

## RESUME

### Personal Information

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**Name** : **Dr. Mrs. Geetali Shekhar Ingawale**  
**Designation** : Faculty I/C Library and Information centre, Vidya Prasarak  
Mandal's Polytechnic, College Campus, Thane 400601 (MS).  
**Residential Address** : 9, Deepdarshan, Sahayog mandir Road, Ghantali, Naupada, Thane  
(W), 400602 (MS)  
**Tel. No.** : (Off.) 022-25364494 (Res.) 022-25360572  
**Mobile No.** : 9869042867

### Educational Qualifications

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- ❑ Ph.D. (Chemistry) Lantadene: Nanoinformatics approach towards chemotherapy of life, J.T. University, Rajasthan (21<sup>st</sup> July 2015)
- ❑ M.Sc. in Organic Chemistry 1<sup>st</sup> Class, May 1989, B. N. Bandodkar College of Science, Thane, 400601, (Mumbai University)
- ❑ B.Sc. in Chemistry, 1<sup>st</sup> Class, May 1987, B. N. Bandodkar College of Science, Thane, 400601, (Mumbai University)

### Experience

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1. Working as Senior lecturer since 21-8-2004.
2. Additional Charge as Faculty I/C of library and Information Centre, of the Polytechnic since 30-12-2015
3. Working as ISTE chapter secretary since 2002
4. Working as MSBTE NEWSLETTER coordinator of VPM's Polytechnic.
5. Joined V.P.M.'s Polytechnic, Thane on 21-08-1995 as Lecturer.
6. Worked with CIPLA Pharmaceutical (Vikhroli, Mumbai), as R & D officer in Bulk drugs R&D (1-8-1989 to 17-8-1995)

### Achievements

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1. Published book, "Advance Chemistry", Everest publication (PUNE), 2006
2. Published patent on "Measurement of Potential and chemical Kinetics of Lantadene by using immobilized enzyme (13-5-2016)
3. Appointed as ISTE chapter secretary of VPM's Polytechnic, Thane, August 2002.
4. Organized various activities such as Refresher programmes, quiz competitions, paper presentation competition, poster presentation competition, blood donation camps, health related programmes and National conferences under ISTE chapter VPM's Polytechnic since 2002.
5. Participated in MSBTE activities, such as One day seminar, curriculum development programme, paper setter, moderator, Regional assessment activity.
6. Presented Technical Papers at National and International level seminars.
7. Participated in Swachh Bharat Abhiyan, worked as Joint Co ordinator (20<sup>th</sup> December 2014)
8. Worked as Organising Secretary in 10<sup>th</sup> One day National conference on "Broader perspectives of Language, Thinking and Technology (3<sup>rd</sup> July 2010)
9. Worked as Joint Organising secretary in the 6<sup>th</sup> National conference on "Corrosion prevention through Advanced Technologies" 18<sup>th</sup> October 2018

10. Worked as co-convener at two days National seminar on “ Pollution of water bodies in Urban Area ,8<sup>th</sup> August 2004.

#### Presented Technical Papers at State, National and International level Seminars

Sl. No	Title of Paper	Name of Seminar	Year
1	Hazardous material and substances	ISTE 35 <sup>th</sup> Annual Convention and National Seminar,Davangere, Karanataka.	15 <sup>th</sup> -17 <sup>th</sup> December 2005.
2	Remote Sensing and Geo-Informatics Wild life ecology application	National conference on Geo- Informatics,VPM's Polytechnic,Thane (MS)	8 <sup>th</sup> – 9 <sup>th</sup> December 2006
3	Managing Technical education for leveraging innovation & entrepreneurship	ISTE 39 <sup>th</sup> Annual Convention and National Seminar, NITK Suratkal, Manglore	18-20 <sup>th</sup> December 2009
4	Lantana camara(linn) Greenformatics approach	Environment and Humanities,Colombo,Srilanka	18 <sup>th</sup> -20 <sup>th</sup> Aug 2012
2	Lantadene –Emerging anticancer drugs	National conference on Phytochemistry-Recent Trends and challenges,B. N. Bandodkar college of science, Thane(MS)	December 2012
3	Lantana camara L active compound recognition of premature wood destroying agencies	3 <sup>rd</sup> International conference on Biosensing Technology,Spain,Elsevier Ltd.	12 <sup>th</sup> -15 <sup>th</sup> May 2013
6	Educational Ethics & Ethics in Reasearch	IQAC,two days symposiym,B. N. Bandodkar College of science,Thane(MS)	5 <sup>th</sup> -6 <sup>th</sup> December 2018

#### Journal Publications

- Mrs. Geetali S. Ingawale,Mr. D. K. Nayak (2005),Hazardous materials and substances,35<sup>th</sup> ISTE Annual convention.
- Mrs. Geetali S. Ingawale(2009),Managing Technical education for leveraging innovation and entrepreneurship,39<sup>th</sup> ISTE Annual convention.
- Mrs. Geetali S. Ingawale,Dr. Anita GoswamiGiri(2012),Lantana camara linn,: Greenformatics approach,Bionanofrontier,ISSN 0974-0678
- Mrs. Geetali S. Ingawale and Dr. Mrs. Anita. GoswamiGiri(2012),Lantadene emerging anticancer drugs,Phytochemistry,Recent trends and challenges.
- Dr. Mrs. Anita Goswami Giri and Mrs. Geetali S. Ingawale(2013),Lantana camara active compound recognition of premature wood destroying agencies,Elesvier.
- Geetali Ingawale (2013),To Analyze lantadene from stems of Lantana camara linn by alcoholic reflux method, Bionanofrontier,Vol.6,ISSN0974-0678.
- Mrs. Geetali S. Ingawale, Dr. Anita GoswamiGiri(2013),Zeta potential of Lantadene post alcoholic reflux method, Asian journal of research in chemistry,vol 6,ISSN 0974-4169.
- Mrs. Geetali S. Ingawale, Dr. Mrs. Anita GoswamiGiri(2014), Synthesis of pentacyclic triterpenoids silver nanoparticles, Bionanofrontier ,Vol 7,ISSN 0974-0678
- Mrs. Geetali S. Ingawale,Dr Mrs. Anita GoswamiGiri (2014),Isolation and characterization of bioactive Molecule from Lantana camara linn, Asian journal of research in chemistry,,vol 7,ISSN0974-4169.
- Mrs. Geetali S. Ingawale,Dr. Anita GoswamiGiri(2015), International Journal of current sciences. Antifungal activity of lantadene which developed on Embica officinalis, International Journal of current research in chemistry and pharmaceutical sciences,ISSN 2348-5221.
- Dr. Anita GoswamiGiri,Ritesh P. Oza,Nita Kurkute,Geetali S. Ingawale (2016) Analytical methods used for exhibition of bioactive molecules activity from Lantana camara. International Journal of Research in Engineering & Applied Sciences,Vol 6<Issue 1(Impact factor -5.981),ISSN2249-3905
- Dr.Mrs.Geetali S.Ingawale(2018),Ethics in Human resource management,Educational ethics and ethics in research,IQAC(B.N. Bandodkar college of science)

## **Memberships of Professional Societies**

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1. Indian Society for Technical Education (ISTE) Life membership. LM 21229

## **Awards**

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- 1 Received Best ISTE chapter award (Maharashtra-Goa) 17<sup>th</sup> February 2017 at Bharati Vidyapeeth, Pune and at Suratkal Manglore in December 2009
- 2 Received Best ISTE chapter award (Maharashtra-Goa) December 2009 at Suratkal Manglore in December 2009
- 3 Received Best Polytechnic Teacher award (Maharashtra-Goa state) at Trivendrum, Kerala, November 2014.
- 4 Awarding certificate of merit on patent publication “ Measurement of potential and chemical kinetics of Lantadene by using immobilized enzyme, 17<sup>th</sup> February 2017 by Vidya prasarak’s Mandal B. N. Bandodkar college of Science, Thane,

## **Training Attended**

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- 1 Passed MSCIT with 81% in December 2004
2. Two weeks ISTE STTP (IIT Bombay) on Environmental studies, (2/6/2015 to 12/06/2015)
3. Four weeks AICTE approved FDP by IIT Bombay on-Use of ICT in education for online and Blending learning (2<sup>nd</sup> May -17<sup>th</sup> July 2016)
4. Participated in One day workshop on Koha and library Automation under the National Mission on Education at K.J.Somaiya college of Engineering ,Mumbai on 20th October 2018.
5. Twelve weeks NPTEL online certification course on Medicinal chemistry, IIT Madras, Jan-April 2019, Passed with 73%.

**Date : 19<sup>th</sup> December 2019**

**Place : Thane**

**Dr. Mrs Geetali S. Ingawale**