕತೆಗಳ ಮತ್ತು ಕಾರ್ಯವಾಲ್ಯಾತ್ಮಕ ಪರಿಣಾಮ  
for the said degree as indicated below

ಅಧಿಕಾರ ತಿಥಿ 2014

2014

ಫ್ರಾನ್ಸ್ ಶಾಸಕ

ಅಧಿಕಾರ ಪ್ರಾಂತ ವಿಷಯ

Subject:

"Conducted Susceptibility of Integrated Circuits and Electronic Components"

ಬೆಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾಲಯದ ಆಧಿಕಾರ ಮುದ್ರಿತವಾದ ಘಾಷಣಾ ಗ್ರಹಿ

Issued under the seal of the University

ಉತ್ತರಾಧಿಕಾರಿ

Bangalore

ಉತ್ತರಾಧಿಕಾರಿ

ನೀತಿ

30/05/2015

B. Venugopal  
B. Venugopal

*Rajashree Narendra*  
PRINCIPAL  
SIET, TUMKUR

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELGAUM  
KARNATAKA, INDIA



*This is to certify that*

**Dinesha H A**

*has been conferred the Degree of*

**Doctor of Philosophy**

*in*

Faculty of Computer and Information Sciences

*for the thesis entitled*

**Design and Development of Techniques for Secure Cloud  
Service**

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

PH 13 001051

Given under the seal of the University

USN: 5VX12PEN71

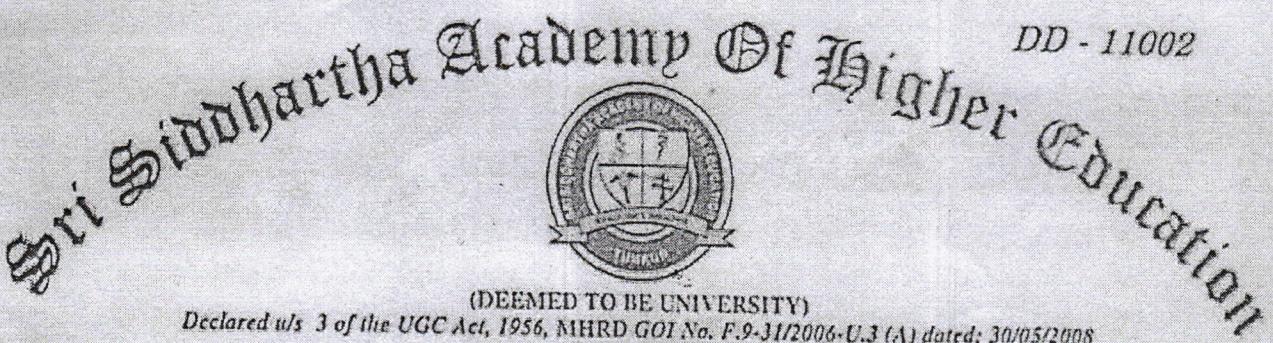


BELGAUM

DATE : January 09, 2018

*Mandeep Singh* PRINCIPAL  
SIET, TUMKUR.

*S. S. Rao* VICE CHANCELLOR



DD - 11002

(DEEMED TO BE UNIVERSITY)  
Declared u/s 3 of the UGC Act, 1956, MHRD GOI No. F.9-31/2006-U.3 (A) dated: 30/05/2008  
KARNATAKA  
Accredited 'A' Grade by NAAC

We, the Chancellor, the Vice-Chancellor and the members  
of the Board of Management and Academic council confer

DOCTOR OF PHILOSOPHY

COMPUTER SCIENCE AND ENGINEERING

On

MANJULA. T

In recognition of fulfillment of the requirements for the said  
Doctoral Degree in the examination held during April - 2022

Given under the seal of the University, in the

11<sup>th</sup> Convocation held on 29<sup>th</sup> October 2022

Title of Thesis: "Segmentation and Analysis of MRI & CT Images"



A handwritten signature of the Vice-Chancellor.

Vice-Chancellor



A handwritten signature of the Principal.

PRINCIPAL  
SIET. TUMKUR.

Reg.No. 16PH5CS002

Tumkur, Karnataka

Date: 29.10.2022

College: SRI SIDDHARTHA INSTITUTE OF TECHNOLOGY, TUMKUR



**BHAGWANT UNIVERSITY  
AJMER, INDIA**

**PROVISIONAL CERTIFICATE**

Sr. No Ph.D/1120

File Registration No.: BU/Ph.D/07-2018/ECE/A-036

Enroll No.: 618011410001

This is to certify that Mr. / Ms. .... **AIJAZ AHAMED SHARIEF**  
 Dr. / Prof. .... **SIRAJ AHAMED SHARIEF**

05.02.2024

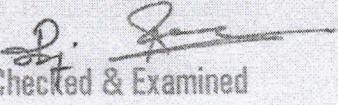
Viva Voce on his/her Ph. D thesis was held on .....

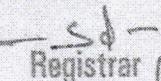
The Viva Voce Board and the Doctorate Committee have recommended the name of  
 Mr. / Ms. .... **AIJAZ AHAMED SHARIEF**

for the award of Doctor of Philosophy in .....  
**Electronics and Communication Engineering**  
**Fault Detection and Route Discovery for Heterogeneous Wireless**  
**Sensor Networks**

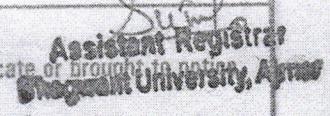
Title of the Thesis: .....

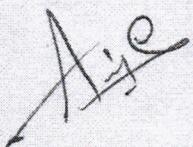
Date : 06.03.2024

  
 Checked & Examined

  
 Registrar

Note : 1. The printed degree of passing the examination will be issued to him/her later on.  
 2. In case of any mistake being detected during the preparation of the provisional certificate or brought to notice afterwards, the University will be fully empowered to correct the same.

  
 Assistant Registrar  
 Bhagwant University, Ajmer


  
 PRINCIPAL  
 SIET, TUMKUR.

ವಿಶೇಷರಂಗ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ, ಬೆಳಗಾವಿ  
VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI  
KARNATAKA, INDIA



*This is to certify that*

PRATHAP B N

**ಡಾಕ್ಟರ್ ಆಫ್ ಫಿಲೋಸಾಫಿ**

ಹಿಂದಿಗೆ ಉದ್ದೇಶಿತವಾದ ಏಣಿಗಳನ್ನು ಅರ್ಥ, ಸಂಪೂರ್ಣವಾಗಿ ಪರಿಗಣಿಸಿ ಮೊದಲಿಗೆ  
ಪದವಿಯನ್ನು ಅವರಿಗೆ ಪ್ರಮಾಣಿಕವಾಗಿ ದ್ವರಾಪಾಠಿಸಿ

*has been conferred the Degree of*

**Doctor of Philosophy**

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

*For the thesis entitled/ ಶಿಕ್ಷಣ ವ್ಯಾಖ್ಯಾನದ ಮಂದಿರದ್ದು*

A STUDY ON CUSTOMER SHIFT FROM UNORGANISED TO ORGANISED  
FOOD RETAILING IN TIER II AND TIER III CITIES OF KARNATAKA

ಅರ್ಜು ಕೃಷ್ಣ ರಾo

University Seat Number : 18IT13PBN01

ವಿಭಾಗ/Branch

: FACULTY OF MANAGEMENT

PH 23 002167

Given under the seal of the University

Date of Viva Voce : 28-Dec-2023

ಬೆಳಗಾವಿ

ದೀಪಾಂಕರ

Date : MARCH 07, 2024



*[Signature]*

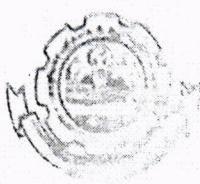
ಪುಂಕತಿ

VICE CHANCELLOR

*[Signature]*

PRINCIPAL  
SIET, TUMKUR.

Folio :D 08805



## BHARATHIAR UNIVERSITY

COIMBATORE - 641 046

### Ph.D. PROVISIONAL CERTIFICATE

This is to certify that

GRACE HEMALATHA

has qualified for

the award of the Degree of

DOCTOR OF PHILOSOPHY

of this University in

MANAGEMENT

on 12/08/2022

after having

completed the requirements prescribed for the award of the Degree.



Coimbatore 641 046

Date : 19 OCT 2022

Controller of Examinations *llc*

*Naresh Dangath*  
PRINCIPAL  
SIET, TUMKUR.

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI  
KARNATAKA, INDIA



*This is to certify that*

BASAVESHA D

*has been conferred the Degree of*

**Doctor of Philosophy**

*in*

FACULTY OF COMPUTER & INFORMATION SCIENCES

*for the thesis entitled*

SOFT COMPUTATIONAL TECHNIQUES TO DISCOVER UNIQUE AND  
PRECISE KNOWLEDGE FROM BIG-DATA

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

PH  
23 00299

Given under the seal of the University

USN: 1EW15PEJ05

BELAGAVI

DATE : FEBRUARY 24, 2023

*Nandu Lingayat* *L. V. V. Iyer*  
PRINCIPAL  
SIET TUMKUR. VICE CHANCELLOR

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI  
KARNATAKA, INDIA



*This is to certify that*

KIRAN G M

*has been conferred the Degree of*

**Doctor of Philosophy**

*in*

FACULTY OF COMPUTER & INFORMATION SCIENCES

*for the thesis entitled*

AN EFFICIENT AND EMERGING WAY FOR SECURING DATA  
THROUGH GRIDS AND ONTOLOGIES

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

PH  
23 01794

Given under the seal of the University

USN: 1NT16PEJ12

Date of Viva Voce : 21-Aug-2023



BELAGAVI

DATE : MARCH 07, 2024

PRINCIPAL  
SIET, TUMKUR.

VICE CHANCELLOR

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI  
KARNATAKA, INDIA



*This is to certify that*

GIRISH L

*has been conferred the Degree of*

**Doctor of Philosophy**

*in*

FACULTY OF COMPUTER & INFORMATION SCIENCES

*for the thesis entitled*

DATA ANALYTICS IN LOGICALLY CENTRALIZED CONTROL PLANE  
AND VIRTUALIZED NETWORK FUNCTION DEPLOYMENTS

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

PH 01441  
23

Given under the seal of the University

USN: 1KI16PCS01

Date of Viva Voce : 22-Jul-2023

BELAGAVI

DATE : AUGUST 01, 2023



*Mandeep Singh*  
PRINCIPAL  
SIET, TUMKUR.

*S. V. V. S. I.*  
VICE CHANCELLOR

SL. No.: 1083



CENTRAL UNIVERSITY OF KARNATAKA

ಕರ್ನಾಟಕ ಕೇಂದ್ರಿಯ ವಿಶ್ವವಿದ್ಯಾಲಯ  
ಕರ್ನಾಟಕ ಕೆಂದ್ರೀಯ ವಿಶ್ವವಿದ್ಯಾಲಯ  
CENTRAL UNIVERSITY OF KARNATAKA  
(Established by an Act of Parliament in 2009)

*This is to certify that*

**GIREESHA B**



*having submitted the thesis  
in the school of ENGINEERING*

*and having successfully completed all the requirements*

*has been admitted to the degree of*

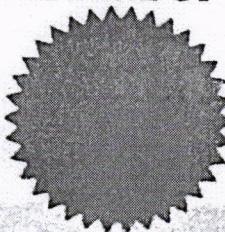
CENTRAL UNIVERSITY OF KARNATAKA

**DOCTOR OF PHILOSOPHY**

*in ELECTRONICS AND COMMUNICATION ENGINEERING*

*in the year 2022*

**GIVEN UNDER THE SEAL OF THE UNIVERSITY**



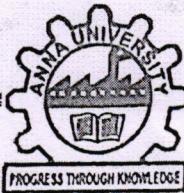
*B.S. Jayaram*  
**VICE-CHANCELLOR**

Kalaburagi  
23 MAR 2022

CUKVI - 1083

*Narayana Hegde*  
**PRINCIPAL**  
**SIET, TUMKUR.**

# Anna University



Reg.No.71010622031/RG

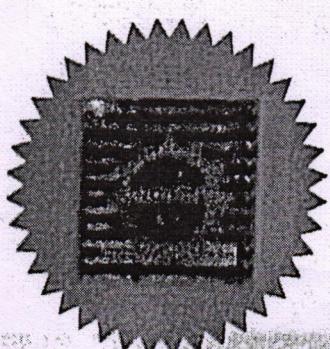


The Syndicate of the Anna University hereby makes known that RAJESWARI R has been admitted to the DEGREE OF DOCTOR OF PHILOSOPHY under the Faculty of Information and Communication Engineering, having been certified by the duly appointed examiners to be qualified to receive the same in the year 2019. The degree has been awarded in compliance with the "University Grants Commission, Regulations 2009".

*Title of the Thesis:*

NOVEL APPROACHES FOR LOAD BALANCING IN GRID USING QUALITY OF EXPERIENCE AND CONTEXT AWARE LOAD PREDICTION

*Given under the seal of the University*



Chennai 600025  
India

December 2019

Controller of Examinations

RAMAPPAKAL

PRINCIPAL  
SIET, TUMKUR.

*[Signature]*  
Registrar

*[Signature]*  
M.R. Pradeep  
Vice-Chancellor

JUC 80009



## JAIN 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 of Jain University certify that

N L Udaya Kumar

having been examined in April-2018  
with Reg. No. 11PPCSE021  
has been conferred with the Degree of

DOCTOR OF PHILOSOPHY  
in Computer Science and Engineering

by Jain University, Bengaluru  
on the 1<sup>st</sup> day of September 2018.  
In Testimony whereof are set the seal of the  
said University and the signature of the  
said Vice Chancellor

Date : 01.09.2018

N. Sundar  
Vice Chancellor



## जैन विश्वविद्यालय

विश्वविद्यालय अनुदान आयोग अधिनियम, 1956 के अनुचाल 3 के अन्तर्गत याचन समाप्त विकास बोर्ड द्वारा  
अधिष्ठित मंत्रा एक. 9-57/2007-B3(1) के द्वारा समर्पित विवेदाता के हाथ में पोसिल

हम, जैन विश्वविद्यालय के कुलाधिपति, कुलपति,  
प्रबन्धन परिषद् के सदस्य एवं  
शिक्षा समिति, प्रमाणित करते हैं कि

एन. एल. उदय कुमार

जिनकी पंजीयन संख्या 11PPCSE021 है,  
अप्रैल-2018 के परीक्षोपरांत

पीएच. डी.

संगणक विज्ञान एवं अभियांत्रिकी

की उपाधि में उत्तीर्ण हुए।  
जैन विश्वविद्यालय, बैंगलूरु की ओर से  
दिनांक १ सितंबर २०१८ को इन्हें यह उपाधि  
प्रदान की गई है, जिसके प्रमाण स्वरूप उक्त  
विश्वविद्यालय की मोहर एवं  
उक्त कुलपति के हस्ताक्षर अंकित हैं।

द्वारा मुकुल राजन  
कुलपति

*Mukul Rajan*  
PRINCIPAL  
SIET, TUMKUR.

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI  
KARNATAKA, INDIA



*This is to certify that*

BHARGAV

*has been conferred the Degree of*

**Doctor of Philosophy**

*in*

FACULTY OF COMPUTER & INFORMATION SCIENCES

*for the thesis entitled*

RECOGNITION AND CORRECTION OF KANNADA HANDWRITTEN  
DOCUMENTS WITH STRIKEOUTS AND ANNOTATIONS

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

PH  
23 01980

Given under the seal of the University

USN: 2RH16PCS12

Date of Viva Voce : 29-Feb-2024

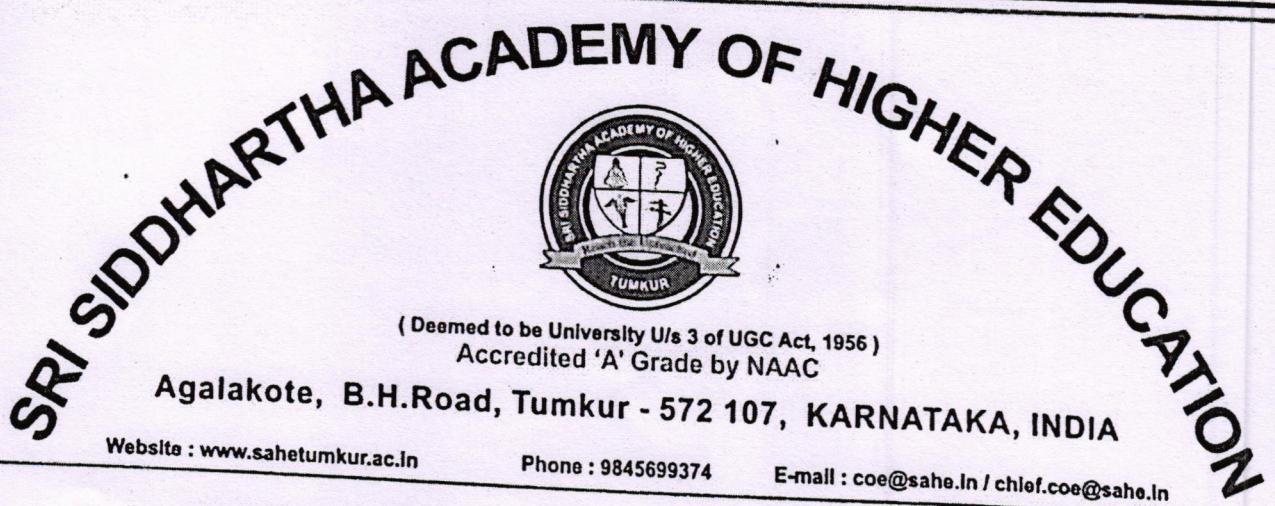
BELAGAVI

DATE : MARCH 07, 2024



Nandu Lingappa  
PRINCIPAL  
SIT, TUMKUR

S. V. Duggal  
VICE CHANCELLOR



## PROVISIONAL DEGREE CERTIFICATE

This is to certify that Dr. REKHA H with University Seat No: 14PH3CS004 is qualified for the award of the degree of Doctor of Philosophy in faculty of COMPUTER SCIENCE & ENGINEERING, w.e.f 01/04/2023 of this University for having fulfilled the requirements for the award of the said Degree by submitting the thesis titled:

*"A Secure Framework for IoT applications using Blockchain and Artificial Intelligence."*

Valid Upto : Next Convocation  
No. : Ph.D - 2023-046  
Date : 05/04/2023  
Place : Tumkur

*D. A. J*  
CONTROLLER OF EXAMINATIONS

Prepared by : *F. A. C.*

Verified by :

Authenticated by :

*M. Venkateshwaran*  
PRINCIPAL  
SRI SIDDHARTHA ACADEMY OF HIGHER EDUCATION  
TUMKUR

# Anna University



Reg.No. 7081063107/RG

The Syndicate of the Anna University hereby makes known that  
**KRISHNA ANAND 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 2013.

*Title of the Thesis:*

**DESIGN AND OPTIMIZATION OF A FUZZYNEURO EXPERT SYSTEM  
FOR IMPROVING PRODUCTIVITY OF A CHEMICAL RECOVERY  
BOILER**



*Given under the Seal of the University*

*Murthy Lingaraju*  
PRINCIPAL  
SIET, TUMKUR.

Chennai 600 025  
India  
November 2013

*T. Suresh*  
Controller of Examinations

*R. Rajan*  
Registrar

*Vice-Chancellor*



VIT

Vellore Institute of Technology

The Board of Management of the  
Vellore Institute of Technology (VIT)  
hereby confers on

NANDANKR

the degree of

# DOCTOR OF PHILOSOPHY

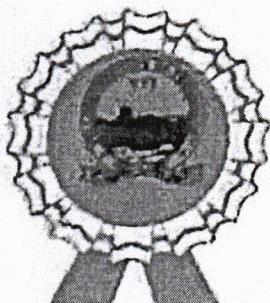
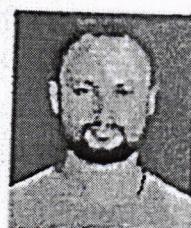
*in recognition of the research work entitled*

## INVESTIGATION ON STRUCTURAL, ELECTRICAL AND MAGNETIC PROPERTIES OF MANGANITES WITH RARE EARTH DOPED VARIOUS METAL OXIDES SYNTHESIZED BY SOL-GEL METHOD

for having fulfilled the prescribed requirements.

The degree has been awarded in compliance with the  
"University Grants Commission, Regulations 2009"

given this day the 31 January 2018



Given under the seal of this university

### Vice - Chancellor

Dated: 26-Sep-2018

Vellore - 632 014, Tamil Nadu, India

Wanda Lengseth

PRINCIPAL  
S.I.E.T. TUMKUR.

Chanceller

# Karnataka State Eligibility Test Center (KSET)



ಕರ್ನಾಟಕ ರಾಜ್ಯ ಅವಳಾ ಪರೀಕ್ಷೆ ಕೇಂದ್ರ (ಕೆಎಸ್‌ಎಂಟಿ)

Pareeksha Bhavan, University of Mysore, Mysore - 570 005  
ಪರೀಕ್ಷೆ ಭಾಗ, ಮುಖ್ಯಾಲಯ ವಿಶ್ವವಿದ್ಯಾಲಯ, ಮೃತ್ಯುಲ್ಯಾ - 570 005.  
(Accredited by UGC / ಯು.ಎ.ಜಿ. ಉಂಡ ಮಾರ್ಕೆಟ್ ಡಾರ್ಪರ್)



## STATE ELIGIBILITY TEST (SET) FOR LECTURER / ASSISTANT PROFESSORSHIP

4130

ರಾಜ್ಯ ಉಪನ್ಯಾಸಕರ ಮಧ್ಯಗಳಿಗೆ ಅವಳಾ ಪರೀಕ್ಷೆ

Mr./Ms PRAVEEN KUMAR T M

Son/Daughter of Sri. PADMAVATHAMMA (Mother) and  
Sri. MAHADEVAPPA T (Father) has qualified the  
KARNATAKA STATE ELIGIBILITY TEST (KSET) FOR LECTURER / ASSISTANT PROFESSORSHIP  
held on 30th November 2014

ಒಂದು 30ನೇ ನವೆಂಬರ್, 2014 ರಂದು ಕರ್ನಾಟಕ ರಾಜ್ಯ ಉಪನ್ಯಾಸಕರ ಮಧ್ಯಗಳಿಗೆ ನಡೆದ ಪರೀಕ್ಷೆಯಲ್ಲಿ  
(ಕೆಎಸ್‌ಎಂಟಿ) ಅವರು ಪಡೆದಿರುತ್ತಾರೆ

Subject in KSET  
ಕೆಎಸ್‌ಎಂಟಿ ಪಡೆದ ವಿಷಯ

Management



This Certificate is valid for ever  
ಈ ಪ್ರಮಾಣ ಪತ್ರವು ಸದಾ ಮಾನ್ಯತೆ ಪಡೆದಿರುತ್ತದೆ.



Roll No:  
ಕೆಎಸ್‌ಎಂಟಿ 20100016

Date of issue:  
ಇತ್ತೊಡಿ ದಿನಾಂಕ 24/02/2015

Prof. B. Basavalingu  
Member Secretary, KSET Center  
ಕರ್ನಾಟಕ ವಿಶ್ವವಿದ್ಯಾಲಯ, ಕೆಂಪ್ಲ ಕೇಂದ್ರ

Prof. K.S. Rangappa  
Chairman, KSET Center  
ಅಧ್ಯಕ್ಷರು, ಕೆಂಪ್ಲ ಕೇಂದ್ರ

### Note/Details:

- This Certificate comes into effect from the date of issue, the date on which the KSET results have been announced.
- Candidates who have not passed Master Degree must complete with required percentage of Marks within two years from the date of issue of this Certificate.
- Changes occurring thereafter will not be acknowledged. In case of any such situation, the concerned authority may take necessary action.



Certificate No. 4588



# UNIVERSITY OF MYSORE

STATE ELIGIBILITY TEST FOR ASSISTANT PROFESSOR

(Accredited by University Grants Commission, New Delhi)

(Valid in the State of KARNATAKA only)



SET Ref. No: UOM/KSET/238/2021-22 Roll No. 20010327

Certified that Mr./Ms DIVYA S

Son/Daughter of JYOTHI S (Mother)

and SUBRAMANYAM (Father)

had applied for KARNATAKA SET for Eligibility for Assistant Professor held on 25<sup>th</sup> JULY 2021 in the subject COMMERCE

As per the information provided by the candidate, he/she had completed/not completed his/her Master's degree or equivalent examination at the time of applying for SET.

The date of Eligibility of Assistant Professor is the date of declaration of SET result, i.e., 02<sup>nd</sup> November 2021 OR the date of completion of Master's degree or equivalent examination with required percentage of marks within two years from the date of declaration of SET result, i.e. by 02<sup>nd</sup> November 2023 whichever is later.

The authenticity of this certificate should be verified from the SET Agency by the employer. It can also be verified by scanning QR Bar Code printed on the certificate.

***VALIDITY OF THIS CERTIFICATE IS FOREVER.***

(Prof. H RAJASHEKAR)  
Member Secretary, KSET Center

(Prof. G. HEMANTHA KUMAR)  
Chairman, KSET Center

Date: 02<sup>nd</sup> November 2021

**NOTE:**

- a) University of Mysore, Mysuru has issued the certificate on the basis of information provided by the candidate in his/her Application Form. The appointing authority should verify the original records/certificates of the candidate while considering him/her for appointment, as the University of Mysore is not responsible for the same. The candidate must fulfil the minimum eligibility conditions for SET as laid down in the notification for the said SET

PRINCIPAL  
SIET, TUMKUR.

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