

**Full time teachers with  
Ph.D.**

## List of Full time teachers with Ph.D. for A. Y. 2015-16

Sr.No.	Name of full time teacher with Ph.D.	Department
1.	Prof. Dr. Pawar Prashant Maruti	Civil Engineering
2.	Prof. Dr.Mrs.Apte Sulbha Suhas	Computer Science and Engineering
3.	Prof. Dr. Mukane Shailendrakumar Mahadeo	Electronics and Tele Communication Engineering
4.	/Prof. Dr. Patil Manasi Madan	Electronics and Tele Communication Engineering
5.	Prof. Dr. Ronge Babruvahan Pandurang	Mechanical Engineering
6.	Dr. Kachare Pravin Sudhakar	Mechanical Engineering
7.	Dr. Sridevi Seshabhattacharya	Mechanical Engineering
8.	Dr. Lendave Satish Abhanga	General Science
9.	Dr. Haridas Rangnath Nandkumar	General Science
10.	Dr. Choudhari Dhananjay Shivaji	General Science
11.	Dr. Raul Madhav Kamlakr	General Science
12.	Dr. Dilip Vakulbharnam	General Science



*B. Ronge*  
**PRINCIPAL,**  
**College of Engineering,**  
**PANDHARPUR**

## Ph.D. Certificates for A. Y. 2015-16

Dr. P. M. Pawar



*The Council on the recommendation of the Senate of the*

*Institute hereby confers on*

**Pawar Prashant Maruti**

*the degree of*

**Doctor of Philosophy**

*in recognition of the research work on*

**Structural Health Monitoring of Composite Helicopter Rotor Blades**

*P. Balaram*  
Director

16 December 2006

  
Chairman of the Council



Recognition letter of Dr P M Pawar as guide for Ph.D. Course

सोलापूर विद्यापीठ  
सोलापूर पुणे महामार्ग, केगांव,  
सोलापूर - ४१३ २५५ (महाराष्ट्र)  
website: http://su.digitaluniversity.ac



**SOLAPUR UNIVERSITY**  
Solapur Pune National Highway, Kegaon,  
Solapur - 413 255 (Maharashtra)  
EPABX: 0217-2744763, 66,67 Ext-125  
Email : bcudsu@gmail.com

Date **23 SEP 2010**

Ref. No. : SUS/BCUD/PGBUTR/2010-11/ **4843**

To,  
Dr. Pawar P.M.  
Staff Quarter, College of Engineering,  
Pandharpur, Dist-Solapur

Subject : Permanent recognition as a Post-Graduate teacher for Ph.D. Course.

Sir,

With reference to your application for recognition as a Post-Graduate teacher of this University, and on the recommendation of the concerned Research & Recognition Committee and accepted by the BUTR, I am to inform you that the University authorities are pleased to grant you permanent recognition as a Post-Graduate teacher of this University for imparting instructions in the subject and the examination as stated below :

**SUBJECT**

Civil Engineering

**EXAMINATION**

Ph.D. Guide ship

Please note that this recognition is valid till you are in the regular services of the College / Institution affiliated to this University only and will be eligible for Post-Graduate teaching as per the rules made in this respect by the University authorities.

Yours faithfully,

[ Director ]

Board of College & University Development

✓ Copy forwarded with compliments to :  
The Principal, College of Engineering, Pandharpur, Dist-Solapur.

Est  
25/9/10

College of Engineering Pandharpur	
Inward No.	298
Date	25/09/10



# Swami Ramanand Teerth Marathwada University, Nanded



We, the Chancellor, the Vice-Chancellor, Members of the Management Council and the Academic Council of the Swami Ramanand Teerth Marathwada University, certify that the degree of

## Doctor of Philosophy

In the faculty of Engineering & Technology (Computer Instrumentation) has been conferred on Sulabha Sukas Apte on Twenty Eighth Day of March Two Thousand Seven who has been found duly qualified for the same. In testimony whereof is set the seal of the said University.

स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठ, नांदेड

सुलभा सुहास आपटे

हे / ह्या

विद्यावाचस्पती या पदवांस पात्र ठरल्यामुळे त्यांना स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठाचे कुलपती, कुलगुरू, व्यवस्थापन परिषद आणि विद्या परिषद सदस्य यांच्या अनुमतीने

अभियांत्रिकी व तंत्रशास्त्र (संगणक उपकरणीकरण) विद्याशाखांतर्गत

## विद्यावाचस्पती

हा पदवी दिनांक अठ्ठावीस मार्च दोन हजार सात रोजी प्रदान करण्यात येत आहे. याची साक्ष म्हणून विद्यापीठाची अधिकृत मुद्रा येथे अंकित करण्यात येत आहे.

Vice-Chancellor

Date of issue 28th March 2007

# Solapur University

**WE** the Chancellor, Vice -Chancellor  
and Members of the Management  
Council, on the recommendation of the Academic  
Council, certify that



## Doctor Of Philosophy

*Electronics Engineering*  
has been conferred on the 29<sup>th</sup> day of the month of  
November in the year two thousand thirteen  
at Solapur, on

*Shailendrakumar Mahadeo Mukane*

*who has been found duly qualified for the same.*

*In Testimony whereof are set the Seal of the University  
and the Signatures of the Registrar and the Vice - Chancellor.*


Registrar



Vice - Chancellor



# Shivaji University, Kolhapur

 the Chancellor, Vice-Chancellor and Members of the Management Council on the recommendation of the Academic Council certify that

*Prof. Manasi Madan*  
Mother's Name - Vimal  
has been awarded the degree of

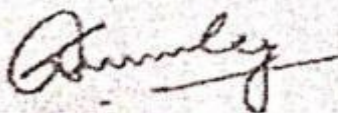


## Doctor of Philosophy

*in Electronics Engineering*  
*in the faculty of Engineering & Technology*  
*on 29<sup>th</sup> June 2013.*

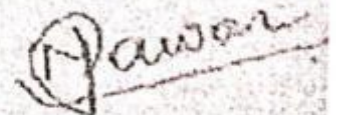
*The said degree has been conferred on her*  
*at Kolhapur in the Winter Session*  
*of the year two thousand fourteen.*

**In testimony** whereof are set the seal of the  
university and the signatures of  
the Registrar and the Vice-Chancellor.



Registrar





Vice-Chancellor

Sr. No -B-12 3329



Dr. B P Ronge

# Solapur University

**WE** the Chancellor, Vice-Chancellor and Members of the Management Council, on the recommendation of the Academic Council, certify that



## Doctor Of Philosophy

*Mechanical Engineering*  
has been conferred on the 20<sup>th</sup> day of the month of  
January in the year two thousand twelve  
at Solapur, on

*Ronge Babaravahan Pandurang*

who has been found duly qualified for the same.

TRUE COPY

*Nisat*

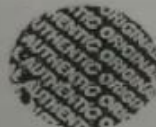
PRINCIPAL

College of Engineering (Poly)  
PANDHARPUR

In Testimony whereof are set the Seal of the University  
and the Signatures of the Registrar and the Vice-Chancellor.

*[Signature]*

Registrar



*[Signature]*

Vice-Chancellor

Recognition letter of Dr. B. P. Ronge as guide for Ph.D. Course

सोलापूर विद्यापीठ

सोलापूर पुणे महामार्ग, केगांव,

सोलापूर - ४१३ २५५ (महाराष्ट्र)

website: <http://su.digitaluniversity.ac>



**SOLAPUR UNIVERSITY**

Solapur Pune National Highway, Kegaon,  
Solapur - 413 255 (Maharashtra)

EPABX: 0217-2744763, 66,67 Ext-125

Email : [bcudsu@gmail.com](mailto:bcudsu@gmail.com)

Ref. No. : SUS/BCUD/PGBUTR/2014-15/ 5267

Date: 20 AUG 2014

To,  
Dr. Ronge Babruvahan Pandurang  
Plot No. 16, Gat No. 58, Golden Colony,  
Gend Vasti, Karad Road, Pandharpur 413304

Subject : Permanent recognition as a Ph.D. Guideship.

Sir,

With reference to your application for recognition as a Post-Graduate teacher of this University, and on the recommendation of the concerned Research & Recognition Committee and accepted by the BUTR, I am to inform you that the University authorities are pleased to grant you permanent recognition as a Post-Graduate teacher of this University for imparting instructions in the subject and the examination as stated below :

SUBJECT	EXAMINATION
Mechanical Engineering	Ph.D. Guideship

Please note that this recognition is valid till you are in the regular services of the College/Institution affiliated to this University only and will be eligible for Post-Graduate teaching as per the rules made in this respect by the University authorities from time to time.

Yours faithfully,

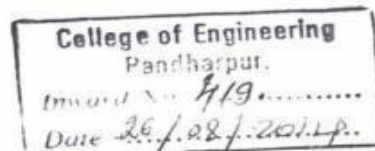
  
Director

Board of College & University Development

Copy forwarded with compliments to :

The Principal,  
College of Engineering, Pandharpur, Tal-Pandharpur, Dist-Solapur

Registrar / HoD Mech  
S.M.  
25/8/14





# Solapur University

**WE** the Chancellor, Vice-Chancellor  
and Members of the Management  
Council, on the recommendation of the Academic  
Council, certify that



## Doctor Of Philosophy

*Mechanical Engineering*

*has been conferred on the 26<sup>th</sup> day of the month of February  
in the year two thousand fifteen  
at Solapur,*

*on*

*Kachare Pravin Sudhakar  
Mother's Name - Mangal*

*who has been found duly qualified for the same.*

**In Testimony** whereof are set the Seal of the University  
and the Signatures of the Registrar and the Vice - Chancellor.

*Registrar*



*Vice - Chancellor*



NORTH CAROLINA STATE UNIVERSITY



On the recommendation of the Faculty and by virtue of the  
authority vested in them, the Trustees of the University  
have conferred upon

**Sridevi Seshabhattar**

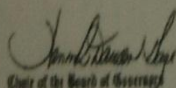
the degree of

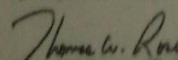
**Doctor of Philosophy**

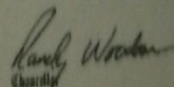
In

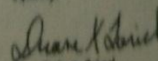
**Materials Science and Engineering**

In testimony whereof, the seal of the University and the  
signatures of its officers are hereunto affixed  
this the sixth day of December, two thousand twelve

  
Chair of the Board of Governors

  
President of the University of North Carolina

  
Chancellor

  
Dean, Graduate School

# Solapur University

**WE** the Chancellor, Vice -Chancellor  
and Members of the Management  
Council, on the recommendation of the Academic  
Council, certify that



Signature of the Candidate

## Doctor Of Philosophy

*Physics*

has been conferred on the 1<sup>st</sup> day of the month of  
November in the year two thousand twelve  
at Solapur, on

*Lendave Satish Abhanga*

who has been found duly qualified for the same.

In Testimony whereof are set the Seal of the University  
and the Signatures of the Registrar and the Vice - Chancellor.

*[Signature]*

*Registrar*



*[Signature]*

*Vice - Chancellor*



# Shivaji University, Kolhapur



the Chancellor, Vice-Chancellor and  
Members of the Management Council on  
the recommendation of the Academic Council certify that

*Haridas Rangnath Nandkumar*  
*Mother's Name - Kusum*  
*has been awarded the degree of*



## *Doctor of Philosophy*

*in Physics*

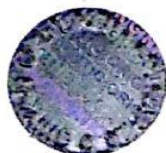
*in the faculty of Science*

*on 17<sup>th</sup> January 2013.*

*The said degree has been conferred on him  
at Kolhapur in the Winter Session  
of the year two thousand fourteen.*

**In testimony** *whereof are set the seal of the  
university and the signatures of  
the Registrar and the Vice-Chancellor.*

Registrar



Vice - Chancellor



# Solapur University

**WE** the Chancellor, Vice -Chancellor  
and Members of the Management  
Council, on the recommendation of the Academic  
Council, certify that



*Choudhari*

## Doctor Of Philosophy

*English*

has been conferred on the 26<sup>th</sup> day of the month of February  
in the year two thousand fifteen  
at Solapur,

on

**Dhananjay Shivaji Chaudhari**

*Mother's Name - Ganga*

who has been found duly qualified for the same.

In Testimony whereof are set the Seal of the University  
and the Signatures of the Registrar and the Vice - Chancellor.

*Registrar*

**Registrar**



*Vice-Chancellor*

**Vice - Chancellor**



# Solapur University

**WE**, the Chancellor, Vice -Chancellor  
and Members of the Management  
Council, on the recommendation of the Academic  
Council, certify that



**Doctor Of Philosophy**

*English*  
has been conferred on the 1<sup>st</sup> day of the month of  
November in the year two thousand twelve  
at Solapur, on

*Raul Madhav Kamlakar*

*who has been found duly qualified for the same.*

**In Testimony** whereof are set the Seal of the University  
and the Signatures of the Registrar and the Vice - Chancellor.





# Osmania University



Faculty of Science

Roll No. 047-07022

This is to certify that Dileep Vakulabharanam  
son / daughter of Satyannarayana Charyulu

has been admitted to the Degree of

**Doctrate of Philosophy**  
(Number Theory)

of this University, having passed the qualifying

Examination October 2009 in Department of Mathematics

Given under the seal of the University

PWD009865772

Hyderabad :

Date: 21 APR 2010

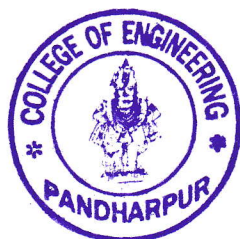
*Handwritten signature*

Vice-Chancellor



## List of Full time teachers with Ph.D. for A. Y. 2016-17

Sr.N o.	Name of full time teacher with Ph.D.	Department
1.	Prof. Dr. Pawar Prashant Maruti	Civil Engineering
2.	Prof. Dr.Mrs.Apte Sulbha Suhas	Computer Science and Engineering
3.	Prof. Dr. Mukane Shailendrakumar Mahadeo	Electronics and Tele Communication Engineering
4.	/Prof. Dr. Patil Manasi Madan	Electronics and Tele Communication Engineering
5.	Prof. Dr. Ronge Babruvahan Pandurang	Mechanical Engineering
6.	Prof. Dr. Utpat Abhay Arun	Mechanical Engineering
7.	Dr. Kachare Pravin Sudhakar	Mechanical Engineering
8.	Dr. Sridevi Seshabhattacharya	Mechanical Engineering
9.	Dr. Lendave Satish Abhanga	General Science
10.	Dr. Haridas Rangnath Nandkumar	General Science
11.	Dr. Choudhari Dhananjay Shivaji	General Science
12.	Dr. Raul Madhav Kamlakr	General Science
13.	Dr. Dilip Vakulbharnam	General Science



*B. Ronge*  
**PRINCIPAL,**  
**College of Engineering,**  
**PANDHARPUR**

# Ph.D. Certificates for A. Y. 2016-17

Dr. P. M. Pawar



*The Council on the recommendation of the Senate of the*

*Institute hereby confers on*

**Pawar Prashant Maruti**

*the degree of*


**Doctor of Philosophy**

*in recognition of the research work on*

**Structural Health Monitoring of Composite Helicopter Rotor Blades**

*P. Balaram*  
*Director*

16 December 2006

  
*Chairman of the Council*



Recognition letter of Dr. P. M. Pawar as guide for Ph.D. Course

सोलापूर विद्यापीठ

सोलापूर पुणे महामार्ग, केगांव,

सोलापूर - ४१३ २५५ (महाराष्ट्र)

website: <http://su.digitaluniversity.ac>



**SOLAPUR UNIVERSITY**

Solapur Pune National Highway, Kegaon,  
Solapur - 413 255 (Maharashtra)

EPABX: 0217-2744763, 66,67 Ext-125

Email: [bcudsu@gmail.com](mailto:bcudsu@gmail.com)

Date **23 SEP 2010**

Ref. No. : SUS/BCUD/PGBUTR/2010-11/ **4843**

To,  
Dr. Pawar P.M.  
Staff Quarter, College of Engineering,  
Pandharpur, Dist-Solapur

**Subject : Permanent recognition as a Post-Graduate teacher for Ph.D. Course.**

Sir,

With reference to your application for recognition as a Post-Graduate teacher of this University, and on the recommendation of the concerned Research & Recognition Committee and accepted by the BUTR, I am to inform you that the University authorities are pleased to grant you permanent recognition as a Post-Graduate teacher of this University for imparting instructions in the subject and the examination as stated below :

**SUBJECT**


Civil Engineering

**EXAMINATION**

Ph.D. Guide ship

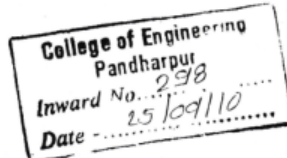
Please note that this recognition is valid till you are in the regular services of the College / Institution affiliated to this University only and will be eligible for Post-Graduate teaching as per the rules made in this respect by the University authorities.

Yours faithfully,

  
[ Director ]

Board of College & University Development

Copy forwarded with compliments to :  
✓ The Principal, College of Engineering, Pandharpur, Dist-Solapur.



Est  
25/9/10

# Swami Ramanand Teerth Marathwada University, Nanded



We, the Chancellor, the Vice-Chancellor, Members of the Management Council and the Academic Council of the Swami Ramanand Teerth Marathwada University, certify that the degree of

## Doctor of Philosophy

In the faculty of Engineering & Technology (Computer Instrumentation) has been conferred on Sulabha Subhas Apte on Twenty Eighth Day of March Two Thousand Seven who has been found duly qualified for the same. In testimony whereof is set the seal of the said University.

स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठ, नांदेड

सुलभा सुहास आपटे

हे / ह्या

विद्यावाचस्पती या पदवीस पात्र ठरल्यामुळे त्यांना स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठाचे कुलपती, कुलगुरु, व्यवस्थापन परिषद आणि विद्या परिषद सदस्य यांच्या अनुमतीने

ऑभयात्रिकी व तंत्रशास्त्र (संगणक उपकरणीकरण) विद्याशाखांतर्गत

## विद्यावाचस्पती

हा पदवी दिनांक अठ्ठावीस मार्च दोन हजार सात रोजी प्रदान करण्यात येत आहे. याची साक्ष म्हणून विद्यापीठाची अधिकृत मुद्रा येथे अंकित करण्यात येत आहे.

Vice-Chancellor

Date of issue 28th March 2007



# Solapur University

**WE** the Chancellor, Vice - Chancellor  
and Members of the Management  
Council, on the recommendation of the Academic  
Council, certify that



## Doctor Of Philosophy

*Electronics Engineering*  
has been conferred on the 29<sup>th</sup> day of the month of  
November in the year two thousand thirteen  
at Solapur, on

*Shailendrakumar Mahadeo Mukane*

*who has been found duly qualified for the same.*

*In Testimony whereof are set the Seal of the University  
and the Signatures of the Registrar and the Vice - Chancellor.*

Registrar



Vice - Chancellor

Recognition letter of Dr. S. M. Mukane as guide for Ph.D. Course

**सोलापूर विद्यापीठ**

पौर्णवीचुटीआर विभाग  
सोलापूर - पुणे महामार्ग, केपॉन  
सोलापूर - ४१३ २५५ (महाराष्ट्र)  
इमेल: [board@solapuri.ac.in](mailto:board@solapuri.ac.in) / [board@sus.ac.in](mailto:board@sus.ac.in)  
फोन: ०२१७-२७४४४४४  
फॅक्स: ०२१७-२७४४४४४  
वेबसाईट: <http://solapuri.ac.in>  
ईमेल: [board@solapuri.ac.in](mailto:board@solapuri.ac.in) / [board@sus.ac.in](mailto:board@sus.ac.in)



NAAC Accredited 3A  
A Grade (CGPA 2.62)

**SOLAPUR UNIVERSITY**

PGBLTR Section  
Solapur-Pune National Highway, Kegaon,  
Solapur - 413 255 (Maharashtra)  
EPARX No. 0217-2744778 (11 Lines)  
Ext. No. 124, 125, 162  
Fax No. 0217-2744770  
Web Site:  
<http://solapuri.ac.in> / [www.sus.ac.in](http://www.sus.ac.in)  
Email ID: [board@solapuri.ac.in](mailto:board@solapuri.ac.in) / [board@sus.ac.in](mailto:board@sus.ac.in)

Ref. No. : SUS/PGBLTR/2017/ 2162

Date:

5 April 2017

To,  
**Dr. Mukane Shailendrakumar Mahadeo,**  
Plot No. 23, S.No. 61/1, Near Shahaniy Garden,  
Karad Road, Pandharpur-413304  
Mo. No.9545552899

**Subject : Recognition as a Post Graduate Teacher for Ph.D. Course.**

Sir,

With reference to your application for recognition as a Post-Graduate teacher for Ph.D. of this University & in accordance with the resolutions passed in the Board of University Teaching and Research Committee on 29<sup>th</sup> March 2017, The University authorities are pleased to grant you recognition as a Post-Graduate teacher for Ph.D. of this University for imparting instructions in the subject and the examination as Under:

EXAMINATION	SUBJECT	DATE OF RECOGNITION
Ph.D. Guideship	Electronics & Telecommunication Engineering	29 <sup>th</sup> March 2017

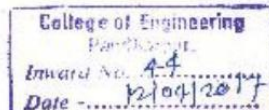
Please note that this recognition is valid till you are in the regular services of the College/Institution affiliated to this University.

Yours Faithfully,

*(Signature)*

Prof. Dr. V. B. Patil,  
(Additional Charge)


Copy forwarded with compliments to :  
**The Principal,**  
SVERT's College of Engineering, Pandharpur



Registration  
Charge  
12/04/17



# Shivaji University, Kolhapur

 the Chancellor, Vice-Chancellor and Members of the Management Council on the recommendation of the Academic Council certify that

*Patil Manasi Madan*  
*Mother's Name - Nimal*  
*has been awarded the degree of*

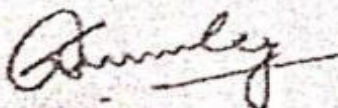


## *Doctor of Philosophy*

*in Electronics Engineering*  
*in the faculty of Engineering & Technology*  
*on 29<sup>th</sup> June 2013.*

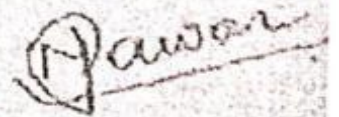
*The said degree has been conferred on her*  
*at Kolhapur in the Winter Session*  
*of the year two thousand fourteen.*

**In testimony** whereof are set the seal of the university and the signatures of the Registrar and the Vice-Chancellor.



Registrar





Vice-Chancellor



# Solapur University

**WE** the Chancellor, Vice-Chancellor  
and Members of the Management  
Council, on the recommendation of the Academic  
Council, certify that



## Doctor Of Philosophy

*Mechanical Engineering*  
has been conferred on the 20<sup>th</sup> day of the month of  
January in the year two thousand twelve  
at Solapur, on

*Ronge Babravahan Pandurang*

who has been found duly qualified for the same.

TRUE COPY

*Misat*

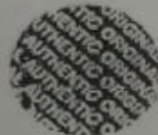
PRINCIPAL

College of Engineering (Poly)  
PANDHARPUR

In Testimony whereof are set the Seal of the University  
and the Signatures of the Registrar and the Vice-Chancellor

*[Signature]*

Registrar



*[Signature]*  
Vice-Chancellor



Recognition letter of Dr. B. P. Ronge as guide for Ph.D. Course

सोलापूर विद्यापीठ

सोलापूर पुणे महामार्ग, केगांव,

सोलापूर - ४१३ २५५ (महाराष्ट्र)

website: <http://su.digitaluniversity.ac>



**SOLAPUR UNIVERSITY**

Solapur Pune National Highway, Kegaon,

Solapur - 413 255 (Maharashtra)

EPABX: 0217-2744763, 66,67 Ext-125

Email : bcudsu@gmail.com

Ref. No. : SUS/BCUD/PGBUTR/2014-15/ 5267

Date: 20 AUG 2014

To,  
Dr. Ronge Babruvahan Pandurang  
Plot No. 16, Gat No. 58, Golden Colony,  
Gend Vasti, Karad Road, Pandhapur 413304

**Subject : Permanent recognition as a Ph.D. Guideship.**

Sir,

With reference to your application for recognition as a Post-Graduate teacher of this University, and on the recommendation of the concerned Research & Recognition Committee and accepted by the BUTR, I am to inform you that the University authorities are pleased to grant you permanent recognition as a Post-Graduate teacher of this University for imparting instructions in the subject and the examination as stated below :

**SUBJECT**  
Mechanical Engineering

**EXAMINATION**  
Ph.D. Guideship

Please note that this recognition is valid till you are in the regular services of the College/Institution affiliated to this University only and will be eligible for Post-Graduate teaching as per the rules made in this respect by the University authorities from time to time.

Yours faithfully,

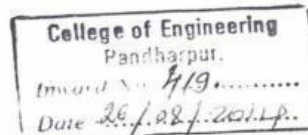
  
Director

Board of College & University Development

Copy forwarded with compliments to :

The Principal,  
College of Engineering, Pandhapur, Tal-Pandhapur, Dist-Solapur

Registrar / HOD Mech  
S.M.  
25/8/14



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

*Utpat Abhay Arun*

*Mother's Name : Ashwini*

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

**Doctor of Philosophy**  
(Mechanical Engineering)

*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,

उत्पात अभय अरुन

आईचे नाव : अश्विनी

**विद्यावाचस्पति**

( मेकॅनिकल इंजिनिअरिंग )

पदवीस पात्र झाल्याबद्दल त्यांना

ही पदवी प्रदान करण्यात येत आहे.

याची साक्ष म्हणून विद्यापीठाची अधिकृत मुद्रा  
येथे अंकित करण्यात येत आहे.

9th February 2013

EN12-00011

Vice Chancellors

कुलगुरु



# Solapur University

**WE**, the Chancellor, Vice -Chancellor  
and Members of the Management  
Council, on the recommendation of the Academic  
Council, certify that



## Doctor Of Philosophy

*Mechanical Engineering*

has been conferred on the 26<sup>th</sup> day of the month of February  
in the year two thousand fifteen  
at Solapur,

on

*Kachare Pravin Sudhakar*

*Mother's Name - Mangal*

who has been found duly qualified for the same.

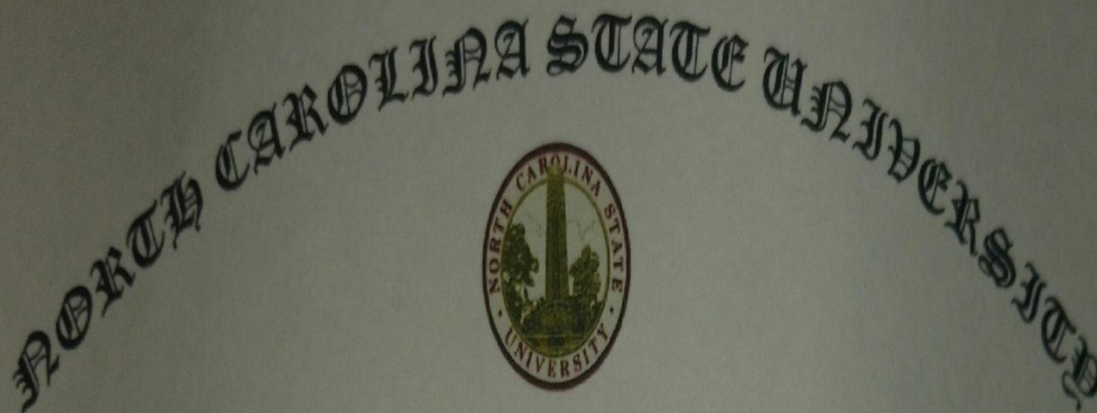
In Testimony whereof are set the Seal of the University  
and the Signatures of the Registrar and the Vice - Chancellor.

*Registrar*



*Vice - Chancellor*





On the recommendation of the Faculty and by virtue of the  
authority vested in them, the Trustees of the University  
have conferred upon

**Sridevi Seshabhatar**

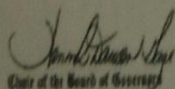
the degree of

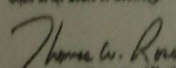
**Doctor of Philosophy**

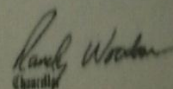
In

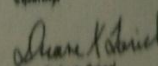
**Materials Science and Engineering**

In testimony whereof, the seal of the University and the  
signatures of its officers are hereunto affixed  
this the sixth day of December, two thousand twelve

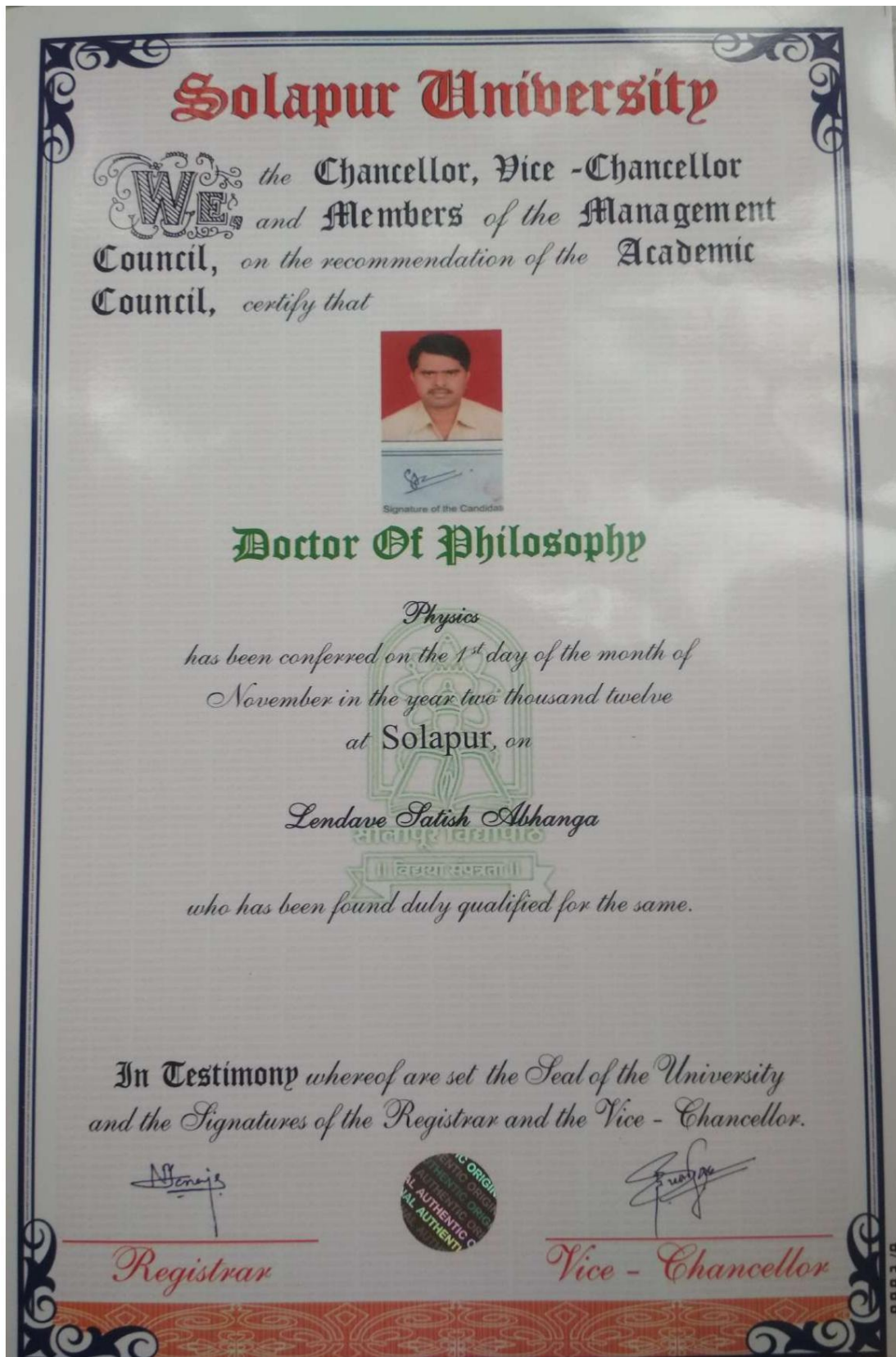
  
Chair of the Board of Governors

  
President of the University of North Carolina

  
Chancellor

  
Dean, Graduate School





# Shivaji University, Kolhapur



the Chancellor, Vice-Chancellor and  
Members of the Management Council on  
the recommendation of the Academic Council certify that

*Haridas Rangnath Nandkumar*  
*Mother's Name - Kusum*  
*has been awarded the degree of*



## *Doctor of Philosophy*

*in Physics*

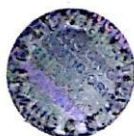
*in the faculty of Science*

*on 17<sup>th</sup> January 2013.*

*The said degree has been conferred on him  
at Kolhapur in the Winter Session  
of the year two thousand fourteen.*

**In testimony** *whereof are set the seal of the  
university and the signatures of  
the Registrar and the Vice-Chancellor.*

*Registrar*



*Vice-Chancellor*



# Solapur University

**WE** the Chancellor, Vice -Chancellor  
and Members of the Management  
Council, on the recommendation of the Academic  
Council, certify that



## Doctor Of Philosophy

English

has been conferred on the 26<sup>th</sup> day of the month of February  
in the year two thousand fifteen  
at Solapur,  
on

**Dhananjay Shivaji Chaudhari**

Mother's Name - Ganga

who has been found duly qualified for the same.

In Testimony whereof are set the Seal of the University  
and the Signatures of the Registrar and the Vice - Chancellor.

*Thakur*

Registrar



*Moldy*

Vice - Chancellor



# Solapur University

**WE** the Chancellor, Vice -Chancellor  
and Members of the Management  
Council, on the recommendation of the Academic  
Council, certify that



## Doctor Of Philosophy

*English*

has been conferred on the 1<sup>st</sup> day of the month of  
November in the year two thousand twelve  
at Solapur, on

*Raul Madhav Kamlakar*

who has been found duly qualified for the same.

In Testimony whereof are set the Seal of the University  
and the Signatures of the Registrar and the Vice - Chancellor.





# Osmania University



Faculty of Science

Roll No. 047-07022

This is to certify that Dileep Vakulabharanam  
son / daughter of Palyanarayana Charyulu

has been admitted to the Degree of

**Doctrate of Philosophy**

(Number Theory)

of this University, having passed the qualifying

Examination October 2009 in Department of Mathematics

Given under the seal of the University

PKD009865772

Hyderabad :

Date: 21 APR 2010

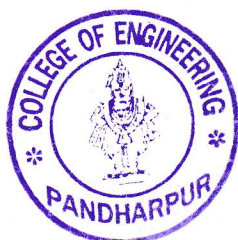
*Handwritten signature*

Vice-Chancellor



## List of Full time teachers with Ph.D. for A. Y. 2017-18

Sr.N o.	Name of full time teacher with Ph.D.	Department
1.	Prof. Dr. Pawar Prashant Maruti	Civil Engineering
2.	Dr. Khadake Navnath Vishwanath	Civil Engineering
3.	Prof. Dr.Mrs.Apte Sulbha Suhas	Computer Science and Engineering
4.	Prof. Dr. Vibhute Anup Santosh	Electronics and Tele Communication Engineering
5.	Prof. Dr. Mukane Shailendrakumar Mahadeo	Electronics and Tele Communication Engineering
6.	/Prof. Dr. Patil Manasi Madan	Electronics and Tele Communication Engineering
7.	Prof. Dr. Ronge Babruvahan Pandurang	Mechanical Engineering
8.	Prof. Dr. Utpat Abhay Arun	Mechanical Engineering
9.	Dr. Kachare Pravin Sudhakar	Mechanical Engineering
10.	Dr. Lendave Satish Abhanga	General Science
11.	Dr. Haridas Rangnath Nandkumar	General Science
12.	Dr. Choudhari Dhananjay Shivaji	General Science
13.	Dr. Raul Madhav Kamlakar	General Science
14.	Dr. Pawar Santaji Tanaji	General Science
15.	Dr. Kedar Maheshkumar Shankar	Master of Business Administration



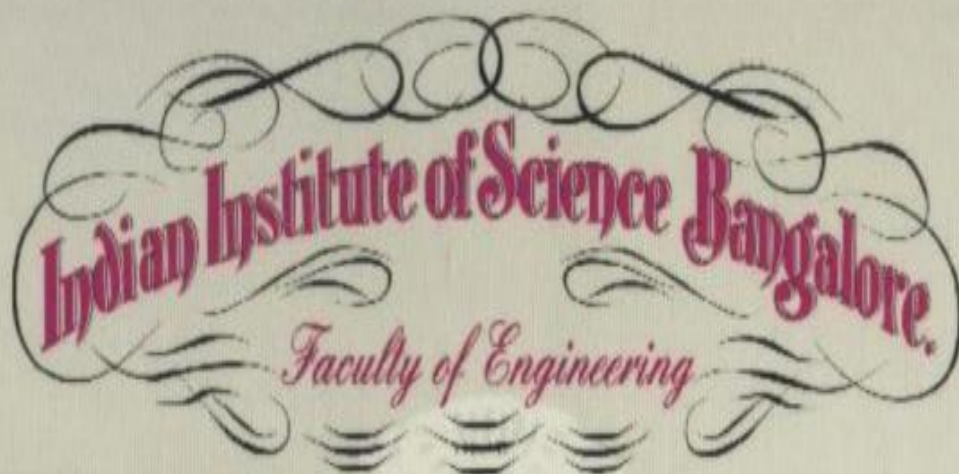
*B. Ronge*

**PRINCIPAL,**  
College of Engineering,  
PANDHARPUR



## Ph.D. Certificates for Year-2017-18

Dr. P. M. Pawar



*The Council on the recommendation of the Senate of the*

*Institute hereby confers on*

**Pawar Prashant Maruti**

*the degree of*


**Doctor of Philosophy**

*in recognition of the research work on*

**Structural Health Monitoring of Composite Helicopter Rotor Blades**

*P. Balaram*  
*Director*

16 December 2006

  
*Chairman of the Council*

Recognition letter of Dr. P.M Pawar as guide for Ph.D. Course

सोलापूर विद्यापीठ

सोलापूर पुणे महामार्ग, केगांव,

सोलापूर - ४१३ २५५ (महाराष्ट्र)

website: <http://su.digitaluniversity.ac>



**SOLAPUR UNIVERSITY**

Solapur Pune National Highway, Kegaon,  
Solapur - 413 255 (Maharashtra)

EPABX: 0217-2744763, 66,67 Ext-125

Email: [bcudsu@gmail.com](mailto:bcudsu@gmail.com)

Date **23 SEP 2010**

Ref. No. : SUS/BCUD/PGBUTR/2010-11/ **4843**

To,  
Dr. Pawar P.M.  
Staff Quarter, College of Engineering,  
Pandharpur, Dist-Solapur

**Subject : Permanent recognition as a Post-Graduate teacher for Ph.D. Course.**

Sir,

With reference to your application for recognition as a Post-Graduate teacher of this University, and on the recommendation of the concerned Research & Recognition Committee and accepted by the BUTR, I am to inform you that the University authorities are pleased to grant you permanent recognition as a Post-Graduate teacher of this University for imparting instructions in the subject and the examination as stated below :

**SUBJECT**


Civil Engineering

**EXAMINATION**

Ph.D. Guide ship

Please note that this recognition is valid till you are in the regular services of the College / Institution affiliated to this University only and will be eligible for Post-Graduate teaching as per the rules made in this respect by the University authorities.

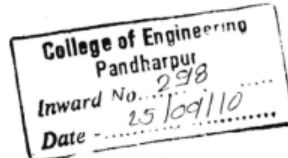
Yours faithfully,

  
[ Director ]

Board of College & University Development

Copy forwarded with compliments to :  
✓ The Principal, College of Engineering, Pandharpur, Dist-Solapur.

Est  
25/9/10





# Swami Ramanand Teerth Marathwada University, Nanded



We, the Chancellor, the Vice-Chancellor, Members of the Management Council and the Academic Council of the Swami Ramanand Teerth Marathwada University, certify that the degree of

## Doctor of Philosophy

In the faculty of Engineering & Technology (Civil Engineering) has been conferred on **Khadake Navanath Vishwanath** on **Forteenth March Two Thousand Nine** who has been found duly qualified for the same. In testimony whereof is set the seal of the said University.

स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठ, नंदेड

खडके नवनाथ विश्वनाथ

हे / ह्या

विद्यावाचस्पती या पदवीस पात्र ठरल्यामुळे त्यांना स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठाचे कुलपती, कुलगुरू, व्यवस्थापन परिषद आणि विद्या परिषद सदस्य यांच्या अनुमतीने

अभियांत्रिकी व तंत्रज्ञान(स्थापत्य अभियांत्रिकी) विद्याशाखांतर्गत

## विद्यावाचस्पती

ही पदवी दिनांक चौदा मार्च दोन हजार नऊ

रोजी प्रदान करण्यात येत आहे. याची साक्ष म्हणून विद्यापीठाची अधिकृत मुद्रा येथे अंकित करण्यात येत आहे.

Date of issue: 14th March 2009

Vice-Chancellor

Swami Ramanand Teerth Marathwada University, Nanded



We, the Chancellor, the Vice-Chancellor, Members of the Management Council and the Academic Council of the Swami Ramanand Teerth Marathwada University, certify that the degree of

Doctor of Philosophy

In the faculty of Engineering & Technology (Computer Instrumentation) has been conferred on Sulabha Sushas Apte on Twenty Eighth Day of March Two Thousand Seven who has been found duly qualified for the same. In testimony whereof is set the seal of the said University.

स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठ, नांदेड

सुलभा सुहास आपटे

हे / ह्या

विद्यावाचस्पती या पदवीस पात्र ठरल्यामुळे त्यांना स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठाचे कुलपती, कुलगुरु, व्यवस्थापन परिषद आणि विद्या परिषद सदस्य यांच्या अनुमतीने अभियांत्रिकी व तंत्रशास्त्र (संगणक उपकरणीकरण) विद्याशाखांतर्गत

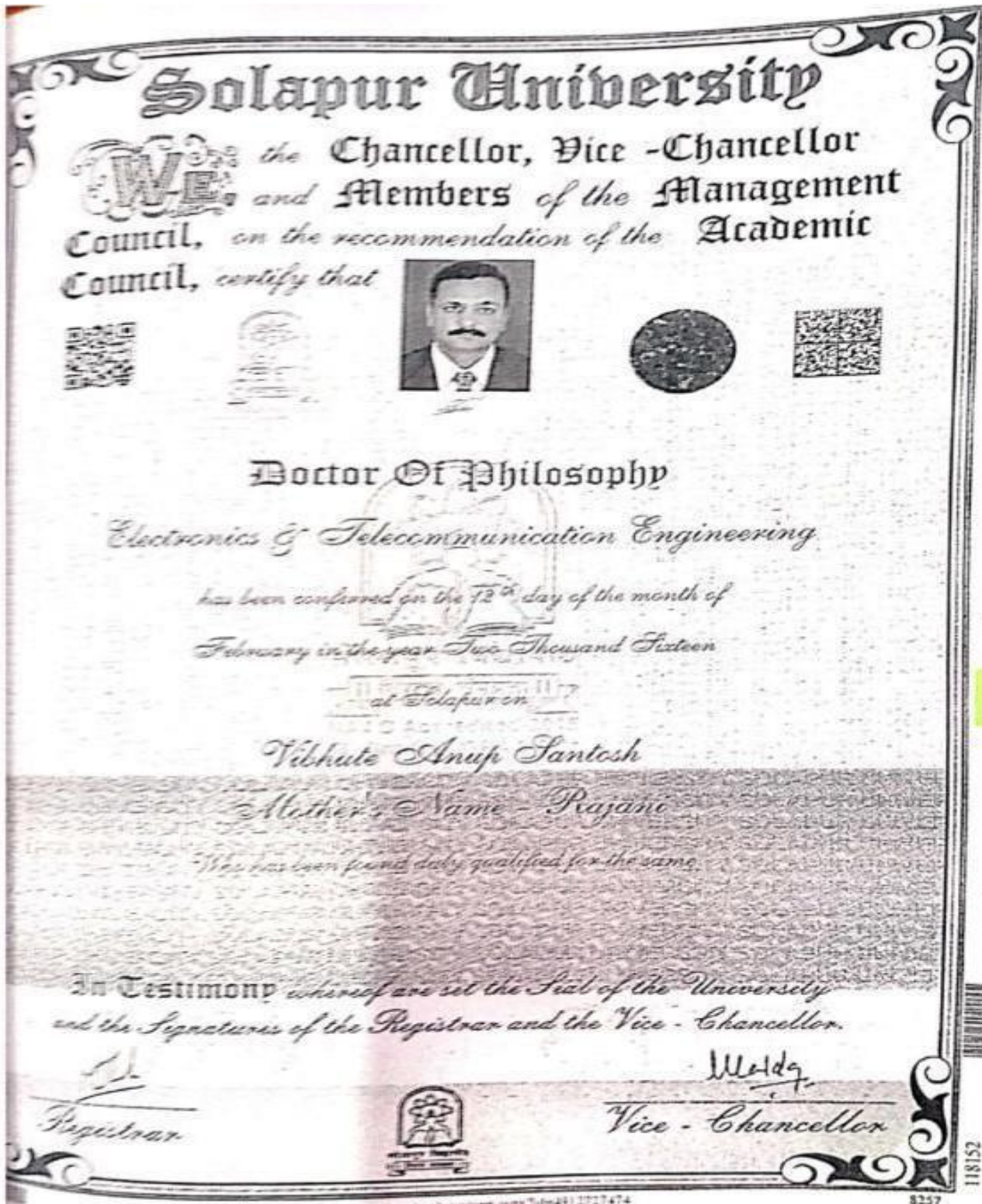
विद्यावाचस्पती

हा पदवी दिनांक अठ्ठावीस मार्च दोन हजार सात रोजी प्रदान करण्यात येत आहे. याची साक्ष म्हणून विद्यापीठाची अधिकृत मुद्रा येथे अंकित करण्यात येत आहे.

Vice-Chancellor

Date of issue 28th March 2007





# Solapur University

**WE** the Chancellor, Vice - Chancellor  
and Members of the Management  
Council, on the recommendation of the Academic  
Council, certify that



## Doctor Of Philosophy

*Electronics Engineering*  
has been conferred on the 29<sup>th</sup> day of the month of  
November in the year two thousand thirteen  
at Solapur, on

*Shailendrakumar Mahadeo Mukane*

*who has been found duly qualified for the same.*

*In Testimony whereof are set the Seal of the University  
and the Signatures of the Registrar and the Vice - Chancellor.*

Registrar



Vice - Chancellor



Recognition letter of Dr. S. M. Mukane as guide for Ph.D. Course

**सोलापूर विद्यापीठ**

पौर्णवीचुटीआर विभाग  
सोलापूर - पुणे महामार्ग, केपॉन  
सोलापूर - ४१३ २५५ (महाराष्ट्र)  
इमेल: [board@solapuri.ac.in](mailto:board@solapuri.ac.in) / [board@sus.ac.in](mailto:board@sus.ac.in)  
फोन: ०२१७-२७४४४४४  
वेबसाईट: <http://solapuri.ac.in>  
Ref. No. : SUS/PGBLTR/2017/ 2162



NAAC Accredited 3A  
B Grade (CGPA 2.62)

**SOLAPUR UNIVERSITY**

PGBLTR Section  
Solapur-Pune National Highway, Kegaon,  
Solapur - 413 255 (Maharashtra)  
EPARX No. 0217-2744778 (11 Lines)  
Ext. No. 124, 125, 162  
Fax No. 0217-2744770  
Web Site:  
<http://solapuri.ac.in> / [www.sus.ac.in](http://www.sus.ac.in)  
Email ID: [board@solapuri.ac.in](mailto:board@solapuri.ac.in) / [board@sus.ac.in](mailto:board@sus.ac.in)

Date:

5 April 2017

To,  
**Dr. Mukane Shailendrakumar Mahadeo,**  
Plot No. 23, S.No. 61/1, Near Shahaniy Garden,  
Karad Road, Pandharpur-413304  
Mo. No. 9545552899

**Subject : Recognition as a Post Graduate Teacher for Ph.D. Course.**

Sir,

With reference to your application for recognition as a Post-Graduate teacher for Ph.D. of this University & in accordance with the resolutions passed in the Board of University Teaching and Research Committee on 29<sup>th</sup> March 2017, The University authorities are pleased to grant you recognition as a Post-Graduate teacher for Ph.D. of this University for imparting instructions in the subject and the examination as Under:

EXAMINATION	SUBJECT	DATE OF RECOGNITION
Ph.D. Guideship	Electronics & Telecommunication Engineering	29 <sup>th</sup> March 2017

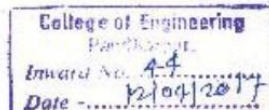
Please note that this recognition is valid till you are in the regular services of the College/Institution affiliated to this University.

Yours Faithfully,

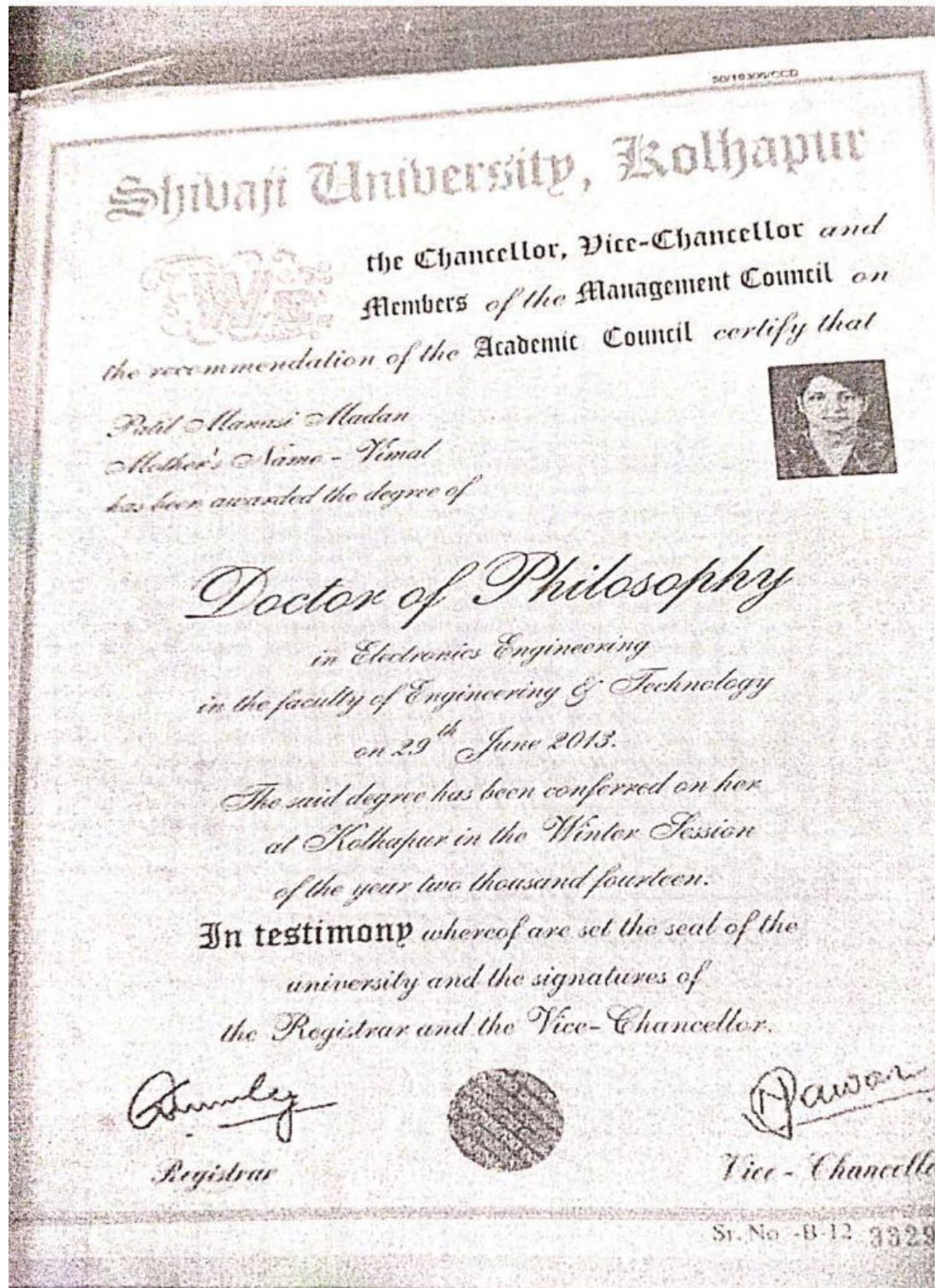
*(Signature)*

Prof. Dr. V. B. Patil,  
(Additional Charge)


Copy forwarded with compliments to :  
**The Principal,**  
SVERT's College of Engineering, Pandharpur



Registration  
Charge  
12/04/17





<b>सोलापूर विद्यापीठ</b> डीजीटीआर विभाग सोलापूर पुणे महामार्ग, केगांव, सोलापूर - ४१३ २५५ (महाराष्ट्र) ईमेल: ०२१७-२७४४७७७८ (११ लाईन्स) फ़ोन: ०२१७-२७४४७७७८ फ़ैक्स: ०२१७-२७४४७७७८ वेबसाइट: <a href="http://su.digitaluniversity.ac">http://su.digitaluniversity.ac</a> ईमेल: <a href="mailto:bcudpgbutr@sus.ac.in">bcudpgbutr@sus.ac.in</a> / <a href="mailto:bcud@sus.ac.in">bcud@sus.ac.in</a> Ref. No.: SUS/PGBUTR/2017/ 2400	 NACC Accredited: 2015 B Grade (CGPA 2.62)	<b>SOLAPUR UNIVERSITY</b> PGBUTR Section Solapur-Pune National Highway, Kegaon, Solapur - 413 255 (Maharashtra) EPABX No. 0217-2744778 (11 lines) Ext. No. 124, 125, 162 Fax No. 0217-2744770 Web Site : <a href="http://su.digitaluniversity.ac">http://su.digitaluniversity.ac</a> / <a href="http://www.sus.ac.in">www.sus.ac.in</a> Email ID: <a href="mailto:bcudpgbutr@sus.ac.in">bcudpgbutr@sus.ac.in</a> / <a href="mailto:bcud@sus.ac.in">bcud@sus.ac.in</a> Date: 4 APR 2017
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To,  
**Dr. Mrs. Patil Manashi Madan,**  
"Vishnu Priya", Hari-Puja Residency,  
Pandharpur, Dist- Solapur

**Subject : Recognition as a Post Graduate Teacher for Ph.D. Course.**

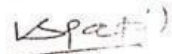
Sir,

With reference to your application for recognition as a Post-Graduate teacher for Ph.D. of this University & in accordance with the resolutions passed in the Board of University Teaching and Research Committee on 29<sup>th</sup> March 2017, The University authorities are pleased to grant you recognition as a Post-Graduate teacher for Ph.D. of this University for imparting instructions in the subject and the examination as Under:

EXAMINATION	SUBJECT	DATE OF RECOGNITION
Ph.D. Guideship	Electronics & Telecommunication Engineering	29 <sup>th</sup> March 2017

Please note that this recognition is valid till you are in the regular services of the College/Institution affiliated to this University.

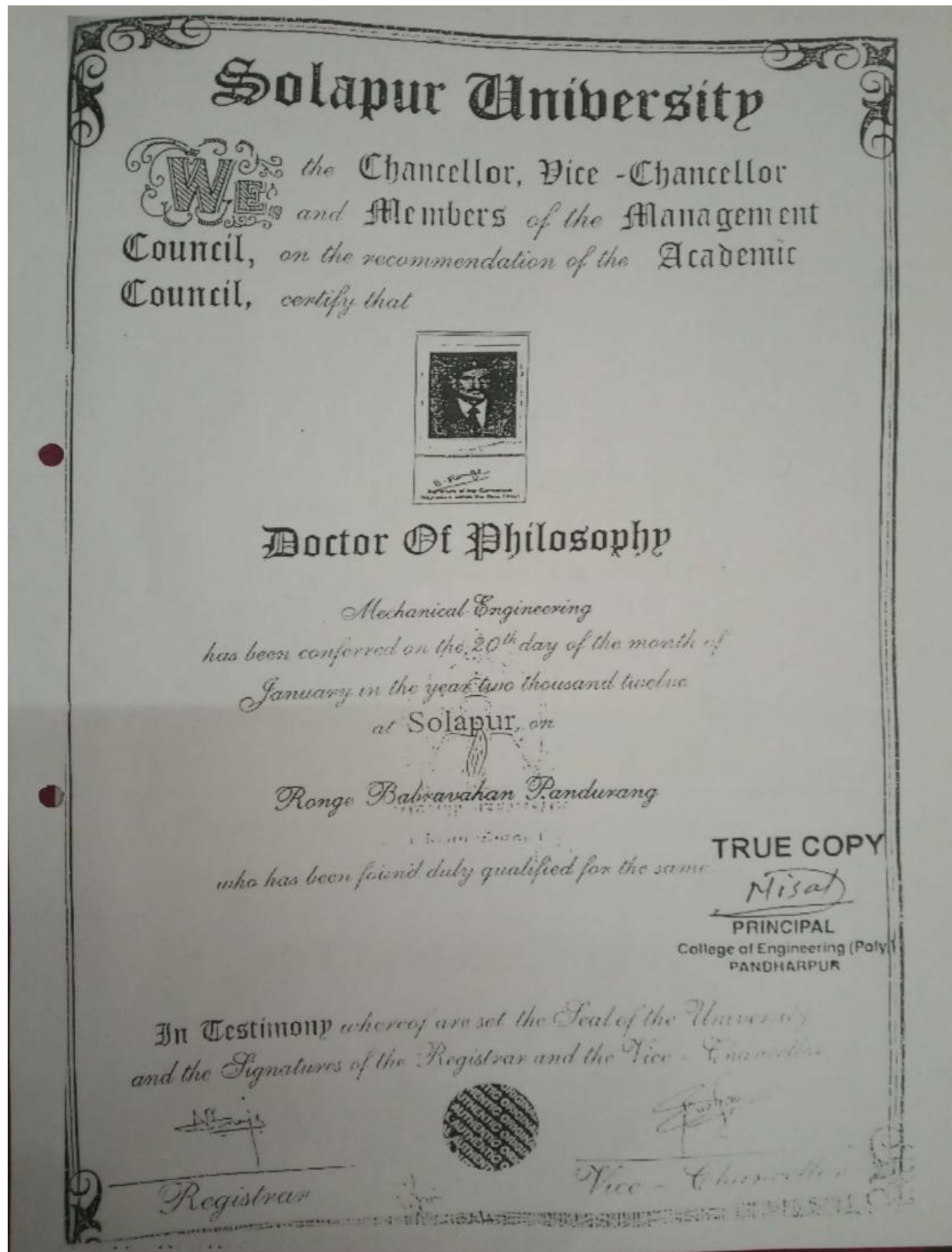
Yours Faithfully,

  
Prof. Dr. V. B. Patil,  
(Additional Charge)

Copy forwarded with compliments to :  
**The Principal,**  
SVERT's College of Engineering, Pandharpur

Regd. Secy  
B. B. Patil  
25/04/17

College of Engineering Pandharpur Inward No. 87 Date 25/04/2017
--





Recognition letter of Dr. B. P. Ronge as guide for Ph.D. Course

सोलापूर विद्यापीठ

सोलापूर पुणे महामार्ग, केगांव,

सोलापूर - ४१३ २५५ (महाराष्ट्र)

website: <http://su.digitaluniversity.ac>



**SOLAPUR UNIVERSITY**

Solapur Pune National Highway, Kegaon,

Solapur - 413 255 (Maharashtra)

EPABX: 0217-2744763, 66,67 Ext-125

Email : bcudsu@gmail.com

Ref. No. : SUS/BCUD/PGBUTR/2014-15/ 5267

Date: 20 AUG 2014

To,  
Dr. Ronge Babruvahan Pandurang  
Plot No. 16, Gat No. 58, Golden Colony,  
Gend Vasti, Karad Road, Pandharpur 413304

**Subject : Permanent recognition as a Ph.D. Guideship.**

Sir,

With reference to your application for recognition as a Post-Graduate teacher of this University, and on the recommendation of the concerned Research & Recognition Committee and accepted by the BUTR, I am to inform you that the University authorities are pleased to grant you permanent recognition as a Post-Graduate teacher of this University for imparting instructions in the subject and the examination as stated below :

SUBJECT	EXAMINATION
Mechanical Engineering	Ph.D. Guideship

Please note that this recognition is valid till you are in the regular services of the College/Institution affiliated to this University only and will be eligible for Post-Graduate teaching as per the rules made in this respect by the University authorities from time to time.

Yours faithfully,

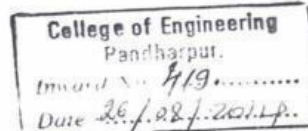
Director

Board of College & University Development

Copy forwarded with compliments to :

The Principal,  
College of Engineering, Pandharpur, Tal-Pandharpur, Dist-Solapur

Registrar / HoD Mech  
S.M.  
25/8/14



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

*Utpat Abhay Arun*

*Mother's Name : Ashwini*

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

**Doctor of Philosophy**  
(Mechanical Engineering)

*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,

उत्पात अभय अरुन

आईचे नाव : अश्विनी

**विद्यावाचस्पति**

( मेकॅनिकल इंजिनिअरिंग )

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

9th February 2013

EN12-00011

Vice Chancellor

कुलगुरु



# Solapur University

**WE** the Chancellor, Vice -Chancellor  
and Members of the Management  
Council, on the recommendation of the Academic  
Council, certify that



## Doctor Of Philosophy

*Mechanical Engineering*

has been conferred on the 26<sup>th</sup> day of the month of February  
in the year two thousand fifteen  
at Solapur,

on

*Kachare Pravin Sudhakar*

*Mother's Name - Mangal*

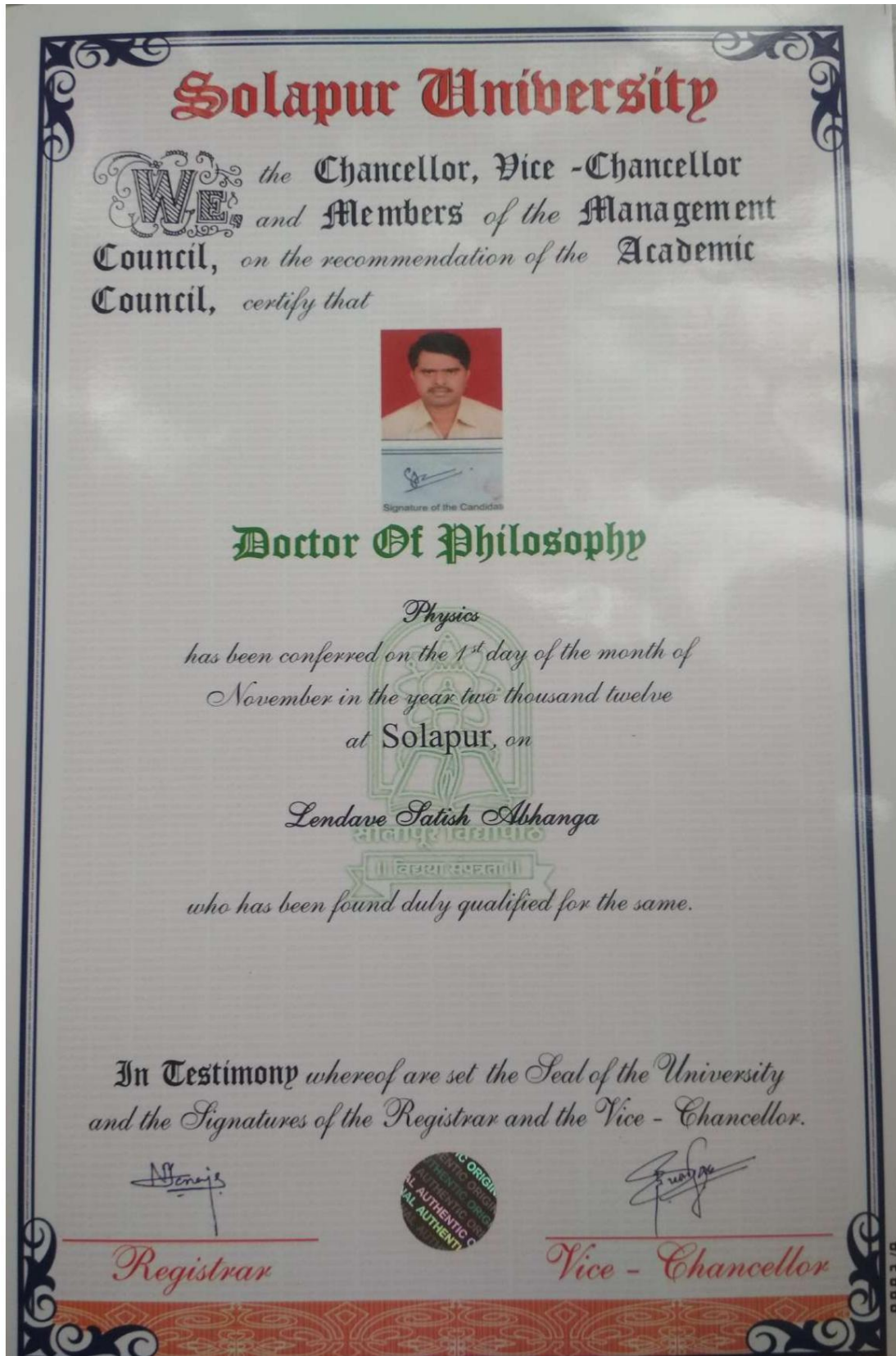
who has been found duly qualified for the same.

In Testimony whereof are set the Seal of the University  
and the Signatures of the Registrar and the Vice - Chancellor.

*Registrar*



*Vice - Chancellor*





# Shivaji University, Kolhapur



the Chancellor, Vice-Chancellor and  
Members of the Management Council on  
the recommendation of the Academic Council certify that

*Haridas Rangnath Nandkumar*  
*Mother's Name - Kusum*  
*has been awarded the degree of*



## *Doctor of Philosophy*

*in Physics*

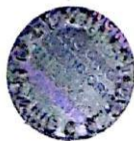
*in the faculty of Science*

*on 17<sup>th</sup> January 2013.*

*The said degree has been conferred on him  
at Kolhapur in the Winter Session  
of the year two thousand fourteen.*

**In testimony** whereof are set the seal of the  
university and the signatures of  
the Registrar and the Vice-Chancellor.

Registrar



Vice-Chancellor

# Solapur University

**WE** the Chancellor, Vice -Chancellor  
and Members of the Management  
Council, on the recommendation of the Academic  
Council, certify that



## Doctor Of Philosophy

English

has been conferred on the 26<sup>th</sup> day of the month of February  
in the year two thousand fifteen  
at Solapur,  
on

**Dhananjay Shivaji Chaudhari**

Mother's Name - Ganga

who has been found duly qualified for the same.

In Testimony whereof are set the Seal of the University  
and the Signatures of the Registrar and the Vice - Chancellor.

*Thakur*

Registrar



*Moldy*

Vice - Chancellor



# Solapur University

**WE** the Chancellor, Vice -Chancellor  
and Members of the Management  
Council, on the recommendation of the Academic  
Council, certify that



**Doctor Of Philosophy**

*English*


has been conferred on the 1<sup>st</sup> day of the month of  
November in the year two thousand twelve  
at Solapur, on

*Raul Madhav Kamlakar*



who has been found duly qualified for the same.

In Testimony whereof are set the Seal of the University  
and the Signatures of the Registrar and the Vice - Chancellor.



**Solapur University**

*We, the Chancellor, Vice-Chancellor and Members of the Management Council,  
on the recommendation of the Academic Council, certify that*



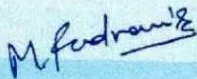


**Doctor of Philosophy**  
*Physics*


*has been conferred on the 19<sup>th</sup> day of the month of  
January in the year Two Thousand Nineteen  
at Solapur on*

**Pawar Santaji Tanaji**  
*(Aadhaar No.: 324078094707)*

*Mother's Name - Sugran  
Who has been found duly qualified for the same*

*In Testimony whereof are set the Seal of the University  
and the Signature of the Vice - Chancellor.*

  
**Vice - Chancellor**

 15952017 <http://www.sduertrack.net/cert.aspx?id=3249635100> 50194 1412148





## Savitribai Phule Pune University

(formerly University of Pune)

### Declaration of Result of the Doctor of Philosophy (Ph.D.)

Kedar Maheshkumar Shankar

( केदार महेशकुमार शंकर )

Mother's Name : Shantabai

( शांताबाई )

University has accepted thesis submitted by the above mentioned candidate for award of Ph.D. Degree, as per reports of referees and examiners of the open defence of the thesis. Accordingly it is hereby notified that the above mentioned candidate is declared to have passed the Ph. D. Degree Examination and has become eligible for the award of the Ph.D. Degree

#### RELEVANT DETAILS ARE AS UNDER:

1. Faculty : Management
2. Subject : Marketing Management
3. Title of the Thesis : " Adaptability of consumer for non - conventional source of energy as compare to conventional regular source of energy in and around Pune City "
4. Place of Research : Sinhgad Institute of Management  
S. No. 44/1, Vadgaon (Bk), off Sinhgad Road, Pune - 411 041
5. Name and address of the Guide : Dr. Lopez Joe Cajetan  
Sinhgad Institute of Management  
S. No. 44/1, Vadgaon (Bk), off Sinhgad Road, Pune - 411 041
6. Date of Registration : 14<sup>th</sup> December, 2013
7. Date of Declaration of Result : 08<sup>th</sup> April, 2017



Ganeshkhind, Pune - 411 007

Ref. No. PGS/Ph. D./ 173

Date: 17 APR 2017

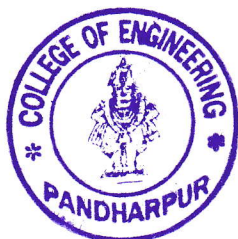
For Director,

Board of Examinations and Evaluation



## List of Full time teachers with Ph.D. for A. Y. 2018-19

Sr.N o.	Name of full time teacher with Ph.D.	Department
1.	Prof. Dr. Pawar Prashant Maruti	Civil Engineering
2.	Prof. Dr. Mrs. Apte Sulbha Suhas	Computer Science and Engineering
3.	Prof. Dr. Vibhute Anup Santosh	Electronics and Tele Communication Engineering
4.		Electronics and Tele Communication Engineering
5.	Prof. Dr. Patil Manasi Madan	Mechanical Engineering
6.	Prof. Dr. Ronge Babruvahan Pandurang	Mechanical Engineering
7.	Prof. Dr. Utpat Abhay Arun	Mechanical Engineering
8.	Dr. Kachare Pravin Sudhakar	Mechanical Engineering
9.	Dr. Gidde Ranjitsinh Ramkrishna	Mechanical Engineering
10.	Dr. Wangikar Sandeep Sitaram	Mechanical Engineering
11.	Dr. Salunkhe Santosh Bharat	Mechanical Engineering
12.	Dr. Shinde Anil Bhagawan	General Science
13.	Dr. Lendave Satish Abhanga	General Science
14.	Dr. Haridas Rangnath Nandkumar	General Science
15.	Dr. Pawar Santaji Tanaji	General Science
16.	Dr. Choudhari Dhananjay Shivaji	General Science
17.	Dr. Raul Madhav Kamlakr	General Science
	Dr. Awatade Maina Machindra	General Science

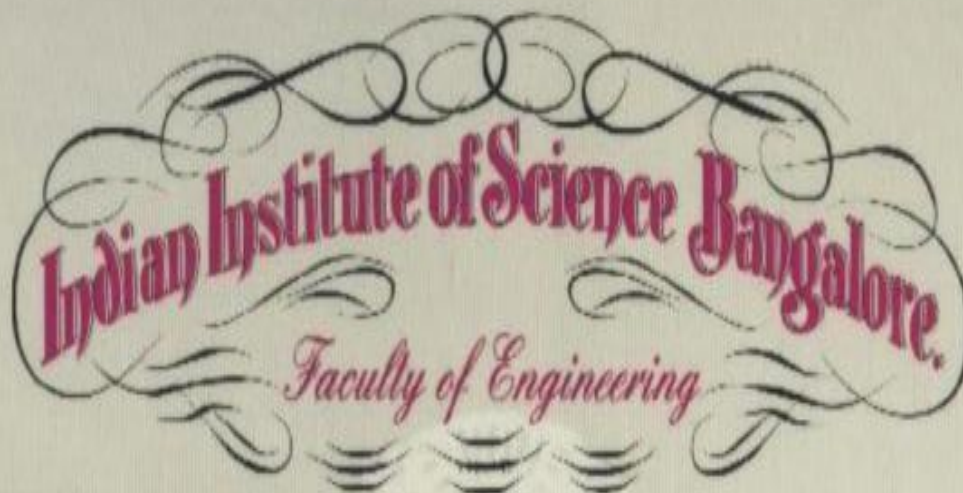


*B. Ronge*  
**PRINCIPAL,**  
 College of Engineering,  
 PANDHARPUR



## Ph.D. Certificates for A. Y. 2018-19

Dr. P. M. Pawar



*The Council on the recommendation of the Senate of the*

*Institute hereby confers on*

**Pawar Prashant Maruti**

*the degree of*

**Doctor of Philosophy**

*in recognition of the research work on*

**Structural Health Monitoring of Composite Helicopter Rotor Blades**

*P. Balaram*

*Director*

16 December 2006

  
*Chairman of the Council*

Recognition letter of Dr. P. M. Pawar as guide for Ph.D. Course

सोलापूर विद्यापीठ

सोलापूर पुणे महामार्ग, केगांव,

सोलापूर - ४१३ २५५ (महाराष्ट्र)

website: <http://su.digitaluniversity.ac>

Ref. No. : SUS/BCUD/PGBUTR/2010-11/ 4843



**SOLAPUR UNIVERSITY**

Solapur Pune National Highway, Kegaon,  
Solapur - 413 255 (Maharashtra)

EPABX: 0217-2744763, 66,67 Ext-125

Email : bcudsu@gmail.com

Date: 23 SEP 2010

To,  
Dr. Pawar P.M.  
Staff Quarter, College of Engineering,  
Pandharpur, Dist-Solapur

**Subject : Permanent recognition as a Post-Graduate teacher for Ph.D. Course.**

Sir,

With reference to your application for recognition as a Post-Graduate teacher of this University, and on the recommendation of the concerned Research & Recognition Committee and accepted by the BUTR, I am to inform you that the University authorities are pleased to grant you permanent recognition as a Post-Graduate teacher of this University for imparting instructions in the subject and the examination as stated below :

**SUBJECT**

Civil Engineering

**EXAMINATION**

Ph.D. Guide ship

Please note that this recognition is valid till you are in the regular services of the College / Institution affiliated to this University only and will be eligible for Post-Graduate teaching as per the rules made in this respect by the University authorities.

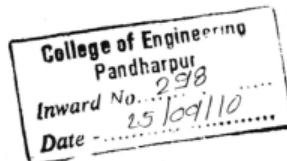
Yours faithfully,

  
[ Director ]

Board of College & University Development

Copy forwarded with compliments to :  
✓ The Principal, College of Engineering, Pandharpur, Dist-Solapur.

Est  
25/9/10





Swami Ramanand Teerth Marathwada University, Nanded



We, the Chancellor, the Vice-Chancellor, Members of the Management Council and the Academic Council of the Swami Ramanand Teerth Marathwada University, certify that the degree of

Doctor of Philosophy

In the faculty of Engineering & Technology (Computer Instrumentation) has been conferred on Sulabha Sukas Apte on Twenty Eighth Day of March Two Thousand Seven who has been found duly qualified for the same. In testimony whereof is set the seal of the said University.

स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठ, नंदेड

सुलभा सुहास आपटे

हे / ह्या

विद्यावाचस्पती या पदवांस पात्र ठरल्यामुळे त्यांना स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठाचे कुलपती, कुलगुरू, व्यवस्थापन परिषद आणि विद्या परिषद सदस्य यांच्या अनुमतीने

अभियांत्रिकी व तंत्रशास्त्र (संगणक उपकरणीकरण) विद्याशाखांतर्गत

विद्यावाचस्पती

हा पदवी दिनांक अठ्ठावीस मार्च दोन हजार सात रोजी प्रदान करण्यात येत आहे. याची साक्ष म्हणून विद्यापीठाची अधिकृत मुद्रा येथे अंकित करण्यात येत आहे.

Vice-Chancellor

Date of issue 28th March 2007

# Solapur University

**WE** the Chancellor, Vice -Chancellor  
Council, and Members of the Management  
Council, on the recommendation of the Academic  
Council, certify that



**Doctor Of Philosophy**

*Electronics & Telecommunication Engineering*

*has been conferred on the 12<sup>th</sup> day of the month of  
February in the year Two Thousand Sixteen*

*at Solapur on*

*Vibhute Anup Santosh*

*Mother's Name - Rajani*

*Who has been found duly qualified for the same*

*In Testimony whereof are set the Seal of the University  
and the Signatures of the Registrar and the Vice - Chancellor.*


*[Signature]*  
Registrar



*[Signature]*  
Vice - Chancellor



# Shivaji University, Kolhapur

 the Chancellor, Vice-Chancellor and Members of the Management Council on the recommendation of the Academic Council certify that

*Patil Manasi Madan*  
*Mother's Name - Nimal*  
*has been awarded the degree of*



## Doctor of Philosophy

*in Electronics Engineering*  
*in the faculty of Engineering & Technology*  
*on 29<sup>th</sup> June 2013.*

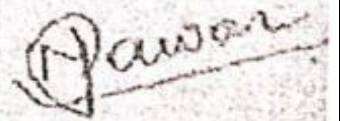
*The said degree has been conferred on her*  
*at Kolhapur in the Winter Session*  
*of the year two thousand fourteen.*

**In testimony** whereof are set the seal of the  
university and the signatures of  
the Registrar and the Vice-Chancellor.



Registrar






Vice-Chancellor



Recognition letter of Dr. M. M. Patil as guide for Ph.D. Course

<b>सोलापूर विद्यापीठ</b> पीजीपीटीआर विभाग सोलापूर पुणे महामार्ग, केगांव, सोलापूर - ४१३ २५५ (महाराष्ट्र) दूरध्वनी: ०२१७-२७४४७७८ (११ लाईन्स) विस्तृत क्र. १२४, १२५, १६२ फैक्स नं. ०२१७-२७४४७७८ वेबसाइट : <a href="http://su.digitaluniversity.ac">http://su.digitaluniversity.ac</a> ई-मेल : <a href="mailto:bcudpgbutr@sus.ac.in">bcudpgbutr@sus.ac.in</a> / <a href="mailto:bcud@sus.ac.in">bcud@sus.ac.in</a>	 NACC Accredited: 2015 B Grade (CGPA 2.62)	<b>SOLAPUR UNIVERSITY</b> PGBUTR Section Solapur-Pune National Highway, Kegaon, Solapur - 413 255 (Maharashtra) EPABX No. 0217-2744778 (11 lines) Ext. No. 124, 125, 162 Fax No. 0217-2744779 Web Site : <a href="http://su.digitaluniversity.ac">http://su.digitaluniversity.ac</a> / <a href="http://www.sus.ac.in">www.sus.ac.in</a> Email ID: <a href="mailto:bcudpgbutr@sus.ac.in">bcudpgbutr@sus.ac.in</a> / <a href="mailto:bcud@sus.ac.in">bcud@sus.ac.in</a>
Ref. No. : SUS/PGBUTR/2017/ 2400		Date: 4 APR 2017

To,  
Dr. Mrs. Patil Manashi Madan,  
"Vishnu Priya", Hari-Puja Residency,  
Pandharpur, Dist- Solapur

**Subject : Recognition as a Post Graduate Teacher for Ph.D. Course.**

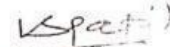
Sir,

With reference to your application for recognition as a Post-Graduate teacher for Ph.D. of this University & in accordance with the resolutions passed in the Board of University Teaching and Research Committee on 29<sup>th</sup> March 2017, The University authorities are pleased to grant you recognition as a Post-Graduate teacher for Ph.D. of this University for imparting instructions in the subject and the examination as Under:

EXAMINATION	SUBJECT	DATE OF RECOGNITION
Ph.D. Guideship	Electronics & Telecommunication Engineering	29 <sup>th</sup> March 2017

Please note that this recognition is valid till you are in the regular services of the College/Institution affiliated to this University.

Yours Faithfully,



Prof. Dr. V. B. Patil,  
(Additional Charge)

Copy forwarded with compliments to :  
The Principal,  
SVERT's College of Engineering, Pandharpur

Registrar  
B. B. Patil  
25/04/17

College of Engineering Pandharpur Inward No. 87 Date - 25/04/2017
--



# Solapur University

**WE** the Chancellor, Vice-Chancellor and Members of the Management Council, on the recommendation of the Academic Council, certify that



## Doctor Of Philosophy

*Mechanical Engineering*  
has been conferred on the 20<sup>th</sup> day of the month of  
January in the year two thousand twelve  
at Solapur, on

*Ronge Babaravahan Pandurang*

who has been found duly qualified for the same.

TRUE COPY

*Misat*

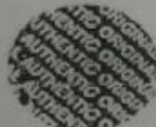
PRINCIPAL

College of Engineering (Poly)  
PANDHARPUR

In Testimony whereof are set the Seal of the University  
and the Signatures of the Registrar and the Vice-Chancellor.

*[Signature]*

Registrar



*[Signature]*

Vice-Chancellor

Recognition letter of Dr. B. P. Ronge as guide for Ph.D. Course

सोलापूर विद्यापीठ

सोलापूर पुणे महामार्ग, केगांव,

सोलापूर - ४१३ २५५ (महाराष्ट्र)

website: <http://su.digitaluniversity.ac>



**SOLAPUR UNIVERSITY**

Solapur Pune National Highway, Kegaon,

Solapur - 413 255 (Maharashtra)

EPABX: 0217-2744763, 66,67 Ext-125

Email : [bcudsu@gmail.com](mailto:bcudsu@gmail.com)

Ref. No. : SUS/BCUD/PGBUTR/2014-15/ 5267

Date: 20 AUG 2014

To,  
Dr. Ronge Babruvahan Pandurang  
Plot No. 16, Gat No. 58, Golden Colony,  
Gend Vasti, Karad Road, Pandhapur 413304

**Subject : Permanent recognition as a Ph.D. Guideship.**

Sir,

With reference to your application for recognition as a Post-Graduate teacher of this University, and on the recommendation of the concerned Research & Recognition Committee and accepted by the BUTR, I am to inform you that the University authorities are pleased to grant you permanent recognition as a Post-Graduate teacher of this University for imparting instructions in the subject and the examination as stated below :

SUBJECT	EXAMINATION
Mechanical Engineering	Ph.D. Guideship

Please note that this recognition is valid till you are in the regular services of the College/Institution affiliated to this University only and will be eligible for Post-Graduate teaching as per the rules made in this respect by the University authorities from time to time.

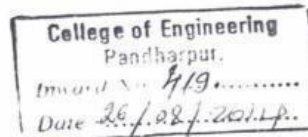
Yours faithfully,

  
Director

Board of College & University Development

Copy forwarded with compliments to :  
The Principal,  
College of Engineering, Pandhapur, Tal-Pandhapur, Dist-Solapur

Regisr / HOD mech  
S.M.  
25/8/14





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

*Utpat Abhay Arun*

*Mother's Name : Ashwini*

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

**Doctor of Philosophy**  
(Mechanical Engineering)

*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,

उत्पात अभय अरुन

आईचे नाव : अश्विनी

**विद्यावाचस्पति**

( मेकॅनिकल इंजिनिअरिंग )

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

9th February 2013

EN12-00011

Vice Chancellor

कुलगुरु



**पुण्यश्लोक अहिल्यादेवी होळकर सोलापूर विद्यापीठ, सोलापूर**  
**Punyashlok Ahilyadevi Holkar Solapur University, Solapur**

केगाव, सोलापूर - ४१३ २५५, महाराष्ट्र (भारत)

दुरध्वनी क्र. ०२१७-२७४४७७१ / ७२/ ७३ (११ लाईन्स), फॅक्स : ०२१७-२३५१३००,

संकेतस्थळ: <http://su.digitaluniversity.ac/www.sus.ac.in> ई-मेल: [est.section@sus.ac.in](mailto:est.section@sus.ac.in), [registrar@sus.ac.in](mailto:registrar@sus.ac.in)

ईमेल : [bcudpgbutr@sus.ac.in](mailto:bcudpgbutr@sus.ac.in)

संशोधन विभाग

विस्तारीत क्रमांक : १२३. १२४

Ref.No.PAHSUS/ARD/Ph.D.-I/2019/ 4094

Date : 23 MAY 2019

To,  
**Dr. Abhay A. Utpat**  
"Lenyadri", 150, Shakuntal Nagar,  
B/H, Dondh Dairy, Isabavi, Pandharpur,  
Tal-Pandharpur, Dist-Solapur-413304.

**Subject : Recognition as Ph.D. Guideship for Mechanical Engineering.**

Sir,

With reference to your application for recognition as Ph.D. Guideship of this University and in accordance with the resolutions passed in the Board of Deans on 15<sup>th</sup> April, 2019, the University authorities are pleased to grant you recognition as Ph.D. Guideship of this University for imparting instructions in the subject and the examination as Under:

EXAMINATION	SUBJECT	DATE OF RECOGNITION
Ph.D. Guideship	Mechanical Engineering.	15/04/2019

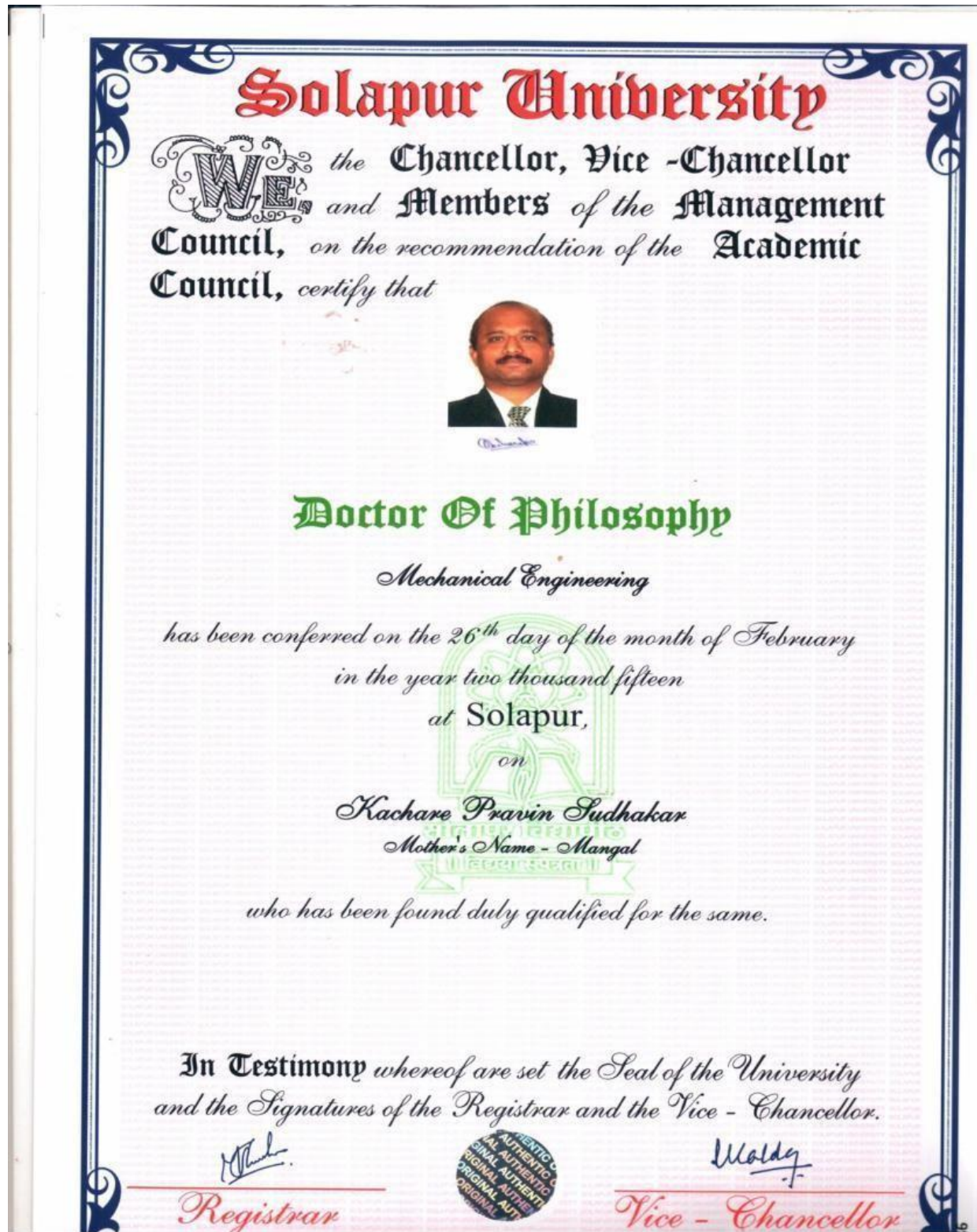
Please note that this recognition is valid till you are in the regular services of the College/Institution affiliated to this University.

  
(Assistant Registrar)  
Research Development (Ph.D.-I)

**Copy forwarded with compliments to:**

The Principal,  
SVERI's College of Engineering, Pandharpur,  
Tal-Pandharpur, Dist-Solapur-413304.





Recognition letter of Dr. P. S. Kachare as guide for Ph.D. Course

<b>सोलापूर विद्यापीठ</b> पीजीवीयुटीआर विभाग सोलापूर पुणे महामार्ग, केगांव, सोलापूर - ४१३ २५५ (महाराष्ट्र) ईपीएबीक्स-०२१७-२७४४७७८ (११ लाईन्स) विस्तृत क्र. १२४,१२५,१६२ फॅक्स नं. ०२१७-२७४४७७० संकेतस्थळ : <a href="http://su.digitaluniversity.ac">http://su.digitaluniversity.ac</a> ई-मेल : <a href="mailto:bcudpgbutr@sus.ac.in">bcudpgbutr@sus.ac.in</a> / <a href="mailto:bcud@sus.ac.in">bcud@sus.ac.in</a>	 सोलापूर विद्यापीठ ॥ विद्याया संस्थान ॥ NACC Accredited-2015 * B* Grade (CGPA 2.62)	<b>SOLAPUR UNIVERSITY</b> PGBUTR Section Solapur-Pune National Highway, Kegaon, Solapur - 413 255 (Maharashtra) EPABX No. 0217-2744778 (11 lines) Ext. No. 124,125,162 Fax No. 0217-2744770 Web Site : <a href="http://su.digitaluniversity.ac/www.sus.ac.in">http://su.digitaluniversity.ac/www.sus.ac.in</a> Email ID: <a href="mailto:bcudpgbutr@sus.ac.in">bcudpgbutr@sus.ac.in</a> / <a href="mailto:bcud@sus.ac.in">bcud@sus.ac.in</a>
--	--	---

Ref. No. : SUS/PGBUTR/2018/3936

Date: - 9 MAY 2018

To,  
**Dr. Kachare Pravin Shdhakar**  
Mangal Niwas, Shirratna Nagar,  
Bhakti Marg, Pandharpur-413304  
Mo. No. 9545553774,  
Email- [kachareps@gmail.com](mailto:kachareps@gmail.com)

**Subject : Recognition as Ph.D. Guideship (Mechanical Engineering ).**

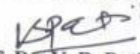
Sir,

With reference to your application for recognition as Ph.D. Guideship of this University & in accordance with the resolutions passed in the Board of Deans on 19<sup>th</sup> April 2018, The University authorities are pleased to grant you recognition as a Post-Graduate teacher for Ph.D. of this University for imparting instructions in the subject and the examination as Under:

EXAMINATION	SUBJECT	DATE OF RECOGNITION
Ph.D. Guideship	Mechanical Engineering	19 <sup>th</sup> April 2018

Please note that this recognition is valid till you are in the regular services of the College/Institution affiliated to this University.


Yours Faithfully,






**Prof. Dr. V. B. Patil,**  
Officer on Special Duty  
Academic, Research and Development

Copy forwarded with compliments to :  
**The Principal,**  
SVERI's College of Engineering, Pandharpur



 **Solapur University**

*We, the Chancellor, Vice-Chancellor and Members of the Management Council,  
on the recommendation of the Academic Council, certify that*



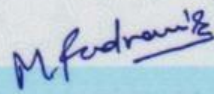
**Doctor of Philosophy**  
*Mechanical Engineering*



*has been conferred on the 19<sup>th</sup> day of the month of  
January in the year Two Thousand Nineteen  
at Solapur on*

**Gidde Ranjitsinha Ramkrishna**  
*(Aadhaar No.: 331907201931)*

*Mother's Name - Nirmala  
Who has been found duly qualified for the same*

*In Testimony whereof are set the Seal of the University  
and the Signature of the Vice - Chancellor.*

    
**Vice - Chancellor**

 15162018 <http://www.sducetrack.net/cert.aspx?id=3447578549> 50109  1412132



**NATIONAL INSTITUTE OF TECHNOLOGY SILCHAR (ASSAM)**

(An Institute of National Importance)

**Provisional Certificate**

for

*Degree of Doctor of Philosophy (Ph.D)*

This is to certify that Wangikar Sandeep Sitaram, Registration No. 13-3-2-101, a Ph.D. research scholar of Department of Mechanical Engineering, has submitted the thesis titled "Design and Development of Microchannel for Effective Mixing of Multifluids".

He has successfully completed all prescribed requirements for the award of Degree of Doctor of Philosophy.

On 10.11.2018, he has appeared before the Defence Examination Board constituted as per Regulations of the Institute.

The Degree will, however, be conferred by the Institute in the next Convocation upon the recommendation of the Senate and with the approval of the Board of Governors.

Date: 16<sup>th</sup> November, 2018

  
Registrar

N.B. This Provisional Certificate is valid till the degree is awarded.





# भारतीय प्रौद्योगिकी संस्थान संतोष भारत सालुंखे

को एतद्वारा

## विद्या वाचस्पति

की उपाधि प्रदान करता है।

अभिपद की अनुशंसा पर संस्थान की मुद्रांकित यह उपाधि  
अवास हेतु विनियमों में विहित अपेक्षाओं को पूर्ण कर लेने पर  
तथा अपने शोध-प्रबंध के सफल पक्षपोषण के उपरान्त  
मुंबई, भारतीय गणराज्य में आज 11 अगस्त, 2018 को दी गई है।

## Indian Institute of Technology Bombay

upon recommendation of the Senate hereby confers the degree of

## Doctor of Philosophy

on

## Santosh Bharat Salunkhe

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

"Variational asymptotic modeling of thin pretwisted and damaged composite strips."

Given this day, under the seal of the Institute at Mumbai in the  
Republic of India, the 11th day of August 2018.



अध्यक्ष, अमिषद  
Chairman, Senate

कुसंस्थिपि  
Registrar

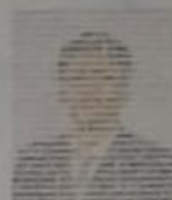
अध्यक्ष, शसि मंडल  
Chairman, Board of Governors

URL : <https://portal.iitb.ac.in/verify>  
Verification Ticket Number: DA E738 3022 2574 9494



# Solapur University

*We, the Chancellor, Vice-Chancellor and Members of the Management Council,  
on the recommendation of the Academic Council, certify that*



**Doctor of Philosophy**

*Mechanical Engineering*

*has been conferred on the 19<sup>th</sup> day of the month of  
January in the year Two Thousand Nineteen  
at Solapur on*

*Shinde Anil Bhagawan*

*(Adhar No. 494972571346)*

*Mother's Name - Dvarka*

*Who has been found duly qualified for the same*

*In Testimony whereof are set the Seal of the University  
and the Signature of the Vice - Chancellor.*



*M. Fadnis*

*Vice - Chancellor*



# Solapur University

**WE**, the Chancellor, Vice -Chancellor  
and Members of the Management  
Council, on the recommendation of the Academic  
Council, certify that



*[Signature]*  
Signature of the Candidate

## Doctor Of Philosophy

*Physics*

has been conferred on the 1<sup>st</sup> day of the month of  
November in the year two thousand twelve  
at Solapur, on

*Lendave Satish Abhanga*

who has been found duly qualified for the same.

In Testimony whereof are set the Seal of the University  
and the Signatures of the Registrar and the Vice - Chancellor.

*[Signature]*

*Registrar*



*[Signature]*

*Vice - Chancellor*

# Shivaji University, Kolhapur



the Chancellor, Vice-Chancellor and  
Members of the Management Council on  
the recommendation of the Academic Council certify that

*Haridas Rangnath Nandkumar*  
*Mother's Name - Kusum*  
*has been awarded the degree of*



## *Doctor of Philosophy*

*in Physics*

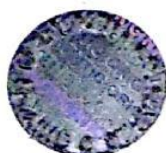
*in the faculty of Science*

*on 17<sup>th</sup> January 2013.*

*The said degree has been conferred on him  
at Kolhapur in the Winter Session  
of the year two thousand fourteen.*

**In testimony** *whereof are set the seal of the  
university and the signatures of  
the Registrar and the Vice-Chancellor.*


Registrar





Vice - Chancellor



Dr. Pawar Santaji Tanaji

 **Solapur University**

*We, the Chancellor, Vice-Chancellor and Members of the Management Council,  
on the recommendation of the Academic Council, certify that*



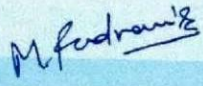
**Doctor of Philosophy**  
*Physics*



*has been conferred on the 19<sup>th</sup> day of the month of  
January in the year Two Thousand Nineteen  
at Solapur on*

*Pawar Santaji Tanaji*  
(Aadhaar No.: 324078094707)

*Mother's Name - Sugran*  
*Who has been found duly qualified for the same*

*In Testimony whereof are set the Seal of the University  
and the Signature of the Vice - Chancellor.*

    
*Vice - Chancellor*

 15952017 <http://www.sduertrack.net/cert.aspx?id=3249635100> 50194  1412148



# Solapur University

**We** the Chancellor, Vice-Chancellor  
and Members of the Management  
Council, on the recommendation of the Academic  
Council, certify that



**Doctor Of Philosophy**

*English*

has been conferred on the 26<sup>th</sup> day of the month of February  
in the year two thousand fifteen  
at Solapur,  
on

**Dhananjay Shivaji Chaudhari**

*Mother's Name - Ganga*

who has been found duly qualified for the same.

**In Testimony** whereof are set the Seal of the University  
and the Signatures of the Registrar and the Vice - Chancellor.

*Handwritten signature of the Registrar*

**Registrar**



*Handwritten signature of the Vice-Chancellor*

**Vice - Chancellor**



# Solapur University

**WE** the Chancellor, Vice -Chancellor  
and Members of the Management  
Council, on the recommendation of the Academic  
Council, certify that



## Doctor Of Philosophy

*English*

has been conferred on the 1<sup>st</sup> day of the month of  
November in the year two thousand twelve  
at Solapur, on

*Raul Madhav Kamlakar*

who has been found duly qualified for the same.

In Testimony whereof are set the Seal of the University  
and the Signatures of the Registrar and the Vice - Chancellor.



## सोलापूर विद्यापीठ

सोलापूर-पुणे राष्ट्रीय महामार्ग, केगाव,  
सोलापूर - ४१३ २५५ (महाराष्ट्र)  
Website : <http://su.digitaluniversity.ac>  
EPABX No. : +91-0217-2744771, 72, 73, 74, 78, 79



## SOLAPUR UNIVERSITY

Solapur-Pune National Highway, Kegaon,  
SOLAPUR - 413 255 (Maharashtra)  
Email : [registrar@su.ac.in](mailto:registrar@su.ac.in)  
Fax : +91-0217-2744770

Ref. No. : SUS/ Ref: EXAM/Ph.D/2018/ 2148

Date : 11 SEP 2018

### Declaration of Result

It is hereby declared that the thesis entitled, "STUDIES ON METAL COMPLEXES OF SOME ACYLHYDRAZONES" submitted by Smt. AWATADE MAINA MACHINDRA in CHEMISTRY under the Faculty of Science is accepted by the University authorities for the award of the Degree of Doctor of Philosophy in CHEMISTRY under the Faculty of Science on 10.09.2018.



*M. Machindra*  
11/09/2018  
Ag. Director,

Board of Examinations and Evaluation

To,

- 1 Smt. Awatade Maina Machindra  
A/P Barloni Tal- Madha Dist- Solapur-413252
- 2 Dr. A. H. Manikshete - Research Guide  
Harshal Plot. no. 20, Chakraworty Hsg. Society Near DAV college, Solapur
- 3 PGBUTR Section,  
Solapur University, Solapur
- 4 The Director, Knowledge Resource Center  
Solapur University, Solapur
- 5 The Principal,  
Walchand college of Arts & Science, Solapur

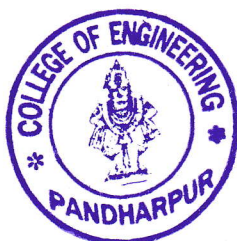


Ref.:-

Date:-

## List of Full time teachers with Ph.D. for A. Y. 2019-20

Sr.No.	Name of full time teacher with Ph.D.	Department
1.	Prof. Dr. Pawar Prashant Maruti	Civil Engineering
2.	Dr. Ms. Kshirsagar Vidyarani Saudagar	Civil Engineering
3.	Dr. Pawar Ranjitsinh Subhash	Civil Engineering
4.	Dr.Mrs.Bhuvaneshwari Chandrashekharayya Melinamath	Computer Science and Engineering
5.	Prof. Dr.Mrs.Apte Sulbha Suhas	Computer Science and Engineering
6.	Dr, Mrs.Tamboli Dipti Amol	Electrical Engineering
7.	Prof. Dr. Vibhute Anup Santosh	Electronics and Tele Communication Engineering
8.	/Dr. Mrs. Pawar Meenakshi Mukund	Electronics and Tele Communication Engineering
9.	Prof. Dr. Ronge Babruvahan Pandurang	Mechanical Engineering
10.	Dr. Kachare Pravin Sudhakar	Mechanical Engineering
11.	Prof. Dr. Utpat Abhay Arun	Mechanical Engineering
12.	Dr.Gidde Ranjitsinh Ramkrishna	Mechanical Engineering
13.	Dr. Salunkhe Santosh Bharat	Mechanical Engineering
14.	Dr. Wangikar Sandeep Sitaram	Mechanical Engineering
15.	Dr. Sonwane Sachin Ashok	Mechanical Engineering
16.	Dr. Lendave Satish Abhanga	General Science
17.	Dr. Haridas Rangnath Nandkumar	General Science
18.	Dr. Pawar Santaji Tanaji	General Science
19.	Dr. Choudhari Dhananjay Shivaji	General Science
20.	Dr. Awatade Maina Machindra	General Science
21.	Dr. Pawar Haridas Hanumant	General Science



*B. Ronge*  
**PRINCIPAL,**  
College of Engineering,  
PANDHARPUR

## Ph.D. Certificates for A. Y. 2019-20

Dr. P M Pawar



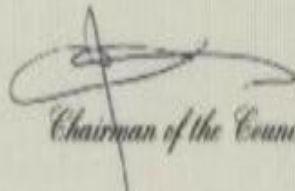
*The Council on the recommendation of the Senate of the  
Institute hereby confers on  
Pawar Prashant Maruti  
the degree of*

**Doctor of Philosophy**  
*in recognition of the research work on*

**Structural Health Monitoring of Composite Helicopter Rotor Blades**

*P. Balaram*  
Director

16 December 2006

  
Chairman of the Council



Recognition letter of Dr. P. M. Pawar as guide for Ph.D. Course

सोलापूर विद्यापीठ  
सोलापूर पुणे महामार्ग, केगांव,  
सोलापूर - ४१३ २५५ (महाराष्ट्र)  
website: <http://su.digitaluniversity.ac>



**SOLAPUR UNIVERSITY**  
Solapur Pune National Highway, Kegaon,  
Solapur - 413 255 (Maharashtra)  
EPABX: 0217-2744763, 66,67 Ext-125  
Email : bcudsu@gmail.com

Date **23 SEP 2010**

Ref. No. : SUS/BCUD/PGBUTR/2010-11/ **4843**

To,  
Dr. Pawar P.M.  
Staff Quarter, College of Engineering,  
Pandharpur, Dist-Solapur

**Subject : Permanent recognition as a Post-Graduate teacher for Ph.D. Course.**

Sir,

With reference to your application for recognition as a Post-Graduate teacher of this University, and on the recommendation of the concerned Research & Recognition Committee and accepted by the BUTR, I am to inform you that the University authorities are pleased to grant you permanent recognition as a Post-Graduate teacher of this University for imparting instructions in the subject and the examination as stated below :

**SUBJECT**

Civil Engineering

**EXAMINATION**

Ph.D. Guide ship

Please note that this recognition is valid till you are in the regular services of the College / Institution affiliated to this University only and will be eligible for Post-Graduate teaching as per the rules made in this respect by the University authorities.

Yours faithfully,

  
[ Director ]

Board of College & University Development

Copy forwarded with compliments to :  
✓ The Principal, College of Engineering, Pandharpur, Dist-Solapur.

Est  
25/9/10

College of Engineering  
Pandharpur  
Inward No. **298**  
Date **25/09/10**



**Punyashlok Ahilyadevi Holkar  
Solapur University, Solapur**



*We, the Chancellor, Vice-Chancellor and members of the Management Council, on the recommendation of the Academic Council, certify that*



*[Signature]*

**Doctor of Philosophy  
Civil Engineering**

*has been conferred on the 27th day of the month of*

*December in the year Two Thousand Nineteen*

*at Solapur on*

**Kshirsagar Vidyarani Saudagar**

*(Aadhaar No. 776145980929)*

**Mother's Name - Shantabai**

*Who has been found duly qualified for the same  
In testimony whereof are set the seal of the University  
and the Signature of the Vice - Chancellor.*



*M. Fadran's  
Vice - Chancellor*



0886



Swami Ramanand Teerth Marathwada University, Nanded



We, the Chancellor, the Vice-Chancellor, Members of the Management Council and the Academic Council of the Swami Ramanand Teerth Marathwada University, certify that the degree of

Doctor of Philosophy

In the faculty of Science (Environmental Science) has been conferred on **Ranjitsinh Subhash Pawar** on **Twenty Two January Two Thousand Eighteen** who has been found duly qualified for the same. In testimony whereof is at the seat of the said University.

स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठ, नांदेड

रणजितसिंह सुभाष पवार

हे / ह्या

विद्यावाचस्पती या पदवीस पात्र ठरल्यामुळे त्यांना स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठाचे कुलपती, कुलगुरु, व्यवस्थापन परिषद आणि विद्या परिषद सदस्य यांच्या अनुमतीने

विज्ञान ( पर्यावरण शास्त्र )

विद्याशाखांतर्गत

विद्यावाचस्पती

ही पदवी दिनांक बावीस जानेवारी दोन हजार पंधरा रोजी प्रदान करण्यात येत आहे. याची साक्ष म्हणून विद्यापीठाची अधिकृत मुद्रा येथे अंकित करण्यात येत आहे.

23/12/2017

Dr B C Melinamath

अनुक्रमांक / Enrol No : 07MCPC03



## हैदराबाद विश्वविद्यालय University of Hyderabad

प्रमाणित किया जाता है कि  
भुवनेश्वरी मेलिनामथ  
को

*कंप्यूटर विज्ञान में कंप्यूटर और सूचना विज्ञान*

संकाय में शोध प्रबंध प्रस्तुत करने एवं सभी अपेक्षाओं को सफलतापूर्वक पूर्ण करने पर  
सन् 2016 में

**डॉक्टर ऑफ फ़िलॉसफ़ी**

की उपाधि प्रदान की गयी है



*This is to certify that*

**BHUVANESHWARI MELINAMATH**

*having pursued research in Computer Science*

*at the*


*School of Computer and Information Sciences*

*and having submitted a thesis and successfully completed all the  
requirements has been admitted to the degree of*

**Doctor of Philosophy**

*in the year 2016*

विश्वविद्यालय की मुहर के अधीन प्रदत्त  
Given under the seal of the University

  
कुल सचिव  
Registrar

  
कुलपति  
Vice-Chancellor

हैदराबाद / Hyderabad, दिनांक / Dated - **1 OCT 2017**



Swami Ramanand Teerth Marathwada University, Nanded



We, the Chancellor, the Vice-Chancellor, Members of the Management Council and the Academic Council of the Swami Ramanand Teerth Marathwada University, certify that the degree of

Doctor of Philosophy

In the faculty of Engineering & Technology (Computer Instrumentation) has been conferred on Sulabha Sukas Apte on Twenty Eighth Day of March Two Thousand Seven who has been found duly qualified for the same. In testimony whereof is set the seal of the said University.

स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठ, नंदेड

सुलभा सुहास आपटे

हे / ह्या

विद्यावाचस्पती या पदवांस पात्र ठरल्यामुळे त्यांना स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठाचे कुलपती, कुलगुरू, व्यवस्थापन परिषद आणि विद्या परिषद सदस्य यांच्या अनुमतीने

अभियांत्रिकी व तंत्रशास्त्र (संगणक उपकरणीकरण) विद्याशाखांतर्गत

विद्यावाचस्पती

हा पदवी दिनांक अठ्ठावीस मार्च दोन हजार सात रोजी प्रदान करण्यात येत आहे. याची साक्ष म्हणून विद्यापीठाची अधिकृत मुद्रा येथे अंकित करण्यात येत आहे.

Vice-Chancellor

Date of issue 28th March 2007



स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठ, नांदेड  
SWAMI RAMANAND TEERTH MARATHWADA UNIVERSITY NANDED  
"Datta Maharaj", Aundh Road, Nanded - 431006, Maharashtra, India. (P. 02462) 229574  
E-mail: drtppg.srtmunn@gmail.com

२३  
३१/०८/१९

Phone : (02462) 229574  
Ext.No.143,153

POST GRADUATION SECTION

Website: srtmunn.ac.in

E-mail: drtppg.srtmunn@gmail.com

Ref.P.G./Ph.D./2019-20/९७८७-०८

Date : 31/08/2019

### NOTIFICATION

It is hereby notified for the information of all concerned that the report of the referees appointed to examine and adjudicate the Thesis entitled:

#### **"Some Studies on Multiple-Mode Based Adaptive Control Strategies for Complex Systems"**

Submitted by the candidate mentioned below has been accepted by this University, and the candidate has been declared 'Eligible' for the award of Degree of:

#### **DOCTOR OF PHILOSOPHY (Ph.D.)**

Name of the Candidate	: Tamboli Dipti Amol
Date of Registration	: 10/10/2013
Topic of Research	: "Some Studies on Multiple-Model Based Adaptive Control Strategies for Complex Systems"
Name of the Guide	: Dr. R. H. Chole
Subject	: Electrical Engineering
Faculty	: Science & Technology
Viva Voce Held on	: 31/08/2019
Eligibility No.	: No. Ph.D./Electrical Engg./Dec.-13/05, Date: 13/12/2013

  
Director

Board of Examinations & Evaluation

Copy forwarded with compliments to:

01. The University Grants Commission, Bahadurshah Zafar Marg, New Delhi.
02. The Joint Secretary U.G.C., Western Regional Center Aundh Road, Ganeshkhind, University Campus, Pune - 411 007.
03. The Secretary Association of Indian Universities, AIU House, 16 Kotla Marg, New Delhi- 110002.
04. The Editor, University Association of Indian Universities, AIU House, 16 Kotla Marg, New Delhi- 110 002.
05. The Dean of concerned faculty.
06. The Director, Board of Examinations, this University
07. Research Guide: Dr. R. H. Chole
08. Researcher: Tamboli Dipti Amol
09. Convocation Section, this University
10. The University Librarian with copy of the thesis
11. Research Center



# Solapur University

**WE** the Chancellor, Vice -Chancellor  
Council, and Members of the Management  
Council, on the recommendation of the Academic  
Council, certify that



Doctor Of Philosophy

*Electronics & Telecommunication Engineering*

*has been conferred on the 12<sup>th</sup> day of the month of  
February in the year Two Thousand Sixteen*

*at Solapur on*

*Vibhute Anup Santosh*

*Mother's Name - Rajani*

*He has been found duly qualified for the same*

*In Testimony whereof are set the Seal of the University  
and the Signatures of the Registrar and the Vice - Chancellor.*

*[Signature]*  
Registrar



*[Signature]*  
Vice - Chancellor



स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठ, नांदेड  
SWAMI RAMANAND TEERTH MARATHWADA UNIVERSITY NANDED  
(Dnyaneshwar, Yashwantrao Chavan Maharashtra State (MSDEU))  
Established on 17th September 1979. Recognized by the U.G.C. as an Autonomous College under the Government of Maharashtra.

२५

Phone : (02462) 229574

POST GRADUATION SECTION

Website: srtmun.ac.in

Ext.No.143,153

E-mail: dr.pg.srtmun@gmail.com

Ref.P.G./Ph.D./2018-19/३१७०

Date : 03/05/2019

### NOTIFICATION

It is hereby notified for the information of all concerned that the report of the referees appointed to examine and adjudicate the Thesis entitled:

#### Computer Aided Analysis of Mammograms for Breast Diseases

Submitted by the candidate mentioned below has been accepted by this University, and the candidate has been declared 'Eligible' for the award of Degree of:

#### DOCTOR OF PHILOSOPHY (Ph.D.)

Name of the Candidate	:	Pawar Meenakshi Mukund
Date of Registration	:	25/11/2014
Topic of Research	:	Computer Aided Analysis of Mammograms for Breast Diseases
Name of the Guide	:	Dr. S. N. Talbar,
Subject	:	Electronics and Tele Communication
Faculty	:	Science & Technology
Viva Voce Held on	:	03/05/2019
Eligibility No.	:	Ph.D./Electronic & Tele-communication/Nov.-14/09
	:	Date : 29/07/2015

  
Director

Board of Examinations & Evaluation

Copy forwarded with compliments to:

01. The University Grants Commission, Bahadurshah Zafar Marg, New Delhi.
02. The Joint Secretary U.G.C., Western Regional Center Aundh Road, Ganeshkhind, University Campus, Pune - 411 007.
03. The Secretary Association of Indian Universities, AIU House, 16 Kotla Marg, New Delhi- 110002.
04. The Editor, University Association of Indian Universities, AIU House, 16 Kotla Marg, New Delhi- 110 002.
05. The Dean of concerned faculty.
06. The Director, Board of Examinations, this University
07. Research Guide: Dr. S. N. Talbar,
08. Researcher: Pawar Meenakshi Mukund
09. Convocation Section, this University
10. The University Librarian with copy of the thesis.
11. Research Center



# Solapur University

**WE** the Chancellor, Vice-Chancellor  
and Members of the Management  
Council, on the recommendation of the Academic  
Council, certify that



## Doctor Of Philosophy

*Mechanical Engineering*  
has been conferred on the 20<sup>th</sup> day of the month of  
January in the year two thousand twelve  
at Solapur, on

*Ronge Babaravahan Pandurang*

who has been found duly qualified for the same.

TRUE COPY

*Nisat*

PRINCIPAL

College of Engineering (Poly)  
PANDHARPUR

In Testimony whereof are set the Seal of the University  
and the Signatures of the Registrar and the Vice-Chancellor

*[Signature]*

Registrar



*[Signature]*

Vice-Chancellor

Recognition letter of Dr .B. P. Ronge as guide for Ph.D. Course

सोलापूर विद्यापीठ

सोलापूर पुणे महामार्ग, केगांव,

सोलापूर - ४१३ २५५ (महाराष्ट्र)

website: <http://su.digitaluniversity.ac>



**SOLAPUR UNIVERSITY**

Solapur Pune National Highway, Kegaon,  
Solapur - 413 255 (Maharashtra)

EPABX: 0217-2744763, 66,67 Ext-125

Email : [bcudsu@gmail.com](mailto:bcudsu@gmail.com)

Ref. No. : SUS/BCUD/PGBUTR/2014-15/ 5267

Date: 20 AUG 2014

To,  
Dr. Ronge Babruvahan Pandurang  
Plot No. 16, Gat No. 58, Golden Colony,  
Gend Vasti, Karad Road, Pandhapur 413304

**Subject : Permanent recognition as a Ph.D. Guideship.**

Sir,

With reference to your application for recognition as a Post-Graduate teacher of this University, and on the recommendation of the concerned Research & Recognition Committee and accepted by the BUTR, I am to inform you that the University authorities are pleased to grant you permanent recognition as a Post-Graduate teacher of this University for imparting instructions in the subject and the examination as stated below :

SUBJECT	EXAMINATION
Mechanical Engineering	Ph.D. Guideship

Please note that this recognition is valid till you are in the regular services of the College/Institution affiliated to this University only and will be eligible for Post-Graduate teaching as per the rules made in this respect by the University authorities from time to time.

Yours faithfully,

  
Director

Board of College & University Development

Copy forwarded with compliments to :

The Principal,  
College of Engineering, Pandhapur, Tal-Pandhapur, Dist-Solapur

Registrar / HoD Mech  
S.M.  
25/8/14

College of Engineering  
Pandhapur.  
Inward No. 419.....  
Date 26.7.2014.



# Solapur University

**WE** the Chancellor, Vice -Chancellor  
and Members of the Management  
Council, on the recommendation of the Academic  
Council, certify that



*(Signature)*

## Doctor Of Philosophy

*Mechanical Engineering*

has been conferred on the 26<sup>th</sup> day of the month of February  
in the year two thousand fifteen  
at Solapur,

on

*Kachare Pravin Sudhakar*

*Mother's Name - Mangal*

who has been found duly qualified for the same.

In Testimony whereof are set the Seal of the University  
and the Signatures of the Registrar and the Vice - Chancellor.

*(Signature)*

*Registrar*



*(Signature)*

*Vice - Chancellor*

<b>सोलापूर विद्यापीठ</b> पीजीबीयूटीआर विभाग सोलापूर पुणे महामार्ग, केगांव, सोलापूर - ४१३ २५५ (महाराष्ट्र) ईपीएबीक्स-०२१७-२७४४७७८ (११ लाईन्स) विस्तृत क्र. १२४,१२५,१६२ फॅक्स नं. ०२१७-२७४४७७० संकेतस्थळ : <a href="http://su.digitaluniversity.ac">http://su.digitaluniversity.ac</a> ई-मेल : <a href="mailto:bcudpgbutr@sus.ac.in">bcudpgbutr@sus.ac.in</a> / <a href="mailto:bcud@sus.ac.in">bcud@sus.ac.in</a>	 NACC Accredited-2015 • B' Grade (CGPA 2.62)	<b>SOLAPUR UNIVERSITY</b> PGBUTR Section Solapur-Pune National Highway, Kegaon, Solapur - 413 255 (Maharashtra) EPABX No. 0217-2744778 (11 lines) Ext. No. 124,125,162 Fax No. 0217-2744770 Web Site : <a href="http://su.digitaluniversity.ac/www.sus.ac.in">http://su.digitaluniversity.ac/www.sus.ac.in</a> Email ID: <a href="mailto:bcudpgbutr@sus.ac.in">bcudpgbutr@sus.ac.in</a> / <a href="mailto:bcud@sus.ac.in">bcud@sus.ac.in</a>
--	---	---

Ref. No. : SUS/PGBUTR/2018/3936

Date: - 9 MAY 2018

To,  
**Dr. Kachare Pravin Shdhakar**  
Mangal Niwas, Shirratna Nagar,  
Bhakti Marg, Pandharpur-413304  
Mo. No. 9545553774,  
Email- [kachareps@gmail.com](mailto:kachareps@gmail.com)

**Subject : Recognition as Ph.D. Guideship (Mechanical Engineering ).**

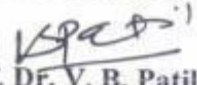
Sir,

With reference to your application for recognition as Ph.D. Guideship of this University & in accordance with the resolutions passed in the Board of Deans on 19<sup>th</sup> April 2018, The University authorities are pleased to grant you recognition as a Post-Graduate teacher for Ph.D. of this University for imparting instructions in the subject and the examination as Under:

EXAMINATION	SUBJECT	DATE OF RECOGNITION
Ph.D. Guideship	Mechanical Engineering	19 <sup>th</sup> April 2018

Please note that this recognition is valid till you are in the regular services of the College/Institution affiliated to this University.

Yours Faithfully,

  
**Prof. Dr. V. B. Patil,**  
Officer on Special Duty  
Academic, Research and Development

Copy forwarded with compliments to :  
**The Principal,**  
SVERI's College of Engineering, Pandharpur



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

*Utpat Abhay Arun*

*Mother's Name : Ashwini*

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

**Doctor of Philosophy**  
(Mechanical Engineering)

*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,

उत्पात अभय अरुन  
आईचे नाव : अश्विनी

**विद्यावाचस्पति**  
( मेकॅनिकल इंजिनिअरिंग )

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

9th February 2013

EN12-00011

Vice Chancellor

कुलगुरु



**पुण्यश्लोक अहिल्यादेवी होळकर सोलापूर विद्यापीठ, सोलापूर**  
**Punyashlok Ahilyadevi Holkar Solapur University, Solapur**

केगाव, सोलापूर - ४१३ २५५, महाराष्ट्र (भारत)

दुरध्वनी क्र. ०२१७-२७४४७७१ / ७२/ ७३ (११ लाईन्स), फॅक्स : ०२१७-२३५१३००,

संकेतस्थळ: <http://su.digitaluniversity.ac/www.sus.ac.in> ई-मेल: [est.section@sus.ac.in](mailto:est.section@sus.ac.in), [registrar@sus.ac.in](mailto:registrar@sus.ac.in)

ईमेल : [bcudpgbutr@sus.ac.in](mailto:bcudpgbutr@sus.ac.in)

संशोधन विभाग

विस्तारीत क्रमांक : १२३. १२४

Ref.No.PAHSUS/ARD/Ph.D.-I/2019/ 4094

Date : 23 MAY 2019

To,  
**Dr. Abhay A. Utpat**  
"Lenyadri", 150, Shakuntal Nagar,  
B/H, Dondh Dairy, Isabavi, Pandharpur,  
Tal-Pandharpur, Dist-Solapur-413304.

**Subject : Recognition as Ph.D. Guideship for Mechanical Engineering.**

Sir,

With reference to your application for recognition as Ph.D. Guideship of this University and in accordance with the resolutions passed in the Board of Deans on 15<sup>th</sup> April, 2019, the University authorities are pleased to grant you recognition as Ph.D. Guideship of this University for imparting instructions in the subject and the examination as Under:

EXAMINATION	SUBJECT	DATE OF RECOGNITION
Ph.D. Guideship	Mechanical Engineering.	15/04/2019

Please note that this recognition is valid till you are in the regular services of the College/Institution affiliated to this University.

(Assistant Registrar)  
Research Development (Ph.D.-I)

**Copy forwarded with compliments to:**

The Principal,  
SVERI's College of Engineering, Pandharpur,  
Tal-Pandharpur, Dist-Solapur-413304.





# Solapur University

*We, the Chancellor, Vice-Chancellor and Members of the Management Council,  
on the recommendation of the Academic Council, certify that*



*रंजितसिंहा*



**Doctor of Philosophy**

*Mechanical Engineering*

*has been conferred on the 19<sup>th</sup> day of the month of  
January in the year Two Thousand Nineteen*

*at Solapur on*

*Gidde Ranjitsinha Ramkrishna*

*(Aadhaar No.: 331907201931)*

*Mother's Name - Nirmala*

*Who has been found duly qualified for the same*

*In Testimony whereof are set the Seal of the University  
and the Signature of the Vice - Chancellor.*



*M. Fadnis*

*Vice - Chancellor*



1412132



# भारतीय प्रौद्योगिकी संस्थान संतोष भारत सालुंखे

को एतद्वारा

## विद्या वाचस्पति

की उपाधि प्रदान करता है।

अभिपद की अनुशंसा पर संस्थान की मुद्रांकित यह उपाधि  
अवासि हेतु विनियमों में विहित अपेक्षाओं को पूर्ण कर लेने पर  
तथा अपने शोध-प्रबंध के सफल पक्षपोषण के उपरान्त  
मुंबई, भारतीय गणराज्य में आज 11 अगस्त, 2018 को दी गई है।

## Indian Institute of Technology Bombay

upon recommendation of the Senate hereby confers the degree of

### Doctor of Philosophy

on

### Santosh Bharat Salunkhe

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

"Variational asymptotic modeling of thin pretwisted and damaged composite strips."

Given this day, under the seal of the Institute at Mumbai in the  
Republic of India, the 11th day of August 2018.



अध्यक्ष, अविपद  
Chairman, Senate

कुलसचिव  
Registrar

अध्यक्ष, शासी मंडल  
Chairman, Board of Governors

URL : <https://portal.iitb.ac.in/verify>  
Verification Ticket Number: DA E738 3022 2574 9494





**NATIONAL INSTITUTE OF TECHNOLOGY SILCHAR (ASSAM)**

(An Institute of National Importance)

**Provisional Certificate**

for

*Degree of Doctor of Philosophy (Ph.D)*

1133

Sl. No. ....

This is to certify that Wangikar Sandeep Sitaram, Registration No. 13-3-2-101, a Ph.D. research scholar of Department of Mechanical Engineering, has submitted the thesis titled "Design and Development of Microchannel for Effective Mixing of Multifluids".

He has successfully completed all prescribed requirements for the award of Degree of Doctor of Philosophy.

On 10.11.2018, he has appeared before the Defence Examination Board constituted as per Regulations of the Institute.

The Degree will, however, be conferred by the Institute in the next Convocation upon the recommendation of the Senate and with the approval of the Board of Governors.

Date: 16<sup>th</sup> November, 2018

  
Registrar

N.B. This Provisional Certificate is valid till the degree is awarded.



**Punyashlok Ahilyadevi Holkar  
Solapur University, Solapur**



*We, the Chancellor, Vice-Chancellor and members of the Management Council, on the recommendation of the Academic Council, certify that*



**Doctor of Philosophy  
Mechanical Engineering**

*has been conferred on the 27th day of the month of*

*December in the year Two Thousand Nineteen*

*at Solapur on*

**Sonawane Sachin Ashok**

*(Aadhaar No. 251368950442)*

**Mother's Name - Sunanda**

*Who has been found duly qualified for the same*

*In testimony whereof are set the seal of the University  
and the Signature of the Vice - Chancellor.*



*M. Fadnis*  
**Vice - Chancellor**

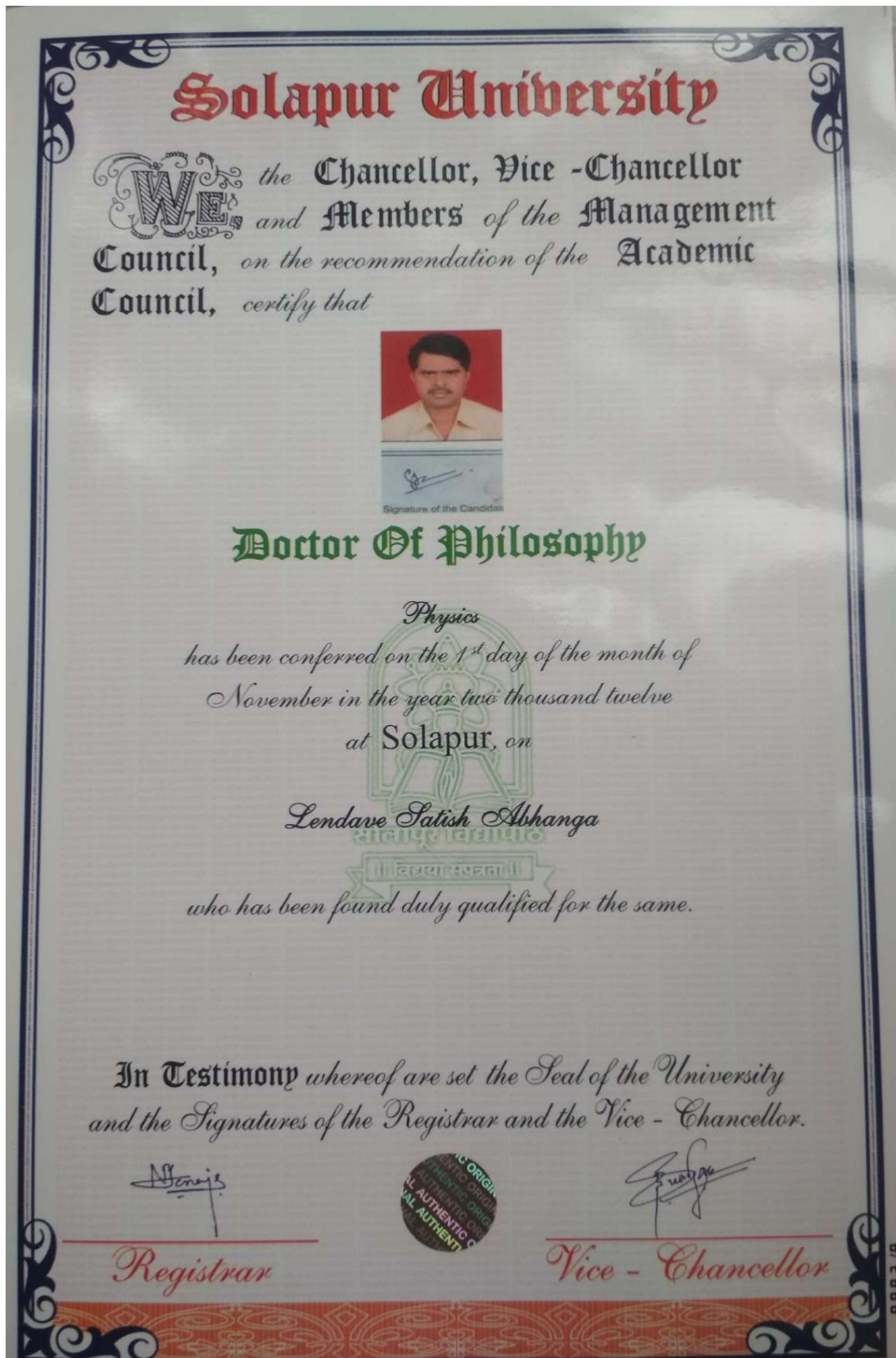


120915162019



1510895





# Shivaji University, Kolhapur



the Chancellor, Vice-Chancellor and  
Members of the Management Council on  
the recommendation of the Academic Council certify that

*Haridas Rangnath Nandkumar*

*Mother's Name - Kusum*

*has been awarded the degree of*



## *Doctor of Philosophy*

*in Physics*

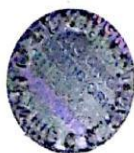
*in the faculty of Science*

*on 17<sup>th</sup> January 2013.*

*The said degree has been conferred on him  
at Kolhapur in the Winter Session  
of the year two thousand fourteen.*


**In testimony** whereof are set the seal of the  
university and the signatures of  
the Registrar and the Vice-Chancellor.

Registrar





Vice-Chancellor



**Solapur University**

*We, the Chancellor, Vice-Chancellor and Members of the Management Council,  
on the recommendation of the Academic Council, certify that*



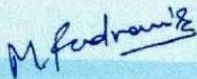


**Doctor of Philosophy**  
*Physics*


*has been conferred on the 19<sup>th</sup> day of the month of  
January in the year Two Thousand Nineteen  
at Solapur on*

**Pawar Santaji Tanaji**  
*(Aadhaar No.: 324078094707)*

*Mother's Name - Sugran  
Who has been found duly qualified for the same*

*In Testimony whereof are set the Seal of the University  
and the Signature of the Vice - Chancellor.*

  
**Vice - Chancellor**


 15952017 <http://www.sduertrack.net/cert.aspx?id=3249635100> 50194 1412148



Dr. Choudhari Dhananjay Shivaji

**Solapur University**

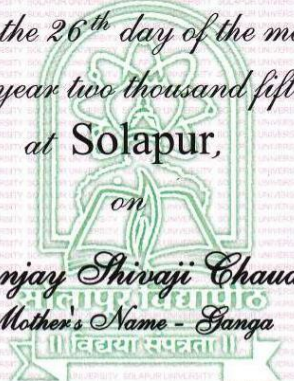
**We** the Chancellor, Vice -Chancellor  
and Members of the Management  
Council, on the recommendation of the Academic  
Council, certify that



*Choudhari*

**Doctor Of Philosophy**  
*English*


has been conferred on the 26<sup>th</sup> day of the month of February  
in the year two thousand fifteen  
at Solapur,  
on  
**Dhananjay Shivaji Chaudhari**  
Mother's Name - Ganga



who has been found duly qualified for the same.

**In Testimony** whereof are set the Seal of the University  
and the Signatures of the Registrar and the Vice - Chancellor.


*[Signature]*  
**Registrar**



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



Dr. Awatade Maina Machindra

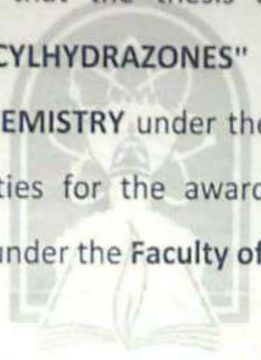
<b>सोलापूर विद्यापीठ</b> सोलापूर-पुणे राष्ट्रीय महामार्ग, केगाव, सोलापूर - ४१३ २५५ (महाराष्ट्र) Website : <a href="http://su.digitaluniversity.ac">http://su.digitaluniversity.ac</a> EPABX No. : +91-0217-2744771, 72, 73, 74, 76, 79		<b>SOLAPUR UNIVERSITY</b> Solapur-Pune National Highway, Kegaon, SOLAPUR - 413 255 (Maharashtra) Email : <a href="mailto:registrar@su.ac.in">registrar@su.ac.in</a> Fax : +91-0217-2744770
--	---	--

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Ref. No. : SUS/      Ref: EXAM/Ph.D/2018/ 2148      Date : 11.1 SEP 2018

### Declaration of Result


It is hereby declared that the thesis entitled, "STUDIES ON METAL COMPLEXES OF SOME ACYLHYDRAZONES" submitted by Smt. AWATADE MAINA MACHINDRA in CHEMISTRY under the Faculty of Science is accepted by the University authorities for the award of the Degree of Doctor of Philosophy in CHEMISTRY under the Faculty of Science on 10.09.2018.

  
सोलापूर विद्यापीठ  
॥ विद्याया मे भवतु ॥

*M. Awatade*  
11/09/2018  
Ag. Director,  
Board of Examinations and Evaluation

To,

- 1 Smt. Awatade Maina Machindra  
A/P Barloni Tal- Madha Dist- Solapur-413252
- 2 Dr. A. H. Manikshete - Research Guide  
Harshal Plot. no. 20, Chakraworty Hsg. Society Near DAV college, Solapur
- 3 PGBUTR Section,  
Solapur University, Solapur
- 4 The Director, Knowledge Resource Center  
Solapur University, Solapur
- 5 The Principal,  
Walchand college of Arts & Science, Solapur

 Scanned with CamScanner



# Shivaji University, Kolhapur



the Chancellor, Vice-Chancellor and  
Members of the Management Council on  
the recommendation of the Academic Council certify that

Haridas Hanmant Pawar  
Mother's Name - Hirabai  
has passed the

KAT.COM



## Doctor of Philosophy

in Mathematics

in faculty of Science and Technology

on 11<sup>th</sup> May 2018

The said degree has been conferred on him  
at Kolhapur in the Winter Session  
of the year two thousand nineteen

**In Testimony** whereof are set the seal of the  
university and signatures of the Registrar and the Vice-Chancellor

  
Registrar



  
Vice-Chancellor