



SINHGAD TECHNICAL EDUCATION SOCIETY'S®

SMT. KASHIBAI NAVALE COLLEGE OF ENGINEERING®

Approved by AICTE Vide F. No. 740-89-004 (NDEGAPR/ET/2000) &
Affiliated to Savitribai Phule Pune University ID. No. PU/PN/ENGG/155/2001

Accredited by NBA & NAAC With "A" Grade

Recognized by UGC under Section 2 (f) & 12 (B) of UGC Act 1956

S. No. 44/1, Vadgaon (Budruk), Off. Sinhgad Road, Pune - 411041.

☎: +9120-24 35 4938 / 24100295 / 293 • Tele Fax : 020-24354938 • E-mail: principal.skncce@sinhgad.edu • Website: www.sinhgad.edu

PROF. M. N. NAVALE
M.E. (Elect.) MIE., MBA.
FOUNDER PRESIDENT

DR. (MRS.) SUNANDA M. NAVALE
B.A., M.P.M., Ph.D.
FOUNDER SECRETARY

DR. A. V. DESHPANDE
B.E., M. E.(Computer Engg.), Ph.D.
PRINCIPAL

Date: 03/09/2024

To,
The Director
National Assessment and Accreditation Council (NAAC)
P.O. Box No. 1075, Nagarbhavi,
Bengaluru- 560 072

Subject: Proofs of Metric No. 2.4.2

Reference: Metric No. 2.4.2: Number of full-time teachers with Ph. D. / D.M. / M.Ch. /
D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree
for count)

Dear sir/Madam,

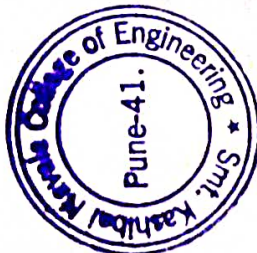
Number of full-time teachers with Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt.
during the year 2023-2024 is as follows:

Year	Number of full-time teachers with Ph.D.	Number of full-time teachers
2023-24	22	203


Principal

(Dr. A. V. Deshpande)

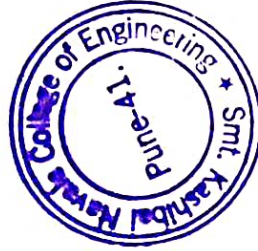
Principal
Smt. Kashibai Navale
College of Engineering
Vadgaon(Bk.), Pune - 41.



Details of supporting documents are as follows:

Sr. No.	Details of document available	Page No.
1	List of faculties having Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt certificate as per academic session wise along with particulars of degree awarding university, subject and the year of award.	3-4
	2023-24	
2	List of certificates as per academic session wise	5-31
	2023-24	

Thanking you,



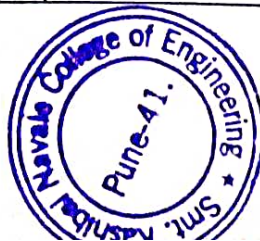


Principal
(Dr. A. V. Deshpande)

Principal
Smt. Kashibai Navale
College of Engineering
Vadgoan(Bk.), Pune-41.

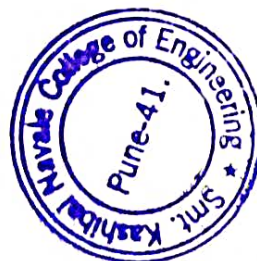
Sinhgad Technical Education Society's
SMT. KASHIBAI NAVALE COLLEGE OF ENGINEERING
Vadgaon (BK), Pune
Details of full time teachers with Ph.D.
2023-24

Sr. No	Name of full time teacher with Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D'Lit.	Qualification (Ph.D./D.M/M.Ch./D.N.B Superspeciality/ D.Sc./D'Lit.) and Year of obtaining	Particulars of degree awarding University	Subject	Department
1	Dr. Arvind V. Deshpande	Ph.D and 07/09/2007	Shivaji University , Kolhapur	Electrical Engineering	Computer Engineering
2	Dr. Kishor N. Honwadkar	Ph.D and 24/03/2013	Swami Ramanand Teerth Marathwada University Nanded	Computer Engineering	Computer Engineering
3	Dr. Punam S. Raskar	Ph.D and 25/03/2022	Savitribai Phule Pune University of Pune	Electronics & Telecommunication	Computer Engineering
4	Dr. Poonam Ninad Railkar	Ph.D and 11/05/2022	Savitribai Phule Pune University of Pune	Computer Engineering	Computer Engineering
5	Dr. Maqsood Ahmed Ansari	Ph.D and 06/02/2023	Shri Jagdishprasad Jhabarmal Tibrewala University	Computer Engineering	Computer Engineering
6	Dr. Sonal Kirankumar Jagtap	Ph.D and 28/07/2014	Shivaji University Kolhapur	Electronics Engineering	Electronics & Telecommunication
7	Dr. Chandrashekhar Gangadhar Patil	Ph.D and 23/02/2017	Santh Gadge Baba Amravati University	Faculty of Engg & Technology	Electronics & Telecommunication
8	Dr. Pushpa Manoj Bangare	Ph.D and 09/11/2022	Savitribai Phule Pune University of Pune	Electronics & Telecommunication	Electronics & Telecommunication
9	Dr. Abhijit Somnathe	Ph.D and 13/04/2023	Shri Jagdishprasad Jhabarmal Tibrewala University	Electronics & Telecommunication	Electronics & Telecommunication
10	Dr. Kokila Rohit Kasture	Ph.d and 20/04/2024	G. H. Raisoni University, Amravati	Artificial Intelligence	Electronics & Telecommunication
11	Dr. Lalit Vasanttrao Patil	Ph.D and 27/07/2015	Bharat University Chennai	Computer Science	Information Technology
12	Dr. Manoj Limchand Bangare	Ph.D and 24/12/2020	Savitribai Phule Pune University of Pune	Computer Engineering	Information Technology
13	Dr. Kishor R. Borole	Ph.D and 26/09/2011	Swami Ramanand Teerth Marathwada Uni. Nanded	Mechanical Engineering	Mechanical Engineering
14	Dr. Aniket B. Jadhav	Ph.D and 09/04/2021	Sardar Vallabhbhai National Institute of Technology, SVNIT Surat.	Mechanical Engineering	Mechanical Engineering
15	Dr. Ajaj R. Attar	Ph.D and 06/11/2021	Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology. Chennai	Mechanical Engineering	Mechanical Engineering
16	Dr. Hemant A. Deore	Ph.D and 02/07/2021	Defence Institute Of Advanced Technology , Pune	Mechanical Engineering	Mechanical Engineering



Sr. No	Name of full time teacher with Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D'Lit.	Qualification (Ph.D./D.M/M.Ch./D.N.B Superspeciality /D.Sc./D'Lit.) and Year of obtaining	Particulars of degree awarding University	Subject	Department
17	Dr. Prabhat Ranjan	Ph D and 24/03/2021	IIT Dhanbad	Mechanical Engineering	Mechanical Engineering
18	Dr. Mithul J.Naidu	Ph d and 17/10/2023	Savitribai Phule Pune University of Pune	Mechanical Engineering	Mechanical Engineering
19	Dr. Sadhana Annasaheb Sawant	Ph D and 05/02/2019	Santh Gadge Baba Amravati University	Physics	Faculty of Science & Technology
20	Dr. Amruta Ashish Kadam	Ph D and 14/08/2017	Shivaji University Kolhapur	Physics	Faculty of Science & Technology
21	Dr. Pratibha Kashinath Jadhav	Ph.D and 14/12/2011	Bharti Vidyapeeth Deemed University	Chemistry	Faculty of Science & Technology
22	Dr. Savita Prakash Somani	Ph.D and 23/03/2009	Chubu University Japan	Chemistry	Faculty of Science & Technology
23	Dr. Ganesh Rambhau Gandal	Ph.D and 06/01/2023	Sathyabama Institute of Science & Technology (Deemed University Tamilnadu , Chennai	Faculty of Science	Faculty of Science & Technology
24	Dr. Nayan P. Chapane	Ph D and 20/10/2023	Shri Jagdishprasad Jhabarmal Tibrewala University	Chemistry	Faculty of Science & Technology
25	Dr. Sachin Rushikumar Wankhede	Ph.D and 19/11/2016	Rashtrasant Tukdoji Maharaj Nagpur Univeristy	Faculty of Commerce	Master of Business Administration
26	Dr. Sunita Nikhil Shah	Ph.D and 07/08/2018	Savitribai Phule Pune University of Pune	HR	Master of Business Administration
27	Dr. Sanket Laxminarayan Charkha	Ph.D and 12/04/2019	Savitribai Phule Pune University of Pune	MBA	Master of Business Administration

Department wise Bifurcation	
Name of the department	Number of full time teachers with Ph. D.
Computer Engineering	4
Electronics & Telecommunication	4
Information .Technology	2
Mechanical Engineering	4
Faculty of Science & Technology	5
Master of Business Administration	3
Total	22



Dr. A. V. Deshpande
Principal

Principal
Smt. Kashibai Navale
College of Engineering
Vadgoan(Bk.), Pune - 41.



SHIVAJI UNIVERSITY, KOLHAPUR.

Telephone
02312654400
GPO (MNH) 747
Fax No. : 0231-2692333

Vadgaon
KOLHAPUR-416004
(INDIA)
PG/BUTR Telephone No. 2609139

Declarations of Result

It is hereby declared that the thesis entitled

COMPUTERISED TECHNIQUE FOR THE IDENTIFICATION OF MICROCALCIFICATIONS IN DIGITISED MAMMOGRAMS

submitted by *Shri. Deshpande Arvind. Vinayak* in *Electrical 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 Electrical Engineering* under the *Faculty of Engineering and Technology* on *06/09/2007*.

No SUPGEEXAMPAD/5693

Date: **7 SEP 2007**

To:

1) *Shri. Deshpande Arvind Vinayak*
Flat no. 5, Balwantkrupa Apt.,
Narayan peth, Pune-30.

2) *Dr. H. P. Inamdar - Guide*
Laxmi Pralhad Govt. Colony,
Scargli.

3) *The Librarian Barr. Balaschheb Khirdekar Granthakalaya, Shivaji University, Kolhapur.*

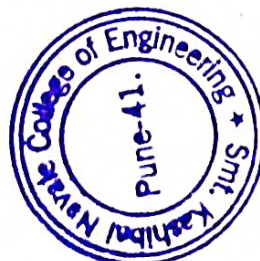
4) *The Head Department of _____, Shivaji University, Kolhapur.*

5) *Statement of Marks / Certificate Unit.*

6) *Convocation Unit.*

7) *The Statistics Section.*

Arvind
IC Controller of Examinations



Principal
Principal
Smt. Kashibai Navale
College of Engineering
Vadgaon(Bk.), Pune - 41.

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

Engineering & Technology
In the faculty of *(Computer Science & Engineering)*
has been conferred on *Honourable Kishor Narayanas*
on *Twenty Fourth April Two Thousand Thirteen*
who has been found duly qualified for the same. In testimony whereof is
at the seat of the said University

स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठ, नंदेड

होन्वाडकर किशोर नारायणराव

ह या

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

अभियांत्रिकी आणि तंत्रज्ञान

विद्याशाखातर्गत

(संगणक शास्त्र आणि अभियांत्रिकी)

विद्यावाचस्पती

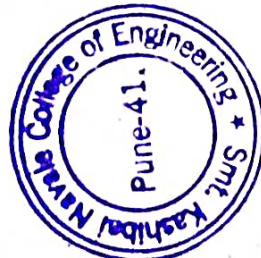
ही पदवी दिनांक चोवीस एप्रिल दोन हजार तेरा

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

(Signature)

Date of issue 24th April 2013

2773



(Signature)
Principal

Smt. Kashibai Navale
College of Engineering
Vadgoan(Bk.), Pune - 41.



Savitribai Phule Pune University
(formerly University of Pune)

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

Raskar Punam Sunil

(रासकर पुनम सुनिल)

Mother's Name: Sunanda

(सुनंदा)

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 & Telecommunication Engineering
- 3 Title of the Thesis : "Spatial Tamper Detection for Forensic Videos."
- 4 Place of Research : Department of Electronics & Telecommunication Engineering,
STES's Sinhgad College of Engineering, Vadgaon (Bk.), Off. Sinhgad Road, Pune- 411041
- 5 Name and Address of the Guide : Dr. (Mrs.) S. K. Shah
Department of Electronics & Telecommunication Engineering,
STES's Sinhgad College of Engineering, Vadgaon (Bk.), Off. Sinhgad Road, Pune- 411041
- 6 Date of Registration : 15th March, 2018
- 7 Date of Declaration of Result : 23rd March, 2022



Ganeshkhind, Pune 411007
Ref. No. PGS/Ph.D./262
Date: 25/03/2022

[Signature]
for Director
Board of Examinations & Evaluation



Smt. Kashibai Navale
College of Engineering
Vadgaon(Bk.), Pune



Savitribai Phule Pune University

(formerly University of Pune)

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

Railkar Poonam Nimad

(राईलकर पूनम निनाद)

Mother's Name: Sanjivai

(संजीवनी)

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 : Computer Engineering
- 3 Title of the Thesis : "Secure and Distributed Algorithms for Machine to Machine Communication in Internet of Things."
- 4 Place of Research : Department of Computer Engineering,
STES's Smt. Kashibai Navale College of
Engineering, Sr. No. 44/1, Vadgaon (Bk), Off
Sinhgad, Pune- 411 041
- 5 Name and Address of
the Guide : Dr. P. N. Mahalle
Department of Computer Engineering,
STES's Smt. Kashibai Navale College of
Engineering, Sr. No. 44/1, Vadgaon (Bk), Off
Sinhgad, Pune- 411 041
- 6 Date of Registration : 21st March, 2018
- 7 Date of Declaration of
Result : 29th April, 2022

Ganeshkhind, Pune 411007
Ref. No. PGS/Ph.D./372
Date: 11/05/2022.

Director
Board of Examinations & Evaluation



Principal

Smt. Kashibai Navale

Scanned with CamScanner

Vadgaon(Bk.), Page 8 of 31

पंजीकरण सं: 25318083
(Reg No.)

नामांकन सं: PEN/PED/18/00622
(Enrollment No.)

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



डॉक्टर ऑफ़ फिलॉसफ़ी

प्रमाणित किया जाता है कि *Ansari Maqsood Ahmed* को इस विश्वविद्यालय के *Engineering* संकाय के अन्तर्गत डॉक्टर ऑफ़ फिलॉसफ़ी की उपाधि से वर्ष 2023 में विमूषित किया गया।

इनके शोध प्रबन्ध का विषय निम्नलिखित था :-


AUTHENTICATION AND AUTHORIZATION FOR IOT DEVICES

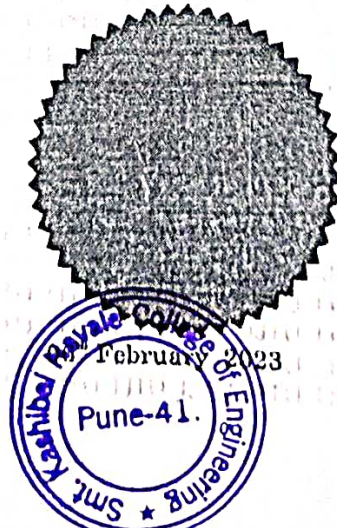
DOCTOR OF PHILOSOPHY

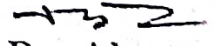
This is to certify that Ansari Maqsood Ahmed has been awarded the degree of Doctor of Philosophy in the faculty of Engineering of this University in the year 2023.


The title of his/ her thesis was:-

AUTHENTICATION AND AUTHORIZATION FOR IOT DEVICES


Registrar
रजिस्ट्रार




President
प्रेसीडेंट


Principal
Smt. Kashibai Navale
College of Engineering
Vadgoan(Bk.), Pune - 41. Page 9 of 31

Shivaji University, Kolhapur



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

Smt. Jagtap Sonal Kirankumar
Mother's Name - Ujawala
has been awarded the degree of



Doctor of Philosophy

in Electronics Engineering
in the faculty of Engineering & Technology
on 28th 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.

[Signature]
Registrar



[Signature]
Vice-Chancellor



[Signature]
Principal
Smt. Kashibai Navale
College of Engineering
Vadgoan(Bk.), Pune - 41



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

This is to certify that

Shri. Chandrashekar Gangadhar Patil,

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

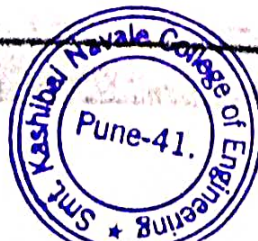
*Nature Image Retrieval Using Artificial Neural
Network Based Classifier And Genetic Algorithm*

was admitted to the degree of
Doctor of Philosophy in the subject Electronics & Telecomm. Engg.
in the faculty of Engg. & Tech. in this University in the year 2016

23 FEB 2017



Vice-Chancellor



Principal

014795

Smt. Kashibai Navale
College of Engineering
Vadgoan(Bk.), Pune - 41.



Savitribai Phule Pune University
(formerly University of Pune)

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

Bangare Pushpa Manoj

(बांगरे पुष्पा मनोज)

Mother's Name: Kalavati

(कलावती)

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 & Telecommunication Engineering
- 3 Title of the Thesis : "Effective On-Chip Reconfigurable Computing for General Purpose Applications."
- 4 Place of Research : Department of Electronics & Telecommunication Engineering,
Sinhgad College of Engineering, Vadgaon (Bk.),
Off. Sinhgad Road, Pune- 411041
- 5 Name and Address of the Guide : Dr. M. B. Mali
Department of Electronics & Telecommunication Engineering,
Sinhgad College of Engineering, Vadgaon (Bk.),
Off. Sinhgad Road, Pune- 411041
- 6 Date of Registration : 20th June, 2015
- 7 Date of Declaration of Result : 9th November, 2020

Ganeshkhind, Pune 411007

Ref. No. PGS/Ph .D. / 4/12

Date: 12 NOV 2020

for Director
Board of Examinations & Evaluation



Smt. Kashibai Navale
College of Engineering
Vadgaon(Bk.), Pune - 41

Reg No:- 17416057

Enroll No: PEN/PED/16/00568



SHRI JAGDISHPRASAD JHABARMAL TIBREWALA UNIVERSITY

श्री जगदीशप्रसाद ज़ाबरमल टिबरेवाला विश्वविद्यालय

(Conducted by Shri. Rajasthan Seva Sangh Mumbai)

Vidyagan Jhunjhunu - Churu Road, Dist - Jhunjhunu, Rajasthan - 333010

(Established U/S 2(f) of UGC Act, 1956 vide Act No. F 2/5/ Vichit/2009 of 5-7-2009, Govt. of Rajasthan)

Provisional Degree Certificate

Doctor Of Philosophy

It is Certified that the thesis titled 'IMAGE RETRIEVAL BASED ON COLOUR, TEXTURE AND SHAPE FEATURE SIMILARITY SCORE FUSION USING GENETIC ALGORITHM' Submitted by Mr. Abhijit Trimbak Somnathe For the Degree of Doctor of Philosophy in the Subject of Electronics and Communication Engineering Has been approved by the President on 13/04/2023.

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.

Ref No:- JJT/Ph.D./Degree/ 4485

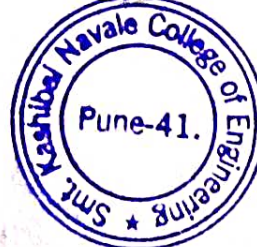
Registrar

Issue Date : 25/04/2023

Jhunjhunu



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



K. Navale

Smt. Kashibai Navale
College of Engineering
Vadgoan(Bk.), Pune - 41.



G H RAISONI UNIVERSITY, AMRAVATI

Notification - 9

Ref. No.: GHRUA/Ph.D. Cell

Date: 20-04-2024

It is notified for general information that the following candidates are hereby declared eligible for the award of the Ph.D. Degree in the faculty mentioned against their respective names :-

S. N	Name and address of the Research Scholar	Permanent Registration Number (PRN)	Faculty	Date of Admission	Date of Registration	Date of Thesis Submission	Date of Viva-Voce Examination	Title of the Ph.D. Thesis	Name and address of the Research Supervisor/Co-supervisor	Place of Research Work	Name of the Examiner
1	Kokila Rohit Kashire F1, 903, Shivsagar Platinum, Sun City Road, Sinhgad Road, Anand Nagar, Pune - 411051 kokilakashire@gmail.com	GHRUA/R&D Cell/Ph.D./RRC/E XTC 002	Science and Technology	01/09/2019	23/06/2020	13/10/2023	27/03/2024	Prediction of Ovarian Cancer using Biomedical Imaging and Deep Learning Framework : KK-Net	Dr. Wani Patil Assistant Professor, Department of E&TC Engineering, G. H. Raisoni University, Amravati	GHRUA	Dr. Shalpi Gupta, Associate Professor, SVNIT, Surat



2	Nilesh Charanlal Kanojiya Plot no 10, Welcome Society, Near Friends Colony, Katol Road Nagpur 440013 nilesh.kanojiya@raisoni.net	GHRUA/R&D Cell/Ph.D./RRC/2 020-21/MECHANICAL 009	Science and Technology	01/03/2020	01/06/2020	27/09/2023	05/03/2024	Experimental Investigation of Tubular Solar Still and Pyramid Solar Still Using Passive and Active Technique	Dr. Achal S. Shahare 256 Yashodip Colony, Mahendra Nagar, Itwari Station Road, Nagpur-440017	GHRUA	Dr. Himanshu Bisaria Project Scientist-I, SARP, IARPM, CIPET Bhubaneswar
---	--	--	------------------------	------------	------------	------------	------------	--	--	-------	--

By order of Vice-Chancellor, G H Raisoni University, Amravati.



Controller of Examinations
G H Raisoni University, Amravati

Copy to: 1. Hon'ble VC, 2. Registrar, 3. Dean R & D, 4. Deans/Heads of the Respective Departments
5. Supervisors, 6. Research Scholar, 7. All Notice Boards including Library, 8. In-charge, 9. Academic Section

CONTROLLER OF EXAMINATION
G H RAISONI UNIVERSITY
AMRAVATI



Principal
Smt. Kashibai Navale
College of Engineering
Vadgoan(Bk.), Pune - 41



பாரத பல்கலைக்கழகம்

Bharath University

Bharath Institute of Higher Education and Research
(Declared as Deemed to be University u/s 3 of the UGC Act, 1956)



FACULTY OF ENGINEERING

The Board of Management of the Bharath University hereby makes known that **LALIT KUMAR V PATIL** born on **04-Nov-1979** has been admitted to the Degree of **DOCTOR OF PHILOSOPHY** in **COMPUTER SCIENCE**, he/she having satisfactorily completed the prescribed programme of study and having been certified by duly appointed examiners to have qualified to receive the same at the Examination held on **JULY 2015** with Registration Number **D10CS008**

Thesis Title :

Towards developing an effective approach to Component Based Software Cost Estimation.

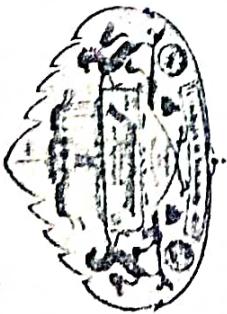


Given under the Seal of the University.

A/E
73, A. J. Somaiya Road
Near G. R. U. S.
Mumbai

[Signature]
Smt. Kashibai Navale College of Engineering
Pune-41
REGISTRAR
SANGASABAI
(M.A. (U.P. ABILE))

[Signature]
Principal
VICE-CHANCELLOR
Smt. Kashibai Navale
College of Engineering
Adgaon(Bk.), Pune - 41.



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 **Bangare Manoj Limchand, Mother's Name: Sangita** 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 कुलपती, कुलगुरु आणि व्यवस्थापन परिषद व विद्या परिषद सदस्य, प्रमाणित करितो की,

बांगरे मनोज निमचंद , आईचे नाव: संगीता

विद्यावाचस्पती

(संलग्णक अभियांत्रिकी)

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



Manoj Limchand

Vice Chancellor



118th Convocation (Summer)
EN20-00038

Manoj Limchand
Vice Chancellor
Savitribai Navale
College of Engineering
Vadgaon(Bk.), Pune - 41

स्वामी रामानंद तीर्थ
मराठवाडा विद्यापीठ, नांदेड



SWAMI RAMANAND
TEERTH MARATHIWADA
UNIVERSITY, NANDED

(UGC 2(F), 12(B) recognised & NAAC Re-accredited 'B' grade State University)

CERTIFICATE

It is hereby certified that the Ph.D. awarded to Mr. Borole Kishor Rupchand is equivalent to the provisions of the UGC { Minimum Standards and Procedure for the award of Ph.D. degree Regulation 2009 (III Amendment)}.

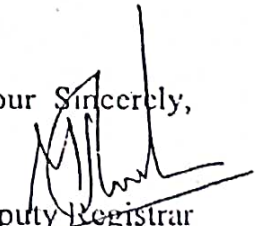
This certificate is issued in the light of UGC directives F No.1/1/2002 (PS) Pt file III dated 28th August 2009 and as per the decision of Academic Council of this University in its meeting held on 26th April 2010.

Name of the Candidate	Mr. Borole Kishor Rupchand
Name of the Degree	Ph.D.
Subject	Mechanical Engineering
Faculty	Engineering & Technology
Title of the Thesis	"Optimal Control of Vehicle Random Vibration With Active Suspension System."
Name of the Guide/Supervisor	Dr.Nandedkar V. M.
Date of Notification/Award of Degree	26, September 2011

Ref. No. PG/Ph.D./2011-12/1083
Date : 27/09/2011

)
)
)

Your Sincerely,


Deputy Registrar
P.G. Section

To,
Dr. Mr. Borole Kishor Rupchand
Smt. Kashibai Navale College of Engineering,
PUNE - 41



044 02462 2222 / 43
044 02462 2222 / 43

Phone (020) 2992222/43
Fax (020) Smt. Kashibai Navale
College of Engineering
Vadgoan(Bk.), Pune - 41.



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

Upon recommendation of the Senate

hereby confers the degree of

Doctor of Philosophy

in Mechanical Engineering

on

JADHAV ANIKET BHAGIRATH

*who has fulfilled the requirements for the degree as
prescribed under the regulations and has successfully defended in*

April 2021, the thesis entitled:

Experimental Study on CO₂ and Fiber Laser Machining of AISI 304 Material


Given this day, under the seal of the Institute at Surat

in the Republic of India,

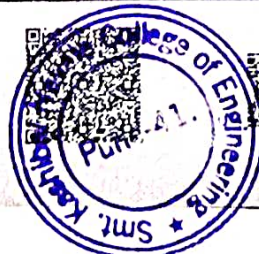
the Twenty-Second of October, 2021.

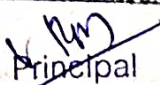



Registrar


Chairman,
Senate & Board of Governors

Sr No.: D15ME006/10/2021 - 1143




Principal
Smt. Kashibai Navale
College of Engineering
Vadgoan(Bk.), Pune-41
Page 18 of 31



Vel Tech

Rangarajan Dr. Sagunthala
R&D Institute of Science and Technology
(Deemed to be University) Est. 1975 Act UGC Act, 1956



Sl. No. : 10805

Reg. No. : 17REME1005

The Board of Management of
Vel Tech Rangarajan Dr. Sagunthala R&D Institute of
Science and Technology (Deemed to be University)

hereby makes known that
AJAJ RASHID ATTAR
S/O PARVIN

has been admitted to the Degree of
Doctor of Philosophy

in
MECHANICAL ENGINEERING

having been certified by duly appointed examiners to be
qualified to receive the same in the year OCT-2021

in accordance with the provisions of
UGC Regulations 2016 (for the award of Ph.D. Degree)

Title of the Thesis:

**DESIGN AND DEVELOPMENT OF STEAM COMMUNITY COOKING SYSTEM,
INTEGRATING RELIABLE AND LOW-COST SOLAR SYSTEM**

Given under the seal of this Deemed to be University

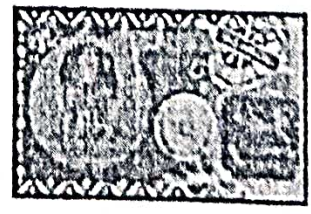


Dated : 06-NOV-2021

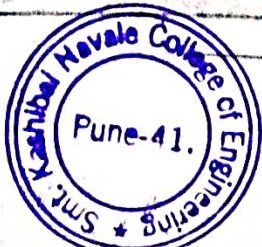


[Signature]
Registrar

[Signature]
S. Salim
Vice Chancellor



[Signature]
Chancellor



[Signature]
Principal
Smt. Kashibai Navale
College of Engineering
Vadgoan(Bk.), Pune
Page 19 of 31

No : Ph.D/07/2021



Defence Institute of Advanced Technology

(Deemed University)

(Deemed University Under Section 3 of the UGC Act 1956)

Pune-41

PROVISIONAL CERTIFICATE

This is to Certify that

Hemant Anandrao Deore

Registration No - 15-52-24

has fulfilled the academic requirements, as prescribed under the regulations and successfully defended on 20th May 2021, the thesis entitled

"Additive Friction Stir Processing of Light Metal Alloys"

for the award of

Doctor of Philosophy

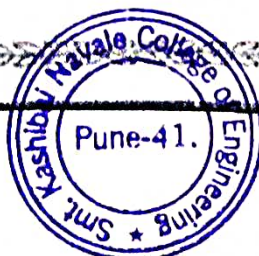
of this Institute.

The Degree will be awarded to him at the next Convocation of the Institute.

Date : 02-07-2021



(Dr. H S Panda)
I/c Joint Registrar (Acad)



Principal
Smt. Kashibai Navale
College of Engineering
Vadgoan(Bk.)

भारतीय प्रौद्योगिकी संस्थान (भारतीय खनि विद्यापीठ), धनबाद



अभिषद् की अनुशंसा पर
प्रभात रंजन
को



विद्या वाचस्पति की उपाधि शोध प्रबंध शीर्षक

द ग्रेविटेशनल पोटेंशियल एनर्जी रेगेनेरेशन एंड पोजीशन कण्ट्रोल ऑफ
हाइड्रोलिक एक्सकैवेटर यूजिंग हाइड्रो-पनुमातिक अक्सुमुलेटर्स

में, विनियमों में विहित अर्हताओं को दिनांक 15 जनवरी 2021 को सफलतापूर्वक पूर्ण कर लेने के
उपरांत, भारतीय गणराज्य के अंतर्गत धनबाद में यह मुद्रांकित उपाधि दिनांक 24 मार्च 2021
को प्रदान करता है।

Indian Institute of Technology (Indian School of Mines), Dhanbad

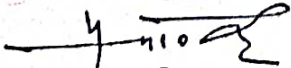
On the recommendation of the Senate, hereby confers upon

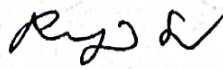
Prabhat Ranjan

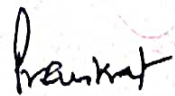
the Degree of Doctor of Philosophy
on the Research Title

THE GRAVITATIONAL POTENTIAL ENERGY REGENERATION AND
POSITION CONTROL OF HYDRAULIC EXCAVATOR USING HYDRO-
PNEUMATIC ACCUMULATORS

on successful completion of the requirements prescribed under the
regulations, on 15th January 2021 for the award of this degree,
Given this day, under the seal of the Institute at Dhanbad in the
Republic of India, the 24th day of March, 2021.


कुलसचिव
Registrar


निदेशक एवं अध्यक्ष, अभिषद्
Director &
Chairman, Senate


अध्यक्ष, शासक मंडल
Chairman, Board of Governors
Principal
Kashibai Navale
College of Engineering
Vadgaon (Bk.) Pune-41





Savitribai Phule Pune University

(formerly University of Pune)

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

Candidate's Name : Naidu Mithul Jalraj
(नायडू मिथूल जयरज)

Mother's Name : Renu (रेणू)



University has accepted the thesis submitted by the above candidate for award of Ph.D. Degree, as per reports of referees and examiners of open defense of the thesis. Accordingly, it is hereby notified that, the above 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 and Technology
2. Subject Name : Mechanical Engineering
3. Title of Thesis : "Development and Characterization of Natural Fiber Reinforced Polymer Composite for Automotive Brakes."
4. Research Center : Sinhgad College of Engineering, Vadgaon (Bk), Pune - 411041
5. Name and Address of the Guide : Dr. Bhosale Ajit Ashok
Sinhgad College of Engineering, Vadgaon (Bk), Pune - 411041
6. Date of Registration : 13/02/2016
7. Date of Re-Registration : 13/02/2021
8. Date of Declaration of Result : 17/10/2023



Ganeshkhind, Pune - 411007.
Ref. No. PGS/Ph.D./23/S&T/0252
Date : 19/10/2023

Director
Board of Examinations & Evaluation.

No - 23 - 0000 26 1



Principal
Smt. Kashibai Navale
College of Engineering
Vadgaon(Bk.), Pune

संत गांधी बाबा अमरावती विद्यापीठ



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

This is to certify that
Mrs. Sashana Annasaheb Sawant
having been found to be duly qualified on
examination of the thesis on

Solar Energy Utilization Via Photocatalysis

was admitted to the degree of
Doctor of Philosophy in the subject Physics
in the faculty of Science and Technology in this University in the year 2019.

Phondar

Vice-Chancellor

Amravati:
20.12.2019



M
Principal

Smt. Kashibai Navale
College of Engineering

Sr. No: 100240

Shivaji University, Kolhapur



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

Kadam Amruta Ashish
Mother's Name - Damayanti
has passed the

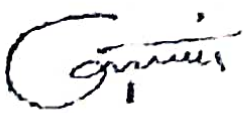


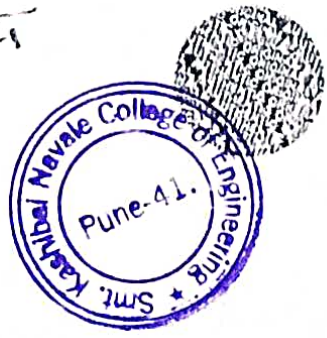
Doctor of Philosophy

in Physics
in faculty of Science
on 26th April 2017

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

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


Registrar




Vice-Chancellor

Principal

Sr.No. : B- 17 : 55478
Smt. Kashibai Navale College of Engineering
Vadgoan(BK.), Pune - 41.



PHD-0011

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



Bharati Vidyapeeth *Deemed University, Pune (India)*

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

Certify that the Degree of

Doctor of Philosophy

Ph. D. (Chemistry)

has been conferred on

Pratibha Kashinath Jadhav

at Pune, on the

14th day of the month of January

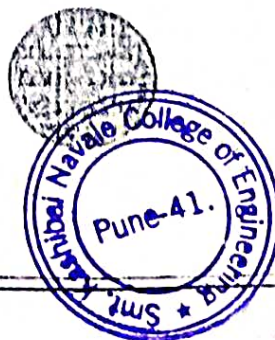
in the year Two Thousand Twelve

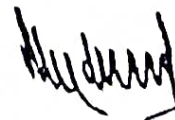

who has been found duly qualified for the same.

In Testimony whereof are set the Seal of the University and the

Signatures of the Chancellor and the Vice-Chancellor.


VICE CHANCELLOR




CHANCELLOR

Principal
Smt. Kashibai Navale
College of Engineering
Vadgoan(Bk.), Pune-41.

Chubu University



This is to certify that

SAVITA PRAKASH SOMANI

has fulfilled all the requirements
of the Doctoral course conducted by the
Department of Electrical and Electronic Engineering,
in the Graduate School of Engineering.

The President of the University has therefore conferred the degree of
Doctor of Engineering.

Nationality : India

Date of Issue : March 23,2009

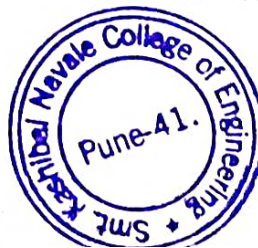
Serial No. : Kouhakukou 56

(Official Seal)



YAMASHITA OKITSUGU
president
Chubu University

This is authorized translation of the original certificate written in Japanese



Principal
Smt. Kashibai Navale
College of Engineering
Vadgaon(Bk), Pune-41
Page 26 of 31



SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY
(Deemed to be University) Act of UGC Act, 1956
Jeppiaar Nagar, Rajiv Gandhi Salai, Chennai - 600 119, Tamil Nadu, India

Sl. No : T 22001661

Register No : 2016199204

Date : 09/02/2023

PROVISIONAL CERTIFICATE - PH.D.



This is to certify that GANDAL GANESH RAMBHAU has qualified himself for the award of the Degree of Doctor of Philosophy in Faculty of SCIENCE (MATHEMATICS) on 6th January 2023 and he having been certified by duly appointed Examiners and approved by the Board of Management of Sathyabama Institute of Science and Technology.

Title : A STUDY ON VERY STRONGLY PERFECT AND TRIVIAALLY PERFECT GRAPHS

Chennai - 600 119

Date: Thursday, February 9, 2023

Registrar

Dr.S.S.RAO, M.A., Ph.D.,
REGISTRAR

SATHYABAMA
INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)
Jeppiaar Nagar, Rajiv Gandhi Salai,
Chennai - 600 119.

Controller of Examinations

Dr. S. Igni Sabasti Prabu,
Controller of Examinations,
Sathyabama Institute of Science and Technology,
Jeppiaar Nagar, Rajiv Gandhi Salai,
Chennai - 600 119.



K. Navale
Principal

Smt. Kashibai Navale
College of Engineering,
Vadgoan(Bk.), Pune - 41.

Reg No:- 211018043

Enroll No: PEN/SC/18/00273



SHRI JAGDISHPRASAD JHABARMAL TIBREWALA UNIVERSITY

श्री जगदीशप्रसाद ज्ञानरगल टिबडेवाला विश्वविद्यालय

(Controlled by Shri. Hanuman Sansa Sanstha Mumbai)

Vidyavanan Jhunjhuni, Chaura Road Dist. Jhunjhuna, Rajasthan - 333010

(Established U.S. 2(f) of UGC Act, 1956 vide Act No. 12(5) dated 22/09/1957 & 22/09/1957 Govt. of Rajasthan)

Provisional Degree Certificate

Doctor Of Philosophy

It is Certified that the thesis titled ' ASSESSMENT OF PLANT NUTRIENTS AVAILABILITY IN RAW AND TREATED PRESS MUD OF THE SUGAR INDUSTRY MAHARASHTRA ' Submitted by Ms. Chapane Nayan Pandurang For the Degree of Doctor of Philosophy in the Subject of Chemistry Has been approved by the President on 20/10/2023.

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-2016.

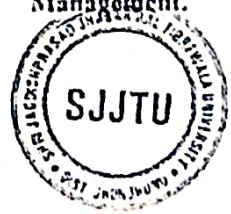
Ref No:- JJT/Ph.D./Degree/ 4823

Issue Date : 30/10/2023

Jhunjhuna



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



K. Navale
Principal
Smt. Kashibai Navale
College of Engineering
Vadgoan(Bk.), Pune - 41.

Waghtrasant Tukadoji Maharaj Nagpur University

"Established by Government of Madhya Pradesh Education Department by Notification No. 113
dated the 17th August, 1957 & presently a State University governed by Maharashtra Government Act, 1964"



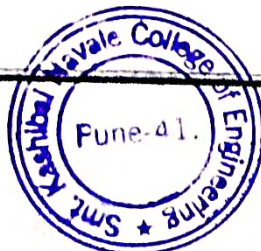
Doctor of Philosophy (वाणिज्य आचार्य) (Faculty of Commerce)

*This is to certify that
Sbri Sachin Rusbikumar Warkbede having been found
to be duly qualified on examination of the thesis
on "Impact of Food Retailing on Consumer Perception &
Behavior With Special Reference To Packaged Food
Product-An Analytical Study of Vidarbha Region
(2004-2012)" was admitted to the degree of
Doctor of Philosophy (वाणिज्य आचार्य) in the
Faculty of Commerce in this University in the
year 2016.*

Nagpur

Dated : 19-11-2016


Vice-Chancellor



Commercial 226 23/11/2016



Savitribai Phule Pune University
(formerly University of Pune)

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

Shah Sunita Nikhil

(शहा सुनिता निखिल)

Mother's Name : Jyotsna

(ज्योत्स्ना)

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 : Commerce & Management
2. Subject : Insurance & Transport
3. Title of the Thesis : "A Study of Human Resource Management Practices in Travel & Tourism Industry."
4. Place of Research : Department of Commerce & Research Centre, Savitribai Phule Pune University, Pune - 411 007.
5. Name and Address of the Guide : Dr. Geetanjali Mali
Dr. B. N. Purandare Arts, Smt. S. G. Gupta Commerce & Science College, Lonavala, Dist. Pune - 410 403.
6. Date of Registration : 27th August, 2014
7. Date of Declaration of Result : 07th August, 2018



Ganeshkhind, Pune - 411 007.

Ref. No. PGS/Ph.D.1 448

Date :

1 AUG 2018

For Director

Board of Examination and Evaluation



Smt. Kasthbal Navale
College of Engineering
Vadgoan(Bk.), Pune - 41.



Savitribai Phule Pune University
(formerly University of Pune)

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

Charkha Sanket Laxminarayan (चरखा संकेत लक्ष्मीनारायण)

Mother's Name : Meenakshi (मीनाक्षी)

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 : Commerce & Management
2. Subject : Banking & Finance
3. Title of the Thesis : " A Study of Money Management and Banking Habits Among the Hostelite Students."
4. Place of Research : Brihan Maharashtra College of Commerce, 845, Shivajinagar, Pune - 411 004.
5. Name and Address of the Guide : Dr. Jagdeesh R. Lanjekar
Brihan Maharashtra College of Commerce, 845, Shivajinagar, Pune - 411 004.
6. Date of Registration : 22nd October, 2016
7. Date of Declaration of Result : 12th April, 2019



Ganeshkhind, Pune - 411 007.

Ref. No. PGS/Ph.D. / 129

Date 22 APR 2019

For Director

Board of Examination and Evaluation



Smt. Kashibai Navale
College of Engineering
Vadgoan(Bk.), Pune