



## WAINGANGA COLLEGE OF ENGINEERING & MANAGEMENT

Near Gumgaon Railway Station, Dongargaon, Wardha Road, Nagpur - 441 114. (M.S.) INDIA  
Tel.:07103 - 202007, 203728 Email:wcem@rediffmail.com, wcem4145@gmail.com, Website-www.wcem.in

An ISO 9001 : 2008 Certified Institute, Accredited by International Accreditation Organisation  
Approved by AICTE, DTE, Govt. of Maharashtra & Affiliated to RTM Nagpur University, Nagpur.

Ref. : WCEM / 20-21 / 08-07

Date : 08/07/2021

### 2.4.2

Average percentage of full time teachers with Ph. D. / D.M./M.Ch./ D.N.B Superspeciality / D.Sc. / D.Litt. during the last five years.

$$\begin{aligned}\text{Average Percentage} &= \frac{\Sigma \text{Percentage per Year}}{5} \\ &= (1.8 + 5.44 + 6.1 + 6.6 + 12.12) / 5 \\ &= 6.42 \\ &= 31.650 / 5 \\ &= 6.33\%\end{aligned}$$



  
Principal

Wainçanga College of Engineering  
& Management, Dongargaon, Nagpur



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Ref. :

Date :

## 2.4.2.

### LIST OF AVERAGE PERCENTAGE OF FULL TIME TEACHER WITH Ph.D.

Sr. No.	NAME OF FULL TIME TEACHER WITH PH.D	QUALIFICATION	IS THE TEACHER STILL SERVING THE INSTITUTION / IF NOT LAST YEAR OF THE SERVICE OF FACULTY TO THE INSTITUTION
<b>SESSION 2020-2021</b>			
1	Dr. Bharat Chede	PhD	YES
2	Dr. Dhananjay Tutakne	PhD	YES
3	Dr. Manish Bihade	PhD	YES
4	Dr. Jayant Karanjekar	PhD	YES
5	Dr. Somdatta Karanjekar	PhD	YES
6	Dr. Tryambak Hiwarkar	PhD	YES
7	Dr. Narendra Deshpande	PhD	NO
8	Dr. Manjushree Muley	PhD	YES
9	Dr. Vivek Korde	PhD	NO
10	Dr. Venkataramana Imandi	PhD	NO
11	Dr. Pratik Hajare	PhD	YES
12	Dr. Janavi Rathi	PhD	NO



  
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SESSION 2019-2020			
1	Dr. Manish Bihade	PhD	YES
2	Dr. Mohamed Sadim	PhD	YES
3	Dr. Saoud Sarwar	PhD	YES
4	Dr. Kapil Chandrayan	PhD	YES
5	Dr. Aziz Ahmad	PhD	YES
6	Dr. Vani Chawla	PhD	YES
7	Dr. Bharat Chede	PhD	YES
8	Dr. Dhananjay Tutakne	PhD	YES
SESSION 2018-2019			
1	Dr. Dhananjay Tutakne	PhD	YES
2	Dr. Manish Bihade	PhD	YES
3	Dr. Pradnya Kamble	PhD	YES
4	Dr. Dilip Deshpande	PhD	YES
5	Dr. Salim Chavan	PhD	YES
6	Dr. Kapil Chandrayan	PhD	YES
7	Dr. Keshao Bante	PhD	YES
8	Dr. Varsha Nawkhare	PhD	YES
SESSION 2017-2018			
1	Dr. Manish Bihade	PhD	YES
2	Dr. Dilip Deshpande	PhD	YES
3	Dr. Bharat Chede	PhD	YES
4	Dr. Shrikant Nimkar	PhD	YES
5	Dr. Lekhraj Hatwar	PhD	YES
6	Dr. Milind Deshpande	PhD	YES
7	Dr. Subhashchandra Patil	PhD	YES
8	Dr. Arvind Sharma	PhD	YES
9	Dr. Chandresh Arekar	PhD	YES



  
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SESSION 2016-2017			
1	Dr. Dilip Deshpande	PhD	YES
2	Dr. Bharat Chede	PhD	YES
3	Dr. Manish Bihade	PhD	YES



  
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# बुन्देलखण्ड विश्वविद्यालय BUNDELKHAND UNIVERSITY



## विद्या - वाचस्पति

प्रमाणित किया जाता है कि त्र्यंबक हिवरकर  
ने इस विश्वविद्यालय से कम्प्यूटर विज्ञान एण्ड प्रौद्योगिकी विषय पर  
विद्या-वाचस्पति की उपाधि वर्ष 2003 में प्रदान की गयी।  
उक्त उपाधि के लिये आपने निम्न विषय पर मौलिक प्रबन्ध प्रस्तुत किया।

"क्लाउड आधारित कंप्यूटेशनल इंटेलिजेंस दृष्टिकोण  
मशीन सीखने और बड़े डेटा विश्लेषिकी के लिए"

## Doctor of Philosophy

This is to certify that TRYAMBAK HIWARKAR  
has been admitted to the Degree of Doctor of Philosophy  
in COMPUTER SCIENCE & ENGINEERING in this  
University in 2003

The subject on which he/she presented a Thesis for the Degree was:

"CLOUD BASED COMPUTATIONAL INTELLIGENCE  
APPROACHES TO MACHINE LEARNING  
AND BIG DATA ANALYTICS"

बुन्देलखण्ड विश्वविद्यालय  
Bundelkhand University  
झंसी उ.प्र. : Jhansi (U.P.) 284128  
दिनांक /Date : 24/02/2005

पुलसचिव  
Registrar

कुलसचिव  
Vice-Chancellor

Writer ...

Checker ...

Checker ...



Principal  
Wainganga College of Engineering  
& Management, Dongargaon, Nagpur

# Rashtrasant Tukadoji Maharaj Nagpur University

"Established by Government of Central Provinces Education Department by Notification No. 111  
dated the 1<sup>st</sup> of August, 1912 & presently a State University governed by Maharashtra Universities Act, 1960"



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

*This is to certify that  
Shri Dhananjay Ramkrishna Tutakne having been  
found to be duly qualified on examination  
of the thesis on "Power Electronic Drives Some  
Studies Concerning Their Performance Improvement and  
Their Operation With Better Power Quality" was  
admitted to the degree of Doctor of Philosophy  
(अभियांत्रिकी आणि तंत्रज्ञान आचार्य) in the Faculty of  
Engineering & Technology in this University in the  
year 2007.*

Nagpur

Date: 27-12-2007



Principal

Wainganga College of Engineering  
& Management, Dongargaon, Nagpur

Vice-Chancellor

# Bashtrasant Tukadoji Maharaj Nagpur University

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

Re-accredited 'A' Grade by NAAC in Third Cycle



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

*This is to certify that  
Ms. Manjushree Dnyaneshwar Muley having been  
found to be duly qualified on examination of the thesis  
entitled "The Spherically Symmetric Space - Times in  
General and Kaluza-Klein Theory of Gravitation" was  
admitted to the degree of Doctor of Philosophy  
(विज्ञान व तंत्रज्ञान आचार्य) in the Faculty of Science and  
Technology in the Subject of Mathematics in this  
University in the year 2020.*



Principal

Waijanga College of Engineering  
& Management, Dongargaon, Nagpur

Vice-Chancellor

108<sup>th</sup> Convocation 2021



विश्वेश्वरय्या राष्ट्रीय प्रौद्योगिकी संस्थान  
नागपुर (भारत)

मनिष श्रीपतराव बिहाडे

को एतद् द्वारा अभिषद की अनुशंसा पर आज दि. 15 सितंबर 2014 को

संस्थान की मुद्रांकित

आचार्य

उपाधि प्रदान करता है ।

इन्होंने विनियमों के अंतर्गत विहित आवश्यकताओं को जुलै 2014 में पूर्ण किया एवं  
अपने शोधप्रबंध का सफलतापूर्वक पक्षपोषण किया ।

**VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY  
NAGPUR (INDIA)**

upon recommendation of the Senate hereby confers the degree of

**Doctor of Philosophy**

on

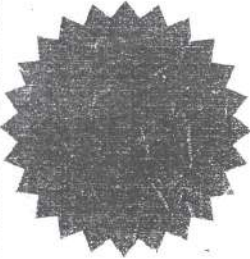
**MANISH SHRIPATRAO BIHADE**

who has fulfilled the requirements as prescribed  
under the regulations and has successfully defended  
the thesis in JULY 2014 titled

***"Study on Localized Corrosion of Austenitic Stainless Steel:  
Application of Electrochemical Noise Measurement"***

Given this day, 15th September 2014

Given under the seal of the Institute.



*[Signature]*

REGISTRAR

*[Signature]* *[Signature]*  
Principal

CHAIRMAN, SENATE  
Wainganga College of Engineering  
& Management, Dongargaon, Nagpur



Roll No. ....

Enroll. No. 0701ME07PD48

**RAJIV GANDHI PROUDYOGIKI VISHWAVIDYALAYA, BHOPAL**  
**राजीव गांधी प्रौद्योगिकी विश्वविद्यालय, भोपाल**  
(University of Technology of Madhya Pradesh)



**DOCTOR OF PHILOSOPHY**  
*Mechanical Engg. Faculty*

This is to certify that

*Bharat Chede*

having passed the

**DOCTOR OF PHILOSOPHY Examination**

in 2015 A.D. of this University

is awarded the

degree of

**DOCTOR OF PHILOSOPHY**

**डॉक्टर ऑफ फिलॉसफि**

*मेकेनिकल इंजीनियरिंग* संकाय  
प्रमाणित किया जाता है कि

*भारत छेडे*

ने सन् 2015 में इस विश्वविद्यालय की

**डॉक्टर ऑफ फिलॉसफि परीक्षा**

उत्तीर्ण की

उन्हें

**डॉक्टर ऑफ फिलॉसफि**

उपाधि

से विभूषित किया जाता है।

*[Signature]*  
Registrar  
कुलसचिव

BHOPAL (INDIA) - 200

*[Signature]*  
Vice Chancellor  
Principal कुलपति

S.No. RGPV

200689

Wainganga College of Engineering  
& Management, Dongargaon, Nagpur

# Rashtrasant Tukadoji Maharaj Nagpur University

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

*This is to certify that  
Mr. Somdatta B. Karanjekar having been found to  
be duly qualified on examination of the thesis  
entitled "Delineation of a Framework for Quality Function  
Deployment for Enhancing Technical Institute Service  
Quality" was admitted to the degree of Doctor of  
Philosophy (विज्ञान व तंत्रज्ञान आचार्य) in the Faculty  
of Science and Technology in the Subject of  
Mechanical Engineering in this University in the  
year 2020.*

Nagpur

Principal

Dated : 09-07-2021

Wainganga College of Engineering  
& Management, Dongargaon, Nagpur

Vice-Chancellor

108<sup>th</sup> Convocation 2021

# Rashtrasant Tukadoji Maharaj Nagpur University

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

*This is to certify that  
Mr. Jayant Brahmanand Karanjekar having been  
found to be duly qualified on examination of the thesis  
entitled "A Dynamic Framework for Data Retrieval from  
Heterogeneous Systems on Cloud" 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 2020.*

Nagpur

Dated : 09-07-2021

Principal

Wainganga College of Engineering  
& Management, Dongargaon, Nagpur

Vice-Chancellor

108<sup>th</sup> Convocation 2021

विद्या परिषद की अनुशंसा पर  
भारतीय प्रौद्योगिकी संस्थान कानपुर  
के संचालक मण्डल द्वारा  
वेंकट रमण इमंदि  
को  
डॉक्टर ऑफ फिलॉसफी  
की उपाधि

समस्त सम्मानों विशेषाधिकारों व दायित्वों के साथ  
सत्ताईस जून दो हजार सोलह को कानपुर में  
प्रदान की गयी।



THE BOARD OF GOVERNORS  
OF THE  
INDIAN INSTITUTE OF TECHNOLOGY KANPUR  
UPON THE RECOMMENDATION OF THE SENATE  
HEREBY CONFERS ON  
VENKATA RAMANA IMANDI  
THE DEGREE OF  
DOCTOR OF PHILOSOPHY  
WITH ALL HONOURS PRIVILEGES AND OBLIGATIONS  
THEREUNTO PERTAINING  
GIVEN AT KANPUR ON THIS TWENTY SEVENTH DAY OF JUNE  
TWO THOUSAND SIXTEEN

Principal

Wainganga College of Engineering  
& Management, Dongargaon, Nagpur

*R. Sharga*

अध्यक्ष, संचालक मण्डल  
CHAIRMAN  
BOARD OF GOVERNORS

*Anand*

कुलसचिव  
REGISTRAR

*T. S. Rao*

अध्यक्ष, विद्या परिषद  
CHAIRMAN  
SENATE