



# North Maharashtra University, Jalgaon



NAAC ACCREDITED \*\*\*\*

**We, the Chancellor, the Vice-Chancellor, the Members of the Management Council and the Academic Council of the North Maharashtra University, Jalgaon, certify that**

**Patil Devidas Ramrao**

**having been examined in**

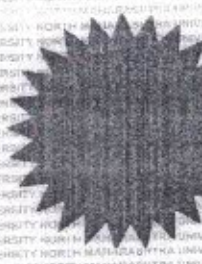
**Physics**

**Being found duly qualified for the degree of**

## Doctor Of Philosophy

**the said degree has been conferred on him/her on February 23, 2008**

**In Testimony whereof is set the seal of the University.**



*KBP*

**Vice-Chancellor**



नामांकन सं: PEN/EDU/18/00165  
(Enrollment No.)

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



डॉक्टर ऑफ़ फिलॉसफी

प्रमाणित किया जाता है कि **Bhavsar Sanjay Bhikaji** को इस विश्वविद्यालय के  
Education संकाय के अन्तर्गत डॉक्टर ऑफ़ फिलॉसफी की उपाधि से वर्ष 2021 में विभूषित किया

शोध प्रबन्ध का विषय निम्नलिखित था :-

**STUDY OF SCHEDULE CASTE GIRLS SPORT PARTICIPATION IN COLLEGES UNDER  
JAGDISHPRASAD JHABARMAL TIBREWALA UNIVERSITY, JHUNJHUNU**

**DOCTOR OF PHILOSOPHY**

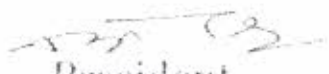
This is to certify that **Bhavsar Sanjay Bhikaji** has been awarded the degree of  
Doctor of Philosophy in the faculty of Education of this University in the year 2021.

The title of his/ her thesis was:-

**STUDY OF SCHEDULE CASTE GIRLS SPORT PARTICIPATION IN COLLEGES UNDER  
JAGDISHPRASAD JHABARMAL TIBREWALA UNIVERSITY, JHUNJHUNU**



  
Registrar  
रजिस्ट्रार

  
President  
प्रेसीडेंट



DR. BABASAHEB AMBEDKAR MARATHWADA UNIVERSITY, AURANGABAD



**NOTIFICATION**

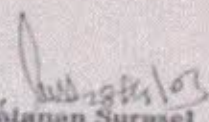
It is hereby notified that the thesis entitled "**EFFECTS OF SEVIN ON SOME ECOPHYSIOLOGICAL ASPECTS OF A MELANOID SNAIL, MELANIA SCABRA**" submitted by **Shri. Ahirrao Kiran Dhanuji** has been accepted by this University for the **Ph.D. Degree in Zoology** and he has been declared eligible for the award of the said degree. **Shri. Ahirrao Kiran Dhanuji**, submitted his thesis under the guidance of **Dr. A.B. Kulkarni**, Professor & Head, Deptt. of Zoology, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.

University Campus,  
Aurangabad

Ref No. P.G./Ph.D./Zoology/10662

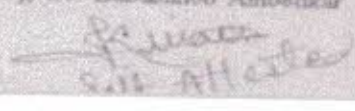
Date :- April 5, 2003.

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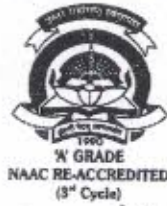
  
[Dr. Gajanan Suruse]  
Registrar

Copy forwarded with compliments for information to :-

- 1] The Secretary, University Grants Commission, New Delhi,
- 2] The Secretary, Association of Indian Universities, Rouse Avenue, New Delhi,
- 3] The Deputy Secretary, [Library & Documentation], Association of Indian Universities, AIU 16 Kotla Marg, New Delhi.
- 4] Dr. A.D. Mohekar, Dean, Faculty of Science, Dnyandeo Mohekar College, Kallam, Dist. Osmanabad
- 5] Dr. P.V. Desai, Prof. & Head, Deptt. of Zoology, Goa University, Goa - 403 206.
- 6] Dr. (Mrs.) M.K. Pejaver, Vice-Principal, Reader & Head, Deptt. of Zoology, B.N. Bandedkar College of Science, "Dnyanadweep" Chendani, Bunder Road, Thane(W)-400 601.
- 7] Dr. A.B. Kulkarni, Professor & Head, Deptt. of Zoology, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad
- 8] The Head, Deptt. of Zoology, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad
- 9] The Librarian, University Library, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad
- 10] Copy to the Assistant Superintendent, [Convocation Unit], Dr. Babasaheb Ambedkar Marathwada University, Aurangabad

  
S.H. A.H. etc

20



# North Maharashtra University, Jalgaon

We, the Chancellor, the Vice-Chancellor, the Members of the Management Council and the Academic Council of the North Maharashtra University, Jalgaon, certify that



**Borse Gokul Punju**

*having been examined in*

**Chemistry**

*Being found duly qualified for the degree of*

## Doctor Of Philosophy

*the said degree has been conferred on him/her on June 06, 2016*

*In Testimony whereof is set the seal of the University.*



Vice - Chancellor

Self Attested



**TILAK MAHARASHTRA VIDYAPEETH, PUNE**  
**DECLARATION**



Declaration of result of the Doctor of Philosophy (Ph.D.) Degree to

**MR. NERKAR RAOSAHEB BHIMRAO**

*श्री. नेरकर रावसाहेब भीमराव*

Vidyapeeth has accepted the thesis submitted by the above mentioned candidate for award of Ph.D. Degree 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 and has become eligible for the award of Ph.D. Degree.

RELEVANT DETAILS ARE AS UNDER

- |                               |   |
|-------------------------------|---|
| 1) Faculty                    | : Faculty of Moral and Social Sciences  |
| 2) Subject                    | : History   |
| 3) Title of Thesis            | : पं. श्रीधरशास्त्री पाठक व्यक्ती आणि कार्य<br>“(A Critical Study of Pandit Shridharshastri Pathak as Personality and his Work.)” |
| 4) Place of Research          | : Department of History<br>Tilak Maharashtra Vidyapeeth, Pune   |
| 5) Name of Guide              | : Dr. Wagh Dattatraya Namdeo, Amalner, Jalgaon  |
| 6) Registration Number & Date | : 02108018743      17/04/2009   |
| 7) Result Declaration Date    | : 06/12/2012  |

Ref.No.Ph.D.2012/1012/1589  
Date: 12/12/2012



*Nerkar*  
Registrar



A Grade  
NAAC Re-accredited  
(3<sup>rd</sup> Cycle)

Fax : (91)-0257-2258406  
Website : www.nmu.ac.in

Telephone : (O) : 0257-2257224, 0257-2258409  
Email : bcdresearch@rediffmail.com

Ref. No. NMU/11/Ph. D. /Phy/1126/2015

Date : 26<sup>th</sup> May, 2015

श्री. सुर्यवंशी दिनेश नागराज यांनी विज्ञान विद्याशाखेतगत पदार्थविज्ञान विषयाच्या पीएच. डी. पदवीसाठी संशोधनाद्वारे घेतल्या जाणा-या परीक्षेकरिता सादर केलेल्या "Spray Pyrolyzed  $TiO_2/Cr_2O_3$  Thin Films for Gas Sensing" या शीर्षकाच्या प्रबंधाचे मूल्यमापन करण्यासाठी नियुक्त केलेल्या परीक्षकांचा अभिप्राय विद्यापीठाने मान्य केला आहे. श्री. सुर्यवंशी दिनेश नागराज उपरोक्त पदवीस पात्र असल्याने त्यांना पीएच. डी. पदवी प्रदान करण्यात आली, असे जाहिर करण्यात येत आहे.

श्री. सुर्यवंशी दिनेश नागराज यांनी डॉ. एल.ए.पाटील, अमळनेर (मागदर्शक) यांच्या मागदर्शनाखाली संशोधन केले होते.

कुलगुरुंच्या आदेशावरून,  
  
(डॉ. धनंजय ना. गुजराथी)  
परीक्षा नियंत्रक

### NORTH MAHARASHTRA UNIVERSITY, JALGAON.

It is hereby notified that the report of the referees appointed to adjudicate the thesis entitled "Spray Pyrolyzed  $TiO_2/Cr_2O_3$  Thin Films for Gas Sensing" submitted by Mr. Suryawanshi Dinesh Nagraj for Ph. D. Degree Examination by Research in Physics in the Faculty of Science has been accepted by the University for the award of the said Degree and that Mr. Suryawanshi Dinesh Nagraj is hereby awarded the Ph. D. Degree.

Mr. Suryawanshi Dinesh Nagraj had worked under the guidance of Dr. L. A. Patil, Amalner (Guide).

By order of the Vice-Chancellor,

(Dr. Dhananjay N. Gujarathi)  
Controller of Examinations

Registration Code No. NMU/11/Ph.D/Physics/88/2008

Address of the Candidate  
Mr. Suryawanshi Dinesh Nagraj,  
Rani Laxmibai College, Parola

Address of the Guide  
Dr. L. A. Patil,  
Pratap College, Amalner



।। अंतरी पेटयु ज्ञानस्योत ।।

**NORTH MAHARASHTRA UNIVERSITY, JALGAON**  
Umavinagar, Post Box 80, Jalgaon - 425 001, INDIA

Fax : (91)-0257-2258409

Website : [www.nmu.ac.in](http://www.nmu.ac.in)

Email : [bcudresearch@rediffmail.com](mailto:bcudresearch@rediffmail.com)




Telephone : (O) : 0257-2257224  
(O) : 0257-2258409

### NOTIFICATION

It is hereby notified for the information of all concerned that the report of the referees appointed to examine and adjudicate the thesis "*Foliar Anatomical Studies in Some Acanthaceae*" submitted by the below mentioned candidate, has been accepted by this University and that the said candidate has been declared eligible for the award of Degree of:

### **DOCTOR OF PHILOSOPHY (Ph. D.)** of the North Maharashtra University.

Name of the Candidate : Mr. Patil Ajay Madhukar  
Date of Registration : 01.09.2003  
Topic of Research : "*Foliar Anatomical Studies in Some Acanthaceae*"  
Guide : Dr. D. A. Patil, Dhule  
Subject : Botany  
Faculty : Science  
Viva-Voce held on : 08.06.2011

  
(Prof. Dr. S. B. Chincholkar)

Director

Board of College and University Development

Ref. No. NMU/11/Ph. D. /Bot / 2.1 D /2011 Date : 11<sup>th</sup> June, 2011

Copy f.w.cs. to:-

1. The University Librarian.
2. The Heads/In-charges of the University Departments/Sections,
3. Guide: - Dr. D. A. Patil, Associate Professor, Botany Department, SSVPS Dr. P. R. Ghogrey Science College, Dhule
4. Student: - Mr. Patil Ajay Madhukar, 26, D. D. Nagar, Part-I, Parola Dist. Jalgaon
5. Secretary General, AIU House, 16, Com. Indrajeet Gupta Marg, (Kotla Marg), New Delhi - 110 002.
6. The Director, Information and Library Network Centre, Gujarat University Campus, P. Bo. No., 4116, Navarangpura, Ahmadabad : 380 009 (India)  
(Please find enclosed herewith a CD of PDF soft copy of the thesis.)



'A' Grade  
NAAC Re-Accredited  
10<sup>th</sup> Cycle

॥ अंतरी पेटयु ज्ञानग्यांत ॥

## North Maharashtra University Jalgaon (Maharashtra), India



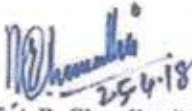
### Notification for the DEGREE OF DOCTOR OF PHILOSOPHY (Ph.D.)

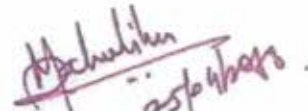
It is hereby notified that Patil Sunil Motilal, Research Student, Department of Geography, M.J.College, Jalgaon vide registration No.NMU/11/Ph.D/Geog/142/2012, dated 20.01.2012 has successfully completed the Ph.D. programme of this University in accordance with UGC minimum standards and procedure for awards of M.Phil/Ph.D. degree Regulation, 2009 published in the Gazette of India, No. 28 dated July 11-17, 2009 in Part III, Section 4.

The report of the referees appointed to examine and adjudicate the thesis submitted by Patil Sunil Motilal 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. The details of his Ph.D. programme are given below:

Name of the Candidate	Patil Sunil Motilal		
Ph.D. Entrance Test (PET)	Exempted		
Date of Registration	20.01.2012		
Grades obtained in Pre-Ph.D. Course Work	<u>Paper - I</u>	<u>Paper - II</u>	<u>Paper - III</u>
	Exempted	O	B
Title of the thesis	"Geographical Analysis of Rural Transformation in Jalgaon District (M.S.)"		
Research Guide	Dr.A.S.Bhole		
Subject	Geography		
Faculty	Science & Technology		
Date of Pre-Ph.D. submission presentation	14.07.2017		
Date of submission of the thesis	08.09.2017		
Date of Viva-Voce	25.04.2018		

No. NMU/11/Ph.D./Geography / 1810 /2018, Date : 25.04.2018

  
(Prof. A.B. Chaudhari)  
Officiating Director,  
Board of Examinations and Evaluation

  
(Prof. P.R. Mahulikar)  
Pro-Vice Chancellor





॥ अंतरी पेट्यू शासन्योल ॥

**Kavayitri Bahinabai Chaudhari  
North Maharashtra University, Jalgaon, (M.S.), India**  
(Formerly North Maharashtra University, Jalgaon)



**Notification for the  
DEGREE OF DOCTOR OF PHILOSOPHY (Ph.D.)**


It is hereby notified that **Karanje Manish Raghunath**, Research Student of Dept. of History, V.W.S. Arts, Com. & Sci. College, Dhule vide registration No. NMU/1/ Ph.D./ His./261/2014, dated 04.02.2015 has successfully completed the Ph.D. programme of this University in regular mode 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 11-17, 2009 in Part III, Section 4.


The report of the referees appointed to examine and adjudicate the thesis submitted by **Karanje Manish Raghunath** is accepted and he/she 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. The details of his/her Ph.D. programme are given below:

Name of the Candidate	Karanje Manish Raghunath		
Ph.D. Entrance Test (PET)	Exempted		
Date of Registration	04.02.2015		
Grades obtained in Pre-Ph.D. Course Work	<u>Paper - I</u>	<u>Paper - II</u>	<u>Paper - III</u>
	Exempted	O	O
Title of the thesis	"अन्धधर सलुस्यतील धनिक, सत्यनिक, संस्कृतिक, आर्थिक, राजकीय आडधनीका ऐतिहासिक आडलक (इ.स.१९०० ते २०००)"		
Research Guide	Dr. Sunil C. Amrutkar		
Subject	History		
Faculty	Humanities		
Date of Pre-Ph.D. submission presentation	15.09.2020		
Date of submission of the thesis	05.10.2020		
Date of Viva-Voce	07.05.2021		

No. KBCNMU/1/Ph.D./History/1231/2021.

Date: 07/05/2021

  
( B.P. Patil )  
Director,  
Board of Examinations and Evaluation

  
(Prof. B.V. Pawar)  
Offg. Pro-Vice Chancellor



Accredited by 2002 CEPA by NAAC  
**VEER NARMAD SOUTH GUJARAT UNIVERSITY**  
 University Campus, Udhna Marg, Road, SURAT - 395 007, Gujarat, India.  
**વીર નર્મદ દક્ષિણ ગુજરાત યુનિવર્સિટી**  
 યુનિવર્સિટી કંપસ, ઉદના માર્ગ રોડ, સુરત - ૩૯૫૦૦૭, ગુજરાત, ભારત  
 Telephone: VNSGU Telephone: +91 261 2227141 to 2227146, Fax: +91 261 2227147  
 E-mail: [admission@vnsgu.ac.in](mailto:admission@vnsgu.ac.in) Website: [www.vnsgu.ac.in](http://www.vnsgu.ac.in)

**Ph.D. NOTIFICATION NO. 1493**

It is hereby notified that on recommendation of the Board of Examiners appointed to adjudicate on the Thesis submitted by the following candidate, the VICE-CHANCELLOR of this University as authorized by the SYNDICATE vide its Resolution No.3, dated 15-06-1998 has accepted the reports of the Board of Examiners and declared him eligible for the award of Degree of DOCTOR OF PHILOSOPHY (Ph.D.) in the SUBJECT/FACULTY shown against his name as hereunder.

Name of the Candidate	Ph.D Regi. No. & Date	Subject / Faculty	Topic	Name of the Supervising Teacher
SALUNKHE SHANTARAM NARAYAN	2123 3-10-2008	MATHEMATICS SCIENCE	A STUDY OF SOME NONLINEAR FUNCTIONAL DIFFERENTIAL EQUATIONS IN BANACH ALGEBRAS	Dr. M. G. Timol Professor, Department of Mathematics, Veer Narmad South Gujarat University, Surat.

No : PG / Ph.D./13125/2011.  
 Dt : 17<sup>th</sup> December, 2011.

Office of the  
 Veer Narmad South Gujarat University,  
 SURAT

*J. M. J.*  
 REGISTRAR

**Copy forwarded with compliments to :**

- (1) Candidate concerned.
- (2) Supervising Teacher concerned.
- (3) The Controller of Exam, Examination Section.
- (4) The Registrars of all Statutory Universities in Gujarat State.
- (5) The Secretary, University Grants Commission, Bahadur Shah Zafar Marg, New Delhi.
- (6) Principals of all affiliated Colleges.
- (7) The Dean of the Faculty concerned.
- (8) Ue. Librarian, Central Library, Veer Narmad South Gujarat University, Surat.
- (9) Editor, University News (AHU), New Delhi.....for Publications.

11 जलरी संतु शावजुल 11  
**NORTH MAHARASHTRA UNIVERSITY**  
Umavinagar, Post Box 80, Jalgaon - 425 001, (M.S.)INDIA

Fax : (91) - 0257 - 2258403,06  
Website : [WWW.nmu.ac.in](http://WWW.nmu.ac.in)  
Email : [bcvdrresearch@rediffmail.com](mailto:bcvdrresearch@rediffmail.com)



Telephone (O) : 0257- 2257224  
(O) : 0257-2258409

\*\*\*\*\*  
(NAAC ACCREDITED)



**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 "भालती जोशी की कहानियोमे चित्रित व्यक्ती, परिवार और समाज" submitted by the below mentioned candidate, has been accepted by this University and that the said candidate has been declared eligible for the award of Degree of:

**DOCTOR OF PHILOSOPHY (Ph. D.)**  
of the North Maharashtra University.

Name of the Candidate : Mr.Ghugre Vijay Shravan  
Date of Registration : 18/08/2003  
Topic of Research : "भालती जोशी की कहानियोमे चित्रित व्यक्ती, परिवार और समाज"  
Guide : Dr.Krishna K. Potdar, Dhule  
Subject : Hindi  
Faculty : Arts & Fine Arts  
Viva-Voce held on : 18.12.2008

(Prof. Dr. S.B.Chincholkar )

Director,

Board of Colleges and University Development

Ref. No. NMU/11/Ph. D./Hindi/ 2512 /2008

Date: - 19/12/2008

Copy f.w.cs. to:-

1. The University Librarian.
2. The Heads/In-charges of the University Departments/Sections,
3. Guide:- Dr. Krishna K. Potdar, 32. 'Krishnanuja' Digambar Padavi Society, Near Krishna Mandir Nagaon Bari Deopur-Dhule - 424 002
4. Student:- Mr.Ghugre Vijay Shravan "Matoshri" Sane Guruji Colony, Parola Dist. Jalgaon ,
5. Secretary General, AIU House, 16, Com. Indrajeet Gupta Marg, (Kotla Marg), New Delhi-110 002

SELF ATTESTED



**Kavayitri Bahinabai Chaudhari North Maharashtra University**  
**Jalgaon, Maharashtra, India**

(Formerly North Maharashtra University, Jalgaon)

We, the Chancellor, the Vice Chancellor, the Members of the Management Council and the Academic Council of the Kavayitri Bahinabai Chaudhari North Maharashtra University, certify that



*Rathod Dilip Harsing*

**RATHOD DILIP HARSING**

Being found duly qualified for the degree of

**Doctor of Philosophy**

(In Political Science under the Faculty of Humanities)

The said degree has been conferred on him/her on **May 24, 2022.**

In testimony whereof are set the seal of the University and the signature of the Vice Chancellor.



*V. Maheshwari*

**Vice Chancellor**



2503

Use QR & Degree Code For Online Verification

202420356881

404440

10004440

॥ अंतरी पेटवू खानखोल ॥  
**NORTH MAHARASHTRA UNIVERSITY, JALGAON**  
Umavinagar, Post Box 80, Jalgaon - 425 001, INDIA

Fax : (91)-0257-2258409  
Website : [www.nmu.ac.in](http://www.nmu.ac.in)  
Email : [bcudresearch@rediffmail.com](mailto:bcudresearch@rediffmail.com)



Telephone : (O) : 0257-2257224  
(O) : 0257-2258409

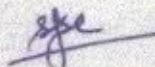


**NOTIFICATION**

It is hereby notified for the information of all concerned that the report of the referees appointed to examine and adjudicate the thesis "*Foliar Anatomical Studies in Some Rubiaceae*" submitted by the below mentioned candidate, has been accepted by this University and that the said candidate has been declared eligible for the award of Degree of:

**DOCTOR OF PHILOSOPHY (Ph. D.)**  
of the North Maharashtra University.

Name of the Candidate : Mr. Patil Chandrashekhar Rawan  
Date of Registration : 01.09.2003  
Topic of Research : "*Foliar Anatomical Studies in Some Rubiaceae*"  
Guide : Dr. D. A. Patil, Dhule  
Subject : Botany  
Faculty : Science  
Viva-Voce held on : 13.05.2011

  
(Prof. Dr. S. B. Chincholkar)

Director

Board of College and University Development

Ref. No. NMU/11/Ph. D. /Bot/ 1083 /2011 Date : 16<sup>th</sup> May, 2011

Copy f.w. cs. to:-

1. The University Librarian.
2. The Heads/In-charges of the University Departments/Sections.
3. Guide: - Dr. D. A. Patil, Associate Professor, Botany Department, SSVPS Dr. P. R. Ghogrey Science College, Dhule
4. Student: - Mr. Patil Chandrashekhar Rawan, 45, D. D. Nagar, Part-I, Parola
5. Secretary General, AIU House, 16, Com. Indrajeet Gupta Marg, (Kotla Marg), New Delhi - 110 002.
6. The Director, Information and Library Network Centre, Gujarat University Campus, P. Bo. No., 4116, Navarangpura, Ahmadabad : 380 009 (India)  
(Please find enclosed herewith a CD of PDF soft copy of the thesis.)



स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठ, नanded

SWAMI RAMANAND TEERTH MARATHWADA UNIVERSITY NANDED

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

“दलित वाङ्मयात प्रतिबिंबीत झालेला भगवान बुध्ताचा म्नी विषयक दृष्टिकोन”

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.)

SWAMI RAMANAND TEERTH MARATHWADA UNIVERSITY

Name of the Candidate : Sawant Sambhaji Babarao  
Date of Registration : 08/11/2011  
Topic of Research : “दलित वाङ्मयात प्रतिबिंबीत झालेला भगवान बुध्ताचा म्नी विषयक दृष्टिकोन”  
Guide : Dr. Basvante Madhav G.  
Subject : Marathi  
Faculty : Humanities  
Viva Voce Held on : 08/02/2019  
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We, the Chancellor, the Vice Chancellor, the Members of the Management Council  
and the Academic Council of the Kavayitri Bahinabai Chaudhari North Maharashtra University,  
certify that



**CHAVAN SANJAY VASANTAO**

Being found duly qualified for the degree of

**Doctor of Philosophy**

(In Chemistry under the Faculty of Science and Technology)

The said degree has been conferred on him/her on **May 24, 2022.**

In testimony whereof are set the seal of the University and  
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*V. Lakshman*  
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