



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 (Electronics & Computer Science) has been conferred on **Bhormans Dattatraya Shankarrao** on Seventeenth Day of January Two Thousand Four 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

दोरमणे दत्तात्रय शंकरराव

हे / ह्या

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

अभियांत्रिकी (अणुविद्युत व संगणक शास्त्र) विद्याशाखांतर्गत

विद्यावाचस्पती

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



PRINCIPAL
ALL INDIA SHRI SHRI SHRI MEMORIAL SOCIETY'S
COLLEGE OF ENGINEERING
KENNEDY ROAD, PUNE-411 001

(Signature)

Vice-Chancellor



Savitribai Phule Pune University

(formerly University of Pune)

We, the Chancellor, the Vice Chancellor and the Members of the Management Council and the Academic Council of the Savitribai Phule Pune University certify that **Naniwadekar Makarand Yashavant**, Mother's Name : **Sunanda**

having been examined and found duly qualified for the degree of

Doctor of Philosophy

(Chemical Engineering)

The said degree has been conferred on him. In testimony whereof is set the seal of the said University.

सावित्रीबाई फुले पुणे विद्यापीठ

(पूर्वीचे पुणे विद्यापीठ)

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

नानिवडेकर मकरंद यशवंत, आईचे नाव: सुनंदा

विद्यावाचस्पती

(केमिकल इंजिनिअरिंग)

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



PRINCIPAL

ALL INDIA SHRI. SHRI. MEMORIAL SOCIETY'S
COLLEGE OF ENGINEERING
KENNEDY ROAD, PUNE-411 001

Vice Chancellor

08th January 2020

EN19-00027



Institute of Chemical Technology

(University under Section 3 of UGC Act 1956)

रसायन तंत्रज्ञान संस्था

Elite Status and Centre of Excellence, Government of Maharashtra



We

The Chancellor, Vice Chancellor
and
Members of the Board of Management
confer the Degree of
Doctor of Philosophy
(Technology)
upon

Parmanand Namdeoji Sugandhatai Dange

आम्ही

कुलपती, कुलगुरु
आणि
व्यवस्थापन मंडळाचे सदस्य

डॉक्टर ऑफ फिलॉसॉफी
(टेक्नॉलॉजी)
ही पदवी

परमानंद नामदेवजी सुगंधाताई डांगे



in the subject of **Chemical Engineering**
at the Seventh Convocation
held on **23 February, 2018.**

यांना केमिकल इंजिनिअरिंग या विषयात
२३ फेब्रुवारी २०१८ रोजी आयोजित
७ व्या दीक्षांत समारंभात प्रदान करित आहोत.

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PRINCIPAL
ALL INDIA SHRI SHIVAJI MEMORIAL SOCIETY'S
COLLEGE OF ENGINEERING
KENNEDY ROAD, PUNE-411 001

Vice Chancellor कुलगुरु



Birla Institute of Technology

(a deemed to be University under section 3 of UGC Act 1956)
Mesra, Ranchi (INDIA)

*By the authority of the Board of Governors of the
Birla Institute of Technology and upon recommendation
of the Academic Council*

Abhijit Shankar Jadhar

who has successfully defended the thesis on

Twenty Third March Two Thousand Twenty One, entitled

**"Activated Carbon from Biomass and its Utilization in Polymer
Composites and Adsorption Applications"**

*and has successfully completed the course of studies as per the prescribed regulations of the
Institute for the award of*

Doctor of Philosophy (Engineering)

and is entitled to all rights and honours thereto appertaining.

*Witness the seal of the Institute and the signatures of its Officers this
twenty seventh day of September, two thousand and twenty one.*

Controller of Examination

Registrar

Vice Chancellor



PRINCIPAL

ALL INDIA SHRI SHIVAJI MEMORIAL SOCIETY'S
COLLEGE OF ENGINEERING
KENNEDY ROAD, PUNE-411 001

Chairman
Board of Governors



Savitribai Phule Pune University

(formerly University of Pune)

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

Ghugare Suhas Baburao, Mother's Name: **Anjana**

having been examined and found duly qualified for the degree of

Doctor of Philosophy

(Chemical Engineering)

The said degree has been conferred on him. In testimony whereof is set the seal of the said University.

सावित्रीबाई फुले पुणे विद्यापीठ

(पूर्वीचे पुणे विद्यापीठ)

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

घुगरे सुहास बाबुराव, आईचे नाव: अंजना

विद्यावाचस्पती

(केमिकल इंजिनिअरिंग)

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



PRINCIPAL
ALL INDIA SHRI SHRI SHRI SOCIETY'S
COLLEGE OF ENGINEERING
KENNEDY ROAD, PUNE-411 001
Chancellor

11th January 2019

EN18-00016



Institute of Chemical Technology

(University under Section 3 of UGC Act 1956)

रसायन तंत्रज्ञान संस्था

Elite Status and Centre of Excellence, Government of Maharashtra



We.

The Chancellor, Vice Chancellor
and
Members of the Board of Management
confer the Degree of
Doctor of Philosophy
(Technology)
upon

Ashish Vishwanath Sindhutai Mohod

in the subject of **Chemical Engineering**
at the Seventh Convocation
held on **23rd February, 2018.**

PRINCIPAL

ALL INDIA SHRI SHIVAJI MEMORIAL SOCIETY'S
COLLEGE OF ENGINEERING
KENNEDY ROAD, PUNE-411 001

Vice Chancellor कुलगुरु

आम्ही.

कुलपती, कुलगुरु
आणि
व्यवस्थापन मंडळाचे सदस्य

डॉक्टर ऑफ फिलॉसॉफी
(टेक्नॉलॉजी)
ही पदवी

आशिष विश्वनाथ सिंधुताई मोहोड

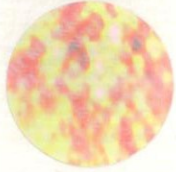
यांना केमिकल इंजिनिअरिंग या विषयात
२३ फेब्रुवारी २०१८ रोजी आयोजित
७ व्या दीक्षांत समारंभात प्रदान करित आहोत.



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भारतीय प्रौद्योगिकी संस्थान रुड़की

अभिषद् की अनुशंसा पर

विद्या वाचस्पति

की उपाधि

महेन्द्र बैंगने

को

शोध प्रबन्ध शीर्षक: मैनीपुलेशन एण्ड कण्ट्रोल ऑफ फिल्म फ्लो इंस्टेबिलिटीज यूजिंग ए सॉफ्ट, डिफॉर्मैबल सॉलिड कोटिंग
भारतीय गणराज्य के अन्तर्गत रुड़की में आज, दिनांक नवम्बर 29, 2020, संस्थान की मुद्रा अंकित यह उपाधि दी गई।

INDIAN INSTITUTE OF TECHNOLOGY ROORKEE

on the recommendation of the Senate hereby confers the degree of

Doctor of Philosophy

upon

MAHENDRA BAINGNE

Thesis Title: MANIPULATION AND CONTROL OF FILM FLOW INSTABILITIES USING A SOFT, DEFORMABLE SOLID COATING

Given this day, November 29, 2020, under the seal of the Institute at Roorkee in the Republic of India.



PRINCIPAL
ALL INDIA SHRI SHIVAJI MEMORIAL SOCIETY'S
COLLEGE OF ENGINEERING
KENNEDY ROAD, PUNE-411 001

Chaturvedi

अध्यक्ष, अभिषद् एवं निदेशक

Chairman, Senate & Director



Institute of Chemical Technology

(University under Section 3 of UGC Act 1956)

रसायन तंत्रज्ञान संस्था

Elite Status and Centre of Excellence, Government of Maharashtra



We

The Chancellor, Vice Chancellor
and
Members of the Board of Governors
confer the Degree of

**Doctor of Philosophy
(Technology)**

upon

Kirti Ashokrao Datir

Ashok

Ranjana

in the subject of **Oils, Oleochemicals and Surfactants
Technology**

at the Eleventh (Interim) Convocation
held on **24th August, 2021.**

PRINCIPAL

ALL INDIA SHRI SHIVAJI MEMORIAL SOCIETY'S
COLLEGE OF ENGINEERING
KENNEDY ROAD, PUNE-411 001

आम्ही

कुलपती, कुलगुरु

आणि

व्यवस्थापन मंडळाचे सदस्य

**डॉक्टर ऑफ फिलॉसॉफी
(टेक्नॉलॉजी)**

ही पदवी

कीर्ती अशोकराव दातीर

अशोकराव

रंजना

याना ऑईल्स, ऑलिओकेमिकल्स अँड सरफॅक्टंट्स

टेक्नॉलॉजी या विषयात

२४ ऑगस्ट, २०२१ रोजी आयोजित

११ व्या (अंतरीम) दीक्षांत समारंभात प्रदान करित आहोत.

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Vice Chancellor कुलगुरु



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

Parekar Suresh Ramraje

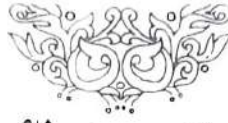
Mother's Name : Janki

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

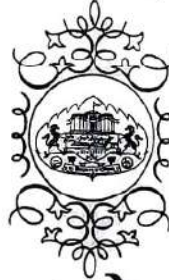
Doctor of Philosophy
(Civil)

The said degree has been conferred on him.

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



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



**पुणे
विद्यापीठ**

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

पारेकर सुरेश रामराजे

आईचे नाव : जानकी

विद्यावाचस्पति
(सिविल)

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

14th January, 2012

EN11-00098

Vice Chancellor

रहेग्य चव्हाण
कुलगुरु



PRINCIPAL
ALL INDIA SHRI SHRI MEMORIAL SOCIETY'S
COLLEGE OF ENGINEERING
KENNEDY ROAD, PUNE-411 001

Rashtrasant Tukadoji Maharaj Nagpur University

Established by Government of Central Provinces Education Department by Notification No. 513 dated the 1st of August, 1923 &
presently a State University governed by Maharashtra Public Universities Act, 2016 (Mah. Act No. VI of 2017)

Re-accredited 'A' Grade by NAAC



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

This is to certify that
Sbri Uttam Ramchandra Awari having been found to be
duly qualified on examination of the thesis entitled
"Evaluation of Strength of FRP wrapped concrete" was
admitted to the degree of Doctor of Philosophy
(विज्ञान व तंत्रज्ञान आचार्य) in the Faculty of Science and
Technology in the Subject of Civil Engineering in this
University in the year 2017.

Nagpur

Dated : 3-12-2017

Sprans
Vice-Chancellor

104th Convocation 2017

Science & Technology / 104-122017/154

PRINCIPAL

ALL INDIA SHRI SHIVAJI MEMORIAL SOCIETY'S
COLLEGE OF ENGINEERING
KENNEDY ROAD, PUNE-411 001





University of Mumbai

मुंबई विद्यापीठ



the Chancellor, the Vice-Chancellor
and
Members of the Management Council
confer the Degree of
DOCTOR OF PHILOSOPHY
(Technology)

PATIL VIDYA NITIN

of Datta Meghe College of Engineering
Presented a Thesis in Civil Engineering
in NOVEMBER 2016
which has been accepted by the Examiners
at the Convocation
held on 16th January, 2017

आम्ही,

कुलपती, कुलपती

आणि

सदस्यमानस परिषदेचे सदस्य

विद्या साधरपती

(तंत्रविद्या)

हो पाठवी

पाटील विद्या नितिन

दत्ता म्हेगे कॉलेज ऑफ इंजिनिअरिंग

पुणे

भारत अभियंत्रित विद्यापीठ

नोव्हेंबर २०१६ मध्ये

मादर केनेला प्रबंध परीक्षेसाठी स्वीकृत करण्यात आला

१६ जानेवारी, २०१७ रोजी

दीक्षांत समाविष्टात प्रदान करित जाईल

Signature

Sanjay Vasant Deshmukh

Sanjay Vasant Deshmukh संजय वसंत देशमुख
Vice-Chancellor कुलपती

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PRINCIPAL
ALL INDIA SHRI SHIVAJI MEMORIAL SOCIETY'S
COLLEGE OF ENGINEERING
KENNEDY ROAD, PUNE-411 001



Savitribai Phule Pune University

(formerly University of Pune)

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

Nangare Prakash Baburao, Mother's Name: **Sulochana**

having been examined and found duly qualified for the degree of

Doctor of Philosophy

(Civil Engineering)

The said degree has been conferred on him. In testimony whereof is set the seal of the said University.

सावित्रीबाई फुले पुणे विद्यापीठ

(पूर्वीचे पुणे विद्यापीठ)

आम्ही, सावित्रीबाई फुले पुणे विद्यापीठाचे कुलपती, कुलगुरु आणि व्यवस्थापन परिषद व विद्या परिषद सदस्य, प्रमाणित करितो की,

नांगरे प्रकाश बाबुराव, आईचे नाव: **सुलोचना**

विद्यावाचस्पती

(स्थापत्य अभियांत्रिकी)

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



Vice Chancellor

118th Convocation (Summer)

EN20-00072



PRINCIPAL
ALL INDIA SHRI SHRI MEMORIAL SOCIETY'S
COLLEGE OF ENGINEERING
KENNEDY ROAD, PUNE-411 001



Savitribai Phule Pune University
(formerly University of Pune)

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

Wadkar Dnyaneshwar Vasant

(वाडकर ज्ञानेश्वर वसंत)

Mother's Name : Parvati

(पार्वती)

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

RELEVANT DETAILS ARE AS UNDER:

- 1 Faculty : Science & Technology
- 2 Subject : Civil Engineering
- 3 Title of the Thesis : "Artificial Neural Networks for Performance Evaluation of Water Treatment Plant and Prediction of Residual Chlorine in Water Distribution Network "
- 4 Place of Research : Department Civil Engineering,
Dr. D.Y. Patil Institute of Technology,
Pimpri, Pune- 411 018.
- 5 Name and Address of the Guide : Dr. Mrs. Alka Kote
Department of Civil Engineering,
Dr. D.Y. Patil Institute of Technology,
Pimpri, Pune- 411 018.
- 6 Date of Registration : 15th July, 2014
- 7 Date of Declaration of Result : 12th February, 2020



Ganeshkhind, Pune 411007

Ref. No. PGS/Ph .D. / 96

Date:

18 FEB 2020

for Director

Board of Examinations & Evaluation



PRINCIPAL
ALL INDIA SHRI SHIVAJI MEMORIAL SOCIETY'S
COLLEGE OF ENGINEERING
KENNEDY ROAD, PUNE-411 001

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Savitribai Phule Pune University

(formerly University of Pune)

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

Natawade Ravindra Dadase, Mother's Name: **Sindhu**

having been examined and found duly qualified for the degree of

Doctor of Philosophy

(Civil Engineering)

The said degree has been conferred on him. In testimony whereof is set the seal of the said University.

सावित्रीबाई फुले पुणे विद्यापीठ

(पूर्वीचे पुणे विद्यापीठ)

आम्ही, सावित्रीबाई फुले पुणे विद्यापीठाचे कुलपती, कुलगुरु आणि व्यवस्थापन परिषद व विद्या परिषद सदस्य, प्रमाणित करितो की,

नलबडे रविंद्र दादासा, आईचे नाव: **सिंधू**

विद्यावाचस्पती

(स्थापत्य अभियांत्रिकी)

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



Vice Chancellor

118th Convocation (Summer)

EN20-00068



PRINCIPAL
ALL INDIA SHRI SHIVAJI MEMORIAL SOCIETY'S
COLLEGE OF ENGINEERING
KENNEDY ROAD, PUNE-411 001



Savitribai Phule Pune University

(formerly University of Pune)

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

Nagrate Sanjay Devidas, Mother's Name: **Nalini**

having been examined and found duly qualified for the degree of

Doctor of Philosophy

(Civil Engineering)

The said degree has been conferred on him. In testimony whereof is set the seal of the said University.

सावित्रीबाई फुले पुणे विद्यापीठ

(पूर्वीचे पुणे विद्यापीठ)

आम्ही, सावित्रीबाई फुले पुणे विद्यापीठाचे कुलपती, कुलगुरु आणि व्यवस्थापन परिषद व विद्या परिषद सदस्य, प्रमाणित करितो की,

नगराळे संजय देविदास, आईचे नाव: **नलिनी**

विद्यावाचस्पती

(स्थापत्य अभियांत्रिकी)

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



Vice Chancellor

118th Convocation (Summer)

EN20-00071



PRINCIPAL
ALL INDIA SHRI SHIVAJI MEMORIAL SOCIETY'S
COLLEGE OF ENGINEERING
KENNEDY ROAD, PUNE-411 001



Savitribai Phule Pune University

(formerly University of Pune)

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

Waghmare Manisha Vaibhav

(वाघमारे मनिषा वैभव)

Mother's Name: Shalini

(शालिनी)

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

RELEVANT DETAILS ARE AS UNDER:

- 1 Faculty : Science & Technology
- 2 Subject : Civil Engineering
- 3 Title of the Thesis : "Semi-Active Control Strategies for Seismic Vibration Control of Elevated RCC Water Reservoirs."
- 4 Place of Research : Department of Civil Engineering,
College of Engineering, Pune
Shivajinagar, Pune- 411005
- 5 Name and Address of the Guide : Prof. Dr. S. N. Madhekar
Department of Civil Engineering,
College of Engineering, Pune
Shivajinagar, Pune- 411005
- 6 Name and Address of the Co-Guide : Prof. Dr. V. A. Matsagar
Department of Civil Engineering,
College of Engineering, Pune
Shivajinagar, Pune- 411005
- 7 Date of Registration : 13th August, 2012
- 8 Date of Re-Registration : 13th August, 2017
- 9 Date of Declaration of Result : 24th September, 2021



Ganeshkhind, Pune 411007

Ref. No. PGS/Ph.D./504

Date:

13 OCT 2021

PRINCIPAL

ALL INDIA SHRI SHIVAJI MEMORIAL SOCIETY'S
COLLEGE OF ENGINEERING
KENNEDY ROAD, PUNE-411 001

Handwritten signature
for Director

Board of Examinations & Evaluation



Savitribai Phule Pune University
(formerly University of Pune)

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

Chikute Ganesh Chandrakant (चिकुटे गणेश चंद्रकांत)

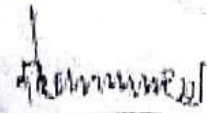
Mother's Name: Mangal (मंगल)

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

RELEVANT DETAILS ARE AS UNDER:

- | | | | |
|---|-------------------------------|---|---|
| 1 | Faculty | : | Science & Technology |
| 2 | Subject | : | Civil Engineering |
| 3 | Title of the Thesis | : | "The stability analysis of modified gabion retaining wall with cantilever action using recycled concrete blocks." |
| 4 | Place of Research | : | Department of Civil Engineering,
College of Engineering, Pune
Shivajinagar, Pune-411 005 |
| 5 | Name and Address of the Guide | : | Dr. L.P. Sonar
Department of Civil Engineering,
College of Engineering, Pune
Shivajinagar, Pune-411 005 |
| 6 | Date of Registration | : | 31 st July, 2017 |
| 7 | Date of Declaration of Result | : | 11 th March, 2022 |

Ganesh Chikute, Pune 411007
Ref. No. PGS/Ph.D./259
Date: 23/03/2022


for Director
Board of Examinations & Evaluation



PRINCIPAL
ALL INDIA SHRI SHIVAJI MEMORIAL SOCIETY'S
COLLEGE OF ENGINEERING
KENNEDY ROAD, PUNE-411 001

Navitribhai Phule Pune University
(formerly University of Pune)

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

Chavhan Vivek Sheshrao

(**विशेषज्ञ (विशेषज्ञ)**)

Mother's Name: Numan

(**पिता**)

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

RELEVANT DETAILS ARE AS UNDER:

1. Faculty : Science & Technology
2. Subject : Civil Engineering
3. Title of the Thesis : "Experimental & numerical analysis of use of deflector in Sky-Dump bucket energy dissipation for improving energy dissipation."
4. Place of Research : Department of Civil Engineering,
TSSM's Bhivarabai Sawant College of
Engineering & Research, Nasha,
Pune- 411041
5. Name and Address of the Guide : Dr. G. A. Hinge
Department of Civil Engineering,
TSSM's Bhivarabai Sawant College of
Engineering & Research, Nasha,
Pune- 411041
6. Date of Registration : 11th April, 2017
7. Date of Declaration of Result : 7th June, 2022



Director

Board of Examinations & Evaluation

PRINCIPAL

Ganeshkhind, Pune 411007
No. PGS/Ph.D./1786
Date: 26/06/2022

INDIA SHRI SHIVAJI MEMORIAL SOCIETY'S

COLLEGE OF ENGINEERING

W-10, MIDC ROAD, PUNE-411 007





विश्वेश्वरय्या राष्ट्रीय प्रौद्योगिकी संस्थान नागपुर (भारत)

अतुलकुमार अनिल मंचलवार

को प्रोफेसर के आभिव्यक्ति के आधार पर आज सोमवार को 15 सितंबर 2019 को

इसका की मुद्रांकित

आचार्य

प्राप्ति प्रदान करता है।

इन्होंने विज्ञान के अंतर्गत विविध आवश्यकताओं को अप्रैल 2019 में पूर्ण किया एवं
अपने शोधप्रबंध की सम्यक्तापूर्वक परीक्षण किया।

VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY NAGPUR (INDIA)

upon recommendation of the Senate hereby confers the degree of

Doctor of Philosophy

on

Atulkumar Anil Manchalwar

who has fulfilled the requirements as prescribed
under the regulations and has successfully defended
the thesis of April 2019 titled

**"SEISMIC RESPONSE CONTROL OF BUILDINGS USING
SUPPLEMENTARY DEVICES"**

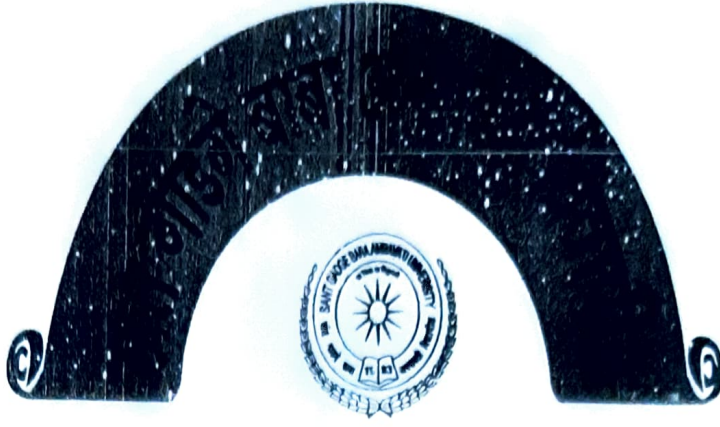
Given this day, Saturday, 15th September 2019

Given under the seal of the Institute



S. Prati
PRINCIPAL
ALL INDIA SHRI SHRI MEMORIAL SOCIETY'S
COLLEGE OF ENGINEERING
KENNEDY ROAD, PUNE-411 001

V. P. Jadhav
CHAIRMAN, BOARD OF GOVERNORS



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

This is to certify that

Ku. Madhavi Suresh Sule

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

*Design Of Predictive Data Mining Methodology
For Clinical Data Using Soft Computing*

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



PRINCIPAL
ALL INDIA SHRI CHHATRAPATI SHIVAJI MEMORIAL SOCIETY'S
COLLEGE OF ENGINEERING
KENNEDY ROAD, PUNE-411 001

qu
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 Sci. & Engineering)

has been conferred on **Gaikwad Dwarkechha Pandurang**
on Eleven February Two Thousand Eighteen
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

गायकवाड द्वारकोबा पांडुरंग

हे/ह्या

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

अभियांत्रिकी व तंत्रशास्त्र (संगणक शास्त्र व अभियांत्रिकी) विद्याशाखांतर्गत

विद्यावाचस्पती

ही पदवी दिनांक अकरा फेब्रुवारी दोन हजार अठरा रोजी प्रदान करण्यात येत आहे. याची साक्ष म्हणून विद्यापीठाची अधिकृत मुद्रा येथे अंकित करण्यात येत आहे.



Date: 11th April, 2018
Place: Nanded, Maharashtra State, India.

PRINCIPAL
ALL INDIA SHRI SHIVAJI MEMORIAL SOCIETY'S
COLLEGE OF ENGINEERING
KENNEDY ROAD, PUNE-411 001

PR:24090907

Vice-Chancellor

पंजीकरण सं: 15412166
(Reg. No.)

नामांकन सं: PEN/PED/12/00360
(Enrollment No.)

Shri Jagdishprasad Jhabarmal Tibrewala University, Jhunjhunu श्री जगदीशप्रसाद झाबरमल टिबड़ेवाला विश्वविद्यालय, झुंझुनूं



डॉक्टर ऑफ फिलॉसफी

प्रमाणित किया जाता है कि **Shaikh Shabnam Shafi Ahmed** को इस विश्वविद्यालय के **Engineering** संकाय के अन्तर्गत डॉक्टर ऑफ फिलॉसफी की उपाधि से वर्ष **2017** में विभूषित किया गया।

इनके शोध प्रबन्ध का विषय निम्नलिखित था :-

The Development And Implementation Of Fast Algorithm For Vision - Based Hand Gesture Recognition.

DOCTOR OF PHILOSOPHY

This is to certify that **Shaikh Shabnam Shafi Ahmed has been awarded the degree of Doctor of Philosophy in the faculty of Engineering of this university in the year **2017**.**

The title of his/ her thesis was:-

The Development And Implementation Of Fast Algorithm For Vision - Based Hand Gesture Recognition.


Chancellor/Chairman


Vice-Chancellor/President

कुलाधिपति/चेयरमैन

कुलपति/अध्यक्ष

28th February 2017

S.NO.170146.....

Prepared By:

Registrar

Checked By: Zkwan



PRINCIPAL
ALL INDIA SHRI SHIVAJI MEMORIAL SOCIETY'S
COLLEGE OF ENGINEERING
KENNEDY ROAD, PUNE-411 001

संत गाडगे बाबा अमरावती विद्यापीठ



विज्ञान व तंत्रज्ञान आचार्य

Doctor of Philosophy

(Faculty of Science and Technology)

This is to certify that

Shri Shashikant Vishwasrao Athawale

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

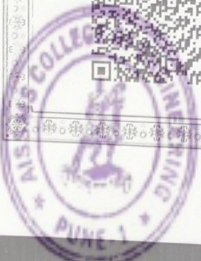
*Improved Intrusion Detection And Prevention System For Wlan Using
Intelligent Mobile Agents*

was admitted to the degree of
Doctor of Philosophy in the subject Computer Science and Engineering
in the faculty of Science and Technology in this University in the year 2020.

Chander

Vice-Chancellor

Amravati:
29.05.2021



PRINCIPAL
ALL INDIA SHRI SHIVALI MEMORIAL SOCIETY'S
COLLEGE OF ENGINEERING
KENNEDY ROAD, PUNE-411 001



Swami Ramanand Teerth Marathwada University, Nanded.

स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठ, नांदेड.



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

S.R.T.M UNIVERSITY, NANDED

Doctor of Philosophy

In the faculty of Science & Technology (Computer Science & Engineering)

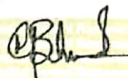
has been conferred on **Bhawarshi Deepali Keshav**

on **First June Two Thousand Twenty Two** who has been found duly qualified for the same. In testimony whereof is set the seal of the said University.



Date : **1st June, 2022**

Place : Nanded, Maharashtra State, India.


Dr. Vilhar V. Bhosle
Vice-Chancellor / कुलगुरु

Sr.No. Q1-3235

आम्ही स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठाचे कुलपती, कुलगुरु, व्यवस्थापन परिषद सदस्य आणि विद्या परिषद सदस्य, प्रमाणित करितो की, **भावार्थी दिपाली केशव** हे/ह्या

विद्यावाचस्पती या पदवीसाठी पात्र असल्यामुळे

विज्ञान व तंत्रज्ञान (संगणक शास्त्र व अभियांत्रिकी) विद्याशाखांतर्गत

विद्यावाचस्पती

ही पदवी दिनांक **एक जून दोन हजार बावीस** रोजी यांना / ह्यांना प्रदान करण्यात येत आहे. याची साक्ष म्हणून विद्यापीठाची अधिकृत मुद्रा येथे अंकित करण्यात येत आहे.




PRINCIPAL
ALL INDIA SHRI SHIVAJI MEMORIAL SOCIETY'S
COLLEGE OF ENGINEERING
KENNEDY ROAD, PUNE-411 001



Swami Ramanand Teerth Marathwada University, Nanded.
स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठ, नांदेड.



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

the degree of

Doctor of Philosophy

In the faculty of Science & Technology (Computer Science &
Engineering)
has been conferred on **Kadam Anilkumar Jagannathrao**
on Twenty Four February Two Thousand Twenty Three
who has been found duly qualified for the same. In testimony
whereof is set the seal of the said University.



Date: 24th February, 2023

Place: Nanded, Maharashtra State, India

PRINCIPAL

INDIA SHRI SHIVAJI MEMORIAL SOCIETY'S
COLLEGE OF ENGINEERING
KENNEDY ROAD, PUNE-411 001

Dr. Vithal V. Bhaskar

Vice-Chancellor / कुलगुरु

आम्ही स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठाचे कुलपती, कुलगुरु,
व्यवस्थापन परिषद सदस्य आणि विद्या परिषद सदस्य, प्रमाणित करितो की,

कदम अनिलकुमार जगन्नाथराव

हे/ह्या

विद्यावाचस्पती या पदवीसाठी पात्र असल्यामुळे

विज्ञान व तंत्रज्ञान (संगणक शास्त्र व अभियांत्रिकी) विद्याशाखांतर्गत

विद्यावाचस्पती

ही पदवी दिनांक चोवीस फेब्रुवारी दोन हजार तेवीस रोजी
यांना / ह्यांना प्रदान करण्यात येत आहे. याची साक्ष म्हणून विद्यापीठाची अधिकृत
मुद्रा येथे अंकित करण्यात येत आहे.

Sr.No. Q1-3458



उन्नत प्रौद्योगिकी रक्षा संस्थान

(सम-विश्वविद्यालय)

(यू. जी. सी. अधिनियम 1956 खंड 3 के अंतर्गत)

गिरिनगर, पुणे - 411 025

हम उन्नत प्रौद्योगिकी रक्षा संस्थान (सम-विश्वविद्यालय) पुणे
के कुलाधिपति, कुलपति एवं विद्या परिषद के सदस्यगण

गोडबोले अश्विनी अविनाश

को

विद्या वाचस्पति

की उपाधि, विनियमों में विहित अपेक्षाओं को पूर्ण कर लेने पर
तथा अक्टूबर 2012 में अपने शोध प्रबंध के सफल पक्षपोषण के उपरांत,
पुणे, भारतीय गणराज्य में आज **31 मई, 2013** को प्रदान करते हैं।

Defence Institute of Advanced Technology

(Deemed University)

(Under Section 3 of the UGC Act 1956)

Girinagar, Pune 411025

We the Chancellor, Vice Chancellor, and Members of The
Academic Council of

Defence Institute of Advanced Technology

(Deemed University), Pune

Confer the Degree of

Doctor of Philosophy

On

Godbole Ashwini Avinash

who has fulfilled the requirements for the degree
as prescribed under the regulations and
successfully defended in October 2012,
the thesis entitled:

Extended State Observer Based Robust Flight Control
System Design"

Given this day, under the seal of the Institute
at Pune in the Republic of India,

the 31st day of May 2013.



PRINCIPAL
ALL INDIA SHRI SHIVAJI MEMORIAL SOCIETY'S
COLLEGE OF ENGINEERING
KENNEDY ROAD, PUNE-411 001

[Signature]
Vice Chancellor

Sr. No. Q1-

0000868



Swami Ramanand Teerth Marathwada University, Nanded



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

Doctor of Philosophy

In the faculty of Science & Technology (Electrical Engineering) has been conferred on Dhond Mangal Hemant on Twenty Sixth February Two Thousand Nineteen 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

धेंड मंगल हेमंत

हे/ह्या

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

विज्ञान व तंत्रज्ञान (विद्युत अभियांत्रिकी)

विद्याशाखांतर्गत

विद्यावाचस्पती

ही पदवी दिनांक सव्वीस फेब्रुवारी दोन हजार एकोणीस रोजी प्रदान करण्यात येत आहे. याची साक्ष म्हणून विद्यापीठाची अधिकृत मुद्रा येथे अंकित करण्यात येत आहे.



PRINCIPAL
ALL INDIA SHRI SHIVAJI MEMORIAL SOCIETY'S
COLLEGE OF ENGINEERING
KENNEDY ROAD, PUNE-411 001



Savitribai Phule Pune University

(formerly University of Pune)

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

***Apte Aishwarya Ashish**, Mother's Name : Sulbha*

having been examined and found duly qualified for the degree of

Doctor of Philosophy

(Electrical)

The said degree has been conferred on her. In testimony whereof is set the seal of the said University.

सावित्रीबाई फुले पुणे विद्यापीठ

(पूर्वीचे पुणे विद्यापीठ)

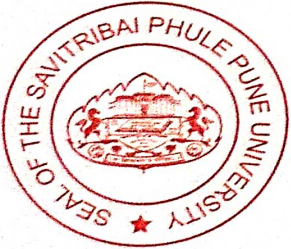
आम्ही, सावित्रीबाई फुले पुणे विद्यापीठाचे कुलपती, कुलगुरु आणि व्यवस्थापन परिषद व विद्या परिषद सदस्य, प्रमाणित करितो की,

आपटे ऐश्वर्या आशिष, आईचे नाव: सुलभा

विद्यावाचस्पती

(विद्युत)

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



[Signature]
ALL INDIA SHRI SHRIJI MEMORIAL SOCIETY'S
COLLEGE OF ENGINEERING
Vice Chancellor
KENNEDY ROAD, PUNE-411 001

118th Convocation (Summer)

EN20-00032





Savitribai Phule Pune University
(formerly University of Pune)

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

Apte Aishwarya Ashish

(आपटे ऐश्वर्या आशिष)

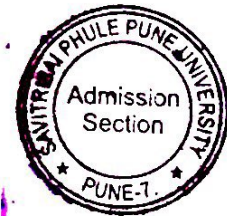
Mother's Name : Sulbha

(सुलभा)

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

RELEVANT DETAILS ARE AS UNDER:

- | | | | |
|---|-------------------------------|---|--|
| 1 | Faculty | : | Science & Technology |
| 2 | Subject | : | Electrical Engineering |
| 3 | Title of the Thesis | : | "Disturbance Observer based Control of Permanent Magnet Synchronous Motor " |
| 4 | Place of Research | : | Department of Electrical Engineering, ,
PVG's College of Engineering & Technology
44,Vidyanagari, Parvati, Pune- 411 009. |
| 5 | Name and Address of the Guide | : | Dr. Vrunda A. Joshi
Department of Electrical Engineering, ,
PVG's College of Engineering & Technology
44,Vidyanagari, Parvati, Pune- 411 009. |
| 6 | Date of Registration | : | 05 th October, 2013 |
| 7 | Date of Re-Registration | : | 05 th October, 2018 |
| 8 | Date of Declaration of Result | : | 30th December, 2019 |



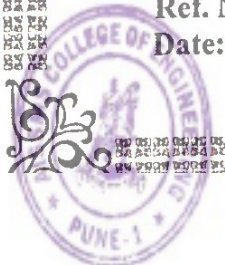
Ganeshkhind, Pune 411007

Ref. No. PGS/Ph .D. / 18

Date: 8 JAN 2020

for Director

Board of Examinations & Evaluation



PRINCIPAL

ALL INDIA SRI SHYAM NEMOJI
KENNEDY ROAD, PUNE-411 001



Savitribai Phule Pune University
(formerly University of Pune)

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

Godse Laxman Shivaji

(गोडसे लक्ष्मण शिवाजी)

Mother's Name: Janki

(जानकी)

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

RELEVANT DETAILS ARE AS UNDER:

- 1 Faculty : Science & Technology
- 2 Subject : Electrical Engineering
- 3 Title of the Thesis : "Optimization of Specific Capacitance of Ultracapacitor through Electrode-Electrolyte based Modeling."
- 4 Place of Research : Department of Electrical Engineering, PES's Modern College of Engineering, 1186 A, Shivajinagar, Off J.M. Road, Pune- 411 005
- 5 Name and Address of the Guide : Dr. P. B. Karandikar
Department of Electrical Engineering, PES's Modern College of Engineering, 1186 A, Shivajinagar, Off J.M. Road, Pune- 411 005
- 6 Date of Registration : 23rd March, 2015
- 7 Date of Re-Registration : 23rd March, 2020
- 8 Date of Declaration of Result : 17th May, 2022



Ganeshkhind, Pune 411007

Ref. No. PGS/Ph .D. / 421

Date: 01/06/2022

PRINCIPAL

Director

Board of Examinations & Evaluation



राष्ट्रीय प्रौद्योगिकी संस्थान जमशेदपुर

विद्या परिपद् की अनुशंसा पर

विद्या वाचस्पति

की उपाधि एतद्वारा

मनोज कुमार कर

को प्रदान करता है।

शोध प्रबन्ध शीर्षक : कार्परेटिव परफॉर्मेंस एनालिसिस ऑफ पावर सिस्टम इन्कॉर्पोरेटिंग फैक्ट्स कंट्रोलर्स फेज्डम कंट्रोलर्स बाई ऑप्टिमाइजेशन टेक्नीकस

भारतीय गणराज्य के अन्तर्गत आज दिनांक **05 नवम्बर, 2022**, संस्थान की मुद्रा अंकित यह उपाधि दी गई।

National Institute of Technology Jamshedpur

on the recommendation of the Senate hereby confers the Degree of

Doctor of Philosophy

on

MANOJ KUMAR KAR

Thesis title : COMPARATIVE PERFORMANCE ANALYSIS OF POWER SYSTEM
INCORPORATING FACTS CONTROLLERS BY USING OPTIMIZATION
TECHNIQUES.

Given this day, the 05th November, 2022,
under the Seal of the Institute at Jamshedpur in the Republic of India.



कुलसचिव
Registrar




अध्यक्ष, विद्या परिपद्
Chairman, Senate
एवं / and
अध्यक्ष, प्रशासकीय परिपद्
Chairman, Board of Governors



We,
the Chancellor, Vice-Chancellor
and Members of the Management Council of
Dr. Babasaheb Ambedkar Marathwada University,
Aurangabad (Maharashtra State), India

Certify that the withinsigned

Shinde

Somnath Babasaheb Shinde

who has been found duly qualified for the Degree of
Doctor of Philosophy (*Electronics Engineering*)

The Degree of

Doctor of Philosophy

(*Electronics Engineering*)

(Under the Faculty of *Engineering & Technology*)

has been conferred on *him* at Aurangabad, on the
thirtieth day of the month of *May* in the year
two thousand seventeen.

In Testimony whereof are set the Seal of the said University
and the signature of the said Vice-Chancellor.

Date of Notification *March 14, 2017*.

Place: Aurangabad

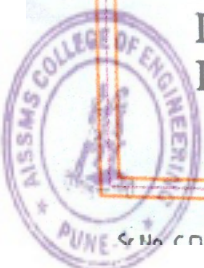
Date of issue of the

Degree Certificate

30 MAY 2017
PRINCIPAL

B. Achopade

Vice-Chancellor



ALL INDIA SHRI SHIVAJI MEMORIAL SOCIETY'S
COLLEGE OF ENGINEERING
KENNEDY ROAD, PUNE-411 001



Savitribai Phule Pune University

(formerly University of Pune)

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

Vast Prachi Prashant, Mother's Name: **Suhasini**

having been examined and found duly qualified for the degree of

Doctor of Philosophy

(Electronics)

The said degree has been conferred on her. In testimony whereof is set the seal of the said University.

सावित्रीबाई फुले पुणे विद्यापीठ

(पूर्वीचे पुणे विद्यापीठ)

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

वस्त प्राची प्रशांत, आईचे नाव: **सुहासिनी**

विद्यावाचस्पती

(इलेक्ट्रॉनिक्स)

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



Vice Chancellor

21st June 2019

S-EN-01899



PRINCIPAL
ALL INDIA SHRI SHRI MEMORIAL SOCIETY'S
COLLEGE OF ENGINEERING
KENNEDY ROAD, PUNE-411 001



Savitribai Phule Pune University

(formerly University of Pune)

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

Chaudhari Kirtimalini Bhalchandra, Mother's Name : Usha

having been examined and found duly qualified for the degree of

Doctor of Philosophy

(Electronics & Telecommunication Engineering)

The said degree has been conferred on her. In testimony whereof is set the seal of the said University.

सावित्रीबाई फुले पुणे विद्यापीठ

(पूर्वीचे पुणे विद्यापीठ)

आम्ही, सावित्रीबाई फुले पुणे विद्यापीठाचे कुलपती, कुलगुरु आणि व्यवस्थापन परिषद व विद्या परिषद सदस्य, प्रमाणित करितो की,

चौधरी कीर्तिमालिनी भालचंद्र , आईचे नाव: उषा

विद्यावाचस्पती

(इलेक्ट्रॉनिक्स ॲण्ड टेलिकम्युनिकेशन इंजिनिअरिंग)

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



PRINCIPAL
ALL INDIA SHRI SHIVAJI MEMORIAL SOCIETY'S
COLLEGE OF ENGINEERING
KENNEDY ROAD, PUNE-411 004
Vice Chancellor

120th Convocation (Summer)

EN21-02220



Savitribai Phule Pune University
(formerly University of Pune)

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

Deshmukh Vidhya Vijay

(देशमुख विद्या विजय)

Mother's Name: Pushpa

(पुष्पा)

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

RELEVANT DETAILS ARE AS UNDER:

- 1 Faculty : Science & Technology
- 2 Subject : Electronics Engineering
- 3 Title of the Thesis : "Investigation of Microwave Sensor for Non Invasive Determination of Blood Glucose Concentration"
- 4 Place of Research : Department of Electronics Engineering
AISSMS Institute of Information Technology
Kennedy Road, Near R.T.O.
Pune - 411001.
- 5 Name and Address of the Guide : Dr. Chorage Suvarna Sandip
AISSMS Institute of Information Technology
Kennedy Road, Near R.T.O.
Pune - 411001.
- 6 Date of Registration : 3rd July, 2013
- 7 Date of Re Registration : 3rd July, 2018
- 8 Date of Declaration of Result : 17th March, 2023



Ganeshkhind, Pune 411007

Ref. No. PGS/Ph .D. /187

Date: 06/04/2023

Director

Board of Examinations & Evaluation



PRINCIPAL
ALL INDIA SHRI SHIVAJI MEMORIAL SOCIETY
KENNEDY ROAD, PUNE-411 001

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI
KARNATAKA, INDIA



This is to certify that

RAJESHRI RAHUL ITKARKAR

has been conferred the Degree of

Doctor of Philosophy

in

FACULTY OF ELECTRICAL & ELECTRONICS ENGINEERING SCIENCES

for the thesis entitled

VISION BASED METHOD FOR HAND GESTURE RECOGNITION FOR INDIAN
SIGN LANGUAGE

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

PH
23 00529

Given under the seal of the University

USN: 2BV12PEN03



PRINCIPAL
ALL INDIA SHRI SHIVAJI MEMORIAL SOCIETY'S
COLLEGE OF ENGINEERING
KENNEDY ROAD, PUNE-411 001

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 (Mechanical - Production) has been conferred on **Bachchan Bhanudas Dattatraya** on **Seventeenth January Two Thousand Fourteen** 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

बच्छाव भानुदास दत्तात्रय

हे / ह्या

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

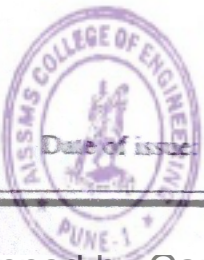
अभियांत्रिकी व तंत्रशास्त्र (यंत्र - उत्पादन)

विद्याशाखांतर्गत

विद्यावाचस्पती

ही पदवी दिनांक सतरा जानेवारी दोन हजार चौदा

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



PRINCIPAL

ALL INDIA SHRI SHIVAJI MEMORIAL SOCIETY'S
COLLEGE OF ENGINEERING
KENNEDY ROAD, PUNE-411 001

PJ3127939297

Vice-Chancellor

Shivaji University, Kolhapur



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

Waghmare Avinash Vishvanath

Mother's Name - Kamal

has passed the



Doctor of Philosophy

in Mechanical Engineering
in faculty of Science and Technology

on 22nd January 2018

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

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

Registrar



PRINCIPAL
ALL INDIA SHIVAJI MEMORIAL SOCIETY'S
COLLEGE OF ENGINEERING
KENNEDY ROAD, PUNE-411 001

Vice-Chancellor

Sr.No. :B- 20 : 00004



Savitribai Phule Pune University

(formerly University of Pune)

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

Dhonde Dinesh Yashwant, Mother's Name: **Ashalata**

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.

सावित्रीबाई फुले पुणे विद्यापीठ

(पूर्वीचे पुणे विद्यापीठ)

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

धांडे दिनेश यशवंत, आईचे नाव: आशालता

विद्यावाचस्पती

(मेकॅनिकल इंजिनिअरिंग)

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



PRINCIPAL
ALL INDIA SHRI SHRI SHRI SOCIETY'S
COLLEGE OF ENGINEERING
KENNEDY ROAD, PUNE-411 001
Vice Chancellor

01st June 2018

EN17-46512

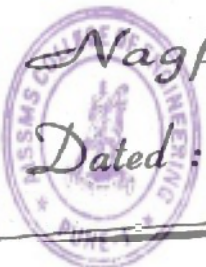
Rashtrasant Tukadoji Maharaj Nagpur University

"(Established by Government of Central Provinces Education Department by Notification No. 513 dated the 1st of August, 1923 & presently a State University governed by Maharashtra Universities Act, 1994)"



Doctor of Philosophy (अभियांत्रिकी आणि तंत्रशास्त्र आचार्य) (Faculty of Engineering & Technology)

*This is to certify that
Shri Mangesh Ravindra Phate having been found
to be duly qualified on examination of the thesis
on "Design, Optimization & Simulation of A Field Data
Base Model (FDBM) for A Step Turning Process" was
admitted to the degree of Doctor of Philosophy
(अभियांत्रिकी आणि तंत्रशास्त्र आचार्य) in the Faculty of
Engineering & Technology in this University in
the year 2015.*



Nagpur

Dated: 29-8-2015

PRINCIPAL

ALL INDIA SHRI SHIVAJI MEMORIAL SOCIETY'S
COLLEGE OF ENGINEERING
KENNEDY ROAD, PUNE-411 001

S. Manoj
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 (Mech.-Prod) has been conferred on **Gajjal Priya Shetkar** on Twenty Sixth February Two Thousand Seventeen 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

गज्जल प्रिया शेखर

हे/ह्या

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

विद्याशाखांतर्गत

अभियांत्रिकी व तंत्रशास्त्र (यंत्र — उत्पादन)

विद्यावाचस्पती

ही पदवी दिनांक सव्वीस फेब्रुवारी दोन हजार सतरा रोजी प्रदान करण्यात येत आहे. याची साक्ष म्हणून विद्यापीठाची अधिकृत मुद्रा येथे अंकित करण्यात येत आहे.



Date: **26th February, 2017**

Place: Nanded, Maharashtra State, India

PRINCIPAL

SHIVAJI MEMORIAL SOCIETY'S

KENNEDY ROAD, NANDED

पदवी: २०१७/२०१८

Vice-Chancellor

Washtrasant Tukadoji Maharaj Nagpur University

"(Established by Government of Central Provinces Education Department by Notification No. 313 dated the 1st of August, 1923 & presently a State University governed by Maharashtra Universities Act, 1954)"



Doctor of Philosophy
(अभियांत्रिकी आणि तंत्रज्ञान आचार्य)
(Faculty of Engineering & Technology)

*This is to certify that
Shri Manish Sheshrao Deshmukh having been found
to be duly qualified on examination of the
thesis on "Development and Experimental Investigation
of Diesel Particulate Filter System for A Stationary
C. I. Engine" was admitted to the degree of
Doctor of Philosophy (अभियांत्रिकी आणि तंत्रज्ञान आचार्य)
in the Faculty of Engineering & Technology in
this University in the year 2012.*

Nagpur

Dated: 1-10-2012

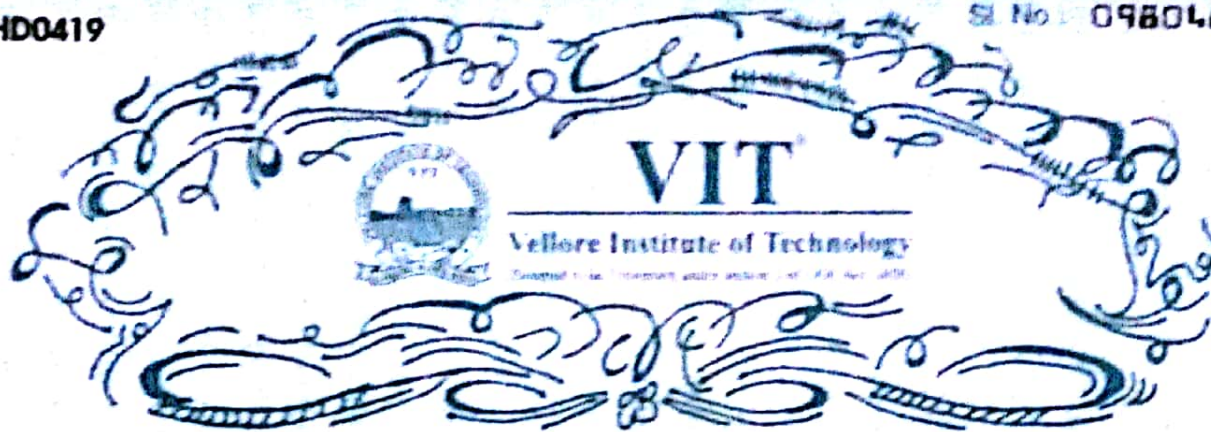
PRINCIPAL

ALL INDIA SHRI SHIVAJI MEMORIAL SOCIETY'S
COLLEGE OF ENGINEERING

KENNEDY ROAD, PUNE-411 001

Vice-Chancellor





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

CHAITANYA SHRIKANT VASUDEO

the degree of

DOCTOR OF PHILOSOPHY

in recognition of the research work entitled

**MODELLING AND ANALYSIS OF MULTI-COMPONENT SELECTIVE ASSEMBLY WITH
GEOMETRIC AND DIMENSIONAL TOLERANCES TO CONTROL VARIATIONS IN HIGH
PRECISION ASSEMBLIES**

for having fulfilled the prescribed requirements.

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

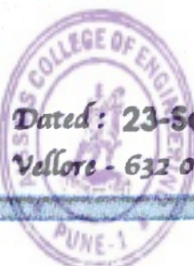
given this day the **11 September 2019**

Given under the seal of this university



Vice - Chancellor

Chancellor



Dated: 23-Sep-2019

Vellore - 632 014, Tamil Nadu, India

PRINCIPAL
ALL INDIA SHRI SHIVAJI MEMORIAL SOCIETY'S
COLLEGE OF ENGINEERING
KENNEDY ROAD, PUNE-411 001



Savitribai Phule Pune University

(formerly University of Pune)

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

Choudhari Chandrakishor Shrirang, Mother's Name: **Kamal**

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.

सावित्रीबाई फुले पुणे विद्यापीठ

(पूर्वीचे पुणे विद्यापीठ)

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

चौधरी चंद्रकिशोर श्रीरंग, आईचे नाव: कमल

विद्यावाचस्पती

(मेकॅनिकल इंजिनिअरिंग)

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



PRINCIPAL
ALL INDIA SHRI CHHATRAPATI SHIVAJI MAHARAJ MEMORIAL SOCIETY'S
COLLEGE OF ENGINEERING
KENNEDY ROAD, PUNE-411 001

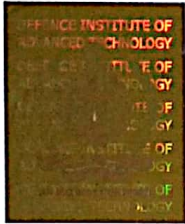
21st June 2019

S-EN-00124

उन्नत प्रौद्योगिकी रक्षा संस्थान, पुणे



(विश्वविद्यालय अनुदान आयोग अधिनियम, 1956 के अनुच्छेद ३ के अंतर्गत मानद विश्वविद्यालय)



धारणकर चंद्रशेखर सुरेश

को एतद्वारा

विद्या वाचस्पति

की उपाधि प्रदान करता है ।



प्रबंधक मंडल की अनुशंसा पर संस्थान की मुद्रांकित यह उपाधि,
अवाप्ति हेतु विनियमों में विहित अपेक्षाओं को यांत्रिक अभियांत्रिकी
विभाग में पूर्ण कर लेने के उपरांत, पुणे
भारतीय गणराज्य में आज 25 मई 2018 को प्रदान की जाती है।

Defence Institute of Advanced Technology, Pune

(Deemed to be University Under Section 3 of UGC Act 1956)

upon recommendation of the Board of Management hereby confers the degree of

Doctor of Philosophy

on

Dharankar Chandrashekhhar Suresh

who has fulfilled the requirements for the degree as prescribed

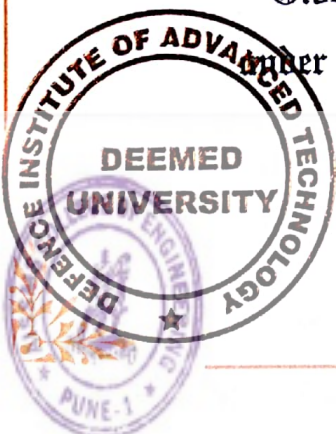
under the regulations, and carried out research on

"Position Dependent Damping for Passive Suspension of Vehicle."

in the Department of Mechanical Engineering

Given this **twenty fifth day of May, two thousand eighteen**

under the seal of the institute at Pune in the Republic of India.



PRINCIPAL
ALL INDIA SHRI SHIVAJI MEMORIAL SOCIETY'S
COLLEGE OF ENGINEERING
KENNEDY ROAD, PUNE-411 001

हिरण्येश्वर
कुलपति
Vice Chancellor



Savitribai Phule Pune University

(formerly University of Pune)

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

Navale Shirish Jaysing, Mother's Name: **Mangal**

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.

सावित्रीबाई फुले पुणे विद्यापीठ

(पूर्वीचे पुणे विद्यापीठ)

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

नवले शिरीष जयसिंग, आईचे नाव: मंगल

विद्यावाचस्पती

(मेकॅनिकल इंजिनिअरिंग)

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



PRINCIPAL
ALL INDIA SHRI CHHATRAPATI SHIVAJI MEMORIAL SOCIETY'S
COLLEGE OF ENGINEERING
KENNEDY ROAD, PUNE-411 001
Vice Chancellor

11th January 2019

EN18-00032



Savitribai Phule Pune University

(formerly University of Pune)



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

Dahake Manoj Ramesh, *Mother's Name : Alka*

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.

सावित्रीबाई फुले पुणे विद्यापीठ

(पूर्वीचे पुणे विद्यापीठ)

आम्ही, सावित्रीबाई फुले पुणे विद्यापीठाचे कुलपती, कुलगुरु आणि व्यवस्थापन परिषद व विद्या परिषद सदस्य, प्रमाणित करितो की,

डाहाके मनोज रमेश , आईचे नाव: अलका

विद्यावाचस्पती

(यांत्रिक अभियांत्रिकी)

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



Amhekar
PRINCIPAL
ALL INDIA SHRI SHRI MEMORIAL SOCIETY'S
COLLEGE Vice-Chancellor
KENNEDY ROAD, PUNE-411 001

122th Convocation (Summer)

EN22-25257

Sr No 23 - 0111396

CONVOCATION NUMBER	EN22-25257
Dahake Manoj Ramesh	
A 206 Woods Royale Off Mumbai Bangalore Highway Near Wonderfunfutura Kothrud Pune 38. Pune City Pune Maharashtra -411038 Mobile - 9890851785	
PRN NUMBER-	SEAT NUMBER-
Speed Post Barcode	 JN949594216IN
	




PRINCIPAL
ALL INDIA SHRI SHIVAJI MEMORIAL SOCIETY'S
COLLEGE OF ENGINEERING
KENNEDY ROAD, PUNE-411 001



Savitribai Phule Pune University

(formerly University of Pune)

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

Patel Sunil Ramsing, Mother's Name : Shakuntala

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 where of is set the seal of the said University.

सावित्रीबाई फुले पुणे विद्यापीठ

(पूर्वीचे पुणे विद्यापीठ)

आम्ही, सावित्रीबाई फुले पुणे विद्यापीठाचे कुलपती, कुलगुरु आणि व्यवस्थापन परिषद व विद्या परिषद सदस्य, प्रमाणित करितो की,

पाटील सुनिल रामसिंग, आईचे नाव: **शकुंतला**

विद्यावाचस्पती

(यांत्रिक अभियांत्रिकी)

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



Vice Chancellor

121th Convocation (Winter)
EN21-40210



PRINCIPAL
ALL INDIA SHRI SHRI MEMORIAL SOCIETY'S
COLLEGE OF ENGINEERING
KENNEDY ROAD, PUNE-411 001



Swami Ramanand Teerth Marathwada University, Nanded.
स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठ, नांदेड.



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

Doctor of Philosophy

In the faculty of Science & Technology (Mechanical Engineering)

*has been conferred on **Malwad Dnyaneshwar Shivaji**
on **First June Two Thousand Twenty Two**
who has been found duly qualified for the same. In testimony
whereof is set the seal of the said University.*



Date : 01st June 2022

Place : Nanded, Maharashtra State, India.

आम्ही स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठाचे कुलपती, कुलगुरु,
व्यवस्थापन परिषद सदस्य आणि विद्या परिषद सदस्य, प्रमाणित करितो की,
मलवाद ज्ञानेश्वर शिवाजी हे/ह्या

विद्यावाचस्पती या पदवीसाठी पात्र असल्यामुळे

विज्ञान व तंत्रज्ञान (यंत्र अभियांत्रिकी) विद्याशाखांतर्गत
विद्यावाचस्पती

ही पदवी दिनांक एक जून दोन हजार बावीस रोजी
यांना / ह्यांना प्रदान करण्यात येत आहे. याची साक्ष म्हणून विद्यापीठाची अधिकृत
मुद्रा येथे अंकित करण्यात येत आहे.

PRINCIPAL

ALL INDIA SHRI SHIVAJI MEMORIAL SOCIETY'S

COLLEGE OF ENGINEERING

KENNEDY ROAD, PUNE-411 001

Dr. Uthar V. Bhosle

Vice-Chancellor / कुलगुरु

Sr.No. Q1-3845



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*
(Mech. Prod. Engineering)
has been conferred on **Wankhede Sandeepkumar Haribhau**
on **Eleven February Two Thousand Eighteen**
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

वानखेडे संदिपकुमार हरिभाऊ

हे/ह्या

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

अभियांत्रिकी व तंत्रशास्त्र (यंत्र उत्पादन अभियांत्रिकी) विद्याशाखांतर्गत

विद्यावाचस्पती

ही पदवी दिनांक अकरा फेब्रुवारी दोन हजार अठरा रोजी प्रदान करण्यात येत आहे. याची साक्ष म्हणून विद्यापीठाची अधिकृत मुद्रा येथे अंकित करण्यात येत आहे.



Date: **11th April, 2018**

Place: Nanded, Maharashtra, India.

PRINCIPAL
JAYSHANKAR MEMORIAL SOCIETY'S
COLLEGE OF ENGINEERING
KENNEDY ROAD, PUNE-411 001

प्रा. वि. वि. वि.

Vice-Chancellor

विद्या परिषद की अनुशंसा पर
भारतीय प्रौद्योगिकी संस्थान कानपुर
के संचालक मण्डल द्वारा
सय्यद मन्नान मौला

को
डॉक्टर ऑफ फिलॉसफी
की उपाधि

समस्त सम्मानों विशेषाधिकारों व दायित्वों के साथ
अट्हाईस जून दो हजार अठ्ठारह को कानपुर में
प्रदान की गयी



THE BOARD OF GOVERNORS
OF THE
INDIAN INSTITUTE OF TECHNOLOGY KANPUR
UPON THE RECOMMENDATION OF THE SENATE
HEREBY CONFERS ON
SAYYAD MANNAN MOULA
THE DEGREE OF
DOCTOR OF PHILOSOPHY
WITH ALL HONOURS PRIVILEGES AND OBLIGATIONS
THEREUNTO PERTAINING
GIVEN AT KANPUR ON THIS **TWENTY EIGHTH DAY OF JUNE**
TWO THOUSAND EIGHTEEN



[Signature]

अध्यक्ष, संचालक मण्डल
CHAIRMAN
BOARD OF GOVERNORS

[Signature]
PRINCIPAL
INDIA SHRI SHIVJI MEMORIAL SOCIETY
COLLEGE OF ENGINEERING
KENNEDY ROAD, PUNE-411 001

कुलसचिव
REGISTRAR

[Signature]

अध्यक्ष, विद्या परिषद
CHAIRMAN
SENATE

संत गाडगे बाबा अमरावती विद्यापीठ



विज्ञान व तंत्रज्ञान आचार्य

Doctor of Philosophy

(Faculty of Science and Technology)

This is to certify that

Shri Nitin Gajanan Shekapure, son/daughter of Mrs. Snehalata

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

*Factors Responsible For The Growth Of Technology Business
Incubation*

was admitted to the degree of
Doctor of Philosophy in the subject **Mechanical Engineering**
in the faculty of **Science and Technology** in this University in the
year 2021.

Amravati:

25 MAY 2022



PRINCIPAL
ALL INDIA SHRI SHRI MEMORIAL SOCIETY'S
COLLEGE OF ENGINEERING
KENNEDY ROAD, PUNE-411 001

Vice-Chancellor

Shivaji University, Kolhapur

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



Doctor of Philosophy *Mathematics*

has been conferred on the 27th day of the month of
February in the year two thousand nine,
at Kolhapur, on

Nikam Mahadeo Kedari

Mother's Name - Malan

CERTIFIED TRUE COPY

PRINCIPAL
AISSMS'S, COE, Pune-1.

Head of Department
Engineering Science
AISSMS COE, PUNE-1.

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

Cishiske



Ag. Registrar **PRINCIPAL**

Balunke

Vice-Chancellor



ALL INDIA SHRI SHIVAJI MEMORIAL SOCIETY'S
COLLEGE OF ENGINEERING
KENNEDY ROAD, PUNE-411 001

We, the Chancellor,
the Vice Chancellor and
the Members of the Management Council
and the Academic Council of the
University of Pune certify
that Saptarshi Rajendra Parashar
having been examined and found duly
qualified for the degree of

Doctor of Philosophy
(Physics)

The said degree has been conferred on her.
In testimony whereof is set
the seal of the said University

**University
Of
Pune**

(Formerly
University of Poona)



**पुणे
विद्यापीठ**

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

सुप्रिया राजेंद्र
पारेश्वर

विद्यावाचस्पति
(पदार्थ विज्ञान)

पदवीस पात्र झाल्याबद्दल त्यांना ही पदवी प्रदान
करण्यात येत आहे.

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

अशोक कोळस्कर
कुलगुरु



6th January 2003

S. S. Kulkarni
Vice Chancellor

ALL INDIA SHRI SHIVAJI MEMORIAL SOCIETY'S
COLLEGE OF ENGINEERING
KENNEDY ROAD, PUNE-411 001

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

*Nighot Deepak Vilthai
Mother's Name : Tarabai*

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

Doctor of Philosophy
(Chemistry)

The said degree has been conferred on him.

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

[Signature]

PRINCIPAL

ALL INDIA SHRI SHIVAJI MEMORIAL SOCIETY'S
COLLEGE OF ENGINEERING

14th January 2018

SC11-00080

KENNEDY ROAD, PUNE-411 007 Vice Chancellor



**University
Of
Pune**

(Formerly
University of Poona)



**पुणे
विद्यापीठ**

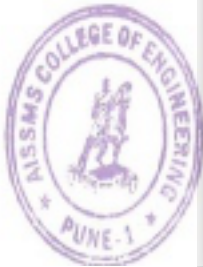
आम्ही, पुणे विद्यापीठाचे कुलपति,
कुलगुरु आणि
व्यवस्थापन परिषद
व विद्या परिषद सदस्य,
प्रमाणित करितो की,

निघोट दीपक विठ्ठल
आईचे नाव : ताराबाई

विद्यावाचस्पति
(रसायनशास्त्र)

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

सईम खटारे
कुलगुरु





We,
the Chancellor, Vice-Chancellor
and Members of the Management Council of
Dr. Babasaheb Ambedkar Marathwada University,
Aurangabad (Maharashtra State), India

Certify that the withinsigned

----- Namra Naredes Shejwal -----

who has been found duly qualified for the Degree of
Doctor of Philosophy (----- Physics -----)

The Degree of

Doctor of Philosophy

(----- Physics -----)

(Under the Faculty of ----- Science -----)

has been conferred on ----- him ----- at Aurangabad, on the
----- thirtieth ----- day of the month of ----- May ----- in the year
----- two thousand seventeen -----

In Testimony whereof are set the Seal of the said University
and the signature of the said Vice-Chancellor.

Date of Notification February 18, 2017

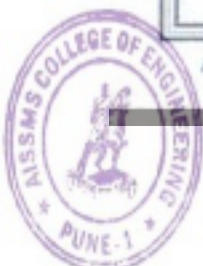
Place: Aurangabad

Date of issue of the

Degree Certificate 13 JUN 2017

B. Achapade

Vice-Chancellor



A99334

PRINCIPAL

ALL INDIA SHRI SHIVAJI MEMORIAL SOCIETY'S
COLLEGE OF ENGINEERING
KENNEDY ROAD, PUNE-411 001

Shivaji University, Kolhapur



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

Amol Bhausaheb Patil
Mother's Name - Sindhu



has passed the

Doctor of Philosophy

in Mathematics

in faculty of Science And Technology

on 16th March, 2019.

The said degree has been conferred on him

at Kolhapur in the Winter Session

of the year two thousand twenty.

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

Registrar



Vice-Chancellor



PRINCIPAL
ALL INDIA SHRI SHIVAJI MEMORIAL SOCIETY'S
COLLEGE OF ENGINEERING
KENNEDY ROAD, PUNE-411 001

Sr.No. :B- 19 : 41002

Scanned with CamScanner

University of Pune



Declaration of result of the Doctor of Philosophy (Ph.D)

Shalaka Chandrakant Navale (शलका चंद्रकांत नवले)

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

RELEVANT DETAILS ARE AS UNDER:

1. Faculty : Science
2. Subject : Physics
3. Title of the Thesis : "Synthesis and Characterization of Metal - Doped and undoped ZnO Nanostructures for Gas Sensing Applications."
4. Place of Research : Department of Physics,
University of Pune, Pune - 411007.
5. Name and Address of the Guide : Dr. S. W. Gosavi,
Department of Physics,
University of Pune, Pune - 411007.
6. Name and Address of the Co-guide : Dr. I. S. Mulla,
National Chemical Laboratory,
Pashan, Pune - 411008.
7. Date of Registration : 05th August 2005.
8. Date of Declaration of Result : 30th December 2008.



Ganeshkhind, Pune 411007.

Ref. No. PGS/Ph.D.

Date : 5.1.09

ALL INDIA SHRI SHIVAJI MEMORIAL SOCIETY'S
COLLEGE OF ENGINEERING
KENNEDY ROAD, PUNE - 411 001

For Controller of Examinations





Savitribai Phule Pune University

(formerly University of Pune)

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

Kalyani Vrashali Shivsamb, Mother's Name: Nilawati

having been examined and found duly qualified for the degree of

Doctor of Philosophy

(Chemistry)

The said degree has been conferred on her. In testimony whereof is set the seal of the said University.

सावित्रीबाई फुले पुणे विद्यापीठ

(पूर्वीचे पुणे विद्यापीठ)

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

कल्याणी वृषाली शिवसांब, आईचे नाव: निलावती

विद्यावाचस्पती

(रसायनशास्त्र)

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



PRINCIPAL

ALL INDIA SHRI SHIVAJI MEMORIAL SOCIETY'S
COLLEGE OF ENGINEERING
KENNEDY ROAD, PUNE-411 001

Vice Chancellor

30th June 2017

SC16-13600





Kavayitri Bahinabai Chaudhari North Maharashtra University Jalgaon, Maharashtra, India

(Formerly North Maharashtra University, Jalgaon)

We, the Chancellor, the Vice Chancellor, the Members of the Management Council
and the Academic Council of the Kavayitri Bahinabai Chaudhari North Maharashtra University,
certify that



BAVISKAR PANKAJ DINESH

Being found duly qualified for the degree of

Doctor of Philosophy

(In Chemistry under the Faculty of Science and Technology)

The said degree has been conferred on him/her on **May 24, 2022.**

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



V. Maheshwari

Vice Chancellor



3503

Use QR & Degree Code For Online Verification

114394

PRINCIPAL

ALL INDIA SHRI CHAKRA MEMORIAL SOCIETY'S
COLLEGE OF ENGINEERING
KENNEDY ROAD, PUNE-411 001

20212013225400000





Savitribai Phule Pune University

(formerly University of Pune)

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

Dhumure Archana Baburao, Mother's Name: **Shanta**

having been examined and found duly qualified for the degree of

Doctor of Philosophy

(Chemistry)

The said degree has been conferred on her. In testimony whereof is set the seal of the said University.

सावित्रीबाई फुले पुणे विद्यापीठ

(पूर्वीचे पुणे विद्यापीठ)

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

धुमुरे अर्चना बाबुराव, आईचे नाव: **शांता**

विद्यावाचस्पती

(रसायनशास्त्र)

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



Vice Chancellor

21st June 2019

SC18-17564



PRINCIPAL
ALL INDIA SHRI SHRI MEMORIAL SOCIETY'S
COLLEGE OF ENGINEERING
KENNEDY ROAD, PUNE-411 001



DR. C.V. RAMAN UNIVERSITY

Accredited with B+ Grade by NAAC

Kargi Road, Kota, Dist.-Bilaspur (C.G.)

Ph. : 07753-253 801 Fax : 07753-253728

e-mail : info@cvru.ac.in, visit us at : www.cvrु.ac.in

Ref: CVRU/Ph.D/Conf/3660/2022

Kota Bilaspur, Dated: 31/10/2022

Ph.D. NOTIFICATION

**UGC (Minimum Standards & Procedure for Award of M.Phil./Ph.D. Degree),
Regulation, 2016**

It is Notified that, after considering the reports of the examiners of the Ph.D. thesis submitted by the following Research Scholar and the viva-voce examination report, the University has accepted his/her thesis and declares her eligible for the award of the degree of "Doctor of Philosophy" (Ph.D.) of **Dr. C.V. Raman University**, Kota, Bilaspur (C.G.).

Name of the Research Scholar	: Mridusmita Gauratra
Name(s) of Research Supervisor	: Dr. Surendra Kumar Tiwari
Subject	: Mathematics
Faculty	: Science
Title of Thesis	: SOME PROBLEMS OF FIXED POINT THEORY IN DIFFERENT SPACES
Date of Successful Completion of Course Work	: 22/12/2018
Date of RDC	: 27/03/2019
Enrollment Number	: CV5251702838
Research Centre	: Dr. C.V. Raman University Kota , Bilaspur (C.G.)
Date of Submission of Ph.D. Thesis	: 05/02/2022
Date of Ph.D. Viva-Voce Examination	: 30/09/2022

[Signature]

Registrar

**Dr. C.V. Raman University
Kota, Bilaspur (C.G.)**



PRINCIPAL

ALL INDIA SHRI SHIVAJI MEMORIAL SOCIETY'S
COLLEGE OF ENGINEERING
KENNEDY ROAD, PUNE-411 001
Near Misrod, Hoshangabad Road, BHOPAL - 47
Ph. : 0672-3207080 Fax : +91-755-2429090

Electronic Certificate No.: 172005524



University Grants Commission

NATIONAL EDUCATIONAL TESTING BUREAU



ज्ञान-विज्ञान विमुक्तये

JOINT CSIR-UGC TEST

NATIONAL ELIGIBILITY TEST FOR ASSISTANT PROFESSOR

UGC Ref. No.: 5524/(CSIR-UGC NET DEC. 2017)

Roll No.: 436038

Certified that **SURASE SUDHIR TUKARAM**



Son/Daughter of **SURASE TUKARAM RADHAKISAN** has qualified
the Joint CSIR-UGC Test for Eligibility for Assistant Professor held on 17-12-2017
in the Subject **MATHEMATICAL SCIENCES**

As per the information provided by the candidate, he/she had completed his/her Master's degree or equivalent examination at the time of applying for this test.

The date of Eligibility for Assistant Professor is the date of declaration of NET result, i.e., **9th May 2018**, OR the date of completion of Master's degree or equivalent examination with required percentage of marks within two years from the date of declaration of NET result, i.e., by **8th May 2020**, whichever is later.

This is an electronic certificate only. Its authenticity and category in which the candidate had appeared should be verified from UGC by the institution/appointing authority. This electronic certificate can also be verified by scanning QR Bar Code printed on the electronic certificate.

Validity of this electronic certificate is forever.

Date of Issue: 01-01-2019

Surender Singh

Head
NET Bureau

Note: UGC has issued the electronic certificate on the basis of information provided by the candidate in his/her Application Form. The appointing authority should verify the original records/certificates of the candidate while considering him/her for appointment, as the Commission is not responsible for the same. The candidate must fulfil the minimum eligibility conditions for NET as laid down in the notification for Joint CSIR-UGC Test.

PRINCIPAL

KENNEDY ROAD, PUNE-411 001

Electronic Certificate Number: 19202107



SAVITRIBAI PHULE PUNE UNIVERSITY
NODAL AGENCY



STATE ELIGIBILITY TEST FOR ASSISTANT PROFESSOR

(Accredited by University Grants Commission, New Delhi)
(Valid in the States of Maharashtra & Goa only)

SET Ref. No.: 2107/(SET-JUN 2019) Seat No.: 722422

Certified that **KSHIRSAGAR KIRAN BALU**

Son/Daughter of **KSHIRSAGAR BALU DNYANDEO** and

KSHIRSAGAR CHHAYA BALU, has qualified the SET for eligibility for Assistant Professor held on 23rd June 2019 in the subject **Mathematical Sciences**.



As per the information provided by the candidate, he/she had completed his/her Master's degree or equivalent examination at the time of applying for SET.

The date of eligibility for Assistant Professor is the date of declaration of SET result, i.e., **11/10/2019**, OR the date of completion of Master's degree or equivalent examination with required percentage of marks within two years from the date of declaration of SET result, i.e., by 10/10/2021, whichever is later.

This is an electronic certificate only, its authenticity and category in which the candidate had appeared should be verified from the Nodal Agency by the Institution/Appointing Authority. This electronic certificate can also be verified by scanning Bar code printed on the electronic certificate.

Validity of this electronic certificate is forever.

MEMBER SECRETARY
STEERING COMMITTEE, SET

CHAIRMAN
STEERING COMMITTEE, SET

Date of Issue : 13/11/2019

Note : The Nodal Agency has issued the electronic certificate on the basis of information provided by the candidate in his/her Application Form. The appointing authority should verify the original records/certificates of the candidate while considering him/her for appointment, as the Nodal Agency is not responsible for the same. The candidate must fulfil the minimum eligibility conditions for SET as laid down in the notification for SET.



PRINCIPAL
ALL INDIA SHRI SHIVAJI MEMORIAL SOCIETY'S
COLLEGE OF ENGINEERING
KENNEDY ROAD, PUNE-411 001



REVA
UNIVERSITY

Bengaluru, India

*We, the Visitor, the Pro-Visitor, the Chancellor, the Vice-Chancellor,
the Members of Board of Governors and the Academic Council of
the University hereby certify that*

VRUSHALI SAINATH DANDAWATE

has been duly admitted to the Degree of

Doctor of Philosophy

(Library and Information Science)

in recognition of the fulfillment of the requirement

for the said degree in the year 2021.

Register No. : R17PLI01

Given under the seal of the University



Date: 15-09-2021

Place: Bengaluru

[Signature]
Vice-Chancellor



IN9160184814

PRINCIPAL
ALL INDIA SHRI SHIKSHA MEMORIAL SOCIETY'S
COLLEGE OF ENGINEERING
KENNEDY ROAD, PUNE-411 001

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Charitable Trust

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Charitable Trust

Rukmini Educational
Charitable Trust

Rukmini Educational
Charitable Trust

Rukmini Educational
Charitable Trust

Sr. No. Q1- 0000415



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 Physical Education (Physical Education)
has been conferred on **Kondhare Manisha Manoj**
on **Eleven February Two Thousand Eighteen**
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

कोंढरे मनिषा मनोज

हे/ह्या

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

शारीरिक शिक्षण (शारीरिक शिक्षण)

विद्याशाखांतर्गत

विद्यावाचस्पती

ही पदवी दिनांक अकरा फेब्रुवारी दोन हजार अठरा
रोजी प्रदान करण्यात येत आहे. याची साक्ष म्हणून विद्यापीठाची अधिकृत मुद्रा
येथे अंकित करण्यात येत आहे.



Date: 11th February, 2018

Place: Nanded, Maharashtra State, India.

PRINCIPAL

SHRI SHIVAJI MEMORIAL SOCIETY'S
COLLEGE OF ENGINEERING
KENNEDY ROAD, PUNE-411 001

पदवी/पदव्यावधि

Vice-Chancellor