

1. Name: Ms. Vaibhavi N. Garge

2. Educational qualification:

Course	Institute	Year of passing
Post-Graduate Diploma in Patents Law (Distance Education)	NALSAR, Hyderabad	2011
M.PHARM-Pharmacology	Department of Pharmacy, The M.S.University of Baroda	2001
B. Pharm	Department of Pharmacy, The M.S.University of Baroda	1992

3. Experience:

Academic:

Tenure	Post	Institute
August 2012 –Till date	Assistant Professor in Pharmacology	Bharati Vidyapeeth's College of Pharmacy, Belapur
July 2011 - July 2012	Visiting Faculty in Pharmacology	C.U. Shah College of Pharmacy, Santacruz, Mumbai
December 2008 – December 2009	Reader-Clinical Research	Clinical Research Education and Management Academy, Andheri, Mumbai
August 2002-November 2008	Senior Lecturer in Pharmacology	S.V.B.'S College of Pharmacy, Dombivli
August 1999 – April 2000	Teaching Assistant	S.V.B.'S College of Pharmacy, Dombivli

Industrial:

Tenure	Post	Institute
January 1993- August 1993	Medical Representative	Alidac Genetics & Pharmaceuticals- Cadila Group, Vadodara, Gujarat
Septmber 1993 – April 1996	Senior Officer- Production- Non sterile Manufacturing	M.J. Pharmaceuticals Ltd, Halol, Vadodara, Gujarat

4. Students guided till date:

M. Pharm	Ph. D.
12	-

5. Publications:

- 1) L.P.B.Lavanya Uppuluri,*Ms.V.N.Garge, Dr.V.J.Kadam"Anti-angiogenetic Effect of Neem Root Extract on the Fin of Zebrafish." Journal of Medical Science and Clinical Research,Volume 2, Issue 11, November 2014. (ISSN):2347-176x, (Impact Factor 3.79)
- 2) L.P.B.Lavanya Uppuluri,*Ms.V.N.Garge, Dr.V.J.Kadam "Evaluation of Anti-Angiogenesis Activity of Neem Root Using Zebra Fish Model." International journal of Pharmaceutical Sciences and Research. Issue 6, Volume 6, June 2015. (E-ISSN): 0975-8232; (P-ISSN): 2320-514 , (Impact Factor 1.83)
- 3) Nikam Rahul,* Garge Vaibhavi, Dr. Kadam Vilasrao ,”Analytical Method Development And Validation For Simultaneous Estimation Of Escitalopram Oxalate And Fenofibrate Using Rp-Hplc Method.” Indo American Journal of Pharmaceutical Research, Volume 5, Issue 7, July 2015. (ISSN) : 2231-6876,(Impact Factor 4.587)
- 4) Nikam Rahul,* Garge Vaibhavi, Dr. Kadam Vilasrao,” Physiologically Based Pharmacokinetic Modelling: Revolutionising Drug Discovery and Pharmacokinetic Studies.” Indo American Journal of Pharmaceutical Research, Volume 5, Issue 7, July 2015. (ISSN) : 2231-6876,(Impact Factor 4.587)
- 5) Ms.Shruti B.Patil* Ms.V.N.Garge, Dr.V.J.Kadam, “Side Effects of Ayurvedic Medicines”: Indo-American Journal of Pharmaceutical Research. Volume 5, Issue 7, July 2015. (ISSN) : 2231-6876,(Impact Factor 4.587)
- 6) Ms. Shruti B. Patil* and Mr. Rahul S. Nikam*, Ms. Vaibhavi N. Garge, Dr.Vilasrao J. Kadam “Evaluation Of Mild Stress Induced Depression In Rats”International Journal Of Universal Pharmacy And Bio Sciences , 5(2): March-April 2016, (ISSN): 2319-8141, (Impact Factor 2.966)
- 7) Ms. Shruti B. Patil, Ms. Vaibhavi N. Garge, Dr. Vilasrao J. Kadam , “A New Validated Simultaneous Hptlc Method For Estimation Of Escitalopram Oxalate And Sitagliptin Phosphate In Bulk And Table Dosage Form” , International Journal of Universal Pharmacy and Bio Sciences, 5(1): January-February 2016 , (ISSN): 2319-8141, (Impact Factor 2.966)
- 8) Ms.Thorat Rinku D, Dr.Joshi Yadhunath M, Garge Vaibhavi N, Dr.Kadam Vilasrao J. “Ethology: The study of Animal Behaviour” International Journal of Universal Pharmacy and Bio Sciences, 5(1), January-February 2016, (ISSN): 2319-8141, (Impact Factor 2.966)

- 9) Ms.Narayanan Nikhitha, Ms.Garge Vaibhavi N., Dr.Kadam Vilasrao J. "Scorpion Venom: Therapeutically Potential Drug Candidate" International Journal of Universal Pharmacy and Bio Sciences, 5(1), January-February 2016 , (ISSN): 2319-8141, (Impact Factor 2.966)
- 10) Ms.Vaibhavi N. Garge, Ms.Kalpana V. Waikul, Dr. Vilasrao J. Kadam, "Elastography: Techniques and Applications" 5(3), World Journal of Pharmacy and Pharmaceutical Sciences, February 2016, (ISSN): 2278– 4357, (Impact Factor 6.647)
- 11) Vidula Salvi*, Siddhesh Mungekar, Vaibhavi Garge, Yadunath Joshi, Vilasrao Kadam, "Evaluation Of Anti-Inflammatory Activity Of An Ethanolic Extract of The Seeds of *Ensete Superbum Roxb.*" World Journal Of Pharmacy And Pharmaceutical Sciences, Volume 2, Issue 6, November 2013, 5199-5205. (ISSN): 2278 – 4357, (Impact Factor 6.647)
- 12) Ms.Thorat Rinku D, Dr.Joshi Yadhunath M, Garge Vaibhavi N, "Evaluation of The Herb-Drug Interaction In Chick Embryo For Anti-Inflammatory Activity" Indo American Journal of Pharmaceutical Research, Volume 6, Issue 6, July 2016, 5938-5943. (ISSN): 2231-6876,(Impact Factor 4.587)
- 13) Vaibhavi N. Garge*, Kalpana V. Waikul, Sandeep R. Nikam, "Antibacterial Activity of *Gardenia gummifera* Linn. Extracts" International Journal for Pharmaceutical Research Scholars,Volume 5, Issue 2, July 2016,316-320. (ISSN): 2277 – 7873,(Impact Factor 0.608)
- 14) Pal Chandrashekhar R. *, GargeVaibhavi N. and KadamVilasrao J. "Antihyperlipidemic Activity Of *Gloriosa superba*" International Journal of Pharmaceutical Sciences and Research, Volume 6, Issue 11, November 2015, 4835-4842.(ISSN) : 2320-5148,(Impact Factor 0.59)
- 15) Ms.Thorat Rinku D, Dr.Joshi Yadhunath M, Garge Vaibhavi N, "Evaluation of The Herb-Drug Interaction In Chick Embryo For Anti-Inflammatory Activity" Indo American Journal of Pharmaceutical Research, Volume 6, Issue 6, July 2016, 5938-5943. (ISSN): 2231-6876,(Impact Factor 4.587)
- 16) Ms.Thorat Rinku D, Dr.Joshi Yadhunath M, Garge Vaibhavi N, "Evaluation of The Herb-Drug Interaction For Anti-Inflammatory Activity" Indo American Journal of Pharmaceutical Research, Volume 6, Issue 9, September 2016, 6491-6497. (ISSN): 2231-6876,(Impact Factor 4.587)

- 17) Ruchi C. Bhandakkar* and Vaibhavi N. Garge, "In-Vitro Thrombolytic Potential of Leaf Extract of *Anogeissus Latifolia*" World Journal of Pharmaceutical Research, Volume 6, Issue 10, August 2017, 488-493, (ISSN) : 2277-7105, (Impact Factor 7.523)
- 18) Narayanan Nikhitha, Garge Vaibhavi N, Kadam Vilasrao J, "Evaluation of Anti-Angiogenic Activity of *Anogeissus Latifolia*" Indo American Journal of Pharmaceutical Research, Volume 6, Issue 9, October 2016, 6583-6592. (ISSN): 2231-6876, (Impact Factor 4.587)

6. Presentations:

- 1) Economics of Cancer Chemotherapy- A Review. Ms.R.C.Bhandakkar*, Ms.M.V.Kaushik*, Ms.V.N.Garge At The Dst And Brns Sponsored National Conference On "Trasnslational Research In Oncology From Benchside To Bedside" At Kalsekar School Of Pharmacy, New Panvel. On 10-11 September, 2015
- 2) Paediatric Malignancy- An Overview. Ms.M.A.Bagayatkar*, Ms.S.S.Bailmare*, Ms.V.N.Garge, Dr.C.S.Rama. At The Dst And Brns Sponsored National Conference On "Trasnslational Research In Oncology From Benchside To Bedside" At Kalsekar School Of Pharmacy, New Panvel. On 10-11 September, 2015
- 3) Optogenetics-The Illuminated Neuromodulation" Ms.Narayanan Nikhitha*, Ms.Garge V.N., Dr. Kadam V. J. At The National Conference On "Recent Breakthrough Innovations In Pharmaceutical Research With Future Perspectives" At H.K .Coleege Of Pharmacy, Jogeshwari, Mumbai, On 29 Septmber, 2015
- 4) Chick Embryo: Chorio Allantoic Membrane" Ms.Narayanan Nikhitha*, Ms. Vaibhavi N. Garge at Seminar Entitled "Selective Approaches in Pharmaceutical Chemistry and Drug Discovery" Organized By Bharati Vidyapeeth's College Of Pharmacy On 19th March 2016. – Winner – First Prize.
- 5) Evaluation Of Anti Bacterial Activity of Different Solvent Extract of *Gardenia Gummifera* Linn." Ms. Kalpana Waikul*, Ms. Vaibhavi N.Garge, Mr. Sandeep Nikam, At The Seminar Entitled "Selective Approaches In Pharmaceutical Chemistry And Drug Discovery" Organized By Bharati Vidyapeeth's College Of Pharmacy , On 19th March 2016.
- 6) "Role of Imaging In New Drug Research". Mr. Ajay D. Kumthekar, Ms. Vaibhavi N. Garge. At The Seminar Entitled "Selective Approaches in Pharmaceutical Chemistry and Drug Discovery" Organized By Bharati Vidyapeeth's College Of Pharmacy On 19th March 2016
- 7) "Evaluation of Interaction between *Boerhavia Diffusa* [Punarnava Capsules] and Diclofenac Sodium in Chick Embryo for Anti Inflammatory Activity." Ms. Thorat Rinku*, Dr. Joshi Y. M., Ms. Garge V. N. At The Seminar Entitled "Selective Approaches in Pharmaceutical Chemistry and Drug Discovery" Organized By Bharati Vidyapeeth's College Of Pharmacy On 19th March 2016.
- 8) "In -Vivo Bioluminescence Imaging" Ms.Mansi Kaushik*, Ms. Vaibhavi N.Garge, At The Seminar Entitled "Selective Approaches In Pharmaceutical Chemistry And Drug Discovery" Organized By Bharati Vidyapeeth's College Of Pharmacy On 19th March 2016.
- 9) "Brine Shrimp Lethality Bioassay" Ms.Ruchi Bhandakkar, Ms.Vaibhavi N.Garge, At The Seminar Entitled "Selective Approaches In Pharmaceutical Chemistry And Drug Discovery" Organized By Bharati Vidyapeeth's College Of Pharmacy On 19th March 2016.
- 10) "Evaluation Of In-Vitro Antimicrobial Activity Of *Cassia Auriculata* Linn Bark." Ajay Kumthekar*, Ms.V.N. Garge, Mr.S.R.Nikam, Dr.V.J.Kadam , At **Ipscon-2015** , *International Conference On "Cutting-Edge Pharmacology: Contemporary Issues And Future Challenges" & 48th Annual Conference Of Indian Pharmacological Society*, Department Of

Pharmaceutical Sciences, Saurashtra University, Rajkot, Gujarat, On 18 – 20 December, 2015

- 11) "Phytochemical Screening and Anti-Hyperlipidemic Activity of *Gardenia Gummifera*. Linn" Ms.Kalpna Waikul*, Ms.V.N. Garge, Dr. V.J. Kadam At The National Conference On "Recent Breakthrough Innovations In Pharmaceutical Research With Future Perspectives" At H.K.Coleege Of Pharmacy,Jogeshwari,Mumbai, On 29 Septmber,2015
- 12) "Evaluation of Anti-diabetic Activity of Marketed Poly-herbal Formulations" Pratibha Londhe*, Mansi Bagayatkar, Dr. Y.M. Joshi ,Ms V.N. Garge, at the National Seminar entitled, "Diabetes : Bench to Bedside" at Prin. K.M.Kundnani College of Pharmacy, Colaba, Mumbai, on 27th January, 2017
- 13) "Brine shrimp lethality assay of *Anogeissus latifolia* Extract" Manasi Bagayatkar*, Ms.V.N.Garge, at the ICMR sponsored National Symposium entitled, "Current Scenario of Pharmacological Experimentation & Interpretations" at Prin. K.M.Kundnani College of Pharmacy, Colaba, Mumbai, on 2nd & 3rd Septmber , 2016
- 14) "In *Vitro* Anti-microbial study of a Polyherbal formulation- Abana" ,Ruchi Bhandakkar*, Ms.V.N.Garge, at the ICMR sponsored National Symposium entitled, "Current Scenario of Pharmacological Experimentation & Interpretations" at Prin. K.M.Kundnani College of Pharmacy, Colaba, Mumbai, on 2nd & 3rd Septmber , 2016
- 15) "Evaluation of anticancer activity of *Kalanchoe pinnata* leaves", Mansi Kaushik*,Ms.V.N.Garge, at the ICMR sponsored National Symposium entitled, "Current Scenario of Pharmacological Experimentation & Interpretations" at Prin. K.M.Kundnani College of Pharmacy, Colaba, Mumbai, on 2nd & 3rd Septmber , 2016

7. Grants received:

Sr. no	Year	Topic	Agency	Amount
1.	2016	Preclinical Study of Cardio protective Activity of <i>Anogeissus latifolia</i> .	University of Mumbai	25,000
2.	2013	Detailed Pharmacological Study of an Herbal Drug	University of Mumbai	10,000

8. Awards and Achievements:

- 1) The poster presentation – First prize : "Chick Embryo: Chorio Allantoic Membrane" Ms.Narayanan Nikhitha*, Ms. Vaibhavi N. Garge at Seminar Entitled "Selective Approaches in Pharmaceutical Chemistry and Drug Discovery" Organized By Bharati Vidyapeeth's College Of Pharmacy On 19th March 2016.
- 2) Completed AICTE sponsored four weeks Faculty Development Program
- 3) Design of Syllabus and Content Development for Pharmaceutical Management – PGDBM Curriculum at Bharati Vidyapeeth's Institute of Management Studies and Research, CBD, Belapur, Navi Mumbai.