

मुंबई विद्यापीठ



UNIVERSITY OF MUMBAI

आम्ही मुंबई विद्यापीठाचे कुलपती, कुलगुरु आणि व्यवस्थापन परिषदेचे सदस्य असे प्रमाणित करतो की वीरमाता जिजाबाई टेक्नॉलॉजिकल इन्स्टिट्यूटचे गोपकुमारन तंपी यांनी फेब्रुवारी २००४ मध्ये विद्यावाचस्पती (तंत्रविद्या) पदवीसाठी यंत्र अभियांत्रिकी या विषयात सादर केलेला प्रबंध परीक्षकांनी तपासून स्वीकृत केला असून दिनांक १८ डिसेंबर २००४ रोजी मुंबई येथे झालेल्या दीक्षांत समारंभात त्यांना विद्यावाचस्पती (तंत्रविद्या) ही पदवी प्रदान करण्यात आली आहे.

विद्यापीठाची मुद्रा व कुलगुरुंची स्वाक्षरी यांसह साक्षीने अंकित.

We, the Chancellor, Vice-Chancellor and Members of the Management Council of the University of Mumbai certify that Gopakumaran Thampi of Veermata Jijabai Technological Institute having presented in February 2004, a Thesis for the degree of Doctor of Philosophy (Technology) in Mechanical Engineering, which has been accepted by the Examiners, the degree of Doctor of Philosophy (Technology) has been conferred on him at the Convocation held in Mumbai on 18th December, 2004.

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

Thadomal Shahani Engineering College
Bandra, Mumbai - 400050.

15 MAR 2022

Dr. G.T. Thampi
Principal

PRINCIPAL

Thadomal Shahani Engineering College

P. G. Kher Marg T P S. III,

Bandra (W), Mumbai-400 050.

K. J. Khole



GOVERNMENT COLLEGE OF ENGINEERING

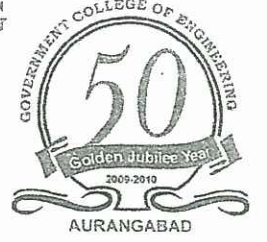
Station Road, Osmanpura, AURANGABAD-431 005 (M.S.)

"In Pursuit of Global Competitiveness"

Office of Controller of Examinations

Phone : 0240 : 2366350, 2366347, 2360094

E-mail : coe@geca.ac.in Website : www.geca.ac.in



Ref. No. 2389/GECA/COE/11-12

Date: 29/8/12

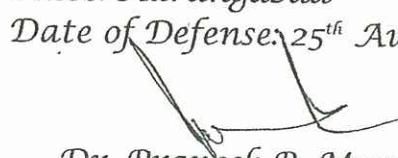
NOTIFICATION

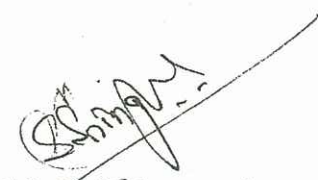
It is hereby notified that the thesis entitled "Segmentation of Remotely Sensed VHR Images" submitted by Ashwini N. Bapat has been accepted by this autonomous institute for award of Ph.D. degree in Electronics Engineering under the faculty of Engineering and Technology. Ashwini N. Bapat has been declared eligible for the award of the said Degree. The candidate submitted her thesis under the guidance of Dr. A. S. Bhalchandra, Research Guide, Government College of Engineering, Aurangabad.

Name of the Institute: Government College of Engineering, Aurangabad
(An Autonomous institute of Government of Maharashtra- Vide UGC Ir.No. F-22-1/2007 (AC) Dated May 2007)

Place: Aurangabad

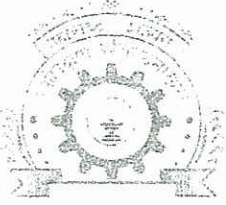
Date of Defense: 25th August 2012


Dr. Pranesh B. Murnal
Principal,
Government College of Engineering,
Aurangabad


(Dr. M. S. Shingare)
Director (BCUD),
Dr. B.A.M. University,
Aurangabad



P.T.O.



GOVERNMENT COLLEGE OF ENGINEERING

Jurion Road, Osmanpura, AURANGABAD-431 005 (M.S.)

Office of Controller of Examinations

Phone : 0240 2366350, 2366347, 2360094

E-mail : coe@geca.ac.in Website : www.geca.ac.in



Ref. No. 2390/GECA/COE/11-12

Date: 29/8/22

Dear Ms. Ashwini N. Bapat,

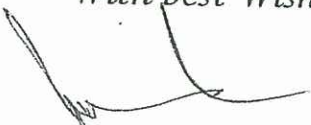
I am happy to forward a copy of the Notification of the result of your Ph.D. Thesis.


I take this opportunity to congratulate you on behalf of the Board of Management, Members of Senate, Teachers, students and staff of the Government College of Engineering, Aurangabad for your achievement of the highest academic degree of Ph.D. in the subject of Electronics Engineering.

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


(Dr. Pranesh B. Murnal)
Principal,
Government College of Engineering,
Aurangabad


(Dr. M. S. Shingare)
Director (BCUD),
Dr. B.A.M. University,
Aurangabad

To,
Dr. Ashwini N. Bapat
C/o Dr. A. S. Bhalchandra, Research Guide,
Government College of Engineering,
Aurangabad





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

This is to certify that

Ku. M. Mani Roja

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

Secure Multimodal Biometric System

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



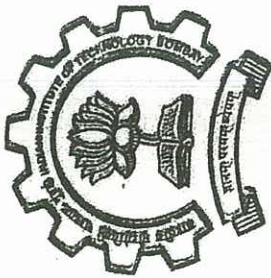
Mani Roja
20/03/2016 Amravati :
20 FEB 2016



Mani Roja
Vice-Chancellor

Mani Roja
For Filing - Personnel File
Dr. M. Mani Roja

014153



भारतीय प्रौद्योगिकी संस्थान मुंबई

मिता भौमिक

को एतद्वारा

विद्या वाचस्पति

की उपाधि प्रदान करता है।

अभिषेक की अनुशंसा पर संस्थान की मुद्रांकित यह उपाधि, अवाप्ति हेतु विनियमों में विहित अपेक्षाओं को पूर्ण कर लेने पर तथा अप्रैल 2008 में अपने शोध-प्रबंध के सफल पक्षोपयोग मुंबई, भारतीय गणराज्य में आज 8 अगस्त, 2008 को दी गई है।

Indian Institute of Technology Bombay

upon recommendation of the Senate made by the Council of the Institute

Declares that the said

on

Mita Bhoomik

who has fulfilled the requirements of the regulations and successfully defended in August 2008, the thesis entitled "Numerical Modeling of Interaction of Light with Nanoparticles for Diffuse Optical Tomography"

Given this day, under the seal of the Institute at Mumbai in the Republic of India, the 8th day of August 2008.

Abhishek
अध्यक्ष, अभिषेक
Chairman, Council

P. M. M. M.
कुपुसचिव

A. K. K. K.
अध्यक्ष, शासी मंडल

ATTESTED
Thadomal Shahani Engineering College
Bandra, Mumbai - 400050.
15 MAR 2022
Dr. G.T. Thampi
Principal

TRUE COPY

M. M. M.

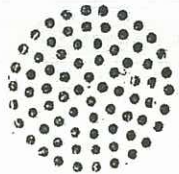
29/08

Dr. Registrar (Academic)

भारतीय प्रौद्योगिकी संस्थान
Indian Institute of Technology
Powai, मुंबई/Mumbai-400076



41



215

Thiruv

मुंबई

Dr.

the Chancellor, Vice-Chancellor
and

Members of the Management Council
confer the Degree of

Doctor of Philosophy
(Technology)

on

Rao Madhuri

Sardar Patel College of Engineering
for a Thesis in Mechanical Engineering
presented in June 2013

which has been accepted by the Examiners
at the Convocation
held on 12th January, 2014.

Mumbai

विद्यापीठ

आ

कुलपती, कुलगुरु
आणि

व्यवस्थापन परिषदेचे सदस्य

विद्यावाचस्पती

(तंत्रविद्या)
ही पदवी

जून २०१३ मध्ये

संज्ञ अभियांत्रिकी या विषयात

सावर केलेला प्रबंध परीक्षकांनी स्वीकृत केल्याबद्दल

साव माधुरी

सरदार पटेल कॉलेज ऑफ इंजिनिअरिंग
यांना

१२ जानेवारी, २०१४ च्या

दीक्षान्त समारंभात प्रदान करीत आहोत.

ATTC
Thadomal Shahani Engineering College
Bangalore
15 MAR 2022

15 MAR 2022

Dr. G.T. Thampi
Principal



PHTE-13-197-00003-00012

[Signature]

Vice-Chancellor / कुलगुरु



3594010

SVKM'S

Narsee Monjee Institute of Management Studies (NMIMS)

(Declared as Deemed-to-be University under Section 3 of the UGC Act, 1956)

WE, THE CHANCELLOR, VICE CHANCELLOR, AND MEMBERS OF THE BOARD OF MANAGEMENT
OF SVKM'S NARSEE MONJEE INSTITUTE OF MANAGEMENT STUDIES (NMIMS),

CERTIFY THAT

SARODE TANUJA

(SON/DAUGHTER OF SHRI KIRAN AND SHRIMATI PRAMILA)

OF

MUKESH PATEL SCHOOL OF TECHNOLOGY MANAGEMENT & ENGINEERING

HAVING SUBMITTED THESIS IN ENGINEERING AND FOUND QUALIFIED FOR THE DEGREE OF

DOCTOR OF PHILOSOPHY (ENGINEERING)

ATTESTED THE SAID DEGREE HAS BEEN CONFERRED ON HIM / HER AT THE CONVOCATION HELD IN
adomal Shahani Engineering College
Bandra, Mumbai - 400050.
15 MAR 2022

THE MONTH OF JULY IN THE YEAR 2010.

IN TESTIMONY WHEREOF ARE SET THE SEAL OF THE SAID
DEEMED-TO-BE UNIVERSITY AND THE SIGNATURE OF THE SAID VICE CHANCELLOR.

Dr. G.T. Thampi
Principal

Mojan Supre
VICE CHANCELLOR

Transcending Horizons



14

Indian Institute of Technology Delhi

Upon the recommendation of the Senate
hereby confers the degree of

Doctor of Philosophy

on

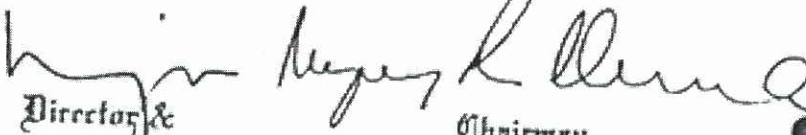
Anita Kumari

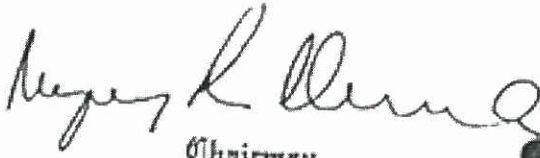
Thesis title:

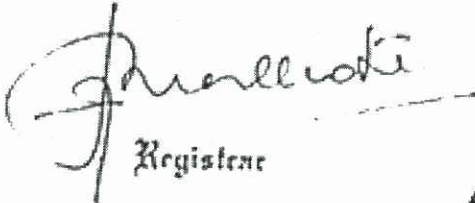
Leaching of Chalcopyrites

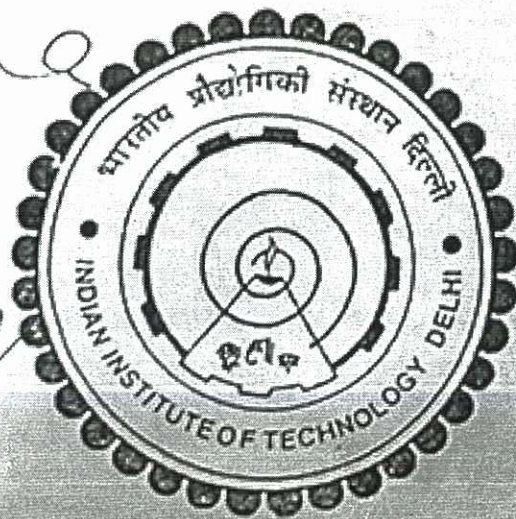
Given this day under the seal of the Institute at Delhi in
the Republic of India.

The 14th August, 1999


Director & Chairman, Senate


Chairman
Board of Governors


Registrar



SVKM's

Narsee Monjee Institute of Management Studies (NMIMS)

(Declared as Deemed-to-be University under Section 3 of the UGC Act, 1956)

WE, THE CHANCELLOR, VICE CHANCELLOR AND MEMBERS OF THE BOARD OF MANAGEMENT OF SVKM'S NARSEE MONJEE INSTITUTE OF MANAGEMENT STUDIES (NMIMS),

CERTIFY THAT

ATHAWALE ARCHANA

(WIFE OF SHRI BHUPENDRA PATANKAR AND DAUGHTER OF SHRIMATI UJJWALA)

OF

MUKESH PATEL SCHOOL OF TECHNOLOGY MANAGEMENT & ENGINEERING

HAVING SUBMITTED THESIS IN ENGINEERING AND FOUND QUALIFIED FOR THE DEGREE OF

DOCTOR OF PHILOSOPHY (ENGINEERING)

THE SAID DEGREE HAS BEEN CONFERRED ON HIM/HER AT THE CONVOCATION HELD IN

THE MONTH OF JULY IN THE YEAR 2011.

IN TESTIMONY WHEREOF ARE SET THE SEAL OF THE SAID DEEMED-TO-BE UNIVERSITY AND THE SIGNATURE OF SAID VICE CHANCELLOR.

DATE

28 05

12

ATTESTED

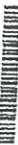
ATTESTED
Thadomal Shahani Engineering College
Pondur, Mumbai - 400050.

15 MAR 2022

Dr. G.T. Thampi
-Principal

Thadomal Shahani Engineering College,
Bandra, Mumbai-400 0

VICE CHANCELLOR



www.nmims.edu

20/3/22

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



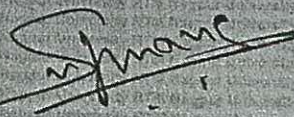
Doctor of Philosophy (विज्ञान व तंत्रज्ञान आचार्य) (Faculty of Science and Technology)

ATTESTED
Thadomal Shahani Engineering College
Bandra, Mumbai - 40
23 MAR 2022
Dr. G.T. Thamburaj
Principal

*This is to certify that
Smt. Arti B. Waghaye having been found to be
duly qualified on examination of the thesis entitled
"Development of an Approach for Combined use of Association Rule
and Clustering Methods using Domain Driven Mining" was
admitted to the degree of Doctor of Philosophy
(विज्ञान व तंत्रज्ञान आचार्य) in the Faculty of Science and
Technology in the Subject of Computer Science &
Technology in this University in the year 2018.*

Nagpur

Dated : 19-1-2019


Vice-Chancellor

106th Convocation 2019

RASHTRASANT TUKADOJI MAHARAJ NAGPUR UNIVERSITY

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



Sr. No. 158

Provisional Certificate

This is to certify that Shri / Smt. / Kumari Dr. H. B. Waghbave has been declared eligible for the award Ph. D./M.E. Degree by Research (COMPUTER SCIENCE & TECHNOLOGY) the Faculty of SCIENCE AND TECHNOLOGY

Nagpur, vide Notification No. Prof. Exam./Ph.D. Cree/17/35 dated 17/04/2018. On the basis of evaluation

and acceptance of his/her thesis entitled "Development of an Approach for Combined use of Association Rule and Clustering Methods using Domain Driven Mining"

completed under the guidance of Dr. Anjali Mahajan Dept. of COMPUTER SCIENCE & ENGINEERING, Prasadarsini College of Engineering, Nagpur

NAGPUR :
Date 21/04/2018

ATTESTED
Thadomal Shahani Engineering College
Bandra - Mumbai - 400050.
23 MAR 2022
Dr. G.T. Dhami
Principal

Assistant Registrar
(General Exams. & Enquiry),
Rashtrasant Tukadoji Maharaj
Nagpur University, Nagpur.



॥ सा विद्या या विमुक्तये ॥

स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठ, नांदेड

"ज्ञानतीर्थ" पारंपर, विष्णुपुरी, नांदेड - ४३१६०६ (महाराष्ट्र)

SWAMI RAMANAND TEERTH MARATHWADA UNIVERSITY NANDED

"Dnyanteerth", Vishnupuri, Nanded - 431606 Maharashtra State (INDIA)

Established on 17th September 1994 - Recognized by the UGC U/s 2(I) and 2(B), NAAC Re-accredited with 'A' Grade

२५

तैय्यमहोत्सवी वर्ष

Phone : (02462) 229574

Ext.No.143,153

POST GRADUATION SECTION

Website: srtmun.ac.in

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

Ref:P.G./Ph.D./2019-20/ 9537

Date : 23/08/2019

NOTIFICATION

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

"Robust Algorithms for Data Clustering and Retrieval"

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

DOCTOR OF PHILOSOPHY (Ph.D.)

Name of the Candidate	:	Mr. Kulkarni Arun Baburao
Date of Registration	:	11/11/2011
Topic of Research	:	"Robust Algorithms for Data Clustering and Retrieval"
Name of the Guide	:	Dr. S. V. Bonde
Subject	:	Computer Science & Engineering.
Faculty	:	Science & Technology
Viva Voce Held on	:	23/08/2019 ✓
Eligibility No.	:	No.Ph.D./Comp-Egg./Nov- 11/05, date: 28/05/2012


Director

Board of Examinations & Evaluation

Copy forwarded with compliments to:

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





73

NOTIFICATION

DEGREE OF DOCTOR OF PHILOSOPHY (Ph.D.)

No. Th./ICF/2019-20/ 252

21st August 2019

It is hereby notified that **SHRI JADHAV BHUSHAN ASHOK SHANTA** Research Student has successfully completed Ph.D. Programme of this University in accordance with UGC minimum standards and procedure for awards of M.Phil/Ph.D. degree Regulation 2009 published in the Gazette of India No.28, dated July 11- July 17, 2009 in Part III, Section 4.

The report of the referees appointed to examine and adjudicate the thesis submitted by **SHRI JADHAV BHUSHAN ASHOK SHANTA** is accepted and he is eligible for the award of the Ph.D. degree of this University. The degree certificate will be issued in the ensuing convocation of this University on applying for the same in prescribed form at the proper time.

The details of Ph.D. Programme are given below

Name of the candidate : **SHRI JADHAV BHUSHAN ASHOK SHANTA**
No. & Date of Registration : 34/09-12- 2015
Research Guide : Dr. Archana B. Patankar
Research Centre : Thadomal Shahani Engineering College
Faculty : Technology
Subject : Computer Engineering
Thesis Submitted on : 12-04-2019
Open Defence / Viva Voce and Result Declared on : 03-08-2019

ATTESTED
Thadomal Shahani Engineering College
Bandra Mumbai - 400050.
15 MAR 2022

Dr. G.T. Thampi
Principal

(Dr. Vinod P. Patil)
Director,

Board of Examinations and Evaluation

Copy for information & necessary action :

1. Dr. Archana B. Patankar, Thadomal Shahani Engineering College, P.G. Kher Marg, T.P.S. III, Bandra (West), Mumbai 400050.
2. The Principal, Thadomal Shahani Engineering College, P.G. Kher Marg, T.P.S. III, Bandra (West) Mumbai 400050.
3. The Assistant Registrar, Marks & Certificates Unit, Examination Section, Mahatma Jotirao Phule Bhavan, Vidyanagari, Santacruz (E), Mumbai-400 098, for information and necessary action.



KALINGA UNIVERSITY

Ref. No.: KU/CRD/1/274

Raipur, Dated: 29.10.2018

Award of the Degree of Doctor of Philosophy (Ph.D.)

NOTIFICATION

Pursuant to the approval of the Executive Council of Kalinga University, accorded in its meeting held on 28.10.2018, the candidate detailed below is declared to have qualified for the award of the Degree of Doctor of Philosophy (Ph.D.) of Kalinga University for his/her Doctoral Research.

The degree will be conferred on the candidate at the next convocation of the University.

1. Name of the Candidate: Mr. Darshan Ingle
2. Registration No.: KU002MMXIV02010783
3. Subject: Computer Science & Engineering.
4. Guide : Dr. A B Bagwan
5. Faculty: Engineering.
6. Title of the Thesis: Real time experiment of Intelligent bus monitoring system: An in-depth analysis using GSM, GPS and RFID based approach.


Registrar

Raipur, Dated: 29.10.2018



Copy for information to:

1. The Vice Chancellor.
2. Mr. Darshan Ingle, Research Scholar.
3. Dr. A B Bagwan, Supervisor.
4. In-Charges, All Departments.
5. Registrars, All Universities of India.
6. The Secretary, UGC.
7. The Secretary, AIU.
8. All Local and National News Papers.

ATTESTED

Thadomal Shahani Engineering College
Bandra, Mumbai - 400050.

15 MAR 2022


Dr. G.T. Thampi
Principal

Institute of Chemical Technology
(University under Section 3 of UGC Act 1956)

रसायन तंत्रज्ञान संस्था

Elite Status and Centre of Excellence, Government of Maharashtra



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

Elizabeth Biju Mary Joseph

(Other name: Elizabeth Biju Mary Joseph)

in the subject of Chemical Engineering
at the Eighth Convocation
held on 19th March, 2019.

आम्ही

कुलपती, कुलगुरू

आणि

व्यवस्थापन मंडळाचे सदस्य

डॉक्टर ऑफ फिलॉसॉफी
(टेक्नॉलॉजी)

ही पदवी

एलिझाबेथ बिजू मेरी जोसेफ

(Other name: Elizabeth Biju Mary Joseph)

यांना केमिकल इंजिनियरिंग या विषयात
१९ मार्च २०१९ रोजी आयोजित
८ व्या दीक्षांत समारंभात प्रदान करित आहोत.

003525

701712909823

Vice Chancellor

ATTESTED

Thadomal Shahani Engineering College
Bandra Mumbai - 400075

15 MAR 2022

Dr. G. T. Thakur
Principal

भारतीय प्रौद्योगिकी संस्थान मुंबई

गौरी मंदार शुक्ल

को एतद्द्वारा

विधा वाचस्पति

की उपाधि प्रदान करता है।

अभिषद की अनुशंसा पर संस्थान की सुसंस्कृत यह उपाधि
अवाप्ति हेतु विनियमों में विहित अपेक्षाओं को पूर्ण कर लेने पर
तथा अपने शोध-प्रबंध के सफल प्रक्षेपण के उपरांत
मुंबई, भारतीय गणराज्य में आज 10 अगस्त, 2019 को दी गई है।

Indian Institute of Technology Bombay

upon recommendation of the Senate hereby confers the degree of

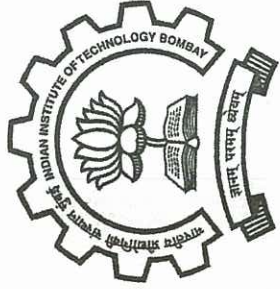
Doctor of Philosophy

on

Gauri Mandar Shukla

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

“Development Of Silver Nanoparticles Based LSPR Sensor For Mercury Detection.”
Given this day, under the seal of the Institute at Mumbai in the
Republic of India, the 10th day of August 2019.



URL : <https://portal.iitb.ac.in/verify>
Verification Ticket Number: 3B CE97 9058 7876 4198

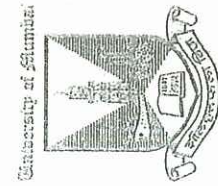
MMT

कुलसचिव
Registrar

Shukla

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





University of Mumbai

मुंबई विद्यापीठ

We,

the Chancellor, the Vice Chancellor

and

Members of the Management Council

confer the Degree of

DOCTOR OF PHILOSOPHY
(Science & Technology)

on

PARDESI GOPAL MANGAL

of Thadomal Shahani Engineering College

Thesis Submitted in (Information Technology Branch)

in JULY 2019

which has been accepted by the Examiners

at the Convocation

held on 26th November, 2019.



19-PHTE-191-0238-00000004

आर्य,

कुलपती, कुलगुरु
आणि

व्यवस्थापन परिषदेचे सदस्य

विद्यावाचस्पती

(विज्ञान व तंत्रज्ञान विद्या)

ही पदवी

परदेशी गोपाल मंगल

थाडोमल शहानी इंजिनिअरिंग कॉलेज

यांना

(साहित्यी तंत्रविद्या शाखा) या विषयात

जुलै २०१९ मध्ये

सादर केलेला प्रबंध परीक्षकांनी स्वीकृत केल्याबद्दल

२६ नोव्हेंबर, २०१९ च्या

दीक्षांत समारंभात प्रदान करित आहोत.

Suhas Pednekar

Prof. Suhas Pednekar | प्र. सुहास पेडणेकर

Vice Chancellor | कुलगुरु

1299025



ATTESIL
Thadomal Shahani Engineering College -
Bandra Mumbai - 400050.

15 MAR 2022

Dr. G.T. Thampi
Principal

Principal



University of Mumbai

मुंबई विद्यापीठ

Me,

the Chancellor, the Vice Chancellor
and

Members of the Management Council
confer the Degree of

DOCTOR OF PHILOSOPHY
(Science & Technology)

on

GADGE JAYANT R.

of Veermata Jijabai Technological Institute (Autonomous)
Thesis Submitted in (Computer Engineering Branch)

in AUGUST 2019

which has been accepted by the Examiners
at the Convocation

held on 26th November, 2019.



19-PHVA-19A-0709-00000029

आम्ही,

कुलपती, कुलगुरू
आणि

व्यवस्थापन परिषदेचे सदस्य
विद्यावाचस्पती

(विज्ञान व तंत्रज्ञान विद्या)

ही पदवी

गदगे जयंत आर

वीरमाता जिजाबाई टेक्नॉलॉजिकल इन्स्टिट्यूट (स्वायत्त)

यांना

(संगणक अभियांत्रिकी शाखा) या विषयात

ऑगस्ट २०१९ मध्ये

सादर केलेला प्रबंध परीक्षकांनी स्वीकृत केल्याबद्दल

२६ नोव्हेंबर, २०१९ च्या

दीक्षान्त समारंभात प्रदान करित आहोत.

Suhask Pednekar

Prof. Suhask Pednekar | प्रा. सुहास पेडणेकर
Vice Chancellor | कुलगुरू

1349235



ATTESTED
Thadomal Shahani Engineering College
MUMBAI-400050.
23 MAR 2022
Principal



ATTESTED
Thadomal Shahani Engineering College
Bandra-Mumbai-400050.
15 MAR 2022
Dr. G.T. Thampi
Principal

विद्या वाचस्पति
(Doctor of Philosophy)

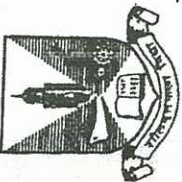
प्रमाणित किया जाता है कि (आमते) कजली शर्मा
को इस विश्वविद्यालय के सन् १९९० के दीक्षान्त समारोह में अंग्रेजी साहित्य
विषय पर विद्या वाचस्पति की उपाधि प्रदान की गई।

शीर्षक : "सिम्बोलिज्म इन अनिता देसाईज फिक्शन"

This is to certify that (Smt) Kajali Sharma
has been admitted to the Degree of **DOCTOR OF PHILOSOPHY**
of this University in English literature at the Convocation
of 1990.

TITLE: "Symbolism in Anita Desai's fiction"

University of Mumbai



University of Mumbai

मुंबई विद्यापीठ

We,

the Chancellor, the Vice Chancellor

and

Members of the Management Council

confer the Degree of

DOCTOR OF PHILOSOPHY
(Technology)

on

ISRANI MUKESH TECKCHAND

of Thadomal Shahani Engineering College

Thesis Submitted in Information Technology

in April 2021

which has been accepted by the Examiners

at the Convocation

held on 27th December, 2021.



21-PHTE-21A-0238-00000002

आरणी,

कुलपती, कुलगुरु

आणि

व्यवस्थापन परिषदेचे सदस्य

विद्या वाचस्पती

(तंत्रज्ञान)

ही पदवी

ईसरानी मुकेश टिकचंद

थाडोमल शहानी इंजिनियरिंग कॉलेज

यांना

माहिती तंत्रविद्या या विषयात

एप्रिल २०२१ मध्ये

सादर केलेला प्रबंध परीक्षकांनी स्विकृत केल्याबद्दल

२७ डिसेंबर, २०२१ च्या

दीक्षान्त समारंभात प्रदान करीत आहोत.



COPY



Prof. Subhas Pednekar
Vice-Chancellor

Thadomal Shahani Engineering College
Bandra, Mumbai - 400050.

15 MAR 2022

Dr. G. T. Thampi
Principal

Presented
23/11/2021
Principal

रजिस्ट्रेशन सं: 18710657
(Reg. No.)

नामांकन सं: PEN/PED/10/00280
(Enrollment No.)

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



डॉक्टर ऑफ़ फिलॉसफी

प्रमाणित किया जाता है कि **Anil Zumberlalji Chhangani** को इस
वेश्वविद्यालय के **Engineering** संकाय के अन्तर्गत
डॉक्टर ऑफ़ फिलॉसफी की उपाधि से वर्ष **2017** में विभूषित किया गया।

इनके शोध प्रबन्ध का विषय निम्नलिखित था :-

Investigating Customer Relationship Management In Globalised Indian Medical Sector.

DOCTOR OF PHILOSOPHY

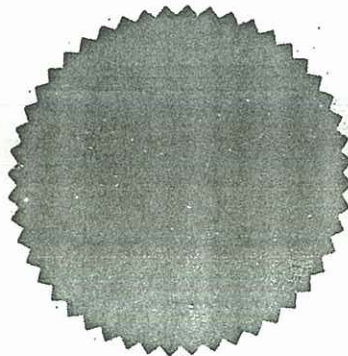
*This is to certify that Anil Zumberlalji Chhangani has
been awarded the degree of Doctor of Philosophy
in the faculty of Engineering of this
university in the year 2017.*

The title of his/ her thesis was:-

Investigating Customer Relationship Management In Globalised Indian Medical Sector.



Self Attested



Chancellor/Chairman
कुलाधिपति / चेयरमेन

Vice-Chancellor/President
कुलपति / अध्यक्ष

28th February 2017

Reg No:- 18710657

Enroll No: PEN/PED/10/00380



SHRI JAGDISHPRASAD JHABARMAL TIBREWALA UNIVERSITY

श्री जगदीशप्रसाद झाबरमल टीबरेवाला विश्वविद्यालय

Vidyanagari, Jhunjhunu - Churu Road, Dist- Jhunjhunu, Rajasthan - 333001

(Established U/S 2(f) of UGC Act, 1956 vide Act No. F2(5) Vidhi/2/2009 of 5-2-2009 of Govt. of Raj)

Provisional Degree

Doctor Of Philosophy

Certified that the thesis on the subject ' Investigating Customer Relationship Management in Globalised Indian Medical Sector ' Submitted by Anil Zumberlaji Chhangani /for the Degree of Doctor of Philosophy, in the Subject of Computer Engineering Has been approved by the Vice Chancellor on 08/10/2016.

The Ph.D. degree has been awarded in compliance of the University Grants Commission (Minimum standards and procedure for award of Ph.D. Degree) Regulation July 2000.

Ref No:- JJT/Ph.D./Degree/2016/1272

Issue Date: 08/12/2016



Anu Gupta

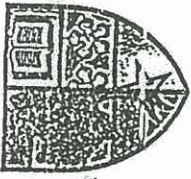
Registrar

JIC REGISTRAR
JJT UNIVERSITY
CHUDELLA (UN RAJ)

Note: - Degree of Ph.D. subject to confirmation after the formal approval by the Board of Management.

SK
Self Attested





HERIOT-WATT UNIVERSITY

We, the undersigned, Principal and Vice-Chancellor of the University, the Dean of the Faculty of Engineering, and the Secretary of the University, certify that

Nitin Emelyan Pereira

has undertaken research and satisfied the examiners

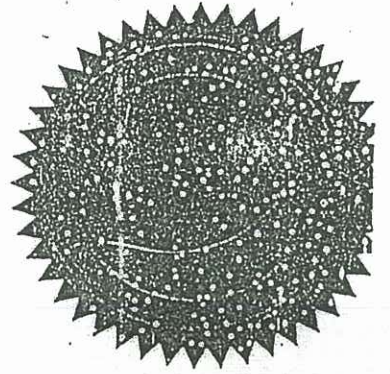
and, by resolution of the Senate, been awarded the degree of

Doctor of Philosophy

and is entitled to all the academic privileges attendant thereto.

In witness whereof this certificate is sealed with the Common Seal of the University on the Ninth day of July, 2002.

ATTESTED
Thadomal Shahani Engineering College
Bandra Mumbai - 400050.
15 MAR 2022
Dr. G.T. Thampi
Principal



Yasin S. Arata Principal and Vice-Chancellor
John Simmons Dean of the Faculty of Engineering
Peter L Wilson Secretary of the University



भारतीय प्रौद्योगिकी संस्थान मुंबई

राज कुमार पाठक

की परीक्षा

विद्या वाचस्पति

की उत्पत्ति करने के लिए।

भारतीय प्रौद्योगिकी संस्थान मुंबई के अध्यक्ष, डॉ. राज कुमार पाठक, ने विद्या वाचस्पति की परीक्षा में उत्तीर्ण होने के लिए आवश्यक शर्तों को पूरा करने के लिए उन्हें डॉ. राज कुमार पाठक की परीक्षा में उत्तीर्ण करने के लिए अनुमति दी है।

Indian Institute of Technology Bombay

upon recommendation of the Senate hereby confers the degree of

Doctor of Philosophy

Raj Kumar Pathak

who has fulfilled the requirements for the degree as prescribed under the regulations and successfully defended the thesis entitled: "Biosorption of Atrazine from Wastewater".

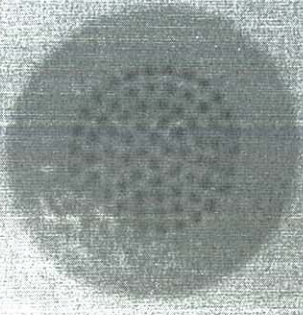
Given this day, under the seal of the Institute of Mumbai in the Republic of India, the 19th day of August 2013.

[Signature]

[Signature]

[Signature]

ATTESTED
 Thadomal Shahani Engineering College
 Bandra - Mumbai - 400050.
15 MAR 2022
 Dr. G.T. Thampi
 Principal





भारतीय प्रौद्योगिकी संस्थान मुंबई

रमेश सखाराम भांडे

को पदद्वारा

विद्या वाचस्पति

को उपाधि प्रदान करता है।

अभिप्रेत की अनुशासा पर संस्थान की मुद्रांकित यह उपाधि, अवाचि हेतु विनियमों में विहित अपेक्षाओं को पूर्ण कर लेने पर तथा अपने शोध-प्रबंध के सफल पक्षपोषण के उपरांत, मुंबई, भारतीय गणराज्य में आज 18 अगस्त, 2012 को दी गई है।

Indian Institute of Technology Bombay

upon recommendation of the Senate hereby confers the degree of

Doctor of Philosophy

on

Ramesh Sakharam Bhande

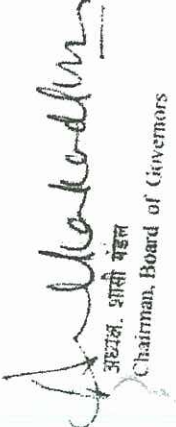
who has fulfilled the requirements for the degree as prescribed under the regulations and successfully defended the thesis entitled

“Preparation and Characterization of Lamellar Films of Polyethylene Oxide at Air-Water Interface”.

Given this day, under the seal of the Institute at Mumbai in the Republic of India, the 18th day of August 2012.

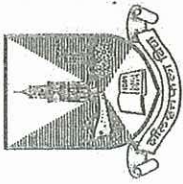

अध्यक्ष, अमिपट
Chairman, Senate


कुलसचिव
Registrar


अध्यक्ष, शासकी मंडल
Chairman, Board of Governors

ATTESTED
Thadomal Shahani Engineering College
Sardar, Mumbai - 400030.
15 MAR 2022
Dr. G. T. Thampi
Principal

34



University of Mumbai

मुंबई विद्यापीठ

Me,

the Chancellor, the Vice Chancellor
and

Members of the Management Council

confer the Degree of

DOCTOR OF PHILOSOPHY
(Science & Technology)

on

KOLKUR SEEMA LINGARAJ

of Thadomal Shahani Engineering College

Thesis Submitted in (Information Technology Branch)

in JULY 2019

which has been accepted by the Examiners
at the Convocation

held on 26th November, 2019.

आर्य,

कुलपती, कुलगुरु
आणि

व्यवस्थापन परिषदेचे सदस्य

विद्यावाचस्पती

विज्ञान व तंत्रज्ञान विद्या

ही पदवी

कोळकुर सीमा लिंगराज

शाडोमल शहानी इंजिनियरिंग कॉलेज

यांना

(माहिती तंत्रविद्या शाखा) या विषयात

जुलै २०१९ मध्ये

सादर केलेला प्रबंध परीक्षकांनी स्वीकृत केल्याबद्दल

२६ नोव्हेंबर, २०१९ च्या

दीक्षान्त समारंभात प्रदान करीत आहेत.



1299026

Prof. Suhas Pednekar | प्रा. सुहास पेडणेकर
Vice Chancellor | कुलगुरु

ATTESTED
Thadomal Shahani Engineering College,
Bandra Mumbai - 400050.

15 MAR 2022

Dr. G.T. Thampi
Principal

We, the Chancellor, Vice Chancellor and Members of the Board of Management
of SVKM's Narsee Monjee Institute of Management Studies,
certify that

Shachi Natu

(Son/Daughter of Shri. Jayant and Smt. Sandhya)

has presented a thesis for the degree of

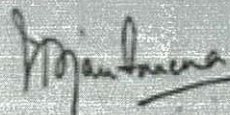
**Doctor of Philosophy
(Engineering)**

which has been accepted by the examiners.

ATTESTED
Thadomal Shahani Engineering College
Bandra - Mumbai - 400050.
15 MAR 2022
Dr. G.T. Thampi
Principal

The said degree has been conferred on him/her at the convocation
held in the month of August of the year 2017.

In testimony whereof is set the seal of the said
Deemed-to-be University and the signature of the said Vice Chancellor.



Vice Chancellor

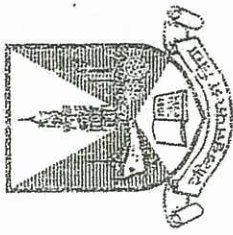
Date : August 11, 2017



Student No: 71126120006 Certificate Number: 00087989-01-YGPH



00023898



University of Mumbai

मुंबई विद्यापीठ

Me,

the Chancellor, the Vice Chancellor
and

Members of the Management Council

confer the Degree of

DOCTOR OF PHILOSOPHY
(Science & Technology)

on

SHANTHI THERESE S.

of Ramrao Adik Institute of Technology

Thesis Submitted in (Computer Engineering Branch)

in NOVEMBER 2019

which has been accepted by the Examiners

at the Convocation

held on 26th November, 2019.

Prof. Suhās Pednekar

Prof. Suhās Pednekar | प्रा. सुहास पेडणेकर

Vice Chancellor | कुलगुरु



19-PHTE-19N-0174-00000059

ATTESTED
Thadomal Shahani Engineering College
Bandra Mumbai - 400050.

15 MAR 2022

Dr. G. I. Thampi
Principal

आर्य,

कुलगुरु
आणि

व्यवस्थापन परिषदेचे सदस्य

विद्योवाचस्पती

विज्ञान व तंत्रज्ञान विद्या

ही पदवी

शांती थेरेसा एस

रामराव आदिक इन्स्टिट्यूट ऑफ टेक्नॉलॉजी

यांना

(संगणक अभियांत्रिकी शाखा) या विषयात

नोव्हेंबर २०१९ मध्ये

सादर केलेला प्रबंध परीक्षकांनी स्वीकृत केल्याबद्दल

२६ नोव्हेंबर, २०१९ च्या

दीक्षान्त समारंभात प्रदान करित आहोत.



1349104

University of Mumbai



University of Mumbai

मुंबई विद्यापीठ

the Chancellor, the Vice Chancellor
and
Members of the Management Council

confer the Degree of
DOCTOR OF PHILOSOPHY
(Technology)

on
VERMA SHILPA AMIT

of Thadomal Shahani Engineering College
Presented a Thesis in (Computer Engineering Branch)
in AUGUST 2020

which has been accepted by the Examiners
at the Convocation
held on 1st February, 2021.



20-PHTE-20A-0238-00000001

Prof. Suhas Pednekar | **प्रा. सुहास पेडणेकर**
Vice Chancellor | **कुलगुरु**

ATTESTED
Thadomal Shahani Engineering College
Randerh Mumbai - 400050.

15 MAR 2022

Dr. G.T. Thampi
Principal

कुलगुरु
आणि

व्यवस्थापन परिषदेचे सदस्य
विद्या वाचस्पती

(लत्रविद्या)

ही पदवी

वर्मा शिल्पा अमित

थाडोमल शहानी इंजिनियरिंग कॉलेज

यांना

(संगणक अभियांत्रिकी शाखा) या विषयात

ऑगस्ट २०२० मध्ये

मादर केलेला प्रबंध परीक्षकांनी स्वीकृत केल्याबद्दल

? फेब्रुवारी, २०२१ च्या

दीक्षान्त समारंभाने प्रदान करीत आहोत.



0845023



Institute of Chemical Technology

(University under Section 3 of UGC Act 1956)*

रसायन तंत्रज्ञान संस्था

Elite Status and Centre of Excellence, Government of Maharashtra, 2013



We,

The Chancellor, Vice Chancellor

and

Members of the Board of Management
confer the Degree of

**Doctor of Philosophy
(Technology)**

upon

Trupti Wasudeo Vaishali Charpe

Post name: *Ph.D. in Technology*

in the subject of **Chemical Engineering**
at the Third Convocation
held on **8th March, 2014.**

Trupti Wasudeo Vaishali Charpe

Vice Chancellor कुलगुरु

आम्ही,

कुलगुती, कुलगुरु

आणि

व्यवस्थापन मंडळाचे सदस्य

डॉक्टर ऑफ फिलॉसॉफी
(टेक्नॉलॉजी)

ही पदवी

तृती वासुदेव वैशाली चरपे

यांना केमिकल इंजिनियरिंग या विषयात

८ मार्च, २०१४ च्या

तृतीय दीक्षांत समारंभात प्रदान करित आहोत.

ATTESTED

Thadomal Shahani Engineering College
Bandra Mumbai - 400050.

15 MAR 2022

000752
Dr. G.T. Thampi
Principal

भारतीय प्रौद्योगिकी संस्थान मुंबई

तुषार दिगंबर सुनीता परलेकर

को एतद्वारा

विधा वाचस्पति

की उपाधि प्रदान करता है।

अभिषेक की अनुशंसा पर संस्थान की मुद्रांकित यह उपाधि
अवासि हेतु विनियमों में विहित अपेक्षाओं को पूर्ण कर लेने पर
तथा अपने शोध-प्रबंध के सफल पक्षपोषण के उपरान्त
मुंबई, भारतीय गणराज्य में आज 27 फरवरी, 2021 को दी गई है।



Indian Institute of Technology Bombay

upon recommendation of the Senate hereby confers the degree of

Doctor of Philosophy

on

Tushar Digambar Sunita Parulekar

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

“The Ryser Design Conjecture”

Given this day, under the seal of the Institute at Mumbai in the
Republic of India, the 27th day of February 2021.

Senapati

अध्यक्ष, अभिषेक
Chairperson, Senate

MM

कुलसचिव
Registrar

Chairman

अध्यक्ष, शास्त्र मंडल
Chairman, Board of Governors



URL: https://portal.iitb.ac.in/verify
Verification Ticket Number: 08 5660 1572 6744 8766

10



भारतीय प्रौद्योगिकी संस्थान मुंबई

भारंबे उज्वला

को एतद्द्वारा

विद्या वाचस्पति

की उपाधि प्रदान करता है।

अभिपद की अनुसंसा पर संस्थान की मुद्राकित यह उपाधि
अवाप्ति हेतु विनियमो मे विहित अपेक्षाओं को पूर्ण कर लेने पर
तथा अपने शोध-प्रबन्ध के सफल प्रकाशोपण के उपरांत
मुंबई, भारतीय गणराज्य मे 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

Bharambe Ujwala

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

"Adaptive Pareto-based Approach for Geo-ontology Matching."

Given this day, under the seal of the Institute at Mumbai in the

Republic of India, the 28th day of February 2020.

MM

पुस्तकालय
Registrar

Schandi

अध्यक्ष, अधिवेश एन अजय, शांति भवन
Chairperson, Senate and Chairman, Board of Governors

ATTESTED
Principal
Dr. S.T. Thampi
Principal

23 MAR 2022

URL: <https://portal.iitb.ac.in/verify>
Verification Ticket Number: CA D485 4260 4108 7951

12

मुंबई विद्यापीठ



UNIVERSITY OF MUMBAI

आम्ही मुंबई विद्यापीठचे कुलपती, कुलगुरु आणि व्यवस्थापन परिषदेचे सदस्य असे प्रमाणित करतो की डी. जी. रुपरेल कॉलेज ऑफ आर्ट्स, सायन्स अँड कॉमर्सचे सावंत अनुपमा जयवंत, ज्या ऑगस्ट, २००१ मध्ये घेण्यात आलेली विद्यावाचस्पती (विज्ञान) परीक्षा स्थापनशास्त्र या विषयात सावर वेलेला प्रबंध परीक्षकांनी तपासून स्वीकृत केला झाल्या असून दिनांक २० डिसेंबर २००२ रोजी मुंबई येथे झालेल्या दीर्घात समारंभात त्यांना विद्यावाचस्पती (विज्ञान) ही पदवी प्रदान करण्यात आली आहे.

विद्यापीठाची मुद्रा व कुलगुरुंची स्वाक्षरी यांसह साक्षीने अंकित.

We, the Chancellor, Vice-Chancellor and Members of the Management Council of the University of Mumbai certify that Sawant Anupama Jayavant of D. G. Ruparel College of Arts, Science and Commerce having passed the Doctor of Philosophy (Science) degree examination held in August, 2001 which has been accepted by the Examiners with the subjects of Chemistry, the degree of Doctor of Philosophy (Science) has been conferred on her at the Convocation held in Mumbai on 20th December, 2002.

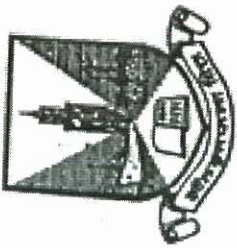
In testimony whereof are set the Seal of the said University and the signature of the said Vice-Chancellor.

DUPLICATE
2022PC/PROG/44

MUMBAI
Director, Board of Examinations
10/12/2002 Examination (M)

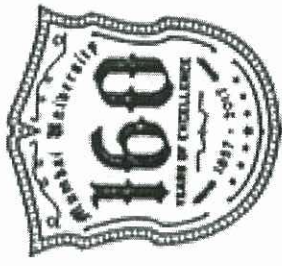
Sd/-
Bhalchandra L. Mungekar
कुलगुरु VICE-CHANCELLOR

ATTESTED
Thadomal Shahani Engineering College
Bandra - Mumbai - 400050.
15 MAR 2022
Dr. G.T. Thampi
Principal



University of Mumbai

मुंबई विद्यापीठ



We,

the Chancellor, the Vice-Chancellor
and

Members of the Management Council

ATTESTED
Thadomal Shahani Engineering College
Bandra Mumbai

15 MAR 2022

Dr. G.T. Thambiswas Chumki N B
Principal

of University-Department of English

Presented a Thesis in English

in AUGUST 2015

which has been accepted by the Examiners

at the Convocation

held on 16th January, 2017.

आम्ही,

कुलपती, कुलगुरू

आणि

व्यवस्थापन परिषदेचे सदस्य

विद्यावाचस्पती

(मानव्यविद्या)

ही पदवी

विस्वास चुमकी एन बी

विद्यापीठाचा इंग्रजी विभाग

यांना

इंग्रजी या विषयात

ऑगस्ट २०१५ मध्ये

सादर केलेला प्रबंध परीक्षकांनी स्वीकृत केल्याबद्दल

१६ जानेवारी, २०१७ च्या

दीक्षान्त समारंभात प्रदान करित आहोत.



Sanjay Vasant Deshmukh

Sanjay Vasant Deshmukh | संजय वसंत देशमुख

000000062





Jadaupur University

ATTESTED
Thadomal Shahani Engineering College
Rondra Mumbai - 400050.
15 MAR 2022
Dr. G.T. Thampi
Principal

Certified that
Smt. Kum Kum Bhattacharyya
was admitted to the Degree of Doctor of Philosophy in Science of this
University on 8. 4. 1992 and that the degree was conferred on
him/her at the Convocation held in 1992. 24th Decemr with all the Rights
and Privileges thereto appertaining.

In Witness whereof the Signatures of the Chancellor and the Vice-Chancellor
of Jadaupur University are hereunto affixed.


Vice-Chancellor


Chancellor



सरदार वल्लभभाई राष्ट्रीय प्रौद्योगिकी संस्थान, सूरत, (गुजरात, भारत)
SARDAR VALLABHBHAI NATIONAL INSTITUTE OF TECHNOLOGY SURAT (GUJARAT, INDIA)

मंशा कोटवानी
को एतद्वारा
गणितशास्त्र में
विद्या वाचस्पति
की उपाधि प्रदान करता है।

अभिषेक की अनुमति पर संस्थान की मुद्रांकित यह उपाधि,
आवापति हेतु विनियमों में विहित अवश्यों को पूर्ण कर लेने पर तथा
मई, २०१४ में अपने शोध-निबंध के सफल पक्षपोषण के उपरान्त,
सूरत, भारतीय गणराज्य में आज एक फरवरी, २०१५ को दी गई है।

*upon recommendation of the Senate
hereby confers the degree of*

Doctor of Philosophy
in Mathematics

on
Mansha Kotwani

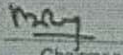
*who has fulfilled the requirements for the degree as
prescribed under the regulations and has successfully defended
in May 2014, the thesis entitled:*

Mathematical Modeling of Intracellular Calcium Dynamics In a Fibroblast Cell.

*Given this day, under the seal of the Institute at Surat
in the Republic of India, the First of February, 2015.*





Registrar


Chairman,
Senate


Chairman,
Board of Governors

ATTESTED
Thadomal Shahani Engineering College
Bandra, Mumbai - 400050.

23 MAR 2022


Dr. G.T. Thampi
Principal

UNIVERSITY OF KOTA, KOTA

3
16



PROVISIONAL CERTIFICATE

S.No: 000349

Certified that thesis on the title FLUORIDE IONS IN SOIL UNDER TRANSIENT FLOW CONDITIONS: A MATHEMATICAL APPROACH

Submitted by Mr. Mrs. Miss Poonam Soni

for the degree of Doctor of Philosophy in Mathematics


Under the faculty of Science

has been approved by the Vice-Chancellor B.O.M. on 24.09.2019

Note : The Thesis was submitted as per U.G. Admission standard and procedure for award of M.Phil. Ph.D. Regulations 2019.

Kota

Date 25.09.2019


By, Registrar (Res.)
University of Kota, Kota
By, Registrar (Res.)
University of Kota, KOTA (R&L)

ATTESTED
Thadomal Shahani Engineering College
Bandra, Mumbai - 400050.
15 MAR 2022

Dr. G.T. Thampi
Principal

AGRA UNIVERSITY



ATTESTED
Thadomal Shahani Engineering College
Bandra Mumbai - 400050
15 MAR 2022
Dr. G.T. Thampi
Principal

Doctor of Philosophy

This is to certify that (Shrimate) Rita Sharma
(K.R. College, Madhav)

been admitted to the Degree of Doctor of

Philosophy in English

at this University at the Convocation of 1995.

The Subject on which he/she presented a thesis

for the Degree was MAJOR THEMES IN THE NOVELS OF

ISLEY AMIS - A CRITICAL STUDY

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD
HYDERABAD - 500 085, TELANGANA STATE, INDIA.

28
-40-23156113
-40-23158668



316000470

Sl. No. PC 00811246

PROVISIONAL CERTIFICATE



IE/2014
10.2016

Hall Ticket No.: 0703PH1522

This is to certify that Mr. UMESH KULAL

son of Mr. SHANTVEER KULAL

has satisfied all the requirements for the award of Doctor of Philosophy

in the faculty of MECHANICAL ENGINEERING

of this University, held in July, 2016 for the thesis entitled,

"Experimental and Computational Investigation of Fluid Flow Heat and Mass Transfer in Exhaust Manifold and Exhaust Gas Treatment".

11522).

at and
ul has
Kulal is
ulty of

ATION

ge of

Verified by
Hyderabad - T.S.

Date: 29 October 2016

C. S. R.
Director of Evaluation

Attested
REGISTRAR

Self Attested
02/01/2017

ATTESTED
Thadomal Shahani Engineering Co
Bandra Mumbai - 400050.

15 MAR 2022

Dr. G.T. Thampi
Principal

Technology Delhi, Hauz Khas, New Delhi - 110 016. [External Examiner]

5. PA to Vice-Chancellor, Administrative Building, JNTUH, Kukatpally, Hyderabad.
6. PA to Registrar, Administrative Building, JNTUH, Kukatpally, Hyderabad.
7. The Director, Directorate of R & D, Admin. Building, 3rd Floor, JNTUH, Kukatpally, Hyderabad.
8. The Director, Academic and Planning, JNTUH, Kukatpally, Hyderabad
9. The Controller of Examinations, JNTUH, Kukatpally, Hyderabad.
10. The Director Association of Indian Universities, Rouse Avenue, New Delhi.
11. The Public Relations Officer, Administrative Building, JNTUH, Kukatpally, Hyderabad.

Self Attested
01/01/2017

Web : www.jntuh.ac.in
Email : dephd@jntuh.ac.in



Phone: Off: +91-40-23156113
Fax: +91-40-23158668

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD
(Established by JNTU Act No. 30 of 2008)
Kukatpally, Hyderabad – 500 085, Telangana (India)

Dr. B. ANJANEYA PRASAD
M.Tech., Ph.D., F.I.E., MISTE, M.C.I., MSESIL, MASME
Professor of Mechanical Engg. &
DIRECTOR OF EVALUATION

Ref : P7/Ph.D./14315/12-01/UK/ME/2014
Dt : 29.10.2016

NOTIFICATION

Sub: Award of Ph.D. Degree in Mechanical Engineering to Mr. Umesh Kulal, (HT.No. 0703PH1522).

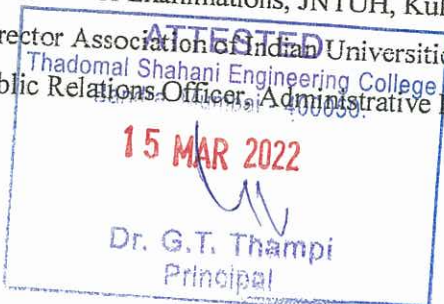
The thesis entitled “**Experimental and Computational Investigation of Fluid Flow Heat and Mass Transfer in Exhaust Manifold and Exhaust Gas Treatment**” submitted by Mr. Umesh Kulal has been accepted by the University on the recommendations of the panel of examiners. Mr. Umesh Kulal is provisionally declared and qualified for the award of **Doctor of Philosophy** degree in the faculty of **Mechanical Engineering**.

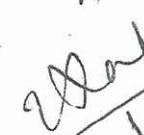
//By order//

COLOUR XEROX


DIRECTOR OF EVALUATION

1. Mr. Umesh Kulal – through the Director, DRD, JNTUH, Kukatpally, Hyderabad.
2. Dr. Pravin V Honguntikar, Professor, Department of Mechanical Engineering, P. D. A. College of Engineering, Gulbarga, Karnataka – 585102. [Supervisor]
3. Dr. K. Rajagopal, Professor of ME & Vice-Chancellor - S.K University, Kadiri - Ananthapur Highway, Kandukur, Anantapur - 515591, Andhra Pradesh. [Co-Supervisor]
4. Dr. P M V Subbarao, Professor, Department of Mechanical Engineering, Indian Institute of Technology Delhi, Hauz Khas, New Delhi – 110 016. [External Examiner]
5. PA to Vice-Chancellor, Administrative Building, JNTUH, Kukatpally, Hyderabad.
6. PA to Registrar, Administrative Building, JNTUH, Kukatpally, Hyderabad.
7. The Director, Directorate of R & D, Admin. Building, 3rd Floor, JNTUH, Kukatpally, Hyderabad.
8. The Director, Academic and Planning, JNTUH, Kukatpally, Hyderabad
9. The Controller of Examinations, JNTUH, Kukatpally, Hyderabad.
10. The Director Association of Indian Universities, Rouse Avenue, New Delhi.
11. The Public Relations Officer, Administrative Building, JNTUH, Kukatpally, Hyderabad.



Self Attested

01/01/2017

University of Mumbai



NOTIFICATION

DEGREE OF DOCTOR OF PHILOSOPHY (Ph.D.)

21 JAN 2023

No. Th./ICF/2022-23/451

It is hereby notified that **JOSHI NIKHILESH RAM** Research Student has successfully completed Ph.D. Programme of this University in accordance with UGC minimum standards and procedure for awards of M.Phil/Ph.D. degree Regulation 2009 published in the Gazette of India No.28, dated July 11- July 17, 2009 in Part III, Section 4.

The report of the referees appointed to examine and adjudicate the thesis submitted by **JOSHI NIKHILESH RAM** is accepted and is eligible for the award of the Ph.D. degree of this University. The degree certificate will be issued in the ensuing convocation of this University on applying for the same in prescribed form at the proper time.

The details of Ph.D. Programme are given below

Name of the candidate : **JOSHI NIKHILESH RAM**
No. & Date of Registration : 35/09-12-2015
Research Guide : Dr. Tanuja K. Sarode
Research Centre : Thadomal Shahani Engineering College
Faculty : Technology
Subject : Computer Engineering
Thesis Submitted on : 10-12-2021
Open Defence / Viva Voce and Result Declared on : 05-01-2023



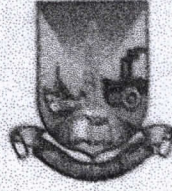
Dr. Prasad Karande
Director (I/c)

Board of Examinations and Evaluation

Copy for information & necessary action :

1. **Dr. Tanuja Kiran Sarode**, Thadomal Shahani Engineering College, P.G. Kher Marg, T.P.S. III, Bandra (West), Mumbai 400050.
2. **The Principal**, Thadomal Shahani Engineering College, P.G. Kher Marg, T.P.S. III, Bandra (West), Mumbai 400050.
3. **The Assistant Registrar**, Marks & Certificates Unit, Examination Section, Mahatma Jotirao Phule Bhavan, Vidyanagari, Santacruz (E), Mumbai-400 098, for information and necessary action.

University of Mumbai



NOTIFICATION

DEGREE OF DOCTOR OF PHILOSOPHY (Ph.D.)

No. Th./ICF/2021-22/261

22 DEC 2021

It is hereby notified that **MITTAL GAURAV** Research Student has successfully completed Ph.D. Programme of this University in accordance with UGC minimum standards and procedure for awards of M.Phil/Ph.D. degree Regulation 2009 published in the Gazette of India No.28, dated July 11- July 17, 2009 in Part III, Section 4.

The report of the referees appointed to examine and adjudicate the thesis submitted by **MITTAL GAURAV** is accepted and is eligible for the award of the Ph.D. degree of this University. The degree certificate will be issued in the ensuing convocation of this University on applying for the same in prescribed form at the proper time.

The details of Ph.D. Programme are given below

Name of the candidate : **MITTAL GAURAV**
No. & Date of Registration : 23/ 18-11-2015
Research Guide : Prof. V.S. Kulkarni
Research Centre : Department of Mathematics
Faculty : Science
Subject : Mathematics
Thesis Submitted on : 01-12-2020
Open Defence / Viva Voce and Result Declared on : 17-12-2021



Vinod P. Patil

(Dr. Vinod P. Patil)
Director,

Board of Examinations and Evaluation

Copy for information & necessary action :

1. **Prof. V.S. Kulkarni**, Department of Mathematics, University of Mumbai, Vidyanagari, Kalina, Santacruz (E), Mumbai-400 098.
2. **The Head**, Department of Mathematics, University of Mumbai, Vidyanagari, Kalina, Santacruz (E), Mumbai-400 098
3. **The Assistant Registrar**, Marks & Certificates Unit, Examination Section, Mahatma Jotirao Phule Bhavan, Vidyanagari, Santacruz (E), Mumbai-400 098, for information and necessary action.

University of Mumbai
मुंबई विद्यापीठ

the Chancellor, the Vice Chancellor
and
Members of the Management Council
confer the Degree of
DOCTOR OF PHILOSOPHY
(Technology)
on
MIRZA TASNEEM MANSOOR
of Thadomal Shahani Engineering College
Thesis Submitted in Computer Engineering
in September 2022
which has been accepted by the Examiners
at the Convocation
held on 23rd February, 2023.

कुलपती, कुलसचिव
आणि
व्यवस्थापन परिषदेचे सदस्य
विद्या वाचस्पती
(तंत्रज्ञान)
ही पदवी
मिर्झा तस्नीम मन्सूर
थाडोमल शहानी इंजिनियरिंग कॉलेज
वांना
संगणक अभियांत्रिकी या विषयात
सप्टेंबर २०२२ मध्ये
सादर केलेला प्रबंध परीक्षकांनी रिव्ह्यूत केलेल्याबद्दल
२३ फेब्रुवारी, २०२३ च्या
दीक्षान्त समारंभात प्रदान करीत आहोत.

Prof. Digambar Shirke | प्रा. दिगंबर शिर्के
Vice Chancellor | कुलसचिव

००००१५६

ATTESTED
Thadomal Shahani Engineering College
Bandra Mumbai - 400050
22 DEC 2023
Dr. G. T. Thampi
Principal



भारतीय प्रौद्योगिकी संस्थान मुंबई

शिरीष शिवाजी विचारे

को एतद्वारा

विद्या वाचस्पति

की उपाधि प्रदान करता है ।

अभिषद की अनुशंसा पर संस्थान की मुद्रांकित यह उपाधि, अवाप्ति हेतु विनियमों में विहित अपेक्षाओं को पूर्ण कर लेने पर तथा अपने शोध-प्रबंध के सफल पक्षपोषण के उपरांत, मुंबई, भारतीय गणराज्य में आज 10 अगस्त, 2013 को दी गई है ।



Indian Institute of Technology Bombay

upon recommendation of the Senate hereby confers the degree of

Doctor of Philosophy

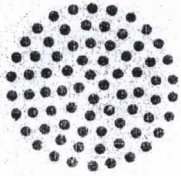
on

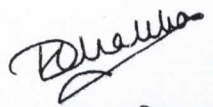
Shirish Shivaji Vichare

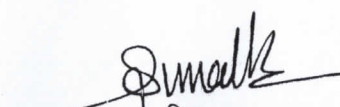
who has fulfilled the requirements for the degree as prescribed under the regulations and successfully defended the thesis entitled :

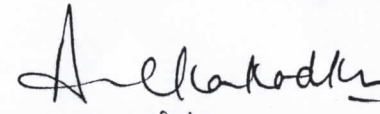
“Mechanics Across Length Scales: Three Case Studies in Solid Mechanics”.

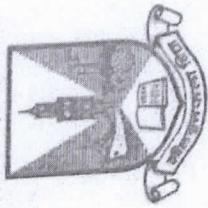
Given this day, under the seal of the Institute at Mumbai in the Republic of India, the 10th day of August 2013.




अध्यक्ष, अभिषद
Chairman, Senate


कुलसचिव
Registrar


अध्यक्ष, शासी मंडल
Chairman, Board of Governors



University of Mumbai

मुंबई विद्यापीठ

Me,

the Chancellor, the Vice Chancellor
and
Members of the Management Council
confer the Degree of

DOCTOR OF PHILOSOPHY
(Technology)

DESHPANDE HIMANI SAURABH DAMINI

of Ramrao Adik Institute of Technology

Thesis Submitted in Computer Engineering
in January 2023

which has been accepted by the Examiners
at the Convocation

held on 23rd February, 2023.

आम्ही,

कुलपती, कुलगुरु
आणि
व्यवस्थापन परिषदेचे सदस्य

विद्या वाचस्पती
(तंत्रज्ञान)

ही पदवी

देशपांडे हिमानी सौरभ दामिनी

रामराव आदिक इन्स्टिट्यूट ऑफ टेक्नॉलॉजी

यांना

संगणक अभियांत्रिकी या विषयात

जानेवारी २०२३ मध्ये

सादर केलेला प्रबंध परीक्षकांनी स्विकृत केल्याबद्दल

२३ फेब्रुवारी, २०२३ च्या

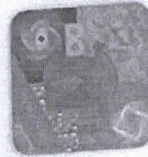
दीक्षान्त समारंभात प्रदान करीत आहोत.

ATTESTED

Thadomal Shahani Engineering College
Bandra Mumbai - 400050

23 DEC 2023

Dr. G. T. Thampi
Principal



22-PHTE-23J-0174-00000067

Prof. Digambar Shirke

Prof. Digambar Shirke | प्रा. दिगंबर शिर्के

Vice Chancellor | कुलगुरु

0000128



University of Mumbai

मुंबई विद्यापीठ

We,

the Chancellor, the Vice Chancellor
and
Members of the Management Council
confer the Degree of

DOCTOR OF PHILOSOPHY
(Technology)
on

BHATIA SHRISHTI NEERAJ

of Thadomal Shahani Engineering College

Thesis Submitted in Electronics and Telecommunication Engineering
in July 2022

which has been accepted by the Examiners
at the Convocation
held on 23rd February, 2023.

आम्ही,

कुलपती, कुलगुरु
आणि
व्यवस्थापन परिषदेचे सदस्य

विद्या वाचस्पती
(तंत्रज्ञान)

ही पदवी

भाटिया श्रिष्टी निरज

थाडोमल शहानी इंजिनियरिंग कॉलेज

यांना

इलेक्ट्रॉनिक्स आणि दूरसंचार अभियांत्रिकी या विषयात

जुलै २०२२ मध्ये

सादर केलेला प्रबंध परीक्षकांनी स्विकृत केल्याबद्दल

२३ फेब्रुवारी, २०२३ च्या

दीक्षान्त समारंभात प्रदान करीत आहोत.



Digambar Shirke

Prof. Digambar Shirke | प्रा. दिगंबर शिर्के
Vice Chancellor | कुलगुरु



0000158