



# 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*

*Sachin Pandurang Godse, Mother's Name: Pramodini*

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

**Doctor of Philosophy**

*(Computer 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,

सचिन पांडुरंग गोडसे, आईचे नाव: प्रमोदिनी

**विद्यावाचस्पती**

(संगणक अभियांत्रिकी)

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



Vice Chancellor

08th January 2020

EN19-00039

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Saturday 20<sup>th</sup> July, 2019

## NOTIFICATION

(Extra-Ordinary)

Dated : 20.07.2019

No. 116 /2019

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

It is notified for general information that the Hon'ble Vice-Chancellor has accepted the reports of Examiners for evaluation of the thesis submitted by the following candidates for the award of Ph.D. degree as per: Direction No 07/2019 Dated 01.02.2019 and declared the following candidates eligible for the award of degree Doctor of Philosophy (Ph.D.) in the subject and faculty mentioned in the following table.

TABLE

SR. NO.	NAME & ADDRESS OF THE CANDIDATE AND DATE OF REGISTRATION/ RE-REGISTRATION	SUBJECT AND FACULTY	TITLE OF THE THESIS	NAME OF SUPERVISOR
1	Shri Anup Govardhan Sharma, Aishi Plots, Near Khandelwal Bhavan, Akola (15.01.2014)	Business Economics/ Commerce and Management	AN ANALYTICAL STUDY OF THE ROLE OF NATIONAL CONSUMER DISPUTES REDRESSAL COMMISSION (NCDRC) IN CONSUMER PROTECTION, WITH SPECIAL REFERENCE TO THE DISTRICT CONSUMER FORUMS OF WESTERN VIDARBHA REGION (PERIOD OF STUDY 2010-2014)	Dr.S.G. Chapke, Principal, Smt. L.R.T. College of Commerce, Akola
2	Shri Ganesh Ramkrushna Patil, Near Prakash Store, Behind Moghu Maharaj Hotel, Malkapur Road, Buldana (15.01.2013)	Chemistry/ Science and Technology	SYNTHESIS, CHARACTERIZATION AND BIOLOGICAL EVALUATION OF SOME AMINOPYRIMIDINE AND THIOPYRIMIDINE AND THEIR DERIVATIVES	Dr. Shrikant Patil, Director, Deptt. of Lifelong Learning & Extension, Sant Gadge Baba Amravati University.
3	Shri Manish Madhukar Fukate, 19, Deep Nagar No.2, Chhatritalao Road, Amravati. (15.07.2012/15.07.2018)	Chemistry/ Science and Technology	STRUCTURAL AND ELECTRICAL PROPERTIES OF SR,Ce,LA BASED NANOCOMPOSITES FOR FUEL CELL APPLICATION	Dr. A.B.Bodade, Deptt. of Chemistry, Shri Shivaji Science College, Amravati.
4	Ku Amruta Avinashrao Deshmukh, C/o Sudarshan Dhokane, 19, Shakuntal Colony, Kathora Naka, VMV Road, Amravati. (15.01.2015)	Computer Science and Engineering/ Science and Technology	OPTIMIZING TASK SCHEDULING SYSTEM IN PEER TO PEER CLOUD ENVIRONMENT USING BIOINSPIRED APPROACH	Dr. M.A.Pund, Deptt. of Computer Science & Engineering, PRMIT&R, Badnera, Amravati

5	Shri Santosh Karbhari [Nifode, Rajiv Gandhi College, Karnad, Tq. & Dist Aurangabad (15.07.2014)	Psychology/ Humanities	EDUCATIONAL INTEREST EMOTIONAL INTELLIGENCE AND ACHIEVEMENT MOTIVATION OF TRIBAL AND NON-TRIBAL SCHOOL STUDENTS IN MARATHI WADA REGION	Dr. D.S. Ramteke, Deptt of Psychology, Vidyabharti Mahavidyalaya, Amravati.
6	Shri Parag Ashok Gadve, 23, Defence Nagar, Near Renuka Vihar, Amravati (15.01.2012)	Commerce/ Commerce and Management	A STUDY OF IMPACT OF FINANCIAL IMPLICATIONS ON THE DEVELOPMENT OF TOURISM INDUSTRY IN AMRAVATI DISTRICT	Dr. A.T. Pande, Aashirwad, Appo DIC, Paranjpe Colony, Camp, Amravati.
7	Shri Nikhil Manoharrao Deshmukh, At. Po. Belora, Tq. Chandur Bz., Dist. Amravati. (15.07.2011/15.07.2017)	Geography/ Humanities	अमरावती जिल्ह्यातील गेळघाट प्रदेशातील आदिवासी जाती-जमातीच्या सामाजिक व आर्थिक स्तराचा पोषण स्तरावर झालेल्या परिणामाचा भौगोलीक अभ्यास	Dr. (Mrs.) R.M. Deshmukh, Sourbh Colony, Kashora Naka, VMV Road, Amravati.
8	Shri Shailendra Girjashankar Dubey, "Rainbasera", Behind Radhika Oil Mill, Dabki Road, Akola (15.01.2014)	Hindi/ Humanities	वर्तमान हिंदी पत्रकारिता का स्वरूप और समाधान	Dr. S.N. Ladhve, Ex-Principal, Sitabai Arts, Comm. & Science College, Akola
9	Shri Nivrutti Wasudeorao Bagalkar, At.Po. Meher Nagar, Opp. To new Tahsil, Daryapur, Dist Amravati. (15.01.2015)	Microbiology/ Science and Technology	STUDIES ON PHOSPHATE SOLUBILIZING BACTERIA ISOLATED FROM SALINITY AFFECTED SOILS AND ITS EFFECT ON THE CROPS IN AMRAVATI DISTRICT	Dr. Sanyogita S. Deshmukh, Principal, Smt. Vimalabai Deshmukh Mahavidyalaya, Amravati.
10	Ku. Jyoti Vasant Chavhan, C/o Sachin B. Kakde, Shiromani Apptt. Conark Colony, Amravati. (15.01.2014)	Chemistry/ Science and Technology	SYNTHESIS AND EVALUATION OF BIOLOGICAL AND FLUORESCENCE PROPERTIES OF SUBSTITUTED COUMARIN FLAVONOIDS	Dr. Shrikant Patil, Director, Deptt. of Lifelong Learning & Extension, Sant Gadge Baba Amravati University.
11	Shri Bhushan Shrikrushna Thakare, Flat No.1, Heramb Apptt. Sambhaji Nagar, Ghatpuri Road, Khangaon, Dist Buldana (15.01.2015)	Computer Science and Engineering/ Science & Technology	DEVELOPING EFFICIENT METHODOLOGY FOR IDENTIFICATION OF GENUINE & FORGERY SIGNATURES USING IMPROVED IMAGE PROCESSING ALGORITHM	Dr. H.R. Deshmukh, Director, Board of Examinations and Evaluation, Sant Gadge Baba Amravati University
12	Shri Ranveersingh Krupalsing Rahal, Behind Old Motor Stand, Sabanpura, Amravati. (15.01.2015)	Physical Education/ Inter- disciplinary Studies	EFFECT OF INDIAN TRADITIONAL TRAINING AND MODERN TRAINING METHODS ON SELECTED MOTOR FITNESS COMPONENTS AND PHYSIOLOGICAL PARAMETERS OF WRESTLERS	Dr. Tomy Jose, Degree College of Physical Education, H.V.P.M., Amravati.

By Order,

Sd/-

Dr. Hemant R. Deshmukh  
Director,

Board of Examinations and Evaluation,  
Sant Gadge Baba Amravati University.





# Koneru Lakshmaiah Education Foundation

(Deemed to be University asid. U/s 3 of the UGC Act, 1956)

Campus, Green Fields, Vaddeswaram, Guntur District, Andhra Pradesh, India, PIN 522 502

Phone No. 0866 - 2577715, www.kluuniversity.in

K  
L  
E  
E  
F

Ref. KLEF/AR/Ph.D/Engineering/2018-19/135

Date: 16-04-2019

## NOTIFICATION

It is hereby notified that the Vice-Chancellor, on the recommendations of the examiners appointed to adjudicate the Ph.D. thesis entitled "SECURITY AWARE PREDICTIVE VIRTUAL MACHINE PLACEMENT APPROACH IN DECENTRALIZED CLOUD ENVIRONMENT" submitted by SURESH BALIRAM RATHOD, a Research Scholar, Koneru Lakshmaiah Education Foundation (Deemed to be University), Registered No. 13303138, Department of Computer Science & Engineering, under the supervision of Dr.V. KRISHNA REDDY, Professor, Department of CSE, KLEF for the award of Ph.D. Degree, and on consideration of the report submitted by the examiners of the VIVA-VOCE Board, has ordered that SURESH BALIRAM RATHOD be declared qualified for the award of the Degree of Doctor of Philosophy (Ph.D) in "COMPUTER SCIENCE AND ENGINEERING" in the "Faculty of Engineering" of this University.

(Prof. R. R. Kantam)  
Registrar

To  
SURESH BALIRAM RATHOD  
Research Scholar  
Registered No. 13303138  
Department of Computer Science & Engineering,  
Koneru Lakshmaiah Education Foundation (Deemed to be University)

REGISTRAR  
Koneru Lakshmaiah Education Foundation  
(Deemed to be University)  
Green Fields, VADDESWARAM-522 502  
Guntur District, Andhra Pradesh



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Admin. Office: 29-36-36 Museum Road, Covermepet, Vijayawada, Andhra Pradesh, India, PIN-520 002

Phone No. +91 - 866 - 2577715 | Fax: +91 - 866 - 2577717





# K. L. University

(NAAC Accredited 'A' Grade University)

**PROVISIONAL CERTIFICATE  
(DOCTOR OF PHILOSOPHY)**

RATHOD SURESH BALIRAM

This is to certify that Sri. / Smt. / Kum.

13303138

Regd. No.

BALIRAM GOPINATH RATHOD

Son / Daughter of

has qualified himself / herself for the award of Doctor of philosophy Degree by  
Research for the thesis submitted by him / her entitled

"SECURITY AWARE PREDICTIVE VIRTUAL MACHINE PLACEMENT APPROACH IN  
DECENTRALIZED CLOUD ENVIRONMENT"

and that he / she has done all that is necessary for the formal presentation of  
Degree of Doctor of Philosophy in

COMPUTER SCIENCE AND ENGINEERING

in the year

2019

Date

17.04.2019

*U. Balu*

CONTROLLER OF EXAMINATIONS

*R. B. ...*

REGISTRAR



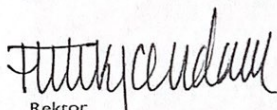


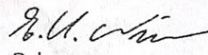
AALBORG UNIVERSITET  
AALBORG UNIVERSITY · DENMARK

D I P L O M  
D I P L O M A

Kishor Puna Patil

tildeles ph.d.-graden  
has been awarded the PhD Degree

  
Rektor  
Rector

  
Dekan  
Dean





Navn: **Kishor Puna Patil**

Cpr-nr.: **030466-**

er tildelt ph.d.-graden af Det Teknisk-Naturvidenskabelige Fakultet i medfør af Videnskabsministeriets bekendtgørelse nr. 18 af 14. januar 2008.

**Ph.d.-program:** Wireless Communications

**Afhandlingens titel:** Spektrum udnyttelse og ledelse i kognitiv radio netværk

**Forsvaret:** 11. november 2013

**Hovedvejleder:** Professor Ramjee Prasad,  
Aalborg Universitet

**Bivejleder:** Professor Knud Erik Skouby,  
Aalborg Universitet

Professor U. B. Desai,  
Indian Institute of Technology Hyderabad, Indien

**Bedømmelsesudvalg:** Professor Kwang-Cheng Chen,  
National Taiwan University, Taiwan

Professor, dr.-ing.habil. Walter Konhäuser,  
Technische Universität Berlin, Tyskland

Lektor Jens Myrup Pedersen, (formand),  
Aalborg Universitet

**Det Teknisk-Naturvidenskabelige Fakultet**  
**Den 4. december 2013**

Vejlederne har i medfør af Videnskabsministeriets bekendtgørelse nr. 18 af 14. januar 2008 deltaget i bedømmelsesudvalgets arbejde uden stemmeret.



Name: **Kishor Puna Patil**

CPR No.: **030466-**

has been awarded the PhD Degree by The Faculty of Engineering and Science in accordance with Ministerial Order No. 18 of January 14, 2008.

PhD programme: **Wireless Communications**

Title of Thesis: **Spectrum Utilisation and Management in Cognitive Radio Networks**

Defended: **November 11, 2013**

Supervisor: **Professor Ramjee Prasad,  
Aalborg University**

Co-supervisor: **Professor Knud Erik Skouby,  
Aalborg University**

**Professor U. B. Desai,  
Indian Institute of Technology Hyderabad, India**

Assessment Committee: **Professor Kwang-Cheng Chen,  
National Taiwan University, Taiwan**

**Professor Walter Konhäuser, Dr.-Ing.habil.,  
Technical University Berlin, Germany**

**Jens Myrup Pedersen, Associate Professor, (chairman),  
Aalborg University**

**Faculty of Engineering and Science  
December 4, 2013**

The supervisors have participated in the work of the Assessment Committee, but with no voting rights, in accordance with Ministerial Order No. 18 of January 14, 2008.



**महेश काकडे**

बी.ई. (सिविल), एम.ई. (स्ट्रक्च.),  
एफ.आय.ई. (इंडिया), एम.आय.एस.टी.ई.

संचालक, परीक्षा व मूल्यमापन मंडळ

**Mahesh Kakade**

B. E. (Civil), M. E. (Struc.)  
FIE (INDIA), MISTE

**Director,**

**Board of Examinations & Evaluation**



Estl : 1962  
NAAC 'A' Grade  
MHRD-NIRF-28<sup>th</sup> Rank

**शिवाजी विद्यापीठ,**

कोल्हापूर-४१६ ००४, महाराष्ट्र

**SHIVAJI UNIVERSITY,**

KOLHAPUR-416 004, MAHARASHTRA

दूरध्वनी (थेट) : २६९३१७६,  
२६०९०६७, २६०९०६८

Phone : (Dir.) 2693176,  
2609067, 2609068

Website : www.unishivaji.ac.in

E-mail : coe@unishivaji.ac.in

Ref. No. :

Date :

## Declaration of Result

It is hereby declared that the thesis entitled,

### DIGITAL FILTER IMPLEMENTATION USING VEDIC MATHEMATICS

submitted by, Shri. Kaustubh Manikrao Gaikwad, in Electronics Engineering under the Faculty of Engineering and Technology is accepted by the University authorities for the award of the Degree of Doctor of Philosophy in Electronics Engineering under the Faculty of Engineering and Technology on 27/10/2017.

No. SU/PG/EXAM/Ph.D./६७९२

Date: 9 NOV 2017


**Director**

**Board of Examinations & Evaluation**

To,

1. Shri. Kaustubh Manikrao Gaikwad,  
C-304, Swagat Enclave, Jambhulwadi Road,  
Datta Nagar, Ambegaon (BK), Katraj,  
Pune 411 046.
2. Dr. M. S. Chavan, (Guide)  
KIT's College of Engineering, Kolhapur.
3. The Librarian, Barr. Balasaheb Khardekar Library, Shivaji University,  
Kolhapur.
4. The Head, Department of Technology, Shivaji University,  
Kolhapur.
5. Statement of Marks / Certificate Unit.
6. Convocation Unit.
7. Statistics Section
8. UGC Notification File.



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

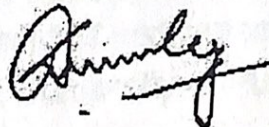
*Shinde Jayashree Pratap*  
 Mother's Name - *Kamal*  
 has been awarded the degree of

*Doctor of Philosophy*!

*in Electronics Engineering*  
*in the faculty of Engineering & Technology*  
*on 28<sup>th</sup> July 2014.*

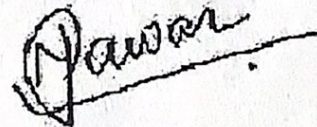
*The said degree has been conferred on her*  
*at Kolhapur in the Winter Session*  
*of the year two thousand fifteen.*

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



Registrar





Vice-Chancellor



# Rashtrasant Tukadoji Maharaj Nagpur University

"(Established by Government of Central Provinces Education Department by Notification No. 513 dated the 1<sup>st</sup> 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  
Ms. Rashmi Kishor Patil having been found to be duly  
qualified on examination of the thesis on "Design of  
Low Power High Speed VLSI Architecture for  
Discrete Wavelet Transform" 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 2016.*

Nagpur

Date: 10.11.2016

  
01. 02. 00





PHD-0049

*W*

the Chancellor, the Vice-Chancellor, the Pro Vice-Chancellor, members  
of the Board of Management and the Academic Council of the



*Bharati Vidyapeeth*  
*(Deemed to be University) Pune, India*

(Established u/s. 3 of the UGC Act 1956)

*Certify that the Degree of*

*Doctor of Philosophy*  
*Ph. D. (Electronics Engineering)*

*has been conferred on*

*Pallavi Sagar Deshpande*

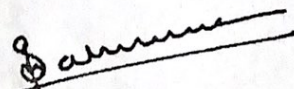
*at Pune, on the*

*2nd day of the month of February*

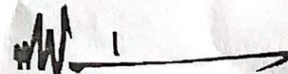
*in the year Two Thousand Nineteen*

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

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

  
VICE CHANCELLOR



  
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*  
*Kamat Durgaprasad Kamalakar, Mother's Name: Urmila*  
*having been examined and found duly qualified for the degree of*  
**Doctor of Philosophy**  
*(Electronics & Telecommunication 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,

कामत दुर्गाप्रसाद कमलाकर, आईचे नाव: उर्मिला

विद्यावाचस्पती

( इलेक्ट्रॉनिक्स अँड टेलिकम्युनिकेशन इंजिनियरिंग )

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



Vice Chancellor

08th January 2020

EN19-00014

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# University of Pune



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

**Khanduja Daljeet Kaur**

(खंडूजा दलजीत कौर)

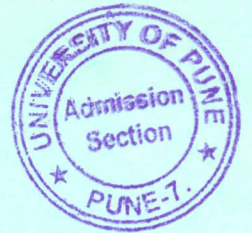
**Mother's Name : Gurubachan Kaur**

(गुरुबचन कौर)

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 : Mathematics
3. Title of the Thesis : "Some problems related to the Analysis and Design of Filters."
4. Place of Research : Department of Mathematics,  
University of Pune,  
Pune-411 007.
5. Name and Address of the Guide : Dr. M.Y. Gokhale,  
Maharashtra Institute of Technology,  
Pune-411 038.
6. Date of Registration : 18<sup>th</sup> August, 2006
7. Date of Declaration of Result : 26<sup>th</sup> May, 2011



Ganeshkhind, Pune 411007.

Ref. No. PGS/Ph.D./354

Date: 28.5.2011

  
For Controller of Examinations



# University of Pune



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

**Dharmadhikari Nandkumar Popatrao** (धर्माधिकारी नंदकुमार पोपटराव)

**Mother's Name: Mandakini** (मंदाकिनी)

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.

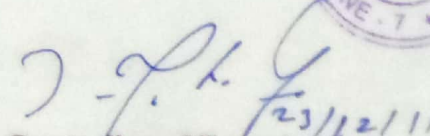
RELEVANT DETAILS ARE AS UNDER :

1. Faculty : Science
2. Subject : Environmental Sciences
3. Title of the Thesis : "Detection of Geopathic Stress Zone and Its Effect on Human System"
4. Place of Research : New Arts, Commerce & Science College, Ahmednagar – 414001.
5. Name and Address of the Guide : Dr. S. D. Kulkarni  
Department of Environmental Science,  
New Arts, Commerce & Science  
College, Ahmednagar – 414001.
6. Name and Address of the Co-Guide : Dr. D. C. Meshram  
Department of Geology,  
University of Pune, Pune – 411 007.
8. Date of Registration : 25<sup>th</sup> July, 2008
9. Date of Declaration of Result : 23<sup>rd</sup> December, 2011.

Ganeshkhind, Pune - 411007.

Ref. No. PGS/Ph.D. / 790

Date: 29/12/2011

  
For Controller of Examinations





**Dr. Babasaheb Ambedkar Marathwada University,  
Aurangabad-431 004, Maharashtra State, India.**

NAAC Re-accredited "A" Grade



Estd. : 1958  
Ph.D. Section

Ph.D. Office : (0240) 2403122 Website : www.bamu.ac.in http://bamua.digitaluniversity.ac E-mail : phdsection@bamu.ac.in

## NOTIFICATION

### DOCTOR OF PHILOSOPHY

It is hereby notified that, the thesis entitled, "**USE OF LASER LIGHT BEAM AND PROTON MAGNETOMETER TO STUDY NATURE AND DETECTION OF GEOELECTROMAGNETIC FIELD**" By Mr. Dharmadhikari Nandkumar Popatrao has been accepted by this University for the award of Ph.D. Degree in subject of **Physics** under the faculty of **Science & Technology** is as per UGC Minimum standard and procedure for award of Ph.D. degree regulation 2016. In supersession of the U.G.C. (Minimum Standard and Procedure for Award of Ph.D. degree) Regulation - 2009. Mr. Dharmadhikari Nandkumar Popatrao has been declared eligible for the award of the said Degree. The candidate submitted his/her thesis under the guidance of **Dr. C. S. Mahajan**, Research Guide, Associate Professor in Physics, J.E.S.R.G. Bagdia Arts, S.B. Lakhotia Commerce & R. Benzonji Science College, Jalna - 431203

The said Notification is implementing from the date of declaration (i.e. 16<sup>th</sup>, October, 2020) of Doctor of Philosophy (Ph.D.) Viva-voce Examination.

University Campus

//

Ref.No./Ph.D. /Dec.14/Physics/

//

Outward Date: - 2370-80

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31-10-2020

Director

Board of Examinations & Evaluation



**DR. BABASAHEB AMBEDKAR MARATHWADA UNIVERSITY,**  
**AURANGABAD-431 004, MAHARASHTRA STATE, INDIA.**

NAAC RE-ACCREDITED "A" GRADE



ESTT : 1958

PH.D. UNIT

PH.D. UNIT : (0240) 2403122	WEB SITE : WWW.BAMU.AC.IN	HTTP://BAMUA.DIGITALUNIVERSITY.AC.	E-MAIL : PHDSECTION@BAMU.AC.IN
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*D.O.No.R/Ph.D./2020-21/Physics/2369 .*

*Date: 31/10/2020*

*I am happy to forward a copy of the Notification of the result of your Ph.D. Thesis.*

*I take this opportunity to congratulate you on behalf of the Hon'ble Vice-Chancellor, Members of the Management Council and Teachers, Students and Staff of the University for your Achievement of the highest academic degree of Ph.D. in the subject of Physics under the faculty of SCIENCE & TECHNOLOGY.*

*I am sure you will continue to take more and more interest in the research in your subject.*

*I wish you successful and happy career in your future life.*

*With best wishes,*

  
Director

Board of Examinations & Evaluation

**Dr. Dharmadhikari Nandkumar Popatrao,**  
**C/o, Dr. C. S. Mahajan,**  
**Research Guide,**  
**Associate Professor in Physics,**  
**J.E.S.R.G. Bagdia Arts, S.B. Lakhotia Commerce,**  
**& R. Benzonji Science College,**  
**Jalna – 431203.**





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

..... *Shridhar Pandurang Tapale* :  
 who has been found duly qualified for the Degree of  
 Doctor of Philosophy (----- *Chemistry* -----)

The Degree of

**Doctor of Philosophy**

(----- *Chemistry* -----)

(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 27, 2017*

Place: Aurangabad

Date of issue of the

Degree Certificate ----- *2017* -----

*B. Acharya*

Vice-Chancellor





विज्ञान व तंत्रज्ञान आचार्य

Doctor of Philosophy

(Faculty of Science and Technology)

This is to certify that

*Shri Ajay Prabhakar Kalmegh*

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

*Some Investigations On Improvement Of Properties Of Cylindrical Surfaces Of  
Steel Alloy Components Using Low Plasticity Burnishing*

was admitted to the degree of

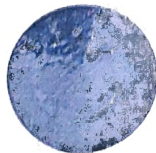
Doctor of Philosophy in the subject Mechanical Engg.

in the faculty of Science and Technology in this University in the year 2019.

*Chander*

Vice-Chancellor

Amravati:  
20.12.2019







# 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  
**Sonawane Parshuram Mahipati**, Mother's Name: **Ashrabai**  
 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,  
**सोनवणे परशुराम महिपती, आईचे नाव: आश्राबाई**

**विद्यावाचस्पती**

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



*[Signature]*  
 Vice Chancellor

08th January 2020

EN19-00045



S.No. .... **PC102610**



**MEWAR UNIVERSITY, GANGRAR, CHITTORGARH, RAJASTHAN**  
**PROVISIONAL DEGREE CERTIFICATE**

**DOCTOR OF PHILOSOPHY**

*This is certified that Mr./Ms. SANGRAM R. PATIL, (Enrollment Number. MUR1203274) No / D/o Shri. RAJARAM MARUTI PATIL, has successfully completed all the requirements as per the University Ordinances for the award of the degree of Doctor of Philosophy in the field of MECHANICAL ENGINEERING in the faculty of ENGINEERING AND TECHNOLOGY*

*The thesis entitled, Investigation of Concrete Solar Collector,*

*Submitted to Mewar University, Gangrar, Chittorgarh, Rajasthan has been accepted by the University on the recommendations of the viva-voce board on May 25, 2019*

*The degree will be awarded in the next convocation.*

  
Prepared By

  
Checked By

  
Registrar

Date : 07.06.2019







ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ, ಬೆಳಗಾವಿ  
VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI  
KARNATAKA, INDIA

PH  
18 000502

### Provisional Degree Certificate

*This is to certify that Mr./Ms. VISHALKUMAR DHUMMASURE*

*is qualified for the award of the degree of  
Doctor of Philosophy Faculty of Mechanical Engineering Sciences w.e.f. 20.07.2019*

*of this University for having fulfilled the requirements for the award  
of the said Degree by submitting the thesis titled :*

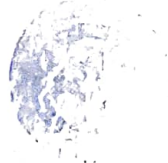
NOISE LEVEL INVESTIGATION ON SINGLE CYLINDER DIESEL ENGINE AND ITS REDUCTION  
THROUGH MODIFICATION OF ENGINE COMPONENTS

*with University Seat No. 4BD11PMN01*

*The degree will be conferred on him / her at the next  
convocation or thereafter.*

Belagavi

Date : 26.07.2019



*Umig*  
Registrar (Evaluation)





# भारतीय प्रौद्योगिकी संस्थान मुंबई

राजगुरु आनंद जालिंदर

को एतद्द्वारा

विद्या वाचस्पति

की उपाधि प्रदान करता है।

अभिपद की अनुशासना पर संस्थान की मुद्रांकित यह उपाधि  
अवाप्ति हेतु विनियमों में विहित अपेक्षाओं को पूर्ण कर लेने पर  
तथा अपने शोध-प्रबंध के सफल पक्षप्रोषण के उपरांत  
मुंबई, भारतीय गणराज्य में आज 28 फरवरी, 2020 को दी गई है।

**Indian Institute of Technology Bombay**

upon recommendation of the Senate hereby confers the degree of

**Doctor of Philosophy**

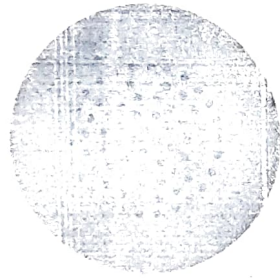
on

**Rajguru Anand Jalindar**

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

“Assessment of Small Farming System towards Sustenance.”

Given this day, under the seal of the Institute at Mumbai in the  
Republic of India, the 28th day of February 2020.



कुलसचिव  
Registrar

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