



**Mr. Vibhute Somnath Dattatray**

**Contact Information:**

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**Cast-** Hindu Vani (OBC)

**Fathers name-**

Dattatray P. Vibhute.

**Mothers name-**

Balutai D. Vibhute.

DOB: 12th June 1987

Sex : Male

Nationality : Indian

Marital Status: Married

**Languages Known:**

English, Hindi, Marathi

**Hobbies:**

Reading books, Playing Cricket  
Writing, Travelling.

**Curriculum vitae**  
M.Sc., SET , B.Ed.  
**Specialization: Biotechnology**

**Objective**

To Work in an environment facilitates implementation of acquired knowledge, skills and encourage acquiring new skills.

**Academic Record:**

**M.Sc. (Biotechnology) (68.16%) June 2012 (DD90324)**

From Swami Ramanand Teerth Marathwada University Nanded.

**B.Sc. (Chemistry) (57.44%) April , 2007 (16186)**

From Shivaji University Kolhapur

**HSC (47.50%) February, 2004 (X007005)**

Kolhapur board

**SSC (57.06%) March 2002 (FO41194)**

Kolhapur Board

**MSCIT 70%**

**October 2005 From MKCL**

**B.Ed. (61.75%) April 2015 (3305)**

**From Shivaji University, Kolhapur.**

**State Eligibility Test (SET 2018)**

**Savitribai Phule Pune University.**

**Curriculum Project-**

“Production of cost effective Polyhydroxyalkanoate (PHA) by using *Pseudomonas aeruginosa*.”

**Experience**

- 9.5 Years in SGM college Karad (Rayat Shikshan Sanstha)  
As a Asst. Professor
- 2.0 Years in Mahindra Forging Ltd. Chakan, Pune.
- As a Jr. Executive.
- 1.0 Years in Centaur Pharmaceutical, Ambernath.  
As a Quality Control Jr. Executive.

## Research Strength

- No. Minor Research Project: 01
- No. of Publications: **06**
- No. of Research Papers presented in Seminar / Conferences: **03**
- No. of Conferences / Seminar/ Workshop attended: **14**
- No. of Participation Research Competitions: 03

## Minor Research Project (01)

Sr. No.	Title of project	Funding agency	Year	Major / Minor	Amount (Rs.)	Status
1.	Incorporation of sugarcane waste with molasses as a cheap carbon source for the production of bioethanol.	RUSA	01/2020 to 01/2022	Minor	80000/-	Completed

## Research Paper (06)

Sr. No.	Name of the Authors	Title of the research paper	Journal/Conference/ seminar	Month & year of Publication	Volume Issue No.
1	<b>S. D. Vibhute</b> , A. A. Gangawane, M. A. Patare & A. U. Sutar	Isolation of Biosurfactant producing microorganism from oil contaminated soil.	Bionano Frontier	2015	8(3): 22-26
2	A. A. Gangawane, <b>S. D. Vibhute</b> , A. U. Sutar, U. L. Shewale	Production of Biodiesel from Karanja ( <i>Pongamia pinnata</i> ) oil.	Bionano Frontier	2015	8 (3):1-5
3	<b>S. D. Vibhute</b> , A. A. Gangawane, A. U. Sutar	Production of cost effective Polyhydroxyalkanoate (PHA) by using <i>Pseudomonas aeruginosa</i> .	Bionano Frontier	2015	8(3):
4.	Pooja S. Nikam, <b>Somnath D. Vibhute</b> .	Isolation and Screening of Plastic Degrading Bacteria from Garbage Soil Samples Collected from Bank of Krishna River	International Journal of Research in Engineering, Science and Management	March-2019	Volume-2, Issue-3
5	Pooja S. Nikam, <b>Somnath D. Vibhute</b> .	A Review on Plastic Waste Management Technology	International Journal of Research in Engineering, Science and Management	December-2019	Volume-2, Issue-12
6	Mr. Viraj V. Bandsode, <b>Mr. S. D. Vibhute</b> .	Effect of audible sound frequency on growth of plants.	Electronic interdisciplinary International Research Journal	March – 2018	Volume-VII, Special Issue-XII

**Research Competition (03)**

Sr. No.	Name of project	Name of competition	Year	Achievement
1	Ideal agro park	University level Avishkar competition at Shivaji University, Kolhapur.	2016	Selected and participated in University Avishkar Competition
2	Circular electrophoresis	12 <sup>th</sup> Maharashtra State Inter University Research convention, Avishkar	2017	Got <b>II<sup>nd</sup> rank</b> in University Avishkar competition and selected for state level Avishkar Competition
3	Ideal Agro Park	Rayat Inspire and Avishkar Research Workshop	2016	Participated

**Paper Presented in the conference (03)**

Sr. No.	Name of Paper	Name of Conference	Year	Sponsored by
1	Incorporation of Sugarcane waste with molasses as a cheap carbon source for the production of Bioethanol	Innovative trends in Life Sciences	2016	Rashtriya Uchhatar Shiksha Abhiyan (RUSA), Delhi.
2	Effect of Audible sound frequency on growth of Plant	Emerging Trends in Zoology and Biotechnology	2020	Rashtriya Uchhatar Shiksha Abhiyan (RUSA), Delhi.
3	Production of cost effective Polyhydroxyalkanoate (PHA) by using Pseudomonas aeruginosa.	National conference on Emerging trends in Biological and Information sciences	2011	Department of Computer science and Biotechnology, Swami Vivekanand Mahavidyalaya, Udgir.

**Role in Organization (03)**

Sr. No.	Name of Conference	Working as	Year	Sponsored by
1	International conference on "Innovative trends in Life Sciences"	Research Committee member	2022	Rashtriya Uchhatar Shiksha Abhiyan (RUSA), Delhi.
2	Emerging Trends in Zoology and Biotechnology	Treasurer	2020	Rashtriya Uchhatar Shiksha Abhiyan (RUSA), Delhi.
3	International conference on "Advanced Research in Life Sciences"	Organizing committee member	2018	Sadguru gadage maharaj college Karad, collaboration with Shivaji University Kolhapur.

**Conferences/ Seminar/ Workshop (14)**

<b>Sr. No.</b>	<b>Name of Conference / Seminar</b>	<b>Sponsored by</b>	<b>Year</b>
1	Innovative trends in Life Sciences	Rashtriya Uchhatar Shiksha Abhiyan (RUSA), Delhi.	2022
2	Emerging Trends in Zoology and Biotechnology	Rashtriya Uchhatar Shiksha Abhiyan (RUSA), Delhi.	2020
3	Revised Accreditation framework of NAAC: A Paradigm Shift	Under UGC PARAMARSHA Scheme- 2019-20	2020
4	Workshop on Revised syllabus of B.Sc.I and M.Sc.I	Dept. of Chemistry, Sadguru Gadage Maharaj, College, Karad	2019
5	Short term course in Yoga and Meditation	Rayat Shikshan Sanstha, Satara, Karmaveer VidyaPrabodhini	2018
6	International conference on Advanced Research in Life Sciences	Sadguru gadage maharaj college Karad, collaboration with Shivaji University Kolhapur.	2018
7	98 <sup>th</sup> Indian Science Congress	SRM University, Chennai	2011
8	3 Days Hands on Workshop on Cheminformatics and in-Silico Drug Designing	Tatyasaheb Kore Institute of Engineering and Technology, Warananagar.	2013
9	50 <sup>th</sup> Annual Conference- Association of Microbiologist of India on "Third Golden Era of Microbiology"	Association of Microbiologist of India National Chemical Laboratory, Pune	2009
10	COCSIT Herbal symposium - 2010	College of Computer Science and Technology, Latur	2010
11	Rayat Inspire and Avishkar Research Workshop	Rayat Shikshan Sanstha, Satara	2016
12	One day workshop on "PCR Application Approach"	Bio Era R&D Centre Tathawade Pune.	2013
13	Workshop on Revised semester pattern syllabus of B.Sc. II Biotechnology	Shivaji University, Kolhapur.	2014

14	National conference on Emerging trends in Biological and Information sciences	Department of Computer science and Biotechnology, Swami Vivekanand Mahavidyalaya, Udgir.	2011
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### Examination related work

- Worked as an examiner for B. Sc. Practical examination
- Worked as a paper setter for B. Sc. I, II, III Biotechnology (Entire)
- Worked as an examiner and moderator for B. Sc. Biotechnology (Entire) Theory & practical.

### Strengths

- Involving in Design and Setup of Biotech and Plant tissue culture Laboratories
- Involving in NAAC Criteria's Work.
- Facing the NAAC peer team with the department.
- Arranging different educational activities.
- Guided to nearly 85 Undergraduate students for their research projects.
- Experience of design and conducting Mol biological Experiments.
- Experience of teaching all the subjects under the biotechnology. Like Bioinformatics, Genetic engineering, Biochemistry, Molecular biology, Chemistry, Agricultural and Health biotechnology etc.

### Declaration

I hereby declare that all the information mentioned above is true to the best of my knowledge.

Place: Karad

Yours Sincerely,

**Mr. Vibhute Somnath Dattatray**