

2.4.2 Average percentage of full time teachers with Ph.D. during the last five years (20)

Year	2017-18	2016-17	2015-16	2014-15	2013-14
Number	10	7	5	3	1

Year	Number of full time teachers with PhD	Number of full time teachers
2017-18	10	94
2016-17	7	115
2015-16	5	118
2014-15	3	114
2013-14	1	115



Formula:

$$2017-18 = \frac{10}{94} \times 100 = 10.63 \%$$

$$2016-17 = \frac{7}{115} \times 100 = 06.08 \%$$

$$2015-16 = \frac{5}{118} \times 100 = 4.23 \%$$

$$2014-15 = \frac{3}{114} \times 100 = 2.65 \%$$

$$2013-14 = \frac{1}{115} \times 100 = 0.86 \%$$

$$\begin{aligned} \text{Average percentage} &= \frac{(10.63 + 6.08 + 4.23 + 2.65 + 0.86)}{5} \\ &= \frac{24.45}{5} = 4.89 \% \end{aligned}$$



List of PhD Staff:-

Year	Number of full time teachers with PhD	Number of full time teachers
2017-18	10	Dr.S.B.Parjane
		Dr.B.L.Pangarkar
		Dr.G.B.Shinde
		Dr.V.D.Talnikar
		Dr. D.K. Chandre
		Dr. Dash Banchhanitch
		Dr. S B Umbarkar
		Dr.S.N.Shelke
		Dr. A. D. Dongare
		Dr.A.R.Bora
2016-17	7	Dr.S.B.Parjane
		Dr.B.L.Pangarkar
		Dr.G.B.Shinde
		Dr.V.D.Talnikar
		Dr.B.G.Gawalwad
		Dr.A.R.Bora
		Dr.Ashok Jondhale
2015-16	5	Dr.G.B.Shinde
		Dr.S.B.Parjane
		Dr.S.N.Shelke
		Dr.A.R.Bora
		Dr.Ashok Jondhale
2014-15	3	Dr.S.B.Parjane
		Dr.G.B.Shinde
		Dr.S.N.Shelke
2013-14	1	Dr.G.B.Shinde





# SINGHANIA UNIVERSITY

## Doctor of Philosophy

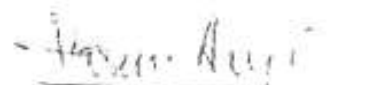
The Board of Management of the Singhania University confers on Mr. Saroj Baburao Parjane Son of Shri. Parjane Baburao Rakhmaji the Degree of Doctor of Philosophy in Chemical Engineering on his having successfully completed the prescribed requirements for the said degree on 25 May 2011

His title of thesis was: "Reuse of gray Water by economical way in rural region of india"

Given under the seal of the University

  
Registrar



  
Vice Chancellor

Pachera Bari Dist. Jhunjhuna, Rajasthan. Dated the 29<sup>th</sup> May, 2011





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

This is to certify that

*Shri. Bhausaheb Lahanu Pangarkar*

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

*Design And Development Of Multi-Effect  
Membrane Distillation Process For  
Wastewater Treatment*

was admitted to the degree of  
Doctor of Philosophy in the subject Chemical Tech.  
in the faculty of Engg. & Tech. in this University in the year 2017



*Immaculi :*  
23 FEB 2017



*Chandra*  
Vice-Chancellor



**अभियांत्रिकी आचार्य**  
**Doctor of Philosophy**  
(Faculty of Engineering and Technology)

This is to certify that

*Shri. Ganesh Bhausaheb Shinde*

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

*Transesterification By Reactive Distillation For  
Synthesis And Characterization Of Biodiesel*

was admitted to the degree of  
**Doctor of Philosophy** in the Faculty of Engineering and Techn  
in this University in the year 2013



Dr. Babasaheb Ambedkar Technological University

We,

the Chancellor, Vice-Chancellor  
and Members of the Executive Council

Certify that

Talnikar Vivek Digambar

having been examined and found duly qualified  
for the degree of

Doctor of Philosophy

in the Faculty of Engineering & Technology of this University  
in November-2016. The said Degree has been conferred on him at  
Lonere in the State of Maharashtra, in the Republic of India  
on Friday, November 25, 2016.

In testimony whereof we set seal of the said  
University and signature of the Vice-Chancellor.



*[Signature]*  
Vice-Chancellor

डॉ. बाबासाहेब आंबेडकर तंत्रशास्त्र विद्यापीठ  
आम्ही,

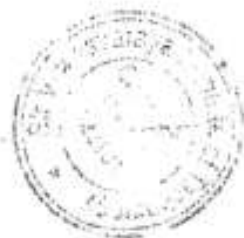
कुलपती, कुलगुरू  
आणि कार्यकारी परिषदेचे सदस्य  
प्रमाणित करतो की.

तळणीकर विवेक दिगंबर  
हा नोव्हेंबर - २०१६ मध्ये  
आचार्य

ही अभियांत्रिकी आणि तंत्रज्ञान या विद्याशाखेतील पदवी मिळण्यास पात्र आहे.  
ही पदवी भारतीय गणराज्यातील महाराष्ट्र राज्यामधील लोणेरे येथे  
शुक्रवार, भारतीय सौर कार्तिक कृष्ण ११, शके १९१८ रोजी प्रदान करण्यात येत आहे.

ह्याची साक्ष म्हणून

विद्यापीठाच्या कुलगुरूंची स्वाक्षरी आणि  
विद्यापीठाची मुद्रा येथे अंकित करण्यात येत आहे.



*[Signature]*  
कुलगुरू





# Institute of Chemical Technology

(University under Section 3 of UGC Act 1956)

## रसायन तंत्रज्ञान संस्था

Elite Status and Centre of Excellence, Government of Maharashtra



वे

The Chancellor, Vice Chancellor

and

Members of the Board of Management  
confer the Degree of

**Doctor of Philosophy**  
(Technology)

upon

**Dipak Karbhari Hirabai Chandre**

आम्ही

कुलपती, कुलगुरू

आणि

व्यवस्थापन मंडळाचे सदस्य

**डॉक्टर ऑफ फिलॉसॉफी**  
(टेक्नॉलॉजी)

ही पदवी

दिपक कारभारी हिराबाई चंदे

in the subject of Chemical Engineering  
at the Seventh Convocation  
held on 23<sup>rd</sup> February, 2018.

यांना कॅमिकल इंजिनियरिंग या विषयात  
२३ फेब्रुवारी २०१८ रोजी आयोजित  
या दौशात समारंभात प्रदान करीत आहोत.

*(Signature)*

Vice Chancellor कुलगुरू



003028

928891781165





# KIIT UNIVERSITY

(Declared deemed to be University under section 3 of the UGE Act, 1956)  
BHU BANSWAR

Reg. No. 1456201/15



Upon recommendation of the Academic Council hereby confers the Degree of

## DOCTOR OF PHILOSOPHY

in

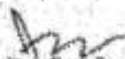
Computer Science & Engineering

on

**BANCHHANIDHI DASH**

who has successfully completed the courses of study in year 2017 as prescribed under the regulations.  
The title of the thesis being "Performance Enhancement in Multi-core Processors using Adaptive Code Replacement Techniques in Inductive and Extensive LLC"  
Given under the seal of KIIT University in the Republic of India on the Eleventh day of November Two  
Thousand Seventeen

  
Registrar

  
Vice-Chancellor

  
Chancellor

It is hereby declared that the above is a true and correct copy of the original.



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

**UMBARKAR SACHIN BHAGWAT SHANTA**  
of Veermata Jijabai Technological Institute (Autonomous)

Presented a Thesis in Electrical Engineering  
in FEBRUARY 2015

which has been accepted by the Examiners  
at the Convocation  
held on 16th January, 2017.

*आम्ही,*

कुलपती, कुलसचिव  
आणि

प्रबन्धन परिषदेचे सदस्य  
विद्या वायव्यपती

(तंत्रविद्या)

हो पदवी

उम्बर्कार सचिन भागवत शांता

वीरमाता जिजाबाई टेक्नॉलॉजिकल इंस्टिट्यूट (स्वायत्त)

यावर

विद्युत अभियंत्रित या विषयावर

फेब्रुवारी २०१५ मध्ये

सादर केलेला प्रबंध परीक्षकांनी स्वीकृत करण्यात आला

१६ जानेवारी, २०१७ च्या

दीक्षावत सनारंभात प्रदान करीत आहोत.



16-FHYA-15F-NV-00000023

Sanjay Vasant Deshmukh | संजय वसंत देशमुख  
Vice-Chancellor | कुलसचिव

0056760



16-FHYA-15F-NV-00000023



# National Institute of Technology, Warangal

upon the recommendation of the Senate  
hereby confers the degree of

*Doctor of Philosophy*

on

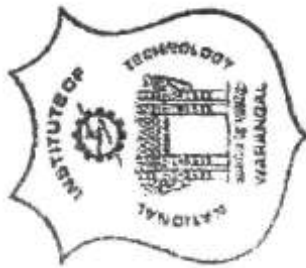
Shelke Santosh Nivrutti

(Roll No: 700804)

who has successfully completed the prescribed requirements for the award of the  
degree and passed the examination in March, 2013 in the Department of

*Mechanical Engineering*

Given under the seal of the Institute at Warangal  
in the Republic of India on the Fifteenth day of October Two Thousand Thirteen  
Title of the Thesis: Identification and loss optimization in radial magnetic bearing using  
genetic algorithms



ATTESTED

*[Signature]*  
PRINCIPAL

G.E.S.'s R.H. Sapat College of Engg.  
Mgt. Studies & Research  
Pinn T.A. Kulkarni Vidya Nagar, Nashik

*[Signature]*  
CHAIRMAN  
BOARD OF GOVERNORS

*[Signature]*

DIRECTOR &  
CHAIRMAN, SENATE

Reg. No. MBU-1010 -16001

Sr. No. 00003071

(Estd. by State Legislature Act 22 of 2009 and Section 2(f) & 22 of the UGC Act, 1956 Govt. of India)

SOLAN (H.P.)



*We, the Chancellor, the Vice-Chancellor and Member of  
R.D.C. of the Manav Bharti University  
Certify That*

**AMBADAS DNYANOBA DONGARE**

*Having been Examined and found duly qualified for  
the degree of*

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

*Under the faculty and Subject*

**ENGINEERING - MECHANICAL**

*in the Academic year* **2013-14**

*The said Degree has been conferred on him / her  
by the University as per UGC Regulation 2009.*

*In testimony whereof are set the seal and signature  
of said university and officers.*



*Vice - Chancellor*



MBU-1010-16001

*Registrar*

Date : 20/03/2014





# 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

**Bora Abhay Ramakant, (Mother's Name: Vanita)**

having been examined and found duly qualified for the degree of

**Doctor of Philosophy**

(Marketing Management)

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

## सावित्रीबाई फुले पुणे विद्यापीठ

(पूर्वीचे पुणे विद्यापीठ)

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

बोर अभय रमेशनाथ, आईचे नाव: वनीता

विद्यावाचस्पती

( विपणन व्यवस्थापन )

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



*(Signature)*

Vice Chancellor

22nd March 2016

MG15-00006

# SARDAR VALLABHBHAI NATIONAL INSTITUTE OF TECHNOLOGY, SURAT

No. Acad/Ph.D./223

Date: 16/02/2016

## PH.D. NOTIFICATION NO.223

Ref: As per Ph.D. Viva-Voce Examination Report of Chairman dtd. 03/02/2016.

It is hereby notified that on recommendation of the Board of Examiners appointed to adjudicate on the thesis entitled **Noise Analysis of Non-Linear Dynamic Circuits Using Stochastic Differential Equations** submitted by **Gawalwad Balaji Ganpatrao (DS10EL704)** of **Electrical Engineering Department** is received. The Director is pleased to accept the reports of the Board of Examiners and declare him eligible for the award of **Degree of Doctor of Philosophy (Ph.D.)** in the Subject / Faculty / Department shown again his name as hereunder:

Name of the Candidate	Faculty	Subject	Name of the Guide
Gawalwad Balaji Ganpatrao	Engineering	Electrical	Dr. S.N. Sharma

*[Signature]*  
DY. REGISTRAR (ACAD) 16/2/16

c.c.to:

- (1) Conc. Candidate : Gawalwad Balaji Ganpatrao  
(2) Conc. Supervisor : Dr. S.N. Sharma, Asso.Professor,  
Supervisor, EED, SVNIT, Surat.  
(3) Conc. Department: Electrical Engineering Department

TRUE COPY

*[Signature]*  
D E A N

(Academic Affairs)

Sir Vastavaya Institute of Technology  
Chandkheda, Gandhinagar, Gandhinagar, Gandhinagar



ICHCHHANATHI, SURAT-395 007 (GUJARAT) INDIA  
PH (O) 91-0261-2259571-2269582-504 (F) 0261 2227334, 2228394 Website: <http://www.svnit.ac.in>



# Pravara Institute of Medical Sciences

*We, the Chancellor, the Vice-Chancellor,  
the members of Board of Management and  
the Academic Council of  
Pravara Institute of Medical Sciences  
confer the Degree of*



(University established under  
Section (3) of UGC Act 1956  
vide MHRD, Govt. of India  
Notification No. F.9-11/2000-  
U-3 dated 29<sup>th</sup> Sept, 2003)

## Doctor of Philosophy ( Human Resource Management ) on

*Jondhale Ashok Rajabapu*

*at Loni- 413736 on Tenth day of the month of  
March, in the year Two Thousand Fifteen.*

*In testimony where of are set the seal of the said  
University and the Signature of the Vice-Chancellor*



*[Signature]*  
Vice-Chancellor