

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



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

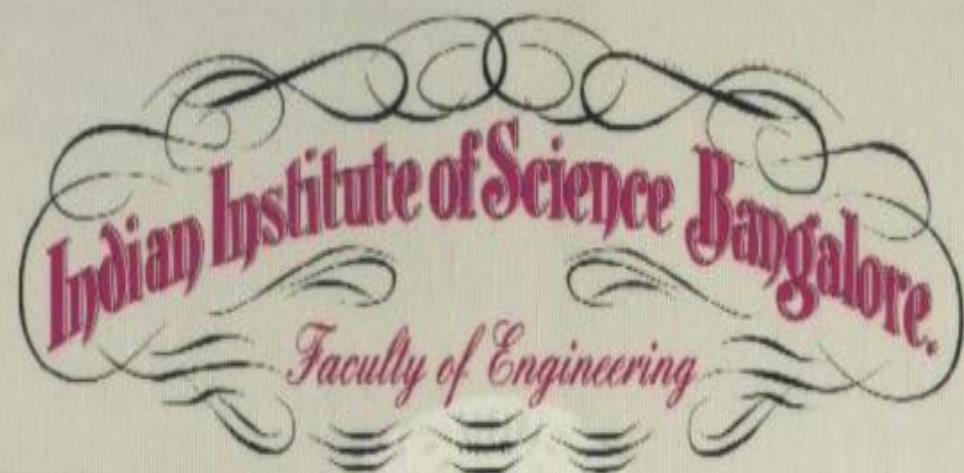
Sr.N o.	Name of full time teacher with Ph.D.	Department
1.	Prof. Dr. Pawar Prashant Maruti	Civil Engineering
2.	Prof. Dr. Mrs. Apte Sulbha Suhas	Computer Science and Engineering
3.	Prof. Dr. Mukane Shailendrakumar Mahadeo	Electronics and Tele Communication Engineering
4.	/Prof. Dr. Patil Manasi Madan	Electronics and Tele Communication Engineering
5.	Prof. Dr. Ronge Babruvahan Pandurang	Mechanical Engineering
6.	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 Kamlakar	General Science
12.	Dr. Dilip Vakulbharnam	General Science



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

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

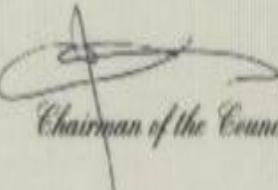
Dr. P. M. Pawar



*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 महाराष्ट्र, केरांवा,  
सोलापूर - ४१२ २५५ (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 : bcuds@ 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

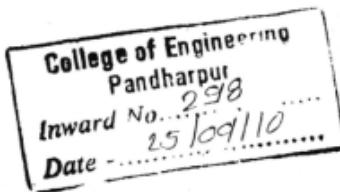
EXAMINATION  
Ph.D. Guide ship

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.

ESY  
25/9/10





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 Suhas 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 रामानन्द तीर्थ मराठवाडा विद्यापीठ, नांदेड

सुलभा सुहास आपटे

हे / ह्या

विद्यावाचस्पती या पदवीस पाव ठरल्यामुळे त्याना स्वामी रामानन्द तीर्थ मराठवाडा विद्यापीठाचे कुलपती, कुलगुरु, व्यवस्थापन परिषद आणि विद्या प्ररिषद सदस्य यांच्या अनुमतीने

आभियांत्रिकी व तंत्रशास्त्र (संगणक उपकरणीकरण) विद्याशाखांतर्गत

### विद्यावाचस्पती

हा पदवी दिनांक अद्यावीस मार्च दोन हजार सात

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

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

*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

*Shailendra Kumar 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

Patil Manasi Madaan  
Mother's Name - Vimla  
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

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 Baburavhan Pandurang

who has been found duly qualified for the same

TRUE COPY

*Nisar*

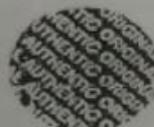
PRINCIPAL

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

*DR. B P RONGE*

Registrar



*Dr. B P RONGE*

Vice - Chancellor

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

सोलापूर विद्यापीठ

सोलापूर पुणे महामार्ग, केंगांव,

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 Vesti, Karad Road, Pandhapur 413304

Subject : Permanent recognition as a Ph.D. Guide ship.

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. Guide ship

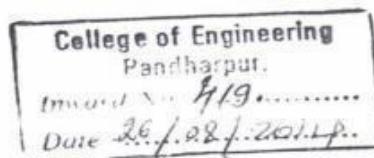
Please note that this recognition is valid till you are in the regular services of the College/Institution affiliated to this University only and will be eligible for Post-Graduate teaching as per the rules made in this respect by the University authorities from time to time.

Yours faithfully,

Board of College & University Development

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

Regd no 1102 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,

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

*Jane A. Stebbins*  
Chair of the Board of Governors  
President of the University of North Carolina

*Randy Walker*  
Chairperson  
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



## Doctor Of Philosophy

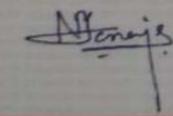
Physics

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

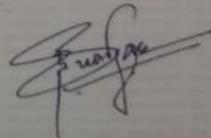
Lendave Satish Abhanga

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.



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



Chaudhary

# 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

one

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.*

*M. A. Khan*

## Registrar



Maldey

## 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

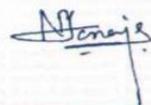
English

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

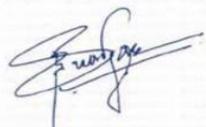
Raul Madhav Kamlakar

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 Satyendarayana Charyulu

has been admitted to the Degree of

**Doctorate 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

PHD009865772

Hyderabad :

Date: 21 APR 2018

W.M. Rao  
Vice-Chancellor



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

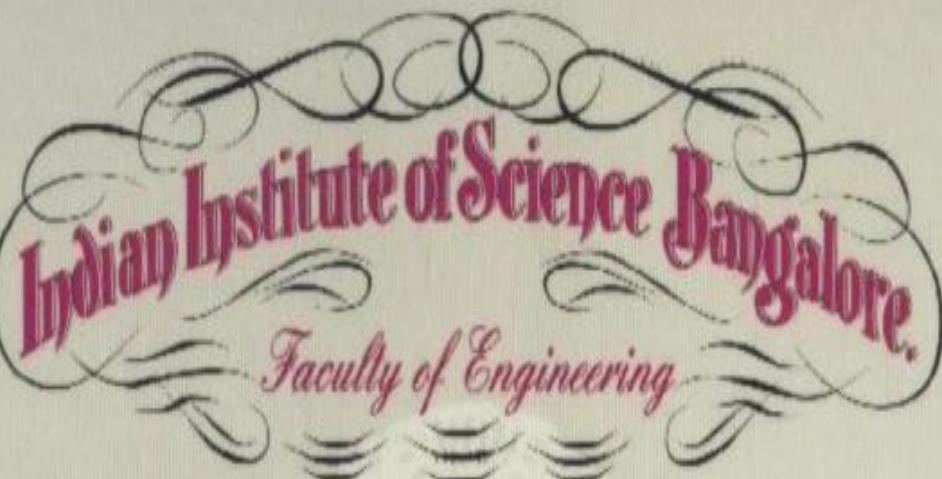
Sr.N o.	Name of full time teacher with Ph.D.	Department
1.	Prof. Dr. Pawar Prashant Maruti	Civil Engineering
2.	Prof. Dr. Mrs. Apte Sulbha Suhas	Computer Science and Engineering
3.	Prof. Dr. Mukane Shailendrakumar Mahadeo	Electronics and Tele Communication Engineering
4.	/Prof. Dr. Patil Manasi Madan	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 Kamlakar	General Science
13.	Dr. Dilip Vakulbharnam	General Science



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

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

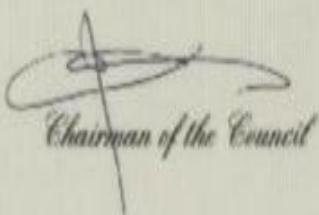
Dr. P. M. Pawar



*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, कोांव,

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: [bcuds@gmail.com](mailto:bcuds@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

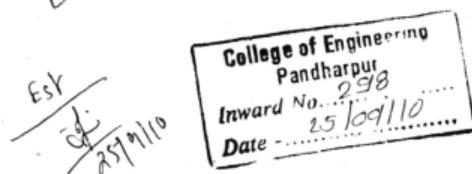
Please note that this recognition is valid till you are in the regular services of the College / Institution affiliated to this University only and will be eligible for Post-Graduate teaching as per the rules made in this respect by the University authorities.

Yours faithfully,

  
[Director]

Board of College & University Development

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





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 रामानन्द तीर्थ मराठवाडा विद्यापीठ, नांदेड

सुलभा सुहास आपटे

हे / ह्या

विद्यावाचस्पती या पदवीस पात्र टरल्यामुळे त्याना स्वामी रामानन्द तीर्थ मराठवाडा विद्यापीठाचे कुलपती, कुलगुरु, व्यवस्थापन परिषद आणि विद्या परिषद सदस्य यांच्या अनुमतीने अंभियांत्रिकी व तंत्रशास्त्र (संगणक उपकरणीकरण) विद्याशाखांतर्गत

### विद्यावाचस्पती

हो पदवी दिनांक अद्गवीस मार्च दोन हजार सात

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

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

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

Shailendra Kumar Mahadeo Mukane

who has been found duly qualified for the same.

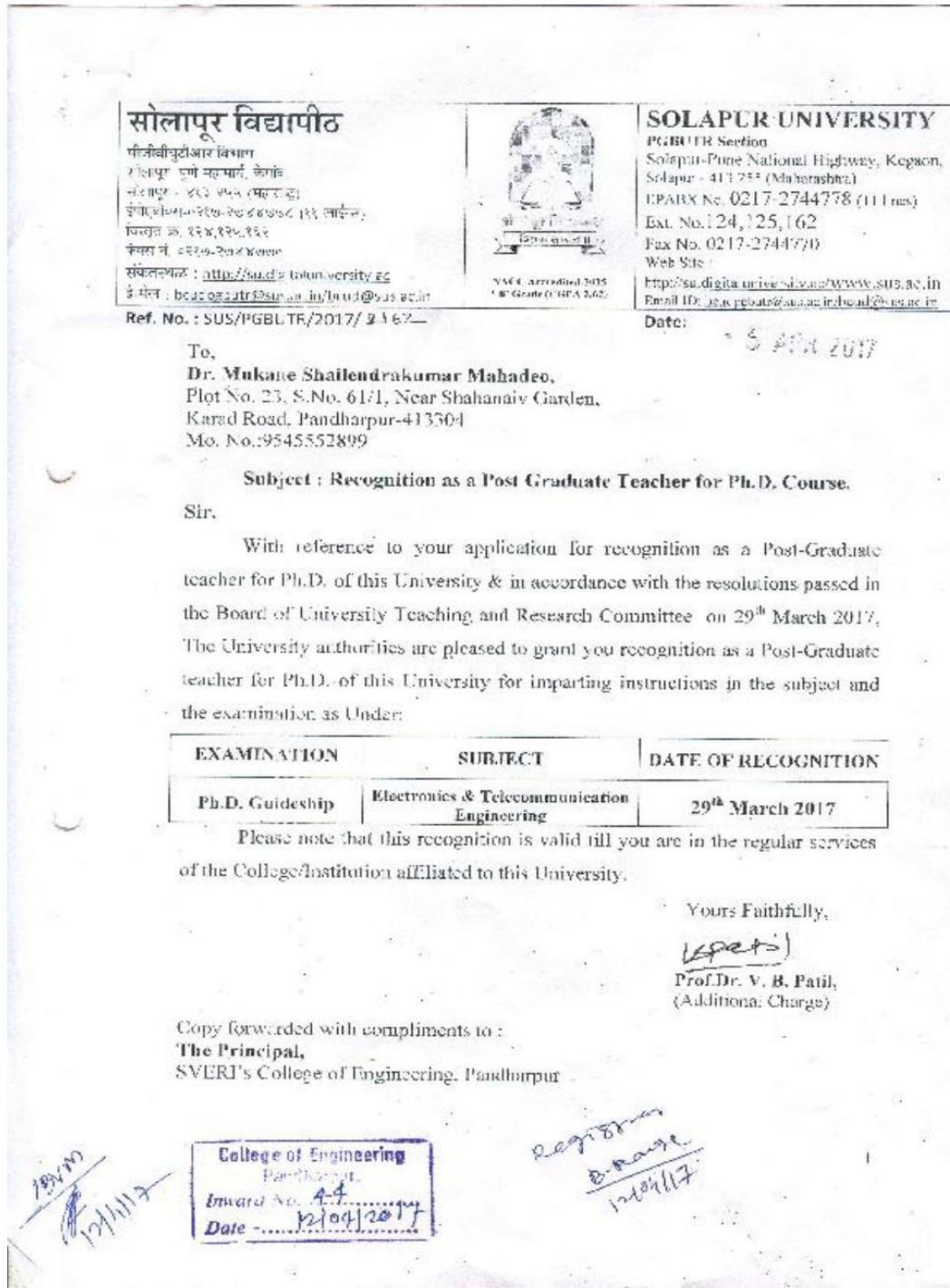
In Testimony whereof are set the Seal of the University  
and the Signatures of the Registrar and the Vice - Chancellor.

Registrar



Vice - Chancellor

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



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 - Vinay  
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.

A handwritten signature in black ink, appearing to read "Gawley".

Registrar



A handwritten signature in black ink, appearing to read "Haware".

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 Baharavahan Pandurang

who has been found duly qualified for the same

TRUE COPY

*Nisat*

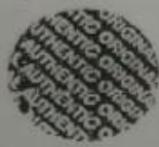
PRINCIPAL

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

*Shrivastava*

Registrar



*Shrivastava*

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 : bcuds@ 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. Guide ship.

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. 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 from time to time.

Yours faithfully,

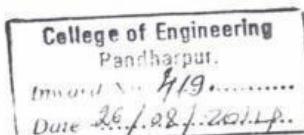
Board of College & University Development

Director  
Registration / HOD mech

S. M.  
25/8/14

Copy forwarded with compliments to :

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



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

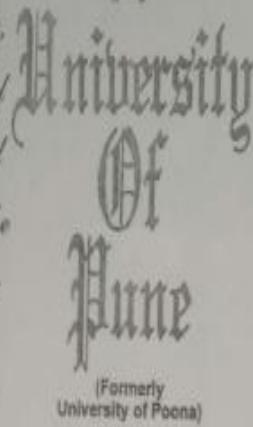
Mother's Name : Ashwini

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.



पुणे  
विद्यापीठ

9th February 2013

EN12-00011

Vice Chancellor

कुलगुरु

आम्ही, पुणे विद्यापीठाचे कुलगुरु,

कुलगुरु आणि

व्यवस्थापन परिषद

व विद्या परिषद सदस्य,

प्रमाणित करितो की,

उत्पात अभ्य आरुन

आईचे नाव : आश्विनी

विद्यावाचस्पति

( मैकेनिकल इंजिनिअरिंग )

पदवीस पात्र झाल्यावदल त्यांना

ही पदवी प्रदान करण्यात येत आहे,

याची साक्ष म्हणून विद्यापीठाची अधिकृत मुद्रा

येथे अंकित करण्यात येत आहे.

# 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.

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

**Shridevi Seshabhattar**

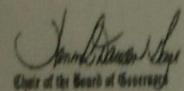
the degree of

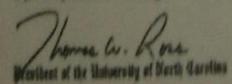
**Doctor of Philosophy**

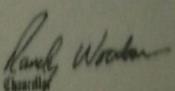
In

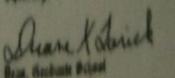
**Materials Science and Engineering**

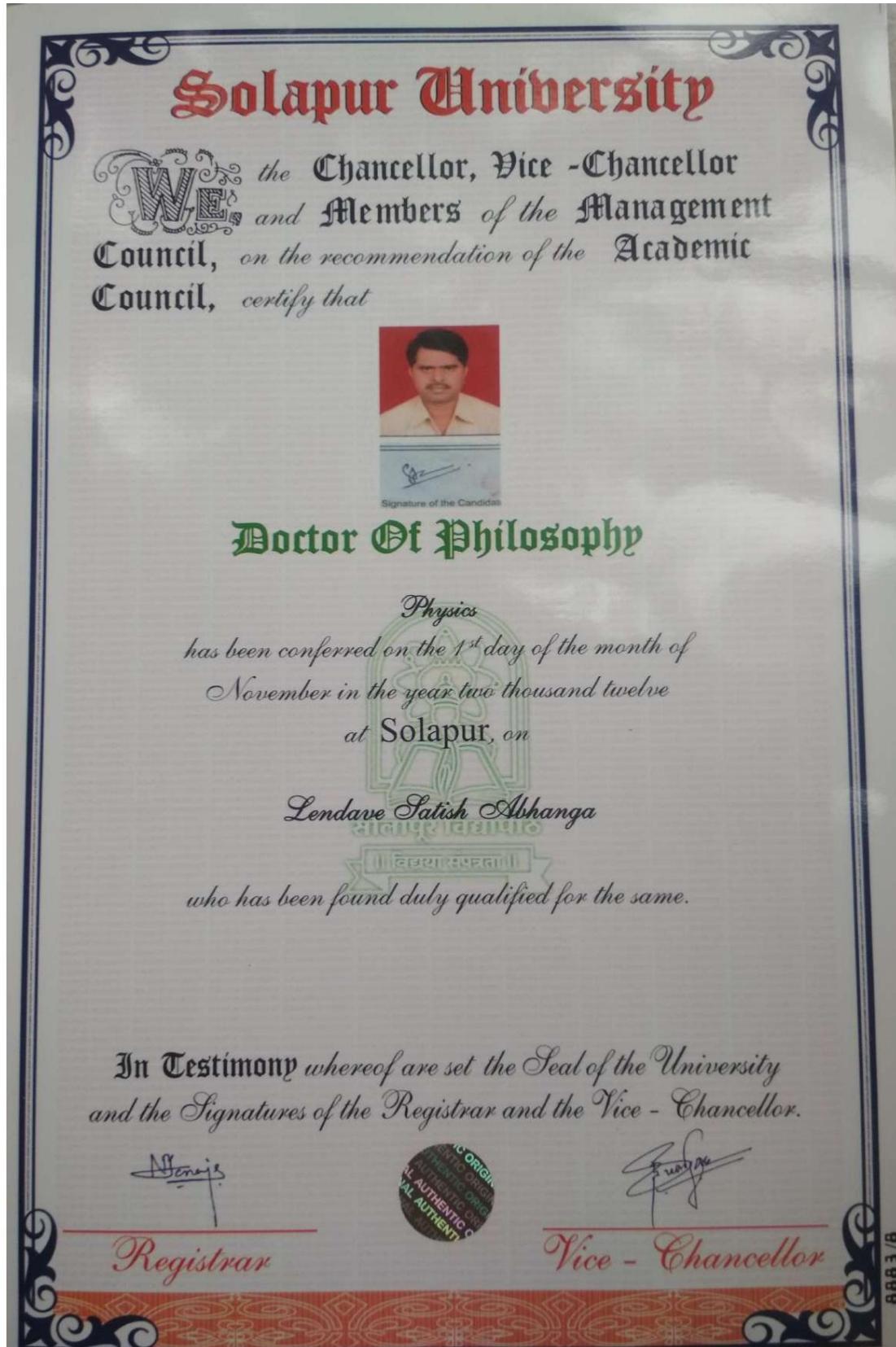
In testimony whereof, the seal of the University and the  
signatures of its officers are hereunto affixed  
this the sixth day of December, two thousand twelve

  
Joseph A. Sestak  
Chair of the Board of Governors

  
Thomas W. Ross  
President of the University of North Carolina

  
Paul W. Martin  
Chairman

  
Diane K. Sherrick  
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



Chandrasekhar

# 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,

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.

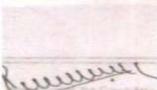
## Registrar

# 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 Vakulbharamam  
son / daughter of Satyanaarayana Charyulu

has been admitted to the Degree of

**Doctorate 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

*W.M. Rao*

Vice-Chancellor



Ref.: -

Date: -

## 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

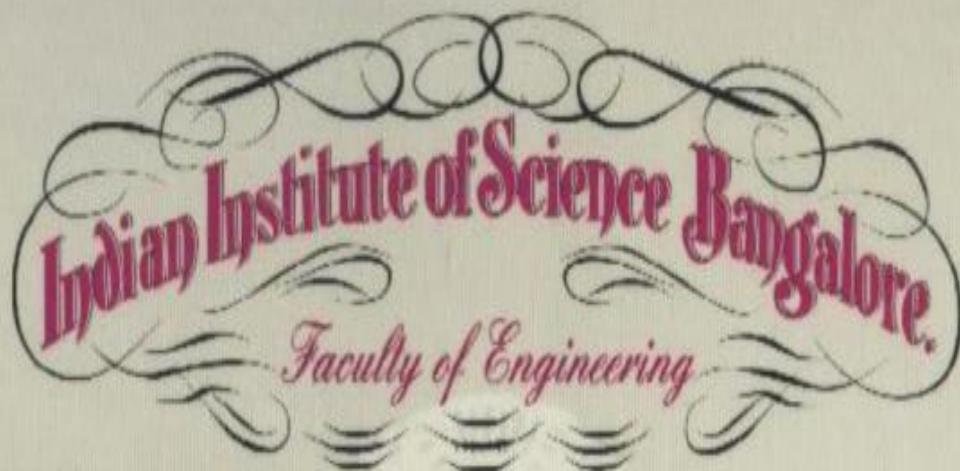


*B. Ronge*

PRINCIPAL,  
College of Engineering,  
PANDHARPUR

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

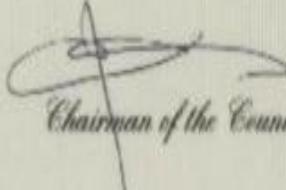
Dr. P. M. Pawar



*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, कोांव,

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 : bcuds@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

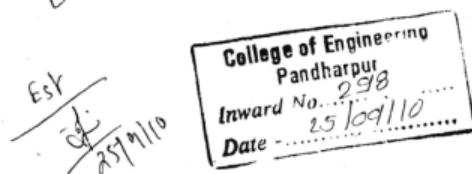
Please note that this recognition is valid till you are in the regular services of the College / Institution affiliated to this University only and will be eligible for Post-Graduate teaching as per the rules made in this respect by the University authorities.

Yours faithfully,

  
[Director]

Board of College & University Development

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



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 Fourteenth 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, नांदेड  
खडके नवनाथ विश्वनाथ

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 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



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 पाव ठरल्यामुळे त्याना 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 अद्गावीस मार्च दोन हजार सात

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

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

Electronics & Telecommunication Engineering

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

at Solapur on

Vibhute Anup Santosh

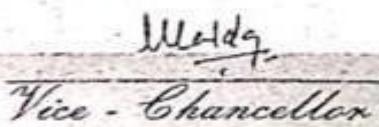
Mother's Name - Prajani

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 of the Registrar



Signature of the Vice-Chancellor  
Vice - Chancellor

11852  
8257

# 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

Shailendra Kumar 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**

परीक्षाविभागात विभाग  
सोलापूर दृष्टं यात्रार्थी विभाग  
संदर्भात् - १०३ अप्रृष्ट विभाग  
संग्रहालयात् विभाग - विभागात् १०३ अप्रृष्ट  
विभागात् १०३ अप्रृष्ट विभाग  
क्रमांक १०३ अप्रृष्ट विभाग  
संवेदनालय : <http://sudc.suoluniversity.ac.in>  
ई-मेल : [bcsc.og@srtr.suoluniversity.ac.in](mailto:bcsc.og@srtr.suoluniversity.ac.in)

Ref. No. : SUS/PGBL/TF/2017/ 2367—



NACC Accredited 2015  
W Grade CGPA 3.62

**SOLAPUR UNIVERSITY**

PGBUTR Section  
Solapur-Pune National Highway, Kegaoan,  
Solapur - 413 233 (Maharashtra)  
EPABX No. 0217-2744778 (11 lines)  
Ext. No. 124, 125, 162  
Fax No. 0217-2744770  
Web Site

<http://su.digital.university/WWW/SU5.AC.IN>

Email ID: [recognition@solapuruniversity.ac.in](mailto:recognition@solapuruniversity.ac.in)

Date: 29/03/2017

To,

**Dr. Mukane Shailendrakumar Mahadeo,**  
Plot No. 23, S.No. 61/1, Near Shahanaiv Garden,  
Kared 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. Guide ship	Electronics & Telecommunication Engineering	29 <sup>th</sup> March 2017

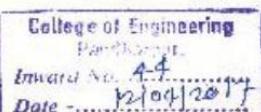
Please note that this recognition is valid till you are in the regular services of the College/Institution affiliated to this University.

Yours Faithfully,

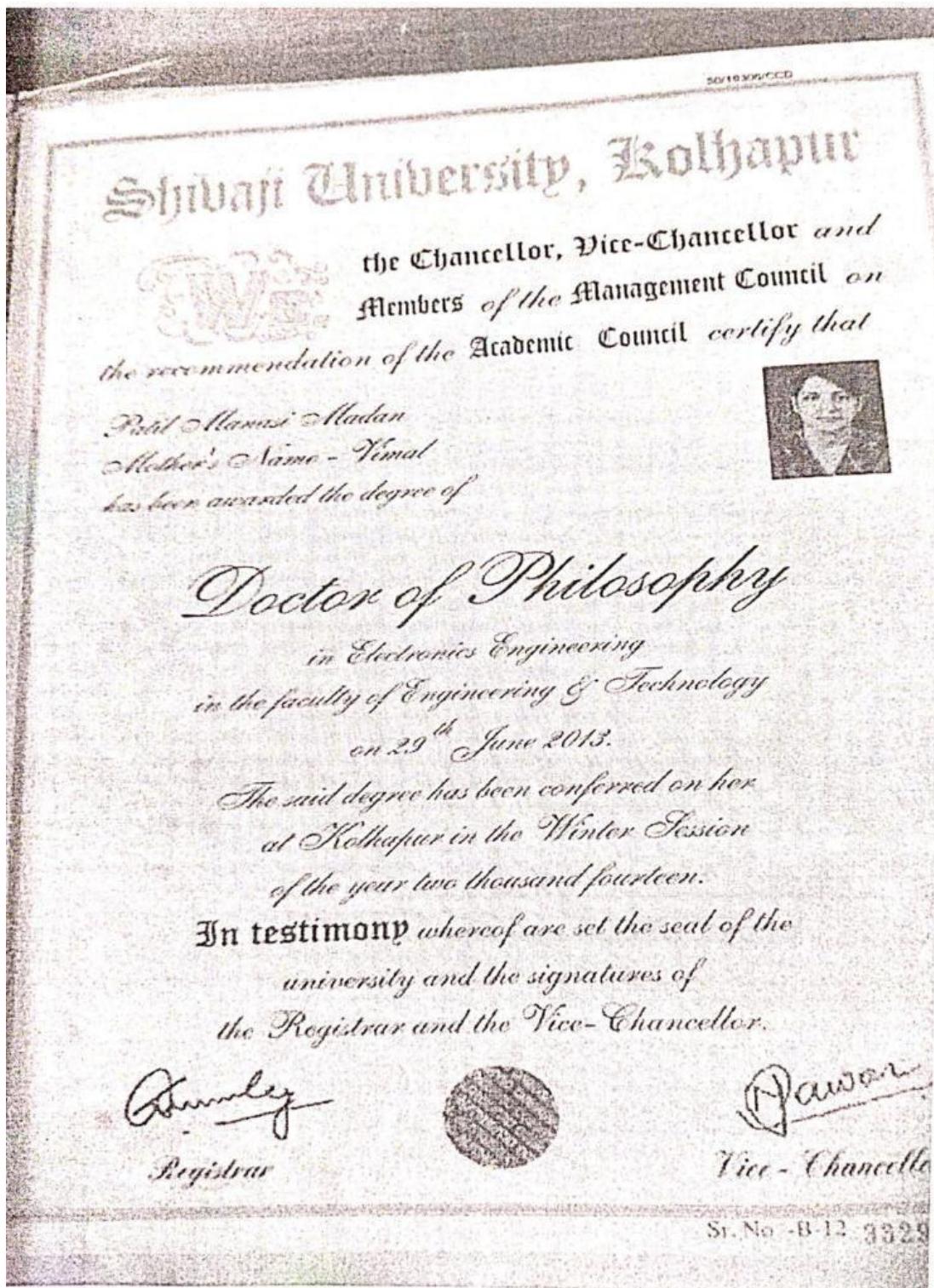
*(Signature)*  
Prof.Dr. V. B. Patil,  
(Additional Charge)

Copy forwarded with compliments to :

**The Principal,**  
SVERI's College of Engineering, Pandharpur



*Registration  
B. Range  
12/03/17*



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

**सोलापूर विद्यापीठ**

पीजीवीपटीआर विभाग  
सोलापूर पुणे महाराष्ट्र, केंगाळ,  
सोलापूर - 413 255 (महाराष्ट्र)  
फोनएक्स-०२३७-२३४४५००८ (११ लाईन्स)  
फिल्स फॉक्स नं. ०२३७-२३४४५००८  
फैक्स नं. ०२३७-२३४४५००८  
संकेतसंख्या : <http://su.digitaluniversity.ac>  
ई-मेल : [bcudpgbutr@sus.ac.in](mailto:bcudpgbutr@sus.ac.in)/[bcud@sus.ac.in](mailto:bcud@sus.ac.in)



NACC Accredited-2015  
‘B’ Grade (CGPA 2.62)

**SOLAPUR UNIVERSITY**

PGBUTR Section  
Solapur-Pune National Highway, Kegon,  
Solapur - 413 255 (Maharashtra)  
EPABX No. 0217-2744778 (11 lines)  
Ext. No.124,125,162  
Fax No. 0217-2744770  
Web Site :  
<http://su.digitaluniversity.ac>/[www.sus.ac.in](http://www.sus.ac.in)  
Email ID: [bcudpgbutr@sus.ac.in](mailto:bcudpgbutr@sus.ac.in)/[bcud@sus.ac.in](mailto:bcud@sus.ac.in)

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. Guidechip	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,

*V. Patil*

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

Copy forwarded with compliments to :

**The Principal,**  
SVERI's College of Engineering, Pandharpur

*Registration  
B. George  
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 Baburahban Pandurang

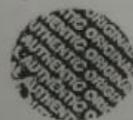
who has been found duly qualified for the same

TRUE COPY

*Nisal*  
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

Registrar



Vice - Chancellor

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

सोलापूर विद्यापीठ  
सोलापूर पुणे महाराष्ट्र, केंद्रीय,  
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/PGBUR/2014-15/ 5267

Date: 20 AUG 2014

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

Subject : Permanent recognition as a Ph.D. Guide ship.

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. 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 from time to time.

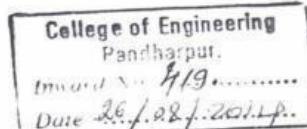
Yours faithfully,

Board of College & University Development

Director  
Registration / HOD mech

S.M.  
25/8/14

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



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.



3rd February 2013

EN12-00011

Vice Chancellor

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

उत्पात आभय अरुन  
आईचे नाव : अश्विनी

विद्यावाचस्पति  
( मेकेनिकल इंजिनिअरिंग )

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

कुलगुरु

# 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

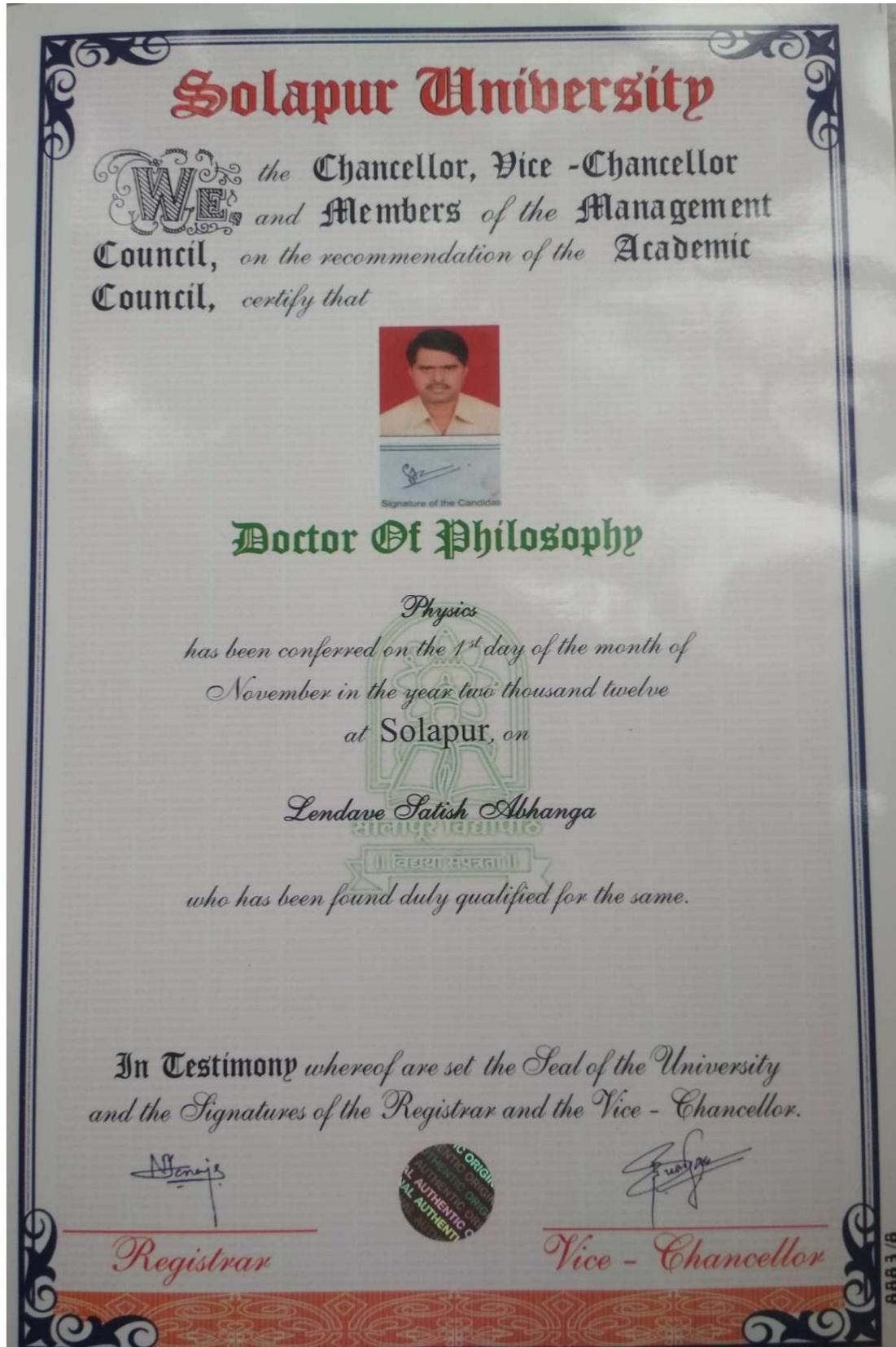
who has been found duly qualified for the same.

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

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

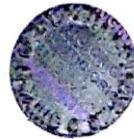
in the faculty of Science

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



Chandrasekhar

# 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,

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

# 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.

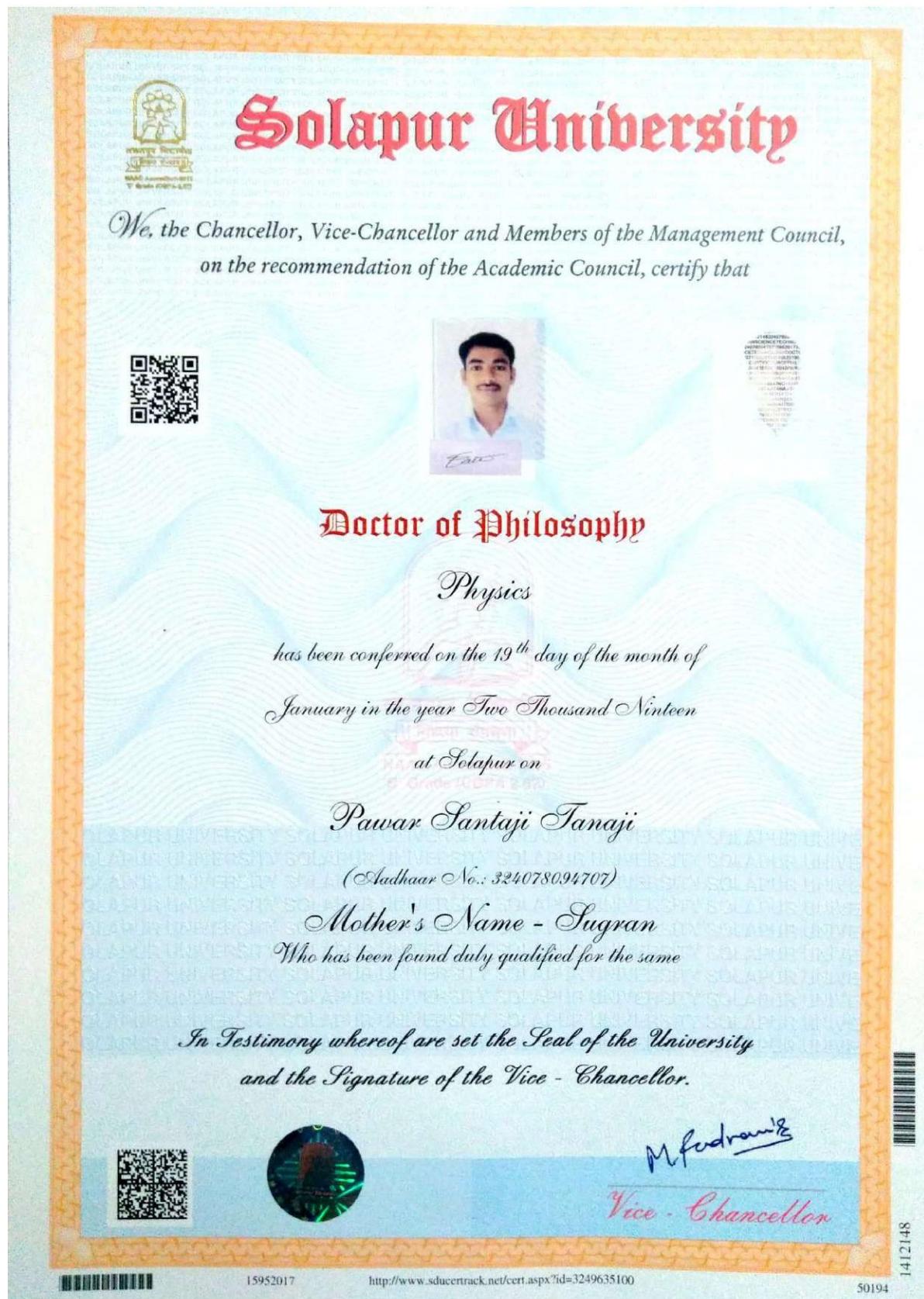
*In Testimony whereof are set the Seal of the University  
and the Signatures of the Registrar and the Vice - Chancellor.*

N. Sonaj



*John G. Jones*

Dr. Pawar Santaji Tanaji



Dr. Kedar Maheshkumar Shankar



## 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



Ref.:-

Date:-

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

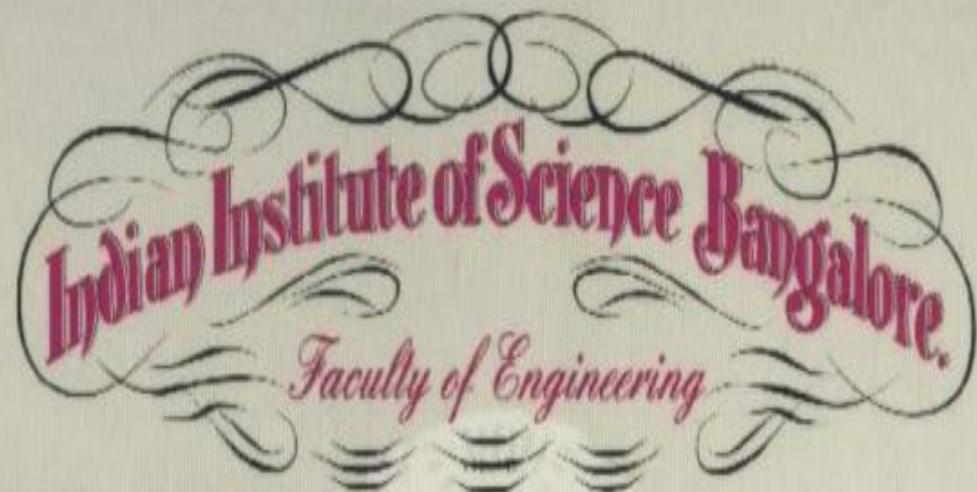
Sr.N o.	Name of full time teacher with Ph.D.	Department
1.	Prof. Dr. Pawar Prashant Maruti	Civil Engineering
2.	Prof. Dr. Mrs. Apte Sulbha Suhas	Computer Science and Engineering
3.	Prof. Dr. Vibhute Anup Santosh	Electronics and Tele Communication Engineering
4.	Prof. Dr. Patil Manasi Madan	Electronics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

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



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

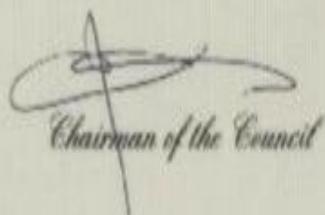
Dr. P. M. Pawar



*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. Balaiah  
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 महाराष्ट्र, केरांवा,

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: [bcuds@gmail.com](mailto:bcuds@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

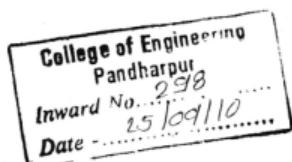
Please note that this recognition is valid till you are in the regular services of the College / Institution affiliated to this University only and will be eligible for Post-Graduate teaching as per the rules made in this respect by the University authorities.

Yours faithfully,

[ Director ]  
Board of College & University Development

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

ESY  
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 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, नंदेड

सुलभा सुहास आप्टे

हे / ह्या

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

### विद्यावाचस्पती

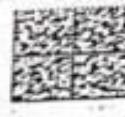
हा पदवी दिनांक अद्गवीस मार्च दोन हजार सात

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

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

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 - Prajani

She 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



Md. \_\_\_\_\_  
Vice - Chancellor

118152

8257

# Shivaji University, Kolhapur



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

Patil Mamai Hadan  
Mother's Name - Vimla  
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> पर्यायीविद्यापीठ विभाग सोलापूर पुणे महाराष्ट्र, केंद्रगांव, सोलापूर - 413 255 (महाराष्ट्र) फोन/फैक्स: ०२२७-२३४४८००८ (११ लाईन्स) फैक्स: ०२२७-२३४४८००८ कैम्पस नं. ०२२७-२३४४८००८ संवेतस्याळ : <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, Kegon, 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>
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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. Guide ship	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,

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

Copy forwarded with compliments to :

**The Principal,**  
 SVERP's College of Engineering, Pandharpur

*Registration  
B. George  
25/04/17*

College of Engineering
Pandharpur, MH
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 Baburavhan Pandurang

who has been found duly qualified for the same

TRUE COPY

*Misal*

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.

*Alm*

Registrar



*Pr*

Vice - Chancellor

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

सोलापूर विद्यापीठ  
सोलापूर पुणे महाराष्ट्र, केंगांव,  
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,

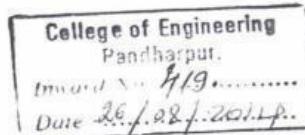
Board of College & University Development

Registration / HOD mech

S.M.V.  
25/8/14

Copy forwarded with compliments to :

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



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

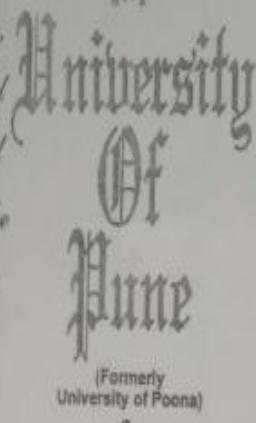
Mother's Name: Ashwini

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



पुणे  
विद्यापीठ

9th February 2013

EN12-00011

Vice Chancellor

कुलगुरु

आम्ही, पुणे विद्यापीठाचे कुलपति,  
कुलगुरु आणि

व्यवस्थापन परिषद

व विद्या परिषद सदस्य,  
प्रमाणित करितो की,

उत्पात अभ्य आरुन

आईचे नाव : अश्विनी

विद्यावाचस्पति

( मेकॉनिकल इंजिनिअरिंग )

पदवीस पात्र झाल्यावहील त्यांना

ही पदवी प्रदान करण्यात येत आहे,

याची साक्ष म्हणून विद्यापीठाची अधिकृत मुद्रा

येथे अंकित करण्यात येत आहे.

Recognition letter of Dr. A A Utpat as guide for Ph.D. Course



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

पुण्यश्लोक अहिल्यादेवी होळकर सोलापूर विद्यापीठ  
NAAc Accredited-2015  
'B' Grade (CGPA 3.62)

कैगाव, सोलापूर - ४१३ २५५, महाराष्ट्र (भारत)  
दुर्घटनी क्र. ०२१७-२७४४७७९१ / ७२/ ७३ (११ लाईन्स), फैक्स : 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/ ५०९५

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:

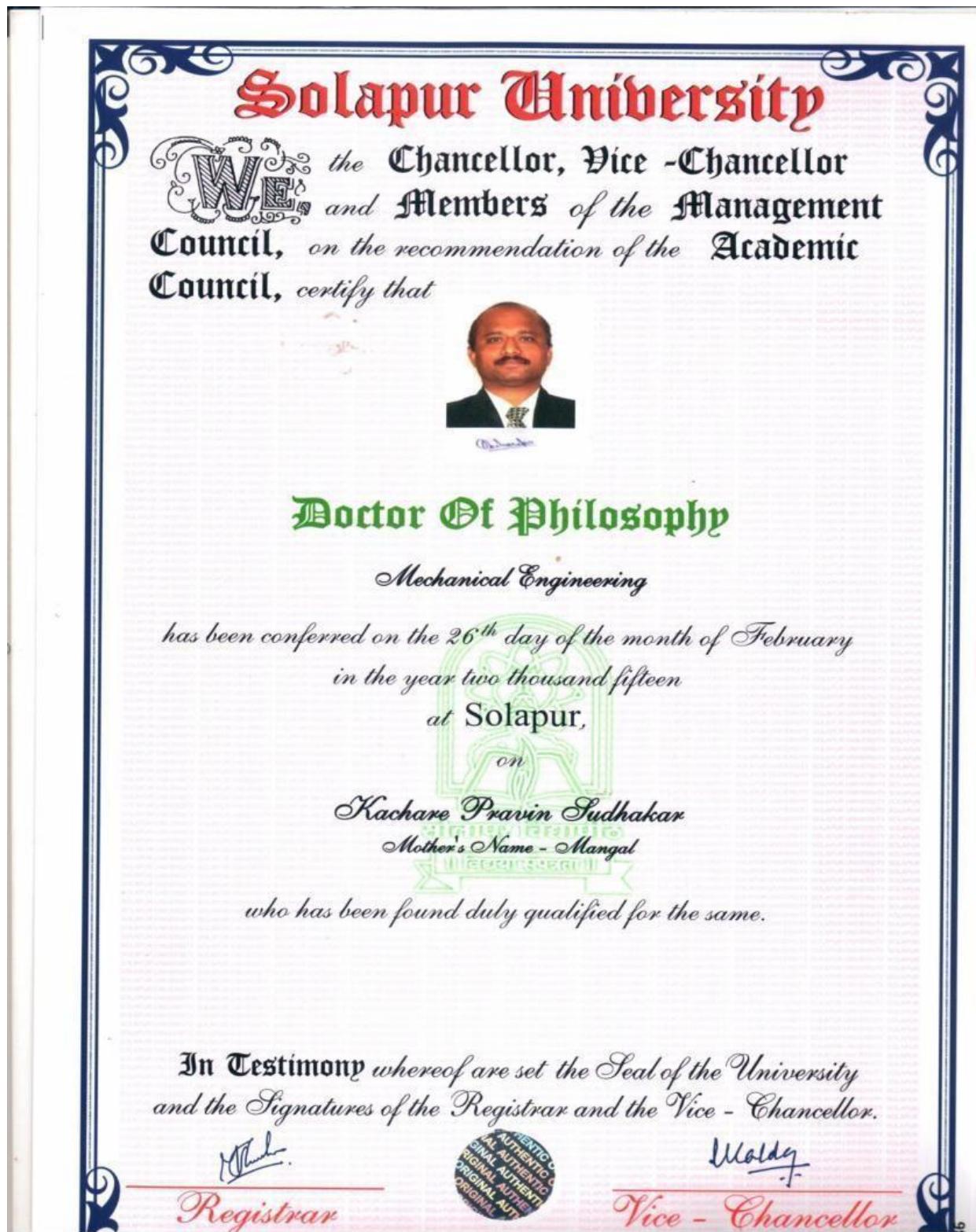
EXAMINATION	SUBJECT	DATE OF RECOGNITION
Ph.D. Guideship	Mechanical Engineering.	15/04/2019

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

<p><b>सोलापूर विद्यापीठ</b>          पीजीबीपीटीआर विभाग          सोलापूर पुणे महाराष्ट्र, केंगाव,          सोलापूर - ४१३ २५५ (महाराष्ट्र)          फोन: ०२१७-२७४४७७८ (११ लाईन्स)          विस्तृत क्र. १२४, १२५, १६२          फॉकस नं. ०२१७-२७४४७७८०          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></p>	 <p>NACC Accredited-2015          'B' Grade (CGPA 2.62)</p>	<p><b>SOLAPUR UNIVERSITY</b>  <b>PG BUTR Section</b>          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></p>
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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 ).**

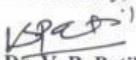
Sir,

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

B Grade (CGPA 2.82)

**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. F. D. R. A. S.*

*Vice - Chancellor*



15162018

<http://www.sduerctrack.net/cert.aspx?id=3447578549>

50109

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1133

Sl. No. ....



## 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 एसद्वारा

## विद्या वाचस्पति

की उपाधि प्रदान करता है ।

अभियंद की अनुसंधान पर संस्थान की मुद्रांकित यह उपायि अवधि हेतु विनियमों में विहित अंपेक्षाओं को पूर्ण कर लेने पर तथा अपेक्षित शोध-प्रबंध के सफल पक्षपाण्य के उपरान्त मुख्य, 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

91

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, असेंट

अध्यक्ष, अधिवक्ता  
Chairman, Senate

nn-ty

कुसालपिल  
Registrar

Street 11th

बहायद, राजसी बैडल  
Chairman, Board of Governors



# 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

(Adhaar 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. F. D. R. M.

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

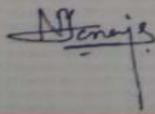
Physics

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

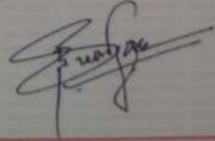
Lendave Satish Abhanga

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.



Registrar



Vice - Chancellor

8888/B

# 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

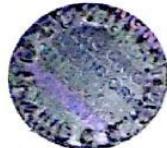
on 17<sup>th</sup> January 2013.

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.

A handwritten signature in black ink, appearing to read 'K. Nandkumar'.

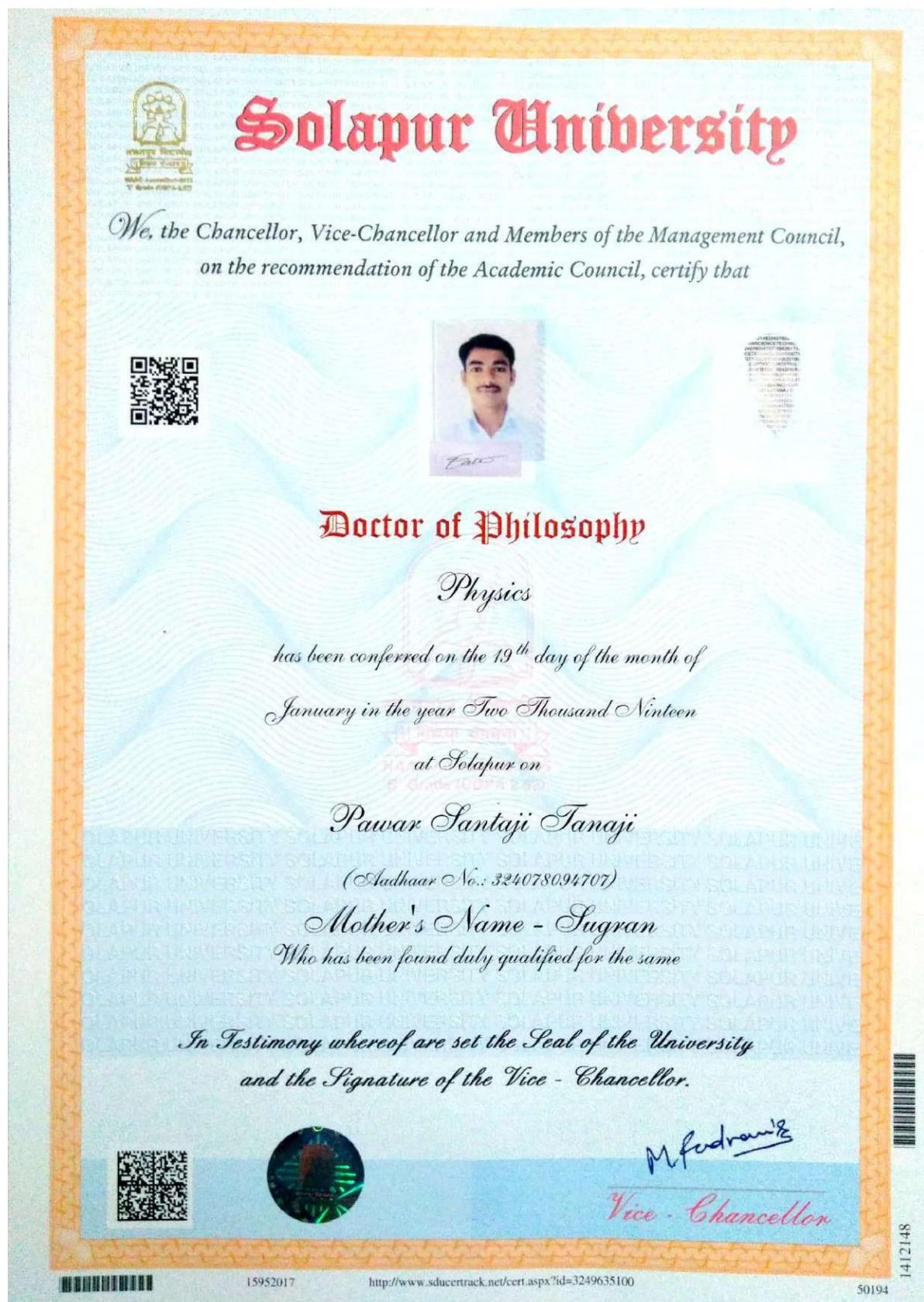
Registrar



A handwritten signature in black ink, appearing to read 'Nawar'.

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



*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.

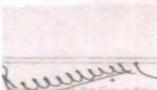
Registrar



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

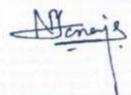
English

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

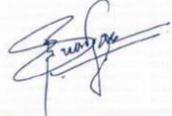
Raul Madhav Kamlakar

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, केळाळ,  
सोलापूर - ४१३ २४४ (महाराष्ट्र)  
Website : <http://suv.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@suv.ac.in](mailto:registrar@suv.ac.in)  
Fax : +91-0217-2744770

Ref. No. : SUSU 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. F. M. D.*  
11/09/18  
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 PCBUTR Section,  
Solapur University, Solapur
- 4 The Director, Knowledge Resource Center  
Solapur University, Solapur
- 5 The Principal,  
Walchand college of Arts & Science, Solapur



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

Sr.N o.	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**

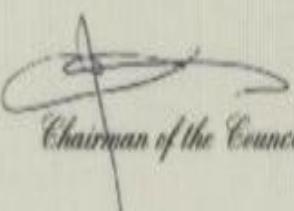
Dr. P M Pawar

**Indian Institute of Science Bangalore**  
*Faculty of Engineering*

*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](mailto: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

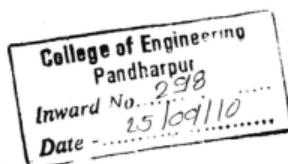
Please note that this recognition is valid till you are in the regular services of the College / Institution affiliated to this University only and will be eligible for Post-Graduate teaching as per the rules made in this respect by the University authorities.

Yours faithfully,

[ Director ]  
Board of College & University Development

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

ESY  
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*



## 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. Fodane*  
Vice - Chancellor



0886



W., the Chancellor, the Vice-Chancellor, Members of the Management Council and the Academic Council of the Swami Ramnand Teerth Marathwada University, certify that the degree of

## Doctor of Philosophy

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

## स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठ, नांदेड

रणजितसिंह सुभाष पवार

हे / डा

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 नावीस जानेवारी दोन हजार पंचाश  
रोजी प्रदान करण्यात येत आहे. याची साक्ष म्हणून विद्यापीठाची अधिकृत मुद्रा येथे अंकित करण्यात येत आहे.

Dr B C Melinamath

अनुक्रमांक / Enrol No : 07MCPC03



## हैदराबाद विश्वविद्यालय University of Hyderabad

प्रमाणित किया जाता है कि  
भुवनेश्वरी मेलिनामत  
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 ऑफ़ फ़िलोसोफी**  
की उपाधि प्रदान की गयी है



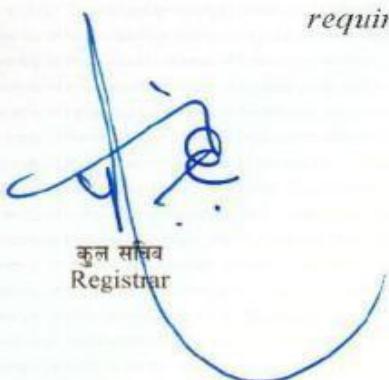
*This is to certify that*

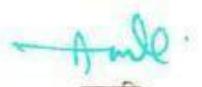
**BHUVANESHWARI MELINAMATH**  
having pursued research in *Computer Science* at the

*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

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 आप्टे

हे / ह्या

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

### विद्यावाचस्पती

हा पदवी दिनांक अद्गवीस मार्च दोन हजार सात

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

Vice-Chancellor



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

**POST GRADUATION SECTION**

Website: [srtmu.ac.in](http://srtmu.ac.in)  
E-mail: [drpg.srtmu@gmail.com](mailto:drpg.srtmu@gmail.com)

Ref.P.G./Ph.D./2019-20/97-01-08

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. Chile
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



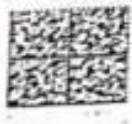
**Board of Examinations & Evaluation**

Copy forwarded with compliments to:

1. The University Grants Commission, Bahadarpur Zafar Marg, New Delhi.
2. The Joint Secretary U.G.C., Western Regional Center Aundh Road, Ganeshkhind, University Campus, Pune - 411 007.
3. The Secretary Association of Indian Universities, AIU House, 16 Kotla Marg, New Delhi- 110002.
4. The Editor, University Association of Indian Universities, AIU House, 16 Kotla Marg, New Delhi- 110 002.
5. The Dean of concerned faculty.
6. The Director, Board of Examinations, this University
7. Research Guide: Dr. R. H. Chile
8. Researcher: Tamboli Dipti Amol
9. 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

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.

Vibhute Anup Santosh

Mother's Name - Prajane

She 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



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

118152



## 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

**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, in

Ronge Bahiravahan Pandurang

who has been found duly qualified for the same

TRUE COPY

*Nisat*

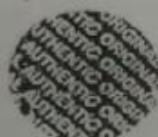
PRINCIPAL

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

*ABHIShek*

Registrar



*Prashant*

Vice - Chancellor

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

सोलापूर विद्यापीठ  
सोलापूर पुणे महाराष्ट्र, 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 : bcuds@ 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. Guidechip.

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. Guidechip

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.

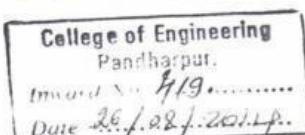
Yours faithfully,

Board of College & University Development

Regd. No. 1 Hod Mech  
S.M. / 2518/W

Copy forwarded with compliments to :

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



# Solapur University

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

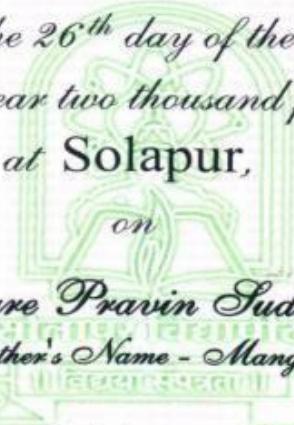


(Signature)

## 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,



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

## सोलापूर विद्यापीठ

पीजीवीयूटीआर विभाग  
सोलापूर पुणे महामार्ग, केगांव,  
सोलापूर - ४१३ २५५ (महाराष्ट्र)  
इंपीएवीक्स-०२१७-२७४४७७८ (११ लाईन्स)  
विस्तृत क्र. १२४, १२५, १६२  
फैक्स नं. ०२१७-२७४४७७८  
संकेतस्थळ : <http://su.digitaluniversity.ac>  
ई-मेल : [bcudpgbutr@sus.ac.in](mailto:bcudpgbutr@sus.ac.in)/[bcud@sus.ac.in](mailto:bcud@sus.ac.in)

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



NACC Accredited-2015  
'B' Grade (CGPA 2.62)

## SOLAPUR UNIVERSITY

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 :  
<http://su.digitaluniversity.ac/www.sus.ac.in>  
Email ID: [bcudpgbutr@sus.ac.in](mailto:bcudpgbutr@sus.ac.in)/[bcud@sus.ac.in](mailto:bcud@sus.ac.in)

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 ).**

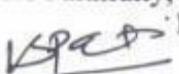
Sir,

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

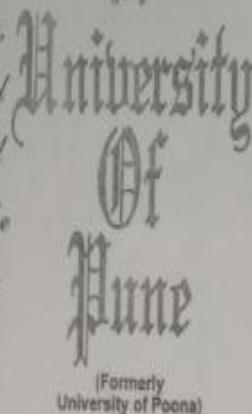
Mother's Name: Ashwini

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.



पुणे  
विद्यापीठ

9th February 2013

EN12-00011

Vice Chancellor

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

उत्पात अभय अरुन  
आईचे नाव : अश्वीनी

विद्यावाचस्पति  
( मेकेनिकल इंजिनिअरिंग )

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

कुलगुरु



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

केगाव, सोलापूर - ४१३ २५५, महाराष्ट्र (भारत)

दुरव्वनी क्र. ०२१७-२७४४७७९१ / ७२/ ७३ (११ लाईन्स), फॉक्स : ०२१७-२३५१३००,  
संपर्कस्थळ: <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 : [bcudp@butr@sus.ac.in](mailto:bcudp@butr@sus.ac.in)

संशोधन विभाग

विस्तारीत क्रमांक : १२३. १२४

Ref.No.PAHSUS/ARD/Ph.D.-I/2019/ ५०९५

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



**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

D. Gidde (CGPA 2.82)

**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. Gidde*

**Vice - Chancellor**



1412132



भारतीय प्रौद्योगिकी संस्थान

संतोष भारत सालूंखे

को एतद्वारा

विद्या वाचस्पति

की उपाधि प्रदान करता है।

अभियंद की अनुशंसा पर संस्थान की मुद्रादित यह उपाधि

अवासि हेतु विनियमों में विहित अंगठाओं को पुर्ण कर सेने पर

तथा अपने शोध-प्रबंध के सफल प्रबंधण के उपरात

मुबई, भारतीय गणराज्य में आज 11 अगस्त, 2018 को ही जात है।

Indian Institute of Technology Bombay

upon recommendation of the Senate hereby confers the degree of

**Doctor of Philosophy**

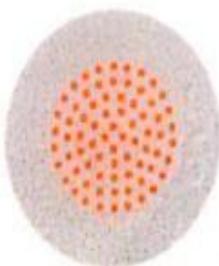
on

**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.



संतोष भारत  
Chairman, Senate

न. न. मेहता  
Registrar

स. वेंकटेश्वरन  
Chairman, Board of Governors

1133

Sl. No. ....



## 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.



# 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



SACHINASHOK SONAWANE

## 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.



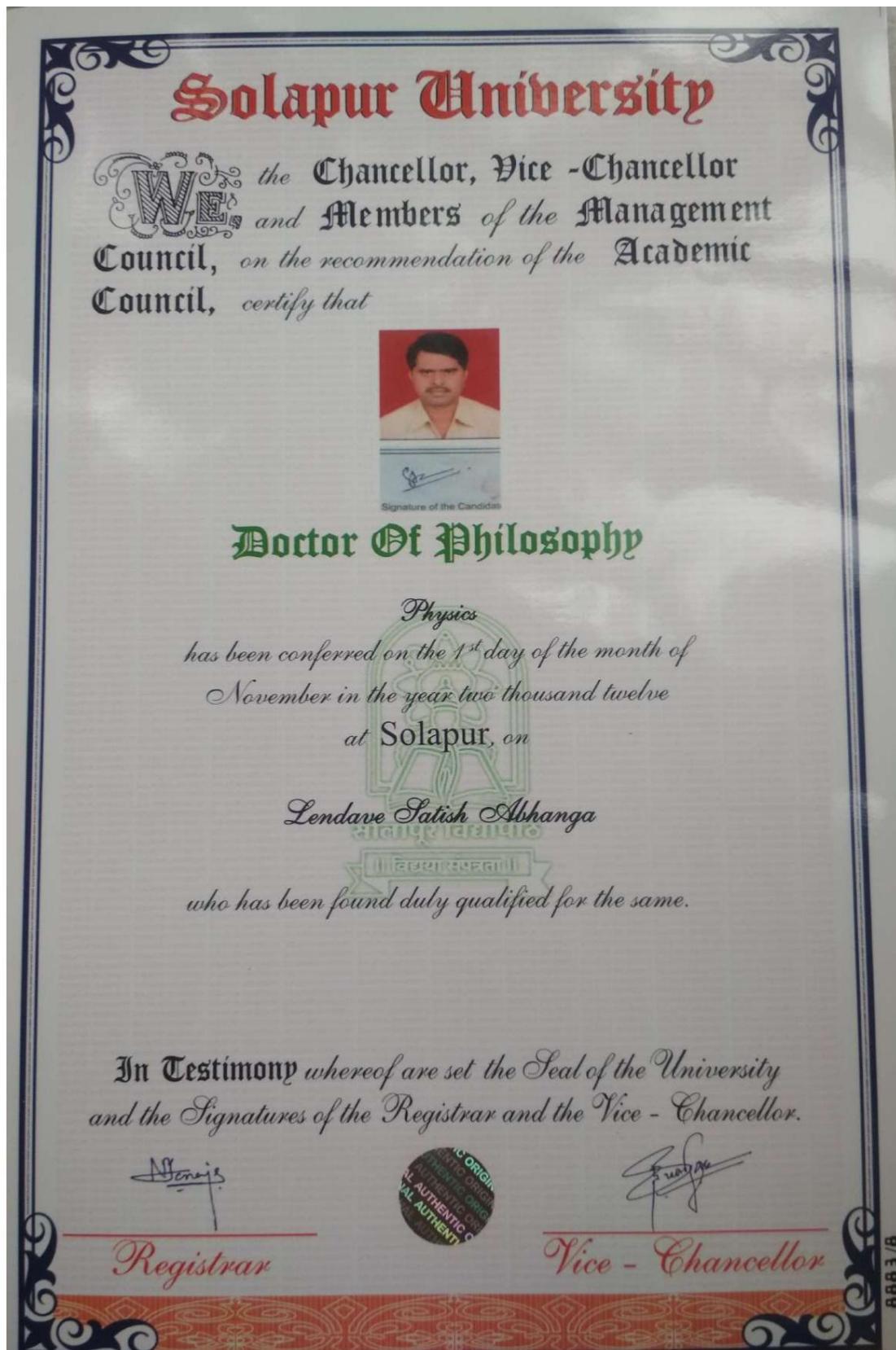
M. Fodane  
Vice - Chancellor



1510895



120915162019



# 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

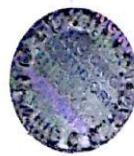
in the faculty of Science

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.

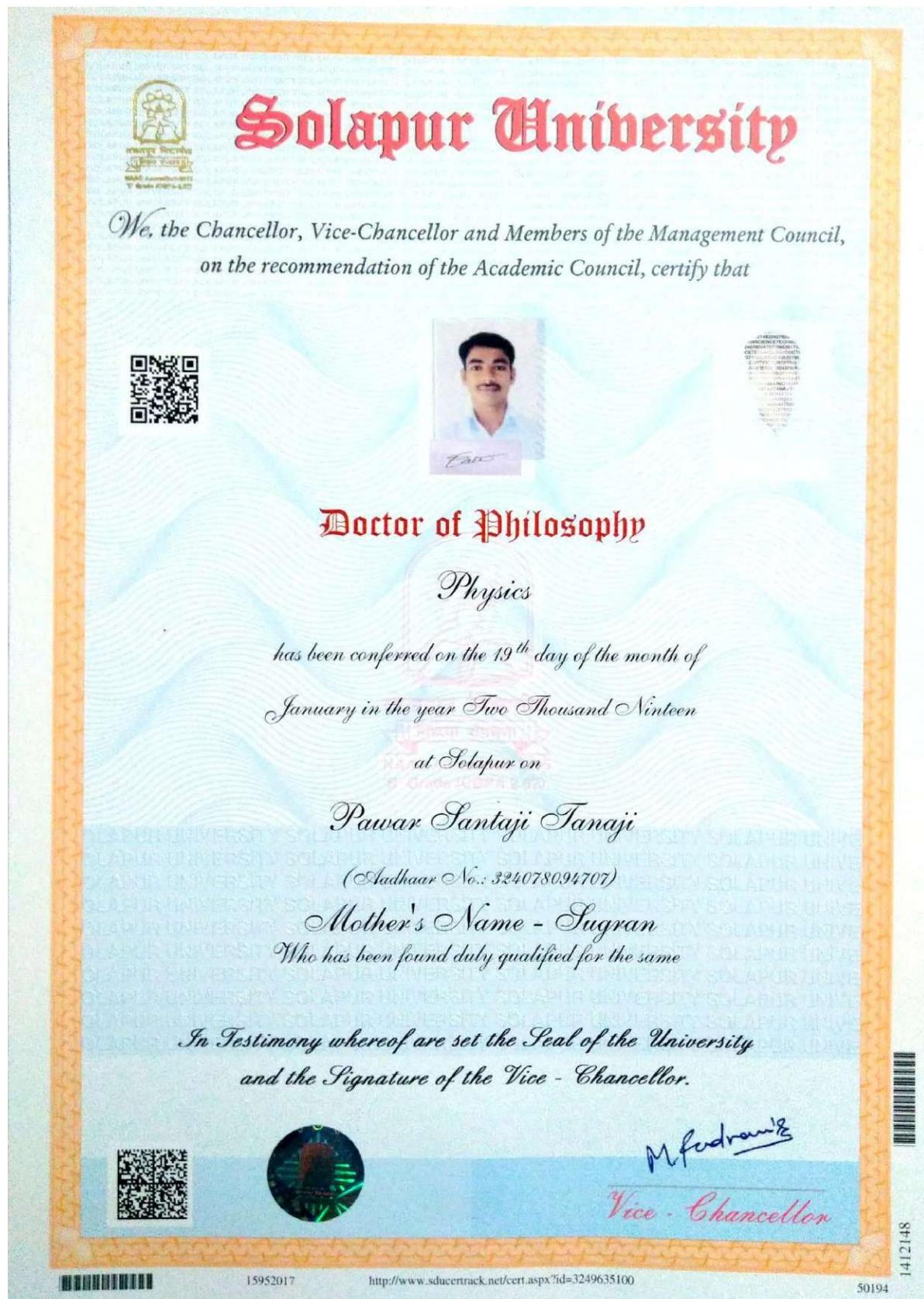
In testimony whereof are set the seal of the  
university and the signatures of  
the Registrar and the Vice-Chancellor.

Registrar

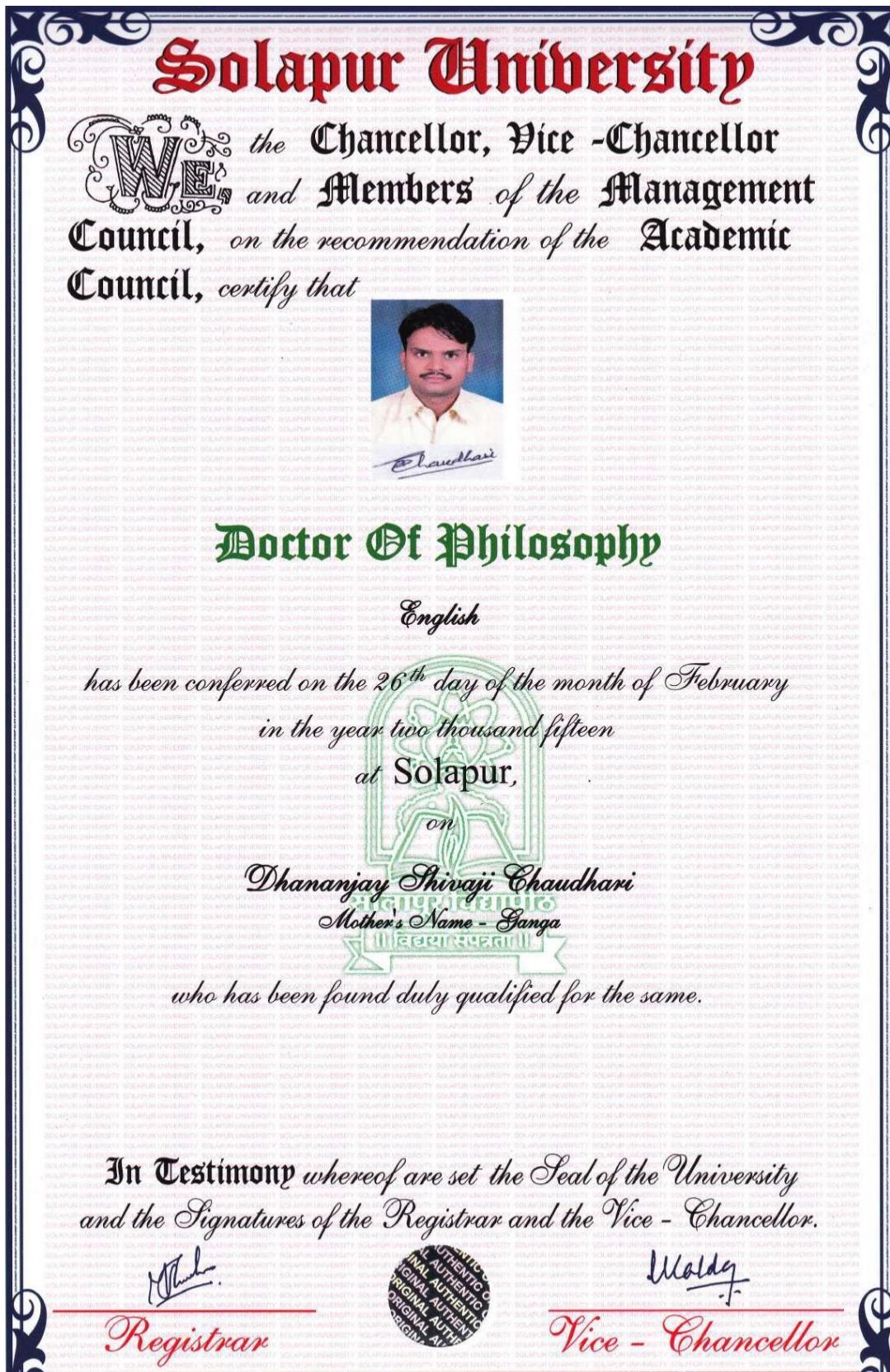


Vice-Chancellor

Dr. Pawar Santaji Tanaji



Dr. Choudhari Dhananjay Shivaji



Dr. Awatade Maina Machindra

## सोलापूर विद्यापीठ

सोलापूर-पुणे राष्ट्रीय महामार्ग, केशवाळ,  
सोलापूर - 413 244 (महाराष्ट्र)  
Website : <http://suv.digitaluniversity.ac>  
EPABX No. : +91-0217-2744771, 72, 73, 74, 78, 79



## SOLAPUR UNIVERSITY

Solapur-Pune National Highway, Kegaon,  
SOLAPUR - 413 266 (Maharashtra)  
Email : [registrar@sus.ac.in](mailto:registrar@sus.ac.in)  
Fax : +91-0217-2744770

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.

*M. A. H. 11/09/18*  
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 PGDUTR Section,  
Solapur University, Solapur
- 4 The Director, Knowledge Resource Center  
Solapur University, Solapur
- 5 The Principal,  
Walchand college of Arts & Science, Solapur

# 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

A handwritten signature of the Registrar.

Registrar



A handwritten signature of the Vice-Chancellor.

Vice-Chancellor