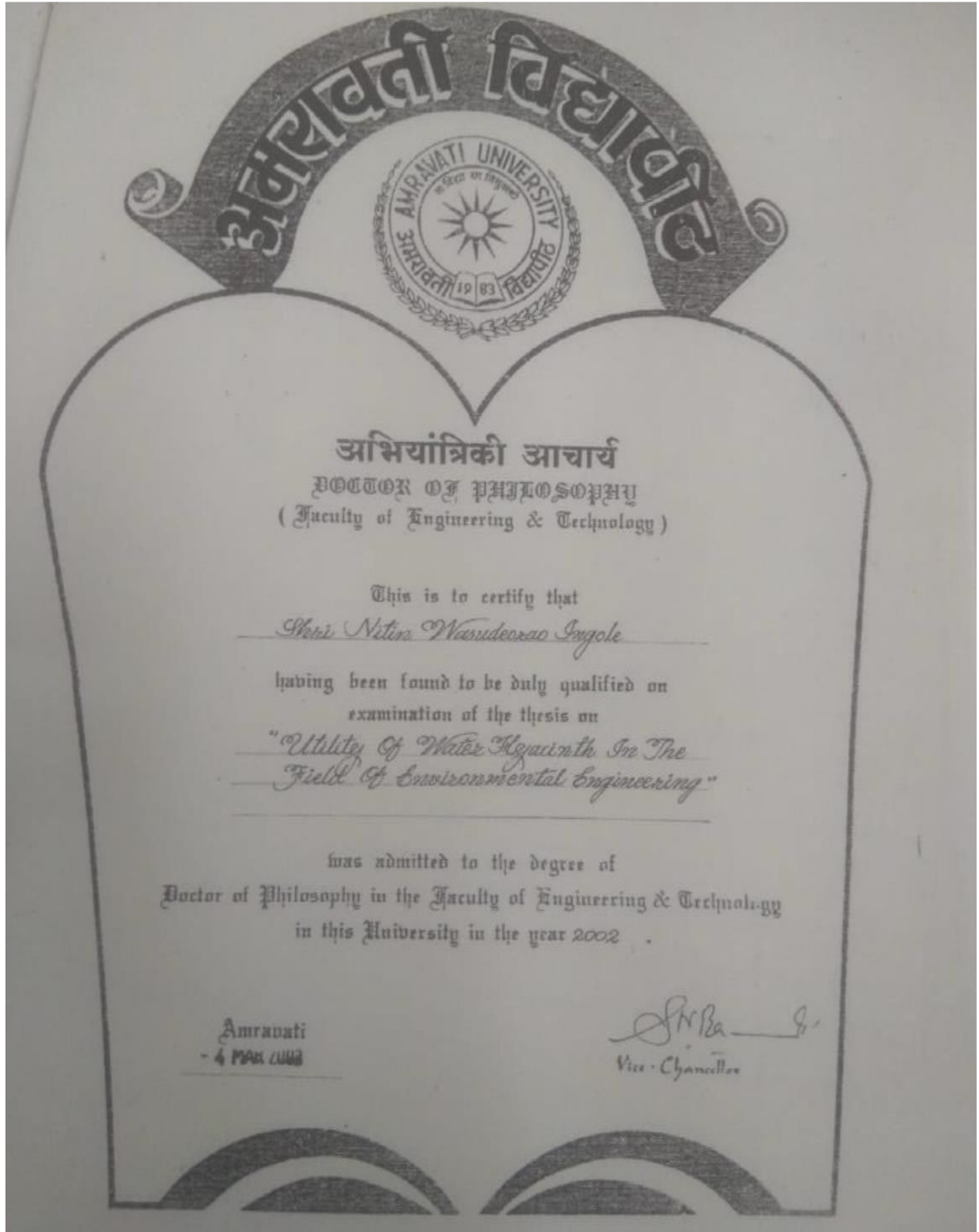


CIVIL





**अभियांत्रिकी आचार्य**  
**DOCTOR OF PHILOSOPHY**  
(Faculty of Engineering & Technology)

This is to certify that

*Shri Prakash Shamrao Pajgade*

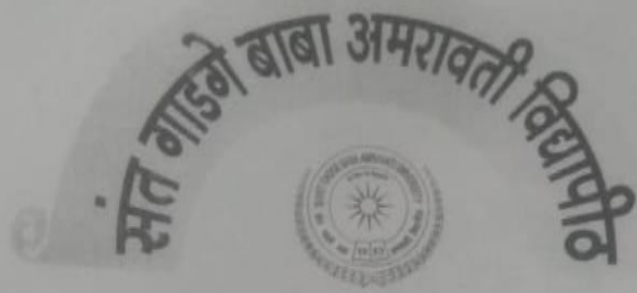
having been found to be duly qualified on  
examination of the thesis on

*Earthquake Resistant Planning  
Designing And Strengthening  
Of Buildings*

was admitted to the degree of  
Doctor of Philosophy in the Faculty of Engineering & Technology  
in this University in the year 2003

*[Signature]*  
Vice-Chancellor

Amravati  
- 3 MAR 2004



**अभियांत्रिकी आचार्य**  
**Doctor of Philosophy**  
(Faculty of Engg. & Tech.)

This is to certify that

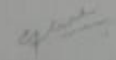
*Shri. Prashant Abarao Kadu*

having been found to be duly qualified on  
examination of the thesis on

*Performance Evaluation Of Rotating Biological  
Contactors (RBC) In Domestic And Industrial  
Wastewater Treatment*

was admitted to the degree of  
Doctor of Philosophy in the subject Civil Engg.  
in the faculty of Engg. & Tech. in this University in the year 2014

*Amravati :*  
21 Feb., 2015

  
Vice-Chancellor



# भारतीय प्रौद्योगिकी संस्थान मुंबई

## कटारीया नितीन पारसमल

को एतद्वारा

## विद्या वाचस्पति

की उपाधि प्रदान करता है ।

अभिपद की अनुशांसा पर संस्थान की मुद्रांकित यह उपाधि  
अवापि हेतु विनियमों में बिहित अपेक्षाओं को पूर्ण कर लेने पर  
तथा अपने शोध-प्रबंध के सफल पक्षपोषण के उपरांत  
मुंबई, भारतीय गणराज्य में आज 8 अगस्त, 2015 को दी गई है ।

## Indian Institute of Technology Bombay

upon recommendation of the Senate hereby confers the degree of

### Doctor of Philosophy

on

### Kataria Nitin Parasmal

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

"Seismic Control of Curved Box Girder Bridge."

Given this day, under the seal of the Institute at Mumbai in the  
Republic of India, the 8th day of August 2015.



कुलसचिव  
Registrar

अध्यक्ष, अभिपद एवं अध्यक्ष, शासी मंडल  
Chairman, Senate and Chairman, Board of Governors

URL : <https://portal.iitb.ac.in/verify>  
Verification Ticket Number: 55 2A74 4319 3834 3586

# SANT GADGE BABA AMRAVATI UNIVERSITY GAZETTE



Official Publication of Sant Gadge Baba Amravati University

PART-THREE

Thursday, 27<sup>th</sup> April 2017

## NOTIFICATION

No. 148 / 2017

Date : 27.04.2017

### SUBJECT : AWARD OF Ph.D. DEGREE.

It is notified for general information that the Hon'ble Vice-Chancellor has accepted the reports of Examiners for evaluation of the thesis submitted by the following candidates for the award of Ph.D. degree on behalf of the Academic Council and Management Council under the powers vested with him vide section 12(7) of the Maharashtra Public Universities Act, 2016, and has declare the following candidates eligible for the award of degree of Doctor of Philosophy (Ph.D.) in the subject and faculty mentioned in the following table.

TABLE

Sl. No.	NAME & ADDRESS OF THE CANDIDATE AND DATE OF REGISTRATION/RE-REGISTRATION	SUBJECT & FACULTY	TITLE OF THE THESIS	NAME OF SUPERVISOR
01	02	03	04	05
01	Shri. Amit Kamalakar Golkwad Uttam Nagar, Line No. 01, Amravati. (15-07-2014)	Information Tech / Engg. & Tech.	A NOVEL ARCHITECTURE FOR PARALLEL COMPUTING IN DISTRIBUTED SYSTEM	Dr. Ajay A. Gurjar, Dept. of Electronics & Telecomm Engg., Sipna College of Engg. & Tech., Amravati.
02	Ku. Anjali Chandrakant Pande C/o. M.K. Chape, Plot No. 41, Premvihar Colony, Near Ram Mandir, Farshi Stop, Amravati. (15-07-2006 / 15-07-2011)	Home Economics / Social Sciences	अमरावती जिल्हा नागरी सोप्रातील बाळमजुरी समस्येमागील कारणे व उपाय	Dr. (Mrs) A.V. Denskar, Ex-Principal, Mahila Mahavidyalaya, Amravati.
03	Ku. Seema Parjatrao Bhushkar Swraj Peth, Near S.M. Agrawal Hospital, Akola. (15-01-2012)	Home Economics / Social Sciences	बाळकांच्या सर्वांगीण विकासावर वेदानी खेळाड्यादी द्वारे परिणाम	Dr. Sujata B. Sahane, Dept. of Home Economics, Shri. Shivaji Arts and Commerce College, Amravati
04	Shri. Ashok Ramnivas Mundhada Padma Niwas, Left Wing, Paranjape Colony, Opp. D.I.C. Office, Camp, Amravati. (15-07-2011)	Civil Engg. / Engg. & Tech	A CRITICAL STUDY OF PLANNING & DESIGNING OF R.C.C STRUCTURES IN RELATION TO FIRE	Dr. Arun D. Pofale, Dept. of Civil Engg. - V.N.I.T. Nagpur.
05	Shri. Ashok Sudam Jadhao Teacher Colony, Mangrulpir Road, Karanja (Lad), Dist. Washim. (15-01-2012)	Political Science / Social Sciences	उत्तर प्रदेशतील बहुजन समाज आस्था यशस्वी जातीय राजकारणाच्या प्रतिक्रमे विषय	Dr. Dharmendra Telgote, Principal, B.D. Parvekar

CSE



**अभियांत्रिकी आचार्य**  
**Doctor of Philosophy**  
(Faculty of Engineering and Technology)

This is to certify that

*Shri Gajendra Rambhau Bamnote*

having been found to be duly qualified on  
examination of the thesis on

*Resource Scheduling In Real Time Database  
Systems*

was admitted to the degree of  
Doctor of Philosophy in the Faculty of Engineering and Technology  
in this University in the year 2009

*Amravati :*  
08 Jan., 2010

*K. Singh*  
Vice-Chancellor

0001972



**अभियांत्रिकी आचार्य**  
**Doctor of Philosophy**  
(Faculty of Engg. & Tech.)

This is to certify that

*Shri. Mahendra Abarao Pund*

having been found to be duly qualified on  
examination of the thesis on

*A Generic Framework For Knowledge  
Representation In Web-Based  
Intelligent Tutoring Systems*

was admitted to the degree of  
Doctor of Philosophy in the Faculty of Engg. & Tech.  
in this University in the year 2014

*Amravati :*  
04 Mar., 2014



*Jatindra*  
Vice-Chancellor

009541



**अभियांत्रिकी आचार्य**  
**Doctor of Philosophy**  
(Faculty of Engg. & Tech)

This is to certify that

*Ku. Vaishali Madhavrao Deshmukh*

having been found to be duly qualified on  
examination of the thesis on

*Design And Development Of An Efficient Xml  
Parsing Algorithm*

was admitted to the degree of  
Doctor of Philosophy in the subject Computer Science & Engg.  
in the faculty of Engg. & Tech in this University in the year 2016

*Amravati :*

20 FEB 2016



*[Signature]*  
Vice-Chancellor





**अभियांत्रिकी आचार्य**  
**Doctor of Philosophy**  
(Faculty of Engineering & Technology)

This is to certify that

*Shri. Sunil Ramchandra Gupta*

having been found to be duly qualified on  
examination of the thesis on

*Transaction Scheduling In Active  
Real-Time Database Systems*

was admitted to the degree of  
Doctor of Philosophy in the Faculty of Engineering & Technology  
in this University in the year 2013

*Amravati :*  
16 Feb., 2013

  
Vice-Chancellor

007583

**EXTC**

01.	02.	03.
28.	Dr. P. A. Pawar Associate Professor Department of Chemical Technology, Sant Gadge Baba Amravati University, AMRAVATI. (Contact No.9370103494)	CHEMICAL TECHNOLOGY
29	Dr. Sudhir P. Bajad 29, Shriram Nagar, Behind Rathi Nagar AMRAVATI - 444603. (Contact No.9404859343)	CIVIL ENGINEERING
30.	Dr. Anant I. Dhattrak Associate Professor, Department of Civil Engineering, Govt. College of Engineering, AMRAVATI. (Contact No.9421825191)	CIVIL ENGINEERING
31.	Dr. Sunil B. Somani Principal, Shri. Sant Gajanan Maharaj College of Engineering, SHINGAON. (Contact No.9421737477)	CIVIL ENGINEERING
32.	Dr. Prashant A. Kadu 01, Congress Nagar, AMRAVATI (Contact No.9823139681)	CIVIL ENGINEERING
33.	Dr. Niket N. Mhala "Saisakha" Padmavati Nagar, Near Lohagad Apartment, Madura Mata Mandir Road, ALODI, WARDHA - 442001. (Contact No 9423118744)	ELECTRONICS ENGINEERING
34	Dr. Shirish M. Deshmukh "Trimurti", Near Court No. 4, Vidhya Colony Road, Camp, AMRAVATI. (Contact No.9420835164)	ELECTRONICS ENGINEERING
35.	Dr. Abhay N. Gaikwad Professor Babasaheb Naik College of Engg. PUSAID, (Contact No.7798173399)	ELECTRONICS ENGINEERING
36.	Dr. Ravindra C. Thool Professor, SGGS Institute Engg. & Tech. NANDED - 431606. (Contact No.9325620096)	INFORMATION TECHNOLOGY
37.	Dr. Anil V. Kale 50, Chimurkar Layout, Hudkeshwar Road, NAGPUR - 34. (Contact No.9923684813)	MECHANICAL ENGINEERING
38	Dr. Ramesh M. Melkar Assistant Professor, Mechanical Engg., Govt. College of Engg., AMRAVATI. (Contact No.9975497452)	MECHANICAL ENGINEERING
39	Dr. Rameshkumar U. Sambhe Associate Professor, Jawaharlal Darda Institute of Engg. & Tech, YAVATMAL. (Contact No 9763717415)	MECHANICAL ENGINEERING

Appendix-I

Faculty: **Engineering & Technology**

Subject: **Electronics**

SANT GADGE BABA AMRAVATI UNIVERSITY, AMRAVATI

PROFORMA FOR RECOGNITION OF Ph.D. SUPERVISOR

1. Name of the Applicant : DR. DILIP TULSHIRAM INGOLE
2. Designation and College/Institution: PROFESSOR  
PROF. RAM MEGHE INSTITUTE OF TECHNOLOGY  
& RESEARCH, BADNERA, AMRAVATI
3. Name of Recognised Research Centre: DEPARTMENT OF ELECTRONICS &  
TELECOMMUNICATION  
PROF. RAM MEGHE INSTITUTE OF TECHNOLOGY  
& RESEARCH, BADNERA, AMRAVATI 444701
4. Correspondence Address : TRIVENI HOUSE,  
10/43, RUKHMINI NAGAR,  
OPP. PRAGATI CYBER CAFÉ,  
AMRAVATI 444606
5. Mobile: 9422157902 Email: dtingole@gmail.com

6. Academic Qualification:

Sr. No.	Degree	Subject	Name of the University	Year/Date of Award	Percentage of Marks
1.	M.E. (PG)	Electrical Power System	Amravati University, Amravati	1992	62 %
2.	Ph.D.	<b>Electronics:</b> "Some Studies in ECG Abnormalities Detection Techniques Using Soft Computing Tools"	Visvesvaraya National Institute of Technology (VNIT), Nagpur	2012	Awarded

7. Experience :

Sr. No.	Experience	Subject	Duration		No. of Years & Months
			From	To	
1.	Teaching : UG	Electronics	Jan 1986	Till date	29 Years 10 months
2.	Teaching : PG	Electronics	1995	Till date	20 Years
3.	Professional: Industry	Electronics	1983	Dec. 1985	02 Years
4.	Post Doctoral Research	NIL			

8. Number of Research Publications in recognized journals (established before 2009) afterward of PhD degree: Single Author:

(Separate list AS PER FOLLOWING TABLE along with reprints necessarily be attached with each application)- **List Attached**

Sr. No.	Title of the Paper	Name of Author	Name of the Journal	Publisher	Volume No. Issue No.	Page No.	Year	Impact Factor (if any)

9. Number of Major Research Project as Principal Investigator (If any) :

i. "Predictive Model for Diabetes Using Data Mining Techniques" *Sponsored by AICTE, New Delhi* under Research Promotion Scheme (RPS) for the funds of **Rs. 9.63 Lakhs**

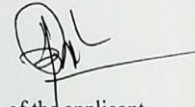
(Ref.20/AICTE/RIFD/RPS(POLICY III) 65/2012-13 Dated 14 Feb 2013) for Three years.

10. Subject in which recognition is sought with the faculty: **Electronics Engineering**  
(Notification of SGB Amravati Uni. Sr. No. 39)

11. Any other information: i. Approved teacher

ii. Four students are registered

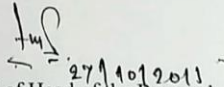
Note: Documentary proofs are needed for the above claimed information without the proposal will not be considered.



Signature of the applicant

Date: 26 October 2015

Encl: 1. Notification of Supervisor of  
SGB Amravati University  
2. List of Paper published



Signature with seal of Head of the Research Centre

Deptt. of Electronics & Telecom Engg  
P.R.M.I.T & P. Badnera-Amravati



विश्वेश्वरय्या राष्ट्रीय प्रौद्योगिकी संस्थान  
नागपुर (भारत)

शरद वासुदेराव मोहोद

को एम. ए. डिग्री की अनुमति पर आज दि. 12 सितंबर 2011 को

संस्थान की पुस्तकालय

आचार्य

उपस्थिति प्रदान करता है।

इन्होंने विभिन्न विषयों के अंतर्गत विहित आवश्यकताओं को सितंबर 2011 में पूर्ण किया एवं  
अपने शोधप्रबंध का सफलतापूर्वक पदार्पण किया।

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY  
NAGPUR (INDIA)**

upon recommendation of the Senate hereby confers the degree of

**Doctor of Philosophy**

on

**Sharad Wasudeorao Mohod**

who has fulfilled the requirements as prescribed  
under the regulations and has successfully defended

the thesis in September 2011 titled

**" Grid Integration of Wind Energy with BESS to Enhance the Power  
Quality and Power Flow "**

Given this day, 12th September 2011

Given under the seal of the Institute.



  
CHAIRMAN SENATE

  
REGISTRAR

  
CHAIRMAN BOARD OF GOVERNORS



**अभियांत्रिकी आचार्य**  
**Doctor of Philosophy**  
(Faculty of Engg. & Tech.)

This is to certify that

*Shri. Chandrashekhhar Nandkumar Deshmukh*

having been found to be duly qualified on  
examination of the thesis on

*Study The Role Of Diversity In Wireless Network  
And Its Analysis*

was admitted to the degree of  
Doctor of Philosophy in the subject Electronics & Telecomm. Engg.  
in the faculty of Engg. & Tech. in this University in the year 2017

*Amravati :*  
23 FEB 2017



*Prind*  
Vice-Chancellor

016415



**अभियांत्रिकी आचार्य**  
**Doctor of Philosophy**  
(Faculty of Engg. & Tech.)

This is to certify that

*Shri. Nikkoo Narendrasingh Khalsa*

having been found to be duly qualified on  
examination of the thesis on

*Optimal Image Compression Techniques  
Based On Wavelet Transforms*

was admitted to the degree of  
Doctor of Philosophy in the subject **Electronics Engg.**  
in the faculty of **Engg. & Tech.** in this University in the year **2015**

*Amravati :*  
20 FEB 2016



*[Signature]*  
Vice-Chancellor



IT

संत गाडगे बाबा अमरावती विद्यापीठ



विज्ञान व तंत्रज्ञान आचार्य  
Doctor of Philosophy  
(Faculty of Science and Technology)

This is to certify that  
*Shri. Amol Panjabrao Bodkhe*  
having been found to be duly qualified on  
examination of the thesis on

*Security Controls In Service Delivery Modes Of Cloud Computing*

was admitted to the degree of  
Doctor of Philosophy in the subject Computer Science & Engg.  
in the faculty of Science and Technology in this University in the year 2017.

Amravati:  
23.02.2018



*Chander*  
Vice-Chancellor



विश्वेश्वरय्या राष्ट्रीय प्रौद्योगिकी संस्थान  
नागपुर (भारत)

प्रशांत विठ्ठलराव इंगोले

को एतद् द्वारा अभिषद की अनुशंसा पर आज दि. १५ सितंबर २०१० को

संस्थान की मुद्रांकित

आचार्य

उपाधि प्रदान करता है।

इन्होंने विनियमों के अंतर्गत विहित आवश्यकताओं को फरवरी 2010 में पूर्ण किया एवं  
अपने शोधप्रबंध का सफलतापूर्वक पक्षपोषण किया।

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY  
NAGPUR (INDIA)**

upon recommendation of the Senate hereby confers the degree of

**Doctor of Philosophy**

on

**Prashant Vitthalrao Ingole**

who has fulfilled the requirements as prescribed  
under the regulations and has successfully defended  
the thesis In February 2010 titled


**" Soft Computing Techniques for Content-Based Image Retrieval  
Using Similarity Index "**

Given this day, 15th September 2010

Given under the seal of the Institute.



  
अध्यक्ष, अभिषद  
CHAIRMAN, SENATE

  
कुलसचिव  
REGISTRAR

  
अध्यक्ष, शासी नदल  
CHAIRMAN, BOARD OF GOVERNORS



**अभियांत्रिकी आचार्य**  
**Doctor of Philosophy**  
(Faculty of Engineering and Technology)

This is to certify that

*Shri. Abrar Shaukat Alvi*

having been found to be duly qualified on  
examination of the thesis on

*An Adaptive Tutor Model For Web-Based  
Intelligent Tutoring System*

was admitted to the degree of  
Doctor of Philosophy in the Faculty of Engineering and Technology  
in this University in the year 2012

*Amravati :*  
18 Feb., 2012



*[Signature]*  
Vice-Chancellor

0005000

# Mechanical





**अभियांत्रिकी आचार्य**  
**Doctor of Philosophy**  
(Faculty of Engineering and Technology)

This is to certify that

*Shri Satish Vasant Bansod*

having been found to be duly qualified on  
examination of the thesis on

*Evaluation Of Existing Seats On The Basis Of  
Ergonomic Criteria Of Seat Design*

was admitted to the degree of  
Doctor of Philosophy in the Faculty of Engineering and Technology  
in this University in the year 2006

*Amravati :*  
11 MAR 2006



*Khingh*  
Vice-Chancellor

000068



विश्वेश्वरय्या राष्ट्रीय प्रौद्योगिकी संस्थान  
नागपुर (भारत)

निशिकांत वासुदेवराव काले

को एतद् द्वारा अभिषेक की अनुशंसा पर आज दि. 15 सितंबर 2013 को

संस्थान की गुणवत्ता

आचार्य

उपाधि प्रदान करता है।

इन्होंने विनियमों के अंतर्गत विहित आवश्यकताओं को जुलाई 2013 में पूर्ण किया एवं  
अपने शोधग्रन्थ का सफलतापूर्वक पक्षपोषण किया।

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY  
NAGPUR (INDIA)**

upon recommendation of the Senate hereby confers the degree of

**Doctor of Philosophy**

on

**Nishikant Wasuddeoao Kale**

who has fulfilled the requirements as prescribed  
under the regulations and has successfully defended  
the thesis in JULY 2013 titled

**" Energy Intervention Planning for Rural Areas Using  
Locally Available Biofuels "**

Given this day, 15th September 2013

Given under the seal of the Institute.



REGISTRAR

CHAIRMAN, SENATE

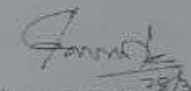
CHAIRMAN, BOARD OF GOVERNORS

Ph.D. Notification

Ref. : Dean(R&D)/Ph.D./2011/ 1995  
Date : 28 मार्च 2011

It is notified for general information that the following candidate is hereby declared eligible for the Award of Degree of Doctor of Philosophy.

Name of the Candidate & his Address	Title of Thesis	Department	Name of Supervisor/ Co-Supervisor and Address
Mr. Tushar R. Deshmukh Dande Colony, Sai Nagar, Nr. Ashtavinayak Temple, Amravati - 444 607	"A Custom Bone Implantation using Rapid prototyping"	Mechanical	Dr. A M Kuthe Mechanical Engineering, VNIT Nagpur

  
DIRECTOR  
V.N.I.T., Nagpur

Copy forwarded to :

1. The Candidate Concerned and his Supervisor
2. Honorable Chairman, BOG
3. All Deans
4. All Heads of the Department
5. Registrar
6. Dy. Registrar (Academic)
7. Asst. Registrar (Exam)
8. The Librarian
9. The Secretary, General Association of Indian Universities, 16, Kotla Road, New Delhi
10. The Secretary, Inter University Board of Indian Universities, Rouse Avenue, New Delhi
11. The Librarian, IISc, Bangalore and All IIT's (Mumbai, New Delhi, Kanpur, Kharagpur, Chennai, Guwahati, Hyderabad, Patna)
12. The Joint Secretary, Library and Documentation Association of Indian Universities, 16, Kotla Road, New Delhi
13. To The Editor of Daily News Papers for favor of publishing the above Notification as News item.
14. Dispatch Copy



संत गाडगे बाबा अमरावती विद्यापीठ



विज्ञान व तंत्रज्ञान आचार्य  
Doctor of Philosophy  
(Faculty of Science and Technology)

This is to certify that  
*Shri Pradeep Motiraoji Ingole*  
having been found to be duly qualified on  
examination of the thesis on

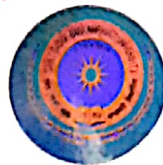
*Design Of Bicycle Handle On The Basis Of Ergonomic Criteria.*

was admitted to the degree of  
Doctor of Philosophy in the subject Production Engineering  
in the faculty of Science and Technology in this University in the year 2019.

*Chander*

Vice-Chancellor

Amravati:  
20.12.2019



संत गाडगे बाबा अमरावती विद्यापीठ



विज्ञान व तंत्रज्ञान आचार्य  
Doctor of Philosophy  
(Faculty of Science and Technology)

This is to certify that

*Shri. Mangesh Vasant Rao Gudadhe*

having been found to be duly qualified on  
examination of the thesis on

*Design And Optimization Of A Human Powered Flywheel Motor Driven  
Agricultural Implement*

was admitted to the degree of  
Doctor of Philosophy in the subject Production Engg.  
in the faculty of Science and Technology in this University in the year 2018.

*Chander*

Vice-Chancellor

*Amravati:*  
23.02.2018





अभियांत्रिकी आचार्य  
Doctor of Philosophy  
(Faculty of Engineering and Technology)

This is to certify that

*Shri. Sanjay Sahebrao Deshmukhi*

having been found to be duly qualified on  
examination of the thesis on

*Biogas Plants Analysis For Sustainable  
Development Of Rural Area*

was admitted to the degree of  
Doctor of Philosophy in the Faculty of Engineering and Technology,  
in this University in the year 2012

*Amravati :*  
16 Feb., 2013



*[Signature]*  
Vice-Chancellor



**विज्ञान व तंत्रज्ञान आचार्य**

**Doctor of Philosophy**

**(Faculty of Science and Technology)**

This is to certify that

*Shri Satish Ganeshrao Bahaley*

having been found to be duly qualified on  
examination of the thesis on

*Design, Development And Optimization Of Multipurpose Human  
Powered Machine*

was admitted to the degree of  
Doctor of Philosophy in the subject Mechanical Engg.  
in the faculty of Science and Technology in this University in the year 2019.

*Chander*  
Vice-Chancellor

*Amravati:*  
20.12.2019





**अभियांत्रिकी आचार्य**  
**Doctor of Philosophy**  
(Faculty of Engineering and Technology)

This is to certify that

*Shri Ajay Uttamrao Awate*

having been found to be duly qualified on  
examination of the thesis on

*Ergonomics Study Of Animal Drawn Weeders For  
Row Crop Planting In Western Vidarbha*

was admitted to the degree of  
Doctor of Philosophy in the Faculty of Engineering and Technology  
in this University in the year 2008

*Amravati :*  
28 Feb, 2009



*K. Singh*  
Vice-Chancellor



**अभियांत्रिकी आचार्य**  
**Doctor of Philosophy**  
(Faculty of Engineering and Technology)

This is to certify that

*Shri Shashank Babarao Thakre*

having been found to be duly qualified on  
examination of the thesis on

*Process Modification In Oxidation Ditch By  
Optimal Design Of Rotors For Low Cost  
Treatment In Rural Areas.*

was admitted to the degree of  
Doctor of Philosophy in the Faculty of Engineering and Technology  
in this University in the year 2009

*Signature*  
20.10.2010

*K. Singh*  
Vice-Chancellor

0001509

संत गाडगे बाबा अमरावती विद्यापीठ



**विज्ञान व तंत्रज्ञान आचार्य**  
**Doctor of Philosophy**  
(Faculty of Science and Technology)

This is to certify that  
*Ku. Vidya Mahadeorao Balkhande*  
having been found to be duly qualified on  
examination of the thesis on

*Development Of Semiconducting Metal Oxide Sensor For Detection Of  
CO<sub>2</sub> Gas*

was admitted to the degree of  
Doctor of Philosophy in the subject **Physics**  
in the faculty of **Science and Technology** in this University in the year 2017.

*Phandke*  
Vice-Chancellor

*Amravati:*  
23.02.2018



Sr. No : 00094



**अभियांत्रिकी आचार्य**  
**Doctor of Philosophy**  
(Faculty of Engineering and Technology)

This is to certify that

*Shri Chandrakant Ramesh Patil*

having been found to be duly qualified on  
examination of the thesis on

*Prediction Of Traffic Noise Pollution At Major  
Road Crossings And Its Effect On Community  
Health With Realistic Measures For The Control:  
An Ergonomic Approach.*

was admitted to the degree of  
Doctor of Philosophy in the Faculty of Engineering and Technology  
in this University in the year 2009

*Amravati:*  
28 Jan., 2010



*K. Singh*  
Vice-Chancellor

0001940



संत गाडगे बाबा अमरावती विद्यापीठ



विज्ञान व तंत्रज्ञान आचार्य  
Doctor of Philosophy  
(Faculty of Science and Technology)

This is to certify that  
*Shri. Harshad Madhukar Deshmukhi*  
having been found to be duly qualified on  
examination of the thesis on

*Investigations Of Third Party Logistics Practices In Select Manufacturing  
Organizations*

was admitted to the degree of  
Doctor of Philosophy in the subject Production Engg.  
in the faculty of Science and Technology in this University in the year 2017.

*Phondar*

Vice-Chancellor

Amravati:  
23.02.2018





अभियांत्रिकी आचार्य  
Doctor of Philosophy  
(Faculty of Engineering and Technology)

It is to certify that

Shri. Sanjay Jaisankar Deshmukh

having been found to be duly qualified on  
examination of the thesis on

Vegetable Oils As Prospective Energy Source For  
Rural Area

was awarded the degree of  
Doctor of Philosophy in the Faculty of Engineering and Technology  
in this University in the year 2000

Witnessed:  
08 Jan, 2000



K. Singh  
Vice-Chancellor



अभियांत्रिकी आचार्य  
Doctor of Philosophy  
(Faculty of Engg. & Tech.)

This is to certify that

*Shri. Rajesh Ambadasrao Kumbde*

having been found to be duly qualified on  
examination of the thesis on

*The Study Of Cysr Development  
And Application In Supply Chain Management*

was admitted to the degree of  
Doctor of Philosophy in the Faculty of Engg. & Tech.  
in this University in the year 2014

*Amravati :*  
04 Mar., 2014



*[Signature]*  
Vice-Chancellor



**अभियांत्रिकी आचार्य**  
**Doctor of Philosophy**  
(Faculty of Engineering and Technology)

This is to certify that

*Shri Sachin Vinayakrao Deshmukh*

having been found to be duly qualified on  
examination of the thesis on

*Vegetable Oils As Prospective Energy Source For  
Rural Area*

was admitted to the degree of  
Doctor of Philosophy in the Faculty of Engineering and Technology  
in this University in the year 2000

*Amravati*  
08 Jan, 2000

*K. Singh*  
Vice-Chancellor



**अभियांत्रिकी आचार्य**  
**Doctor of Philosophy**  
(Faculty of Engg. & Tech.)

This is to certify that

*Shri. Nitin Arunrao Wankhade*

having been found to be duly qualified on  
examination of the thesis on

*Design Of Biogas Plant To Digest Combination Of  
Varieties Of Biodegradable Wastes*

was admitted to the degree of  
Doctor of Philosophy in the subject Mechanical Engg.  
in the faculty of Engg. & Tech. in this University in the year 2014

*Auravati :*  
21 Feb., 2015



*[Signature]*  
Vice-Chancellor



**अभियांत्रिकी आचार्य**  
**Doctor of Philosophy**  
(Faculty of Engg. & Tech.)

This is to certify that

*Sri Nitesh Satyavijay Pokharkar*

having been found to be duly qualified on  
examination of the thesis on

*Optimization Of Tools  
For CNC Machine*

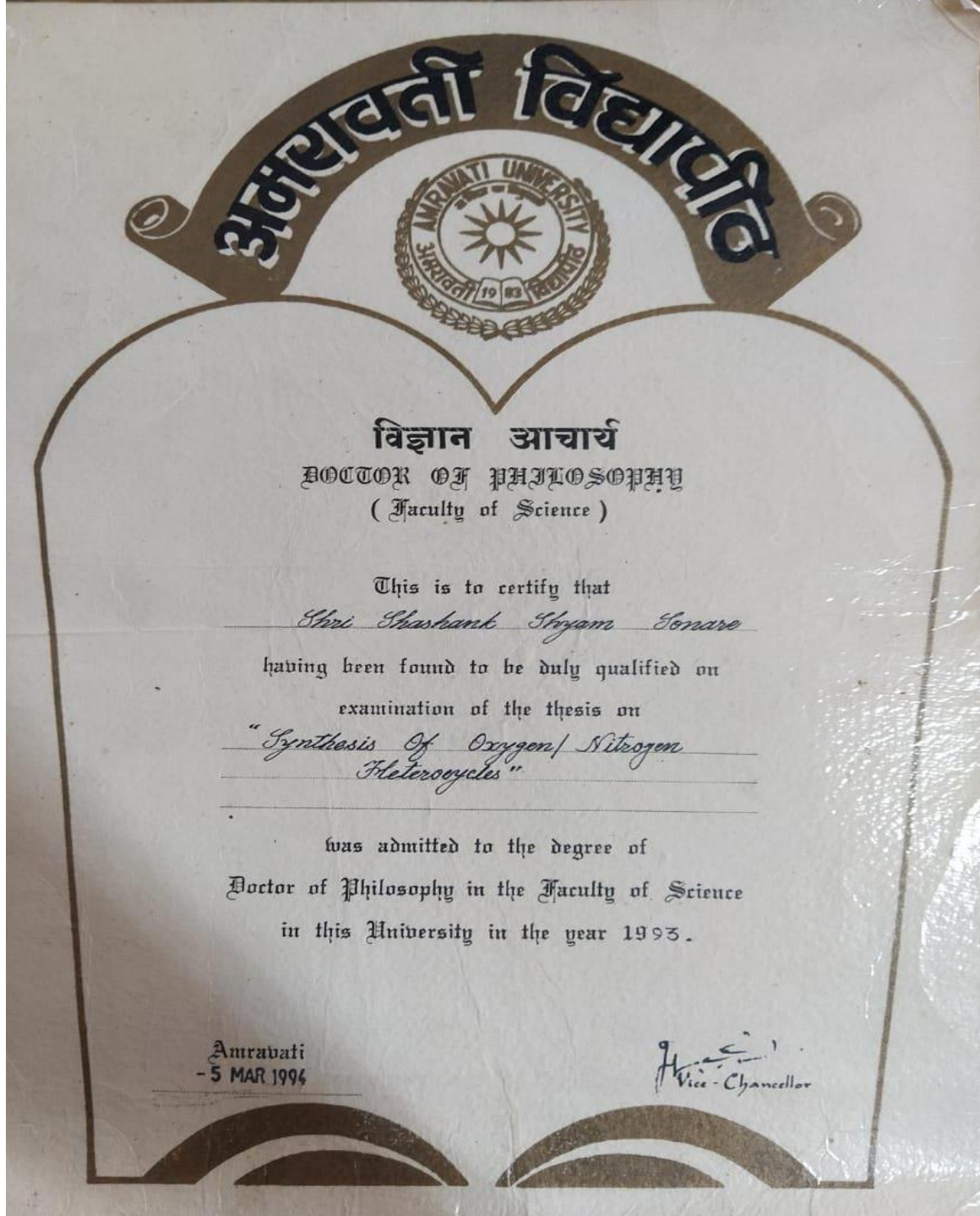
was admitted to the degree of  
Doctor of Philosophy in the subject Mechanical Engg.  
in the faculty of Engg. & Tech. in this University in the year 2015

*Amravati :*  
20 FEB 2016



*[Signature]*  
Vice-Chancellor

FY



अमरावती विद्यापीठ



विज्ञान आचार्य  
DOCTOR OF PHILOSOPHY  
(Faculty of Science)

This is to certify that

*Sri Nitin Bhagwantrao Ingle*

having been found to be duly qualified on  
examination of the thesis on

*Some Aspects Of Luminescent  
Phosphors Synthesis Characterization  
And Development*

was admitted to the degree of  
Doctor of Philosophy in the Faculty of Science  
in this University in the year 2004

Amravati  
-3 MAR 2004

*S. N. Ingle*  
Vice-Chancellor





संत गाडगे बाबा अमरावती विद्यापीठ  
विज्ञान आचार्य  
Doctor of Philosophy  
(Faculty of Science)

This is to certify that

*Shri. Kishore Devidasji Umaley*

having been found to be duly qualified on  
examination of the thesis on

*Thermodynamic And Ultrasonic Studies Of Some  
Biomolecules And Their Interaction With Metal  
Ions In Solution*

was admitted to the degree of  
Doctor of Philosophy in the Faculty of Science  
in this University in the year 2009

*Amravati :*  
26 Feb., 2009

*K. Singh*  
Vice-Chancellor

0000960



**अभियांत्रिकी आचार्य**  
**Doctor of Philosophy**  
(Faculty of Engg. & Tech.)

This is to certify that

*Shri. Sanjay Prakashrao Kulkarni*

having been found to be duly qualified on  
examination of the thesis on

*Evaluation Of Existing Educational Furniture*

*In Some Parts Of India On The Basis Of*

*Ergonomic Criteria.*

was admitted to the degree of  
Doctor of Philosophy in the Faculty of Engg. & Tech.  
in this University in the year 2013

*Amravati :*  
04 Mar., 2014



*Jatinder*  
Vice-Chancellor

009255



**विज्ञान आचार्य**  
**Doctor of Philosophy**  
(Faculty of Science)

This is to certify that

*Shri. Rajeshwar Shriramji Bobade*

having been found to be duly qualified on  
examination of the thesis on

*Synthesis, Characterization And Study Of  
Conducting Polythiophene Composites*

was admitted to the degree of  
Doctor of Philosophy in the Faculty of Science  
in this University in the year 2013

*Auravati:*  
16 Feb., 2013



*[Signature]*  
Vice-Chancellor

0005663



*We, the Chancellor,  
the Vice Chancellor and  
the Members of the Management Council  
and the Academic Council of the  
University of Pune certify that*

*Manjare Yogesh Shivadas  
Mother's Name : Chitra*

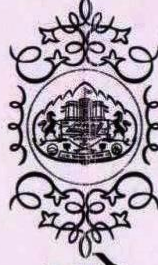
*having been examined and found duly  
qualified for the degree of*

**Doctor of Philosophy**  
(Chemistry)

*The said degree has been conferred on him.*

*In testimony whereof is set  
the seal of the said University.*

**University  
Of  
Pune**  
(Formerly  
University of Poona)



**पुणे  
विद्यापीठ**

आम्ही, पुणे विद्यापीठाचे कुलपति,  
कुलगुरु आणि  
व्यवस्थापन परिषद  
व विद्या परिषद सदस्य,  
प्रमाणित करितो की,

मांजरे योगेश शिवदास  
आईचे नाव : चित्रा

**विद्यावाचस्पति**  
( रसायनशास्त्र )

पदवीस पात्र झाल्याबद्दल त्यांना  
ही पदवी प्रदान करण्यात येत आहे.  
याची साक्ष म्हणून विद्यापीठाची अधिकृत मुद्रा  
येथे अंकित करण्यात येत आहे.

9th February 2013

S-SC-00662

Vice Chancellor

कुलगुरु



**विज्ञान आचार्य**  
**Doctor of Philosophy**  
(Faculty of Science)

This is to certify that

*Shri. Prabhakar Ruprao Deshmukhi*

having been found to be duly qualified on  
examination of the thesis on

*Study Of Generalized Fractional Laplace  
Transform*

was admitted to the degree of  
Doctor of Philosophy in the subject Mathematics  
in the faculty of Science in this University in the year 2014

*Amravati :*  
21 Feb., 2015



*[Signature]*  
Vice-Chancellor

011908



**विज्ञान आचार्य**  
**Doctor of Philosophy**  
(Faculty of Science)

This is to certify that

*Shri. Rajendra Devidasrao Taywade*

having been found to be duly qualified on  
examination of the thesis on

*On Generalized Hankel Transform  
Of Fractional Order*

was admitted to the degree of  
Doctor of Philosophy in the subject Mathematics  
in the faculty of Science in this University in the year 2015

*Amravati :*

20 FEB 2016



*Vice-Chancellor*

014129

संत गाडो बाबा अमरावती विद्यापीठ



विज्ञान व तंत्रज्ञान आचार्य

Doctor of Philosophy

(Faculty of Science and Technology)

This is to certify that

*Ku. Madhuri Sadashivrao Bhende*

having been found to be duly qualified on  
examination of the thesis on

*Study Of Metal Oxides Nanoparticles Reinforced With Conducting  
Polypyrrole Composites*

was admitted to the degree of

Doctor of Philosophy in the subject **Physics**

in the faculty of **Science and Technology** in this University in the year 2017.

*Chander*

Vice-Chancellor

*Amravati:*  
23.02.2018



Sr. No : 00315



**विज्ञान आचार्य**  
**Doctor of Philosophy**  
(Faculty of Science)

This is to certify that

*Shri. Vikas Gautam Pahurkar*

having been found to be duly qualified on  
examination of the thesis on

*Study Of Cladding Modified Fiber Optic Intrinsic  
Sensor For Glucose Sensing Applications*

was admitted to the degree of  
Doctor of Philosophy in the subject **Physics**  
in the faculty of **Science** in this University in the year 2017

*Amravati :*  
23 FEB 2017



*Phind. V.*  
Vice-Chancellor

016332