

Dr. Vikas Sheshrao Gambhire

M.Sc., Ph.D.

[Gold Medal ,BAMU,Aurangabad]

Designation-Assistant Professor

Nationality: INDIAN

Languages: English, Hindi, Marathi

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Educational Qualifications:- M.Sc., Ph. D., NET

1. Awarded with Late Dr. Nanasaheb Tawade Memorial Gold Medal for standing first in order of merit in M. Sc. Botany Exam Held in M/A 1998, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.
2. Life member of Indian Association of Angiosperms Taxonomy (IAAT) and Marathwada Botanical Society (MBS).
3. Teaching experience: Total 17 years fulltime experience. P. G. 1Year and U. G. 16 years

Research Area/Research Interest – Taxonomy, Pharmacognosy

Publications-10

1. **Vikas S. Gambhire**, 2011, "Pharmacognostic studies in leaf drugs of *Pergularia daemia* (forsk.) choiv.", Journal of Research and Development Volume 1 (Issue 2) 2011: 43-45, (ISSN-2230-9578).
2. **Vikas S. Gambhire**, 2011, "Pharmacognostic studies in leaf drugs of *Woodfordia fruticosa* (L.) Kurz.", Journal of Research and Development Volume 1 (Issue 2) 2011: 46-48, (ISSN-2230-9578).
3. **Vikas S. Gambhire**, 2012, "Pharmacognostic studies in leaf drugs of *Barleria prionitis* L.", Journal of Research and Development Vol. 2 (Issue.5), 2012: 09-11 (ISSN-2230-9578).
4. **Vikas S. Gambhire**, 2012, "Pharmacognostic studies in leaf drugs of *Leonotis nepetifolia* (L) R. Br.", Journal of Research and Development Vol. 2 (Issue.5), 2012: 12-14 (ISSN-2230-9578).
5. Biradar Rupali M., **Vikas S. Gambhire** and Arvind S. Dhabe, 2013, "Pharmacognostic studies in *Erythrina suberosa* Roxb. and *Erythrina variegata* L." BIOINFOLET 2013 10 (2 B) : 610 – 611, ISSN: 0973-1431 (Print); ISSN: 0976-4755 (Online).
6. Biradar Rupali M., **Vikas S. Gambhire** and Arvind S. Dhabe, 2013, "Pharmacognostic studies in *Argyrea cymosa* (Roxb.) Sweet and *Argyrea capitata* (Vahl.) Choisy" BIOINFOLET 2013 10 (4 A) : 1147 – 1149, (Print); ISSN: 0976-4755 (Online).
7. **Gambhire VS** and RM Biradar, 2016, "Medicinal importance of some weeds of Aurangabad district, Maharashtra, India" Bioscience Discovery 2016 7(1) : 57-59, ISSN: 2229-3469 (Print); ISSN: 2231-024X (Online).
8. Anil A. Kshirsagar, **Vikas Gambhire**, Ravi Patil, 2013, "Ethno Medicinal Plants Used By Traditional Healers as Remedy To Cure Diabetes in Gautala Sanctuary of Kannad Taluka, District Aurangabad (Maharashtra)", International Journal of Green and Herbal Chemistry Vol. 2 (Issue.4), 2013: 901-907 (ISSN-2278-3229).

PAPER PUBLICATION: (Conference Proceedings)

1. V. S. Gambhire, R. M. Biradar and V. B. Lamb, 2016, "Laws for enhancing motivation on Environmental Conservation in India" Proceedings Volume: 4: 16-18, International conference on Global Environment: Issues, Challenges and Solutions organised by Dr. Babasaheb Ambedkar Marathwada University, Aurangabad, Chetna Shikshan Prasarak Mandal Vaijapur's Arts Senior College, Aurangabad and Katha U. K. (Britain), Feb-2016 ISBN: 978-93-83587-35-3

2. R. M. Biradar, V. S. Gambhire and V. B. Lamb, 2016, "Effect of climate change on Biodiversity", Proceedings 35-37, International conference on Global Environment: Issues, Challenges and Solutions organised by Dr. Babasaheb Ambedkar Marathwada University, Aurangabad, Chetna Shikshan Prasarak Mandal Vaijapur's Arts Senior College, Aurangabad and Katha U. K. (Britain), Feb-2016 ISBN: 978-93-83587-35-3

Paper Presentation in National/International Conferences/Symposia- 13 papers

Sr. No.	Name of Author	Year	Title of Paper	Level	Name of Symposia/Conference	Place
1	Gambhire V.S. Pokle D. S.	2002	Standardization of Ayurvedic Drug <i>Pergularia daemia</i> (Forsk.) Choiv.	State	Availability, Utilization and Protection of plant Wealth	Dr. Babasaheb Ambedkar Marathwada University, Aurangabad
2	Gambhire V.S. Dhabe A.S., Pokle D.S.	2004	Standardization of Ayurvedic Drug of <i>Hygrophila schulli</i> (Buch. Ham.) M. R. & S. M. Almeida	National	Biotechnological Approaches in Conservation, Utilization and Improvement of Plant Wealth	Yeshwant Mahavidyalaya, Nanded
3	Gambhire V.S., Biradar R.M., Pokle D.S.	2006	Standardization of Ayurvedic Leaf Drug of <i>Abrus precatorius</i> L.	National	Applied Aspects of Plant Science & Environment	Aurangabad College for Women, Aurangabad
4	Gambhire V.S. Biradar R.M., Pokle D.S.	2007	Standardization of Ayurvedic Leaf Drug <i>Tylophora indica</i> (Burm. f.) Merr.	National	Modern Trends in Plant Sciences	Dr. Babasaheb Ambedkar Marathwada University, Aurangabad
5	Gambhire V.S. Pokle D.S.	2007	Standardization of Ayurvedic Leaf Drug of <i>Abrus precatorius</i> L.	Inter-National	Changing scenario in Angiosperms Systematics	Shivaji University, Kolhapur
6	Gambhire V.S. Biradar R.M., Pokle D.S.	2008	Standardization of Ayurvedic Leaf Drug <i>Tylophora indica</i> (Burm. f.) Merr.	National	Changing Biodiversity Scenario in India	Deogiri College, Aurangabad
7	Gambhire V.S. Biradar R.M., Khemnar A.S., Pokle D.S.	2008	Standardization of Ayurvedic Leaf Drug <i>Gymnema sylvestre</i> (Retz.) R. Br. Ex Schult	State	Recent Trends in Mycology, Plant Pathology and Microbial Biotechnology	Vinayakrao Patil College, Vaijapur, Dist. Aurangabad
8	Gambhire V.S.	200	Standardization of Ayurvedic Leaf Drug	National	National Seminar on Recent Trends	Milind College of Science,

	Biradar R.M., KhemnarA.S., Pokle D.S.	8	<i>Bacopa monnieri</i> (L.) Wettst.		in Plant Sciences	Aurangabad
9	Biradar R.M., GambhireV.S Dhabe A.S.	201 0	Pharmacognostic Studies in Leaf Drugs of <i>Bauhinia racemosa</i> Lamk. and <i>Bauhinia</i> <i>variegata</i> L.	Inter national	XI International Conference of International Organization of Plant Biosystematists	Dr. Babasaheb Ambedkar Marathwada University, Aurangabad
10	GambhireV.S. Biradar R.M., KhemnarA.S., Dhabe A.S., Pokle D.S.	201 3	Pharmacognostic Studies in Leaf Drug <i>Woodfordia</i> <i>fruticosa</i> (L.) Kurz.	National	National Conference on Current Scenario of Biodiversity in India	Dr. Babasaheb Ambedkar Marathwada University, Aurangabad
11	GambhireV.S Biradar R.M., KhemnarA.S., Dhabe A.S.	201 3	Pharmacognostic Studies in Leaf Drug <i>Argyrea cymosa</i> (Roxb.) Sweet	National	National Conference on Current Scenario of Biodiversity in India	Dr. Babasaheb Ambedkar Marathwada University, Aurangabad
12	GambhireV.S Biradar R.M., KhemnarA.S., Dhabe A. S.	201 3	Medicinal Importance of Some Weeds of Marathwada	National	National Conference on Ecostudies/ Green Studies: Perspectives from Literature, Life Sciences & Earth Sciences	Deogiri College, Aurangabad
13.	GambhireV.S Biradar R.M.,	201 7	Studies on Element Analysis of some Ayurvedic leaf drugs of Marathwada region	National	National Conference on Recent Trends and Development in Material Science-2017 (NCRDMS-2017)	Indraraj Arts, Commerce and Science College, Sillod, Aurangabad

Activities-

1. Worked as Convener in State Level Workshop on "Biodiversity and its Conservation" organized by Dept. of Botany, Government College of Arts and Science, Aurangabad on 27 & 28 September, 2013.
2. Worked as Treasurer in National Conference on "Recent Advances in Biotechnology for Sustainable Development of Agriculture" organized by Dept. of Botany, Government College of Arts and Science, Aurangabad on 27 & 28 December, 2013.
3. Worked as member of Organizing Committee for National Level Conference on "Present Scenario of Environmental Pollution and its effect on Living Organism" organized by Department of Zoology, Govt. College of Arts and Science Aurangabad (2009-2010)

4. Worked as member of Organizing Committee for One-Day National Level Workshop on “Recent trends in Chromatographic Analysis of Phytochemicals” organized by Department of Botany, The Institute of Science, Mumbai (2017-2018)

Topics taught-

Taxonomy of Angiosperms, Anatomy, Embryology, Bryophyta, Pteridophyta, Mycology, Plant Physiology, Cytology, Genetics, Molecular Biology

Non teaching staff-

1. Shri Chandrakant K Raut- Lab Attendant
 2. Shri Balasaheb Shengad- Lab Attendant
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