

SDM COLLEGE OF ENGINEERING AND TECHNOLOGY, DHARWAD				
Department of Mechanical Engineering				
Details of full time Ph.D Teachers				
Sl. No.	Name	University	Title	Year of award
1	Dr. K. Gopinath	VTU Belagavi	Engineering analysis of Traditional Water systems	2011
2	Dr. D. V. Patil	IIT Kharagpur	Grindability study of Inconel 718 using galvanically bonded mono layer CBN wheel	2007
3	Dr. I. Sridhar	Kuvempu University	Vibration analysis of composite beam structures	2012
4	Dr. Anilkumar H. Chavadannavar	NITK Surathkal	Mechanical and Tribological Characterization of Fly Ash Reinforced Aluminum Alloy 6061 Composites	2011
5	Dr. Gururaj M. Gadad	VTU Belagavi	Study of some Aspects of Seven-link Variable Topology Mechanisms and its Robustness	2014
6	Dr. Kalameshwar N. Patil	IIT Delhi	Energy conservation studies in building through daylighting and Natural Ventilation for Space Conditioning	2015
7	Dr. Sunilkumar Honnungar	Anna university Chennai	Thermal Error Modelling and Determination of Compensation strategies in Vertical Machining Center	2016
8	Dr. Basavaraj H. Vadavadagi	IIT Bombay	Incorporating Microstructural Evolution in Continuum Based Formability Predictions	2015
9	Dr. P. S. Shivakumar Gowda	VTU Belagavi	Investigations on Fracture Behaviors of Epoxy Hybrid Composites	2015

10	Dr. Suneel R. Joshi	VTU Belagavi	A Statistical and Soft Computing Based Modeling Optimization and Prediction of Weld Bead Geometry in TIG welding	2018
11	Dr. V. S. Yaliwal	VTU Belagavi	Performance Combustion and Emission Characteristics of a Single Cylinder Direct Injection Compression Ignition Engine Operated on Dual Fuel Mode using Hone Oil and Producer Gas	2015
12	Dr. Jayaraj Y. Kudariyavar	Homi Bhabha National Institute, Mumbai	Investigation on the Natural Circulation Characteristics of a Molten Salt Loop	2017
13	Dr. Vijay Kamate	VTU Belagavi	Analysis and Implementation of Ergonomic Approaches for Boosting Agricultural Productivity and Farming Comfort in Typical Village Boundaries of North Karnataka, India.	2020
14	Dr.Sudheendra Bindagi	IIT Madras	Assessment of online laser dressed wheel performance in internal grinding of bearing steel parts	2022



HOD of Mech. Engg.
 S.D.M. College of Engg. & Tech
 DHARWAD - 580 002

Ph.D certificate

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELGAUM
KARNATAKA, INDIA



This is to certify that

K. Gopinath

has been conferred the Degree of

Doctor of Philosophy

in

Faculty of Mechanical Engineering Sciences

for the thesis entitled

Engineering Analysis of Traditional Water Systems

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

PH 000313

Given under the seal of the University

USN : 2SD03PMM02



BELGAUM

DATE : APRIL 18, 2011

VICE CHANCELLOR

A handwritten signature in blue ink, appearing to read 'Chethan'.



*upon the recommendation of the Senate
hereby confers the degree of*

Doctor of Philosophy

on

Dattatraya V Patil

*who has successfully completed the prescribed requirements in the
Department of Mechanical Engineering.*

*Given under the seal of the Institute at Kharagpur in the Republic of
India on the Fifteenth day of September, Two thousand seven.*

ಕುವೆಂಪು ವಿಶ್ವವಿದ್ಯಾನಿಲಂಬ ಕುಲಾಧಿಪತಿ, ಸಹಕುಲಾಧಿಪತಿ, ಕುಲಪತಿ, ವಿದ್ಯಾವಿಷಯಕ ಪರಿಷತ್ತು ಮತ್ತು
ಸಂಡಿಕೇಟ್ ಸದಸ್ಯರಾದ ನಾವು

ಶ್ರೀಧರ್ ಎ

ಇವರು ಜೂನ್ 2012 ನೇ ಪಞ್ಚಾದಲ್ಲಿ ಪರೀಕ್ಷೆಕರಿಂದ ಪರೀಕ್ಷೆಸಲ್ಪಣ್ಯ ಏಂಬ್ ಡಿ. ಪದವಿಗಾಗಿ
ಅಹಂಕಾರಾಗಿರುತ್ತಾರೆಂದು ಪ್ರಮಾಣೇಕ್ ತಪಾಗಿರುವುದರಿಂದ
ದಿನಾಂಕ 12ನೇ ಮಾರ್ಚ್ 2013 ರಂದು ನಡೆದ 23ನೇ ಫಾರ್ಮೇಶನ್ ಪದಲ್ಲಿ ಇವರನ್ನು

ಡಾಕ್ಟರ್ ಅಫ್ ಫೈಲಾಸಿಸ್
(ಮೆಕ್ಯಾನಿಕಲ್ ಇಂಜಿನಿಯರಿಂಗ್)
ಪದವಿಗೆ ಅಂಗೀಕರಿಸಲಾಗಿದೆ.

We, the Chancellor, the Pro-Chancellor, the Vice-Chancellor, the members of the
Academic Council and Syndicate of Kuvempu University, certify that,
on the recommendation of the Board of Examiners,

SRIDHAR I

has been admitted to the degree of

DOCTOR OF PHILOSOPHY
(MECHANICAL ENGINEERING)

at the 23rd Convocation held on 12th March 2013



ವಿಶ್ವವಿದ್ಯಾನಿಲಂಬ ವೈಜ್ಯಾನಿಕರ್ ನೋಡ್.

Given under the seal of the University.

ಘಟಕ ಸಹಯಾತ್ರಿ - ಶಂಕರಾಂಪುರ
Jnana Sahyadri - Shankaraghatta
Pin code : 577 451
ಕರ್ನಾಟಕ / Karnataka
ಭಾರತ / India
ದಿನಾಂಕ / Date : 12/03/2013
College / Dept. : KUS



ಕುಲಪತಿ
Vice-Chancellor

Registration No.



National Institute of Technology Karnataka, Surathkal
hereby confers the degree of

Doctor of Philosophy



on

Anilkumar H Chavadannavar

in recognition of the research work on

"Mechanical And Tribological Characterization Of Fly Ash Reinforced Aluminium Alloy
6061 Composites"

carried out in the Department of

Mechanical Engineering

and completed all the requirements

in December 2011

Given under the seal of the Institute,

on 25th February 2012

H. Gireesh
Registrar

Sl. No. PH11010

Director

S. M. R. Iyer
Chairman, Board of Governors

Ph.D certificate

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELGAUM
KARNATAKA, INDIA



This is to certify that

Gururaj M Gadad

has been conferred the Degree of

Doctor of Philosophy

in

Faculty of Mechanical Engineering Sciences

for the thesis entitled

**Study of Some Aspects of Seven-Link Variable Topology
Mechanisms and its Robustness**

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

PH 000180

Given under the seal of the University

USN: 5VX03PMN01



BELGAUM

DATE : MAY 20, 2014

A handwritten signature in black ink, appearing to read "Chethan".
VICE CHANCELLOR

Ph.D certificate

पंजीय संस्था/Entry No. 2011ES28276

भारतीय प्रौद्योगिकी संस्थान दिल्ली

अधिकारी की अनुमति पर

विद्या वाचस्पति

की उपाधि

कलामेश्वर पाटिल

को प्रदान करता है।

शोध इन्डस्ट्रीज़ : दिल्ली कलामेश्वर पाटिल इन विशेषज्ञता के बोर्ड नेयरल ब्रैन्डिलेजन कीर स्पेशल कंपनीमें
भारतीय गणराज्य में दिल्ली विधान सभा मुद्रा अधिकारी कह उपाधि आव दिनांक 31 अक्टूबर 2015 को प्रदान की गई।

Indian Institute of Technology Delhi

Upon the recommendation of the Board hereby confers the degree of

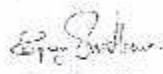
Bachelor of Philosophy

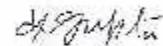
on

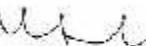
KALAMESHWAR PATIL

Thesis title : ENERGY CONSERVATION STUDIES IN BUILDINGS THROUGH DAYLIGHTING AND NATURAL VENTILATION FOR
SPACE CONDITIONING

Given this day, the 31st of October 2015, under the seal of the Institute of Delhi in the Republic of India.


Dr. S. S. Sankar
अधिकारी की अनुमति
Chairman, Faculty of Sciences


Dr. D. K. Srivastava
अधिकारी की अनुमति
Chairman, Faculty of Sciences & Technology


Dr. R. K. Singh
अधिकारी की अनुमति
Registrar



Anna University



Ref.No. Q30901251003RG

The Syndicate of the Anna University hereby makes known that **SUNILKUMAR SANGAPPA HONNUNGAR** 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 2016. The degree has been awarded in compliance with the "University Grants Commission, Regulations 2009".

Title of the Thesis:

THERMAL ERROR MODELLING AND DETERMINATION OF COMPENSATION STRATEGIES IN VERTICAL MACHINING CENTER

Given under the Seal of the University



Chennai 600 025
India
May 2017

Controller of Examinations

Registrar

Chairman, Convener Committee
Vice-Chancellor

Ph.D certificate



भारतीय प्रौद्योगिकी संस्थान मुंबई

बसवराज एच. वडवळगि

का एतदङ्क

विद्या वाचस्पति

मी उपरि इदं वदते हैं।

संसद की अनुमति पर संस्थान की स्वीकृत यह ज्ञाप्ति
अनन्ति देश विभागों में वित्त विभागों को देख कर सेवा पर
तथा आने वाले प्रयोग-प्रयोग के लिए विभागों के द्वारा
गुवाहाटी, गोपालगढ़ में ब्रह्म 8 अगस्त 2015 लो दी गई है।

Indian Institute of Technology Bombay

upon recommendation of the Senate hereby confers the degree of

Doctor of Philosophy

on

Basavaraj H. Vadavadagi

who has fulfilled the requirements for the degree as prescribed under the
regulations and successfully defended the Thesis entitled:

"Incorporating Microstructural Evolution in Continuum-Based Formability Predictions"
Given this day, under the seal of the Institute at Mumbai in the
Republic of India, the 8th day of August 2015.



M. M. S. N. N.

मुख्यमंत्री
रजिस्टर

B. V. D.

बासवराज हें वडवळगि, एडी-डब्ल्यू
Chairman, Senate and Chairman, Board of Governors

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELGAUM
KARNATAKA, INDIA



This is to certify that

*Shivakumar Gouda P S
has been conferred the Degree of
Doctor of Philosophy*

in

Faculty of Mechanical Engineering Sciences

for the thesis entitled

**Investigations on Fracture Behaviors of
Epoxy Hybrid Composites**

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

PH 000318

Given under the seal of the University

USN: 4JC08PMN05



BELGAUM

DATE : MAY 09, 2015

A handwritten signature in blue ink, appearing to read "Chethan".

VICE CHANCELLOR

Appointment order

Ph.D certificate

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELGAUM
KARNATAKA, INDIA



This is to certify that

*Suneel Ramachandra Joshi
has been conferred the Degree of
Doctor of Philosophy*

in

Faculty of Mechanical Engineering Sciences

for the thesis entitled

**A Statistical and Soft Computing Based Modeling
Optimization and Prediction of Weld Bead Geometry in TIG
Welding**

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

PH 001031

Given under the seal of the University

USN: 1S112PMN05



BELGAUM
DATE : January 09, 2018

A handwritten signature in blue ink, appearing to read "VICE CHANCELLOR".

Ph.D certificate

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELGAUM
KARNATAKA, INDIA



This is to certify that

*Virupaxappa S Yaliwal
has been conferred the Degree of
Doctor of Philosophy*

in

Faculty of Mechanical Engineering Sciences

for the thesis entitled

**Performance, Combustion and Emission Characteristics of a
Single Cylinder Direct Injection Compression Ignition Engine
Operated on Dual Fuel Mode using Hone Oil and Producer Gas**

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

PH 000616

Given under the seal of the University

USN: 2BV09PMM02



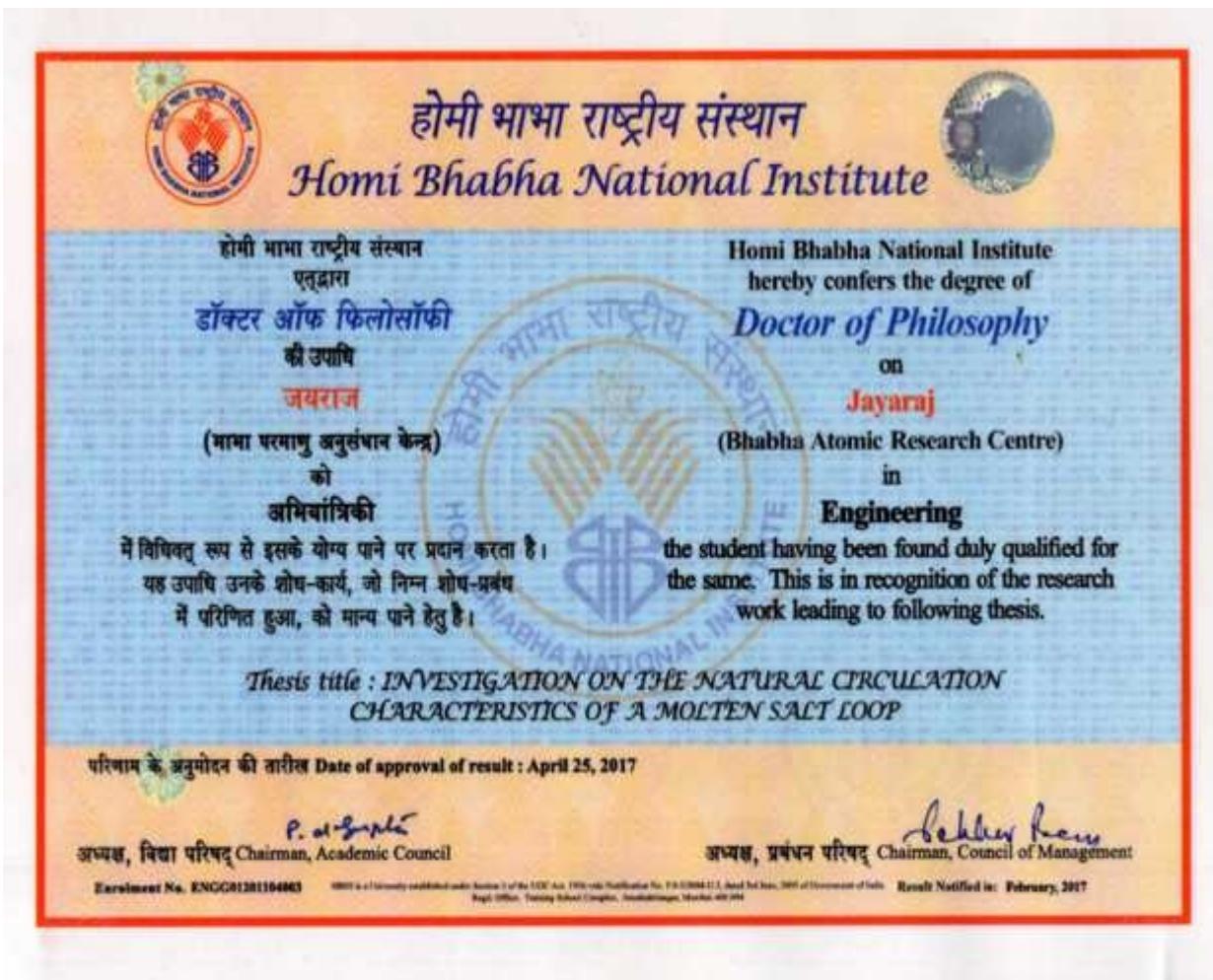
BELGAUM
DATE

MAY 27, 2016

A handwritten signature in blue ink, appearing to read "V. S. J. S." or similar initials.

VICE CHANCELLOR

Ph.D Certificate



Ph.D certificate

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI
KARNATAKA, INDIA



This is to certify that

VIJAY KAMATE

has been conferred the Degree of

Doctor of Philosophy

in

Faculty of Mechanical Engineering Sciences

for the thesis entitled

*Analysis and Implementation of Ergonomic Approaches for
Boosting Agricultural Productivity and Farming Comfort in
Typical Village Boundaries of North Karnataka, India*

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

PH 000286 Given under the seal of the University

USN: 4MC12PMN04



BELAGAVI

DATE : Feb 08, 2020

VICE CHANCELLOR

A handwritten signature in black ink, appearing to be the signature of the Vice Chancellor.



Indian Institute of Technology Madras

hereby confers the degree of
Doctor of Philosophy

of the Institute
on

SUDHEENDRA BINDGI

for successfully completing the prescribed programme of study and
presenting the thesis entitled

ASSESSMENT OF ON-LINE LASER DRESSED WHEEL PERFORMANCE IN
INTERNAL GRINDING OF BEARING STEEL PARTS



ME14D106

Given this day the Thirteenth of July, 2022
under the seal of the Institute



J. Nasaruddin

Registrar

V. Venkateswara

Director

R. Venkateswaran

Chairman, Board of Governors