



Mula Education Society's  
**College of Pharmacy, Sonai**  
A/P-SONAI, TAL- NEWASA, AHMEDNAGAR - 414 105 (MH) INDIA



I PERMANANTLY AFFILIATED TO SAVITRIBAI PHULE PUNE UNIVERSITY. UNIVERSITY ID NO. - PU / AN / PHARM /80/2004 I

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**DR.VILAS BHAUSAHEB GHAWATE**

**VICE PRINCIPAL AND ASSOCIATE PROFESSOR  
DEPARTMENT OF PHARMACOGNOSY**

E-mail: vilasghawate@rediffmail.com

Qualification: M. Pharm. Ph.D (Pharmacognosy)

Mobile: +919960205257

**PROFESSIONAL EXPERIENCE:**

1. Working as Vice Principal and Asso. Professor at department of Pharmacognosy since Sept. 2018 in MES's College of Pharmacy, Sonai.
2. Worked as Asst. Professor at department of Pharmacognosy from 16/10/2007 to 02/09/2018.
3. Research Associate, Emcure Pharmaceutical Pvt.Ltd, Pune since 3/10/2005-15/10/2007.

**TOTAL EXPERIENCE IN YEARS:**

**Teaching:** 13 Year

**Research:** 2 Year

**M. PHARM. STUDENTS GUIDED: 03**

**INSTITUTIONAL AND ADMINISTRATIVE RESPONSIBILITIES:**

1. Duties of HOD department of Pharmacognosy.
2. Provides academic leadership & monitors progress of department as well as the implementation of academic and assessment policies within the department.
3. To assist the Head of the Institute in performing administrative and Academic work.

**CORE COMPETENCY AREAS:**

1. Development and evaluation of Herbal products.
2. Development of analytical methods on HPTLC and HPLC for estimation of



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active constituents from herbal formulations.

#### PUBLICATIONS:

1. Research article published in "Research Journal of Pharmacognosy and Phytochemistry" On "Hepatoprotective activity of *Bridelia retusa* bark extracts against carbon tetrachloride -induced liver damage rats". (2017); 9(2): Page 1-4.
2. Research article published in "Drug Invention Today" On "Hepatoprotective activity of *Bridelia retusa* leaves against paracetamol-induced liver damage in Swiss albino mice". (2017); 9(1): Page 9-12.
3. Research article published in "Drug Invention today" On "Evaluation of combined wound healing activity of ethanolic extracts of leaves of *Murraya koenigii* and *Nyctanthes arbortristis* on rats". (2017); 9(20): Page 24-27.
4. Research article published in "International Journal of Institutional Pharmacy and Life Sciences" On "Pharmacognostic Study of Barks and Leaves of *Bridelia retusa*". (2016); 6(6): Page 90-96.
5. Research article published in "Journal of Pharmacy Research" On "Pharmacological Activities of *Bridelia retusa*": A Review. . (2015); 9(7): Page 415-418.
6. Research article published in "Medicinal chemistry" On "Tablet Formulation and Enhancement of Aqueous Solubility of Efavirenz by Solvent Evaporation Co-Crystal Technique"..(2015); doi:10.4172/2161-0444.1000002.
7. Research article published in "Industrial Chemistry" On "The Development, Evaluation and In Vitro Release Study of the Terbinafine Transdermal Patch".(2015); 1:2.
8. Research article published in "Analytical Chemistry Letters" On "Development of Naproxen Co-Crystal Formation: An Efficient Approach to Enhance Aqueous Solubility". (2015); 5(4): Page 229-238.
9. Research article published in "Asian Journal of Biological Sciences" On "Hepatoprotective Activity of *Bridelia retusa* against Paracetamol induced liver damage in Swiss Albino Mice". (2014); 7(5): Page 217-224.
10. Research article published in "International journal of research in pharmacy and chemistry" On "Evaluation of comparative analgesic activity of two *ficus species* International journal of research in pharmacy and chemistry". (2012); 2(4): Page 969-973.



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11. Research article published in "Journal of Pharmacy Research "On. "Anthelmintic activity of ethanolic extract of seeds of *Cleome gynandra Linn*". (2011); 4(12): Page 4479-4480.
12. Research article published in "IJPRD" On "Vision of Rural Pharmacist in Patient Counseling and Continuing Pharmacy Education Programs". (2011); 3(6): Page 267-272.

**SEMINARS / WORKSHOPS / CONFERENCES ATTENDED/ FACULTY DEVELOPMENT PROGRAMMES:**

1. Attended Bharati Vidyapeeth Sponsored one Week online FDP on "Innovative trends in Pharmaceutical Sciences at Bharati Vidyapeeth College of Pharmacy, Kolhapur on 11<sup>th</sup> -17<sup>th</sup> June 2020.
2. Attended Dept of Information technology, University of Mumbai Sponsored five days FDP on "Evolution from offline to online Teaching" at Satish Pradhan Dyansadhana College, Thane, on 30<sup>th</sup> May -3<sup>rd</sup> June 2020.
3. Attended APTI sponsored E-FDP on "Building Research and Innovative culture amongst the Pharmacy Teachers" at DR.D.Y.Patil Institute of Pharmaceutical Sciences and Research, Pune on 18<sup>th</sup> -22<sup>nd</sup> May 2020.
4. Attended AICTE sponsored one week STTP on "Exploring herbal domain through newer techniques: Approach and applications." at R.C.Patel Institute of Pharmaceutical Education and Research, Shirpur on 2<sup>nd</sup> to 7<sup>th</sup> December 2019.
5. Attended SPPU sponsored two days International Conference on "Recent Advances in traditional Medicine, Medicinal Plants and Phytochemistry at BPHE Society's, Ahmednagar College, Ahmednagar on 8<sup>th</sup> and 9<sup>th</sup> Feb 2019.
6. Pune Sponsored two days State level seminar on "Recent trends in Drug Discovery and drug development" at SPHCOP, Malegaon on 2<sup>nd</sup> and 3<sup>rd</sup> Feb 2018.
7. 21<sup>st</sup> National Convention of Society of Pharmacognosy sponsored two days National Conference on "exploring herbal domain": Past, Present and Future of India on global Map at Government college of Pharmacy, Aurangabad on 16<sup>th</sup>&17<sup>th</sup> March 2017.
8. SPPU, Pune sponsored one day state level seminar on "Recent advances in Management of type-2 Diabetes Mellitus and its complications", at DR.V.VP.F, College of Pharmacy, Ahmednagar on 17<sup>th</sup> Nov 2017.



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9. SPPU, Pune Sponsored Two days National level Seminar on “Current trends in Pharmaceutical Sciences” at MGV, Pharmacy, College, Nashik on 24<sup>th</sup> & 25<sup>th</sup> Jan 2017.
10. SPPU, Pune and Sharadchandra Pawar College of Pharmacy organized “Syllabus framing workshop” on 28<sup>th</sup> Jan 2017.
11. SPPU, Pune Sponsored Two Days State level Seminar on “Emerging trends in natural products” at SPH College of Pharmacy, Malegaon on 8<sup>th</sup> & 9<sup>th</sup> January 2016.
12. UGC New Delhi sponsored two days “National Conference on Biodiversity and Environment” at ACS, College Sciences on 22<sup>nd</sup> & 23<sup>rd</sup> Jan 2016.
13. SPPU, Pune sponsored one day state level seminar on “Recent trends in Pharma Industry” at DR.V.V.P.F, College of Pharmacy, Ahmednagar on 15<sup>th</sup> Oct 2016.
14. APTICON, “Emerging trends in Pharmacy Profession and Education” at Pune region Pharmacy Institutions & APTI Maharashtra on 28<sup>th</sup> -30<sup>th</sup> Nov 2014.
15. University of Pune sponsored one day state level seminar on “Standardization of herbal drugs: needs and prospects” at Sitabai Thite College of Pharmacy, Shirur On 4<sup>th</sup> Feb 2010.
16. ICMR, New Delhi Sponsored two days workshop on “Recent Methods of Herbal Drug Analysis”, At Pravara rural College of Pharmacy, Pravaranagar on 18<sup>th</sup> and 19<sup>th</sup> Nov 2009.
17. DR.BAMU, Aurangabad Sponsored, one day workshop on “Biomedical communication in cyber age”, at Yash Institute of Pharmacy, Aurangabad on 19<sup>th</sup> April 2008.
18. AICTE sponsored one day workshop on “Environment and health –Is there any link?” At JSS, College of Pharmacy, Ooty on 11<sup>th</sup> Jul 2004.
19. ICMR Sponsored National Seminar on “Medicinal Plants and Health care” at PSGR, Krishnammal College for women, Coimbatore on 27<sup>th</sup> and 28<sup>th</sup> Aug 2003.

#### **FUNDED RESEARCH PROJECTS: -**

Received 1.2 Lakh rupees grant under BCUD scheme from SPPU, Pune for the project entitled “Development and Evaluation of Polyherbal Hepatoprotective Formulation” 2014-2016



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**PROFESSIONAL AFFILIATIONS:**

APTI Life Member: MA/LM/917.

Registered Pharmacist at Maharashtra State Pharmacy, Council .Reg.No:-99568