



## CURRICULUM VITAE

### PERSONAL DETAILS

1. **Name** : Dr. Sandip Kisan Gavade
2. **Permanent Address** : c/o: Pratap Pirgonda Bargale  
3rd line, Shahunagar, Chandur - 416116  
Tehsil: Hatkalangale District: Kolhapur
3. **Designation** : Assistant Professor
4. **Qualification** : M.Sc., Ph.D.
5. **Mobile Number** : +91 9860927042
6. **e-mail** : [skgavadenogra@gmail.com](mailto:skgavadenogra@gmail.com)
7. **Vidwan Id** : 342500
8. **Date of Birth** : 26 October 1991
9. **Gender** : Male

### EDUCATIONAL QUALIFICATION:

Degree /Qualification	School/ College/Institute	Board/ University	Passing Year	Class & Percentage	Specialization
Ph.D.	Shivaji University, Kolhapur	Shivaji University, Kolhapur	2019	-	Genus <i>Flemingia</i>
M.Sc.	Shivaji University, Kolhapur	Shivaji University, Kolhapur	2014	62.04 %	Botany (Angiosperm Taxonomy)
B.Sc.	Jaysingpur College, Jaysingpur	Shivaji University, Kolhapur	2012	57.84 %	Botany
HSC	Laxmanrao Kirloskar	Pune	2009	52.50 %	Science

	Vidymandir and Junior College, Palus				
SSC	Babasaheb Patil Vidyamandir, Yelavi	Kolhapur	2007	72.00 %	-

**10. Ph.D. thesis title** : Taxonomic revision of the genus *Flemingia* in India

**Guide's Name** : Dr. Manoj Madhwanand Lekhak

**11. Research Specializations** : Angiosperm Taxonomy

**12. Awards /Achievements** :

**Prof. K. S. Manilal Award:** For the best paper in Floristics (including new species and new reports) "Taxonomic revision of the genus *Flemingia* (Leguminosae) in India" in XXVII Annual conference of Indian Association for Angiosperm Taxonomy & International Symposium on Plant Systematics: Priorities and Challenges, organized by the **Department of Botany, University of Delhi**, Delhi from 10th – 12th November 2017.

**Fellow:** Indian Association for Angiosperm Taxonomy (IAAT), Department of Botany, University of Calicut, Malappuram, Kerala, India - 673 635.

**Reviewer:** Phytotaxa, a peer reviewed international journal for botanical taxonomy. Published by Magnolia Press, Auckland, New Zealand

**13. Date of recognition as PG teacher** (if applicable) : Nil

**14. Date of recognition as Research Guide** (if applicable): Nil

**15. Number of students completed M.Phil. /Ph.D. degree under your supervision:** Nil

**16. Number of Research Students currently working under your supervision** : Nil

**17. Teaching Experience:**

**UG level:** 4 years 7 months

**PG level:** 3 years 00 months

Sr. No.	Designation / Post held	Name of the College / Institute	Nature of appointment	Period		Experience in Years
				From	to	



							of the Journal	paper / abstract of the article	in UGC Care list
1.	Neotypification of <i>Flemingia rollae</i> (Leguminosae).	<b>S. K. Gavade</b> and M. M. Lekhak	Botany	Phytotaxa	2015	1179-3163	<a href="https://www.biota.org/Phytotaxa/article/view/phytotaxa.212.2.8">https://www.biota.org/Phytotaxa/article/view/phytotaxa.212.2.8</a>	<a href="https://www.biota.org/Phytotaxa/article/view/phytotaxa.212.2.8">https://www.biota.org/Phytotaxa/article/view/phytotaxa.212.2.8</a>	Yes
2.	Taxonomy and karyology of <i>Nogra dalzellii</i> (Baker) Merr. (Leguminosae: Papilionoidae), a little-known Indian legume	<b>S. K. Gavade,</b> M. M. Lekhak and S. R. Yadav	Botany	Webbia: Journal of Plant Taxonomy and Geography	2015	0083-7792	<a href="https://www.tandfonline.com/doi/abs/10.1080/00837792.2015.1063747?journalCode=tweb20">https://www.tandfonline.com/doi/abs/10.1080/00837792.2015.1063747?journalCode=tweb20</a>	<a href="https://www.tandfonline.com/doi/abs/10.1080/00837792.2015.1063747?journalCode=tweb20">https://www.tandfonline.com/doi/abs/10.1080/00837792.2015.1063747?journalCode=tweb20</a>	Yes
3.	Lectotypifications in <i>Flemingia</i> (Leguminosae)	<b>S. K. Gavade,</b> L. J. G. van der	Botany	Rheedia	2016	2582-2438	<a href="https://rheedia.in/journal/SA2V">https://rheedia.in/journal/SA2V</a>	<a href="https://rheedia.in/journal/SA2V">https://rheedia.in/journal/SA2V</a>	Yes

	ae).	Maesen and M. M. Lekhak						<a href="#">98Pj</a>	
4.	Lectotypification of <i>Ischaemum molle</i> (Andropogoneae, Poaceae).	. Tiwari, <b>S. K. Gavade</b> and M. M. Lekhak	Botany	Phytotaxa	2016	1179-3163	<a href="https://www.biota.org/Phytotaxa/article/view/phytotaxa.272.3.9">https://www.biota.org/Phytotaxa/article/view/phytotaxa.272.3.9</a>	Yes	
5.	Lectotypification of <i>Eriocaulon duthiei</i> (Eriocaulaceae)	A. P. Tiwari, <b>S. K. Gavade</b> & M. Shaikh	Botany	Phytotaxa	2016	1179-3163	<a href="https://www.biota.org/Phytotaxa/article/view/phytotaxa.289.1.9">https://www.biota.org/Phytotaxa/article/view/phytotaxa.289.1.9</a>	Yes	
6.	Lectotypification of <i>Lophopogon kingii</i> (Poaceae, Andropogoneae).	A. P. Tiwari, <b>S. K. Gavade</b> & M. Shaikh	Botany	Phytotaxa	2016	1179-3163	<a href="https://www.biota.org/Phytotaxa/article/view/phytotaxa.296.3.10">https://www.biota.org/Phytotaxa/article/view/phytotaxa.296.3.10</a>	Yes	

7.	<i>Flemingia sootepensis</i> (Leguminosae): its occurrence in India, notes on identity and typification.	<b>S. K. Gavade,</b> L. J. G. van der Maesen and M. M. Lekhak	Botany	Phytotaxa	2017	1179-3163	<a href="https://www.biotaxa.org/Phytotaxa/article/view/phytotaxa.328.3.7">https://www.biotaxa.org/Phytotaxa/article/view/phytotaxa.328.3.7</a>	Yes
8.	<i>Leucas pachmarhinsis</i> (Lamiaceae); a new species from Central India.	A. P. Tiwari, M. Shaikh, <b>S. K. Gavade,</b> M. M. Lekhak and P. Sunojkumar	Botany	Nordic Journal of Botany	2018	1756-1051	<a href="https://onlinelibrary.wiley.com/doi/abs/10.1111/njb.01636">https://onlinelibrary.wiley.com/doi/abs/10.1111/njb.01636</a>	Yes
9.	A new location for a rare legume <i>Flemingia rollae</i> (family Fabaceae) and notes on its typification.	<b>S. K. Gavade,</b> M. D. Nandikar, V. B. Shimpale and M. M. Lekhak	Botany	Journal of the Bombay Natural History Society.	2016	2454-1095	<a href="https://www.bnhsjournal.in/index.php/bnhs/article/view/119693">https://www.bnhsjournal.in/index.php/bnhs/article/view/119693</a>	Yes

10.	Cytopalynological studies in some <i>Convolvulaceae</i> members from northern Western Ghats, India.	M. M. Lekhak, S. D. Patil, A. V. Kattee, P. B. Yadav, S. G. Ghane, S. K. Gavade, V. B. Shimpale and S. R. Yadav.	Botany	Caryologia: International Journal of Cytology, Cytosystematics and Cytogenetics	2018	2165-5391	<a href="https://www.tandfonline.com/doi/full/10.1080/00087114.2018.1465761">https://www.tandfonline.com/doi/full/10.1080/00087114.2018.1465761</a>	Yes
11.	Lectotypification of two names of Indian <i>Sehima</i> (Poaceae: Andropogoneae)	A. P. Tiwari, S. K. Gavade, M. M. Lekhak & J. K. Vaishya	Botany	Phytotaxa	2018	1179-3163	<a href="https://www.biotaxa.org/Phytotaxa/article/view/phytotaxa.349.1.13">https://www.biotaxa.org/Phytotaxa/article/view/phytotaxa.349.1.13</a>	Yes
12.	Taxonomic revision and molecular phylogeny	S. K. Gavade, Siddharthan	Botany	Blumea: Biodiversity, Evolution and	2019	2212-1676	<a href="https://www.indgentaconnect.c">https://www.indgentaconnect.c</a>	Yes

	of <i>Flemingia</i> subgenus <i>Rhynchosioi</i> <i>des</i> (Leguminos ae).	Surveswa ran, L. J. G. van der Maesen, M. M. Lekhak.		Biogeograph y of Plants			<a href="#">om/cont ent/nhn/ blumea; jsession id=a9i m9j45q 5jba.x- ic-live- 02</a>	<a href="#">m/conte ntone/nh n/blume a/2019/0 0000064 /000000 03/art00 007</a>	
13.	Identity, occurrence and typification of <i>Sida</i> <i>angustifolia</i> : a neglected species in India.	<b>S. K. Gavade,</b> V. V. Nimbalka r, M. M. Lekhak and M.M. Sardesai	Botany	Annales Botanici Fennici	2020	1797- 2442	<a href="#">https://b ioone.or g/journa ls/annal es- botanici = fennici/ volume- 57/issue -4- 6/085.0 57.0411 /Identity = Occurre nce-and- Typifica tion-of- Sida- angustif olia-</a>	<a href="#">https://b ioone.or g/journa ls/annal es- botanici = fennici/ volume- 57/issue -4- 6/085.0 57.0411 /Identity = Occurre nce-and- Typifica tion-of- Sida- angustif olia-</a>	Yes



								<a href="#">Malvaceae-a-Neglected/10.5735/085.057.0411.short</a>	
14.	Taxonomic revision of the genus <i>Flemingia</i> in India (Leguminosae: Papilionoidae).	<b>S. K. Gavade,</b> L. J. G. van der Maesen and M. M. Lekhak	Botany	Webbia: Journal of Plant Taxonomy and Geography	2020	0083-7792	<a href="https://oaj.fupress.net/index.php/webbia/article/view/8767">https://oaj.fupress.net/index.php/webbia/article/view/8767</a>	Yes	
15.	Comparison of petiole anatomy in <i>Flemingia</i> and its potential for delimitation of species.	K.D. Thacker, <b>S.K. Gavade,</b> M.M. Lekhak, A.D. Gondaliya, K.S. Rajput.	Botany	Flora	2021	1618-0585	<a href="https://www.sciencedirect.com/article/abs/pii/S0367253021000293?via=IJDihub">https://www.sciencedirect.com/article/abs/pii/S0367253021000293?via=IJDihub</a>	Yes	
16.	Cytogenetics, typification, molecular	S. K. Kadam, R. N. Mane, A.	Botany	Biology	2023	2079-7737	<a href="https://www.mdpi.com/journal">https://www.mdpi.com/journal</a>		

	phylogeny and biogeography of <i>Bentinckia</i> (Arecoideae, Areaceae), an unplaced Indian endemic palm from Areaceae.	S. Tamboli, <b>S. K. Gavade</b> , P. V. Deshmukh, M. M. Lekhak, Yeon-Sik Choo, and Jaehong Pak.					<a href="#">/biology</a>	<a href="https://doi.org/10.3390/biology12020233">https://doi.org/10.3390/biology12020233</a>	Yes
17.	An Additional Record of <i>Cosmos caudatus</i> Kunth (Asteraceae) in Maharashtra, India	<b>S. K. Gavade</b> and M. M. Lekhak. 2022	Botany	Journal of Bombay Natural History Society	2023	2454-1095	<a href="https://www.bnhsjournal.in/index.php/bnhs/article/view/167335">https://www.bnhsjournal.in/index.php/bnhs/article/view/167335</a>	<a href="https://www.bnhsjournal.in/index.php/bnhs/article/view/167335">https://www.bnhsjournal.in/index.php/bnhs/article/view/167335</a>	Yes
18.	What is the botanical identity of Soh-Phlong?	<b>S.K. Gavade</b> , L.J.G. van der Maesen & M.M. Lekhak	Botany	Journal of Economic and Taxonomic Botany	2023	0250-9768	<a href="https://www.scientificpubonline.com/journaldetails/--">https://www.scientificpubonline.com/journaldetails/--</a>	<a href="https://www.scientificpubonline.com/journalarticledetail">https://www.scientificpubonline.com/journalarticledetail</a>	Yes

							<a href="#">journal- of- econom ic-and- taxono mic- botany- -/10/0</a>	<a href="#">s/what- is- botanica l- identity- soh- phlong/ 2353</a>	
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**20. Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings:**

<b>Sr . No.</b>	<b>Title of the book</b>	<b>Title of the Book Chapter</b>	<b>Authors</b>	<b>National / International</b>	<b>Year of publication</b>	<b>ISBN</b>	<b>Affiliating Institute at the time of publication</b>	<b>Name of the publisher</b>
1.	Lead Botanic Garden, Enumeration of plant Wealth.	-	S. R. Yadav (Editor), Contributory team: M. M. Sardesai, R. V. Gurav, M. M. Lekhak,	National	2016	-	Shivaji University , Kolhapur	Published by S. R. Yadav with supported by Ministry of Environment, Forest and Climate Change, Government of India

			M. M. Aitwade, S. M. Deshpande, S. S. Kambale, A. A. Adsul, S. Patil, A. R. Gholave, V. V. Patil, <b>S. K. Gavade</b> , P. B. Yadav, S. D. Patil, R. V. Mane, M. Nadaf..					
2.	Vrukshavargiy Aushadhi vanaspati.	-	M. V. Kale and <b>S. K. Gavade</b> .	National	2019	9788190829816	Jaysingpur College, Jaysingpur	Tejas Publication, Kolhapur.
3.	Some wild flowers of vicinity of Ichalkaranji.	-	S. K. Gavade and S.T. Ingle.	National	2022	-	Dattajirao Kadam Arts Science and	(Printed with the financial support by Shri Swami Vivekanand Shikshan

							Commerc e College, Ichalkaran ji	Sanstha's, Dattajirao Kadam Arts, Science and Commerce College, Ichalkaranji).
4.	Bioactives and Pharmacolo gy of Legumes. ( <i>In Press</i> )	Bioactives and Pharmacology of <i>Flemingia strobilifera</i> (L.) W. T. Aiton	<b>Sandip Kisan Gavade</b> and Manoj Madhaw anand Lekhak	Internatio nal	202 3	hard: 978-1- 77491- 126-6. ebook: 97810 03304 555	Dattajirao Kadam Arts Science and Commerc e College, Ichalkaran ji	Apple Academic Press, co- publishing with CRC Press, a Taylor & Francis Group.
5.	Bioactives and Pharmacolo gy of Legumes. ( <i>In Press</i> )	Biomolecules and Pharmacology of <i>Flemingia vestita</i> Benth. ex Baker	<b>Sandip Kisan Gavade</b> and Manoj Madhaw anand Lekhak	Internatio nal	202 3	hard: 978-1- 77491- 126-6. ebook: 97810 03304 555	Dattajirao Kadam Arts Science and Commerc e College, Ichalkaran ji	Apple Academic Press, co- publishing with CRC Press, a Taylor & Francis Group.

## 21. Details of Workshop/ Seminar/ Conference/ Symposia Attended/ Participated/

Presented:

National: 20

International: Nil

Sr. No.	Name of conf., workshop, seminar, symposia	Date	Level	Role (Attended, presented,
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				<b>participated)</b>
1	XXIV Annual conference of IAAT and National conference on Trends in Plant Systematics Research, Department of Plant Science, Bharathidasan University, Tiruchirappalli, Tamil Nadu	31 <sup>st</sup> October – 2 <sup>nd</sup> November, 2014	National	Presented
2	Silver Jubilee Conference of IAAT and Council Meeting of IAPT and International Seminar on Advancements in Angiosperm Systematics and Conservation, Department of Botany, University of Calicut, Kerala	19 <sup>th</sup> - 21 <sup>st</sup> November, 2015	National	Presented
3	XXVI Annual Conference of Indian Association for Angiosperm Taxonomy and International Seminar on Conservation and Sustainable Utilization of Biodiversity, Department of Botany, Shivaji University, Kolhapur, Maharashtra	7 <sup>th</sup> - 9 <sup>th</sup> November, 2016	National	Presented
4	XXVII Annual conference of Indian Association for Angiosperm Taxonomy & International Symposium on Plant Systematics: Priorities and Challenges, Department of Botany, University of Delhi, Delhi	10 <sup>th</sup> – 12 <sup>th</sup> November 2017	National	Presented

5	XXVIII Annual Conference of Indian Association for Angiosperm Taxonomy & International Symposium on Conservation of Angiosperm Diversity: Hidden Treasure for Today and Tomorrow, Department of Botany, The Maharaja Sayajirao University of Baroda, Vadodara, Gujarat	29 <sup>th</sup> – 31 <sup>st</sup> October 2018	National	Presented
6	XXXII Annual conference of Indian Association for Angiosperm Taxonomy & International Symposium on “The Contribution of Angiosperm Diversity to Human Wellbeing and the Risks Associated with its Decline”, Department of Botany, Karnatak University’s, Karnatak Science College, Dharwad, Karnataka	11 <sup>th</sup> – 13 <sup>th</sup> November 2022	National	Presented
7	One Day National Conference on Science and Technology for sustainable Development, Jaysingpur College, Jaysingpur, Maharashtra	20 <sup>th</sup> January 2019	National	Presented
8	National seminar on “Medicinal Plants: Status and Future” organized by Department of Botany, Shivaji University, Kolhapur, Maharashtra	06 <sup>th</sup> – 07 <sup>th</sup> November 2012	National	Participated

9	One day Seminar on “Plant Diversity Conservation” organized by Department of Botany, Shivaji University, Kolhapur, Maharashtra	25 <sup>th</sup> June 2013	National	Participated
10	One day state level seminar on “Biodiversity and its Conservation” organized by Department of Botany, Basaveshwar science College, Bagalkot, Karnataka	13 <sup>th</sup> September 2014	State	Attended
11	“XII Conference of Society of Cytologists and Geneticists and National Symposium on Challenges for Botanists in 21st Century” organized by Department of Botany, Shivaji University, Kolhapur, Maharashtra	22 <sup>nd</sup> – 24 <sup>th</sup> December 2014	National	Participated
12	One day National Seminar on “Biodiversity and Climate Change” organized by Department of Botany, Shivaji University, Kolhapur, Maharashtra	31 <sup>st</sup> January 2015	National	Participated
13	One day Regional Seminar on “Biodiversity Conservation and Bioprospecting” organized by Department of Botany, Shivaji University, Kolhapur, Maharashtra	31 <sup>st</sup> March 2015	Regional	Participated
14	One day Seminar on “The Role of	30th January	National	Participated



	the students and teachers in Conservation of Biodiversity” organized by Department of Botany, Shivaji University, Kolhapur, Maharashtra	2016		
15	One day Workshop on “International day for Biological Diversity” organized by Department of Botany, Shivaji University, Kolhapur on	22 <sup>nd</sup> May 2016	National	Participated
16	Interactive talks and workshop on “Essentials in Plant Revisionary Studies and Flora Writing Programme” at Botanical Survey of India, Western Circle, Pune, Maharashtra	01 <sup>st</sup> – 03 <sup>rd</sup> December 2016	National	Participated
17	National workshop on “Grass Systematics” organized by Department of Botany, Shivaji University, Kolhapur, sponsored by ministry of environment forest and climate change (MoEF & CC), new Delhi.	02 <sup>nd</sup> – 11 <sup>th</sup> January 2017	National	Participated
18	“Second botanical nomenclature course” organized by Botanical Survey of India, Western Circle, Pune, Maharashtra	09 <sup>th</sup> – 12 <sup>th</sup> February, 2017	National	Participated
19	One day Workshop on “Regional Medicinal Plants, their Conservation and Sustainable Use” organized by Department of	18 <sup>th</sup> March 2017	State	Participated

	Botany, Shivaji University, Kolhapur, Maharashtra			
20	“National Workshop on Plant Taxonomy: Basics and Synthesis of data” organized by Department of Botany, Shivaji University, Kolhapur, Maharashtra	03 <sup>rd</sup> – 08 <sup>th</sup> July 2017.	National	Participated
21	Science academies lecture workshop on “Plant Sciences: challenges and opportunities” on organized by Department of Botany, New College Kolhapur, Maharashtra	19 <sup>th</sup> –20 <sup>th</sup> December, 2017.	National	Participated
22	One day Workshop on Revised (CBCS) Syllabus of Botany for B.Sc. Part II (Theory) Paper-V, VI, VII and VIII organized by Internal Quality Cell and Department of Botany, Padmabhushan Dr. Vasantodada Patil Mahavidyalaya, Tasgaon, Maharashtra	29 <sup>th</sup> August 2019	University	Participated
23	A one-day workshop on ‘Hands on Training in Herbarium Techniques and Taxonomic Literature’ Organized by Department of Botany, Shivaji University, Kolhapur, conducted under social scientific responsibility scheme of DST-SERB, Government of India, New	22 <sup>nd</sup> November 2021	National	Participated

	Delhi			
24	Two days workshop on 'Plant Taxonomy: Theory and Practice' Organized by Department of Botany, Shivaji University, Kolhapur, conducted under social scientific responsibility scheme of DST-SERB, Government of India, New Delhi	21 <sup>st</sup> –22 <sup>nd</sup> February 2022	National	Participated

**22. Details of teachers undergoing Faculty Development Programmes, Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course / Certificate Course (MSCIT, TALLEY, JAVA, MOOCS) etc.)**

Sr. No.	Title of the program	Duration (from – to) (DD-MM-YYYY)
1	Maharashtra State Certificate in Information Technology (MS-CIT.) Department of Higher and Technical Education (H & TE), Government of Maharashtra	2009
2	One day training Programme for teaching and non-teaching staff on revised NAAC process and documentation for quality assurance	04/11/2022
3	Teachers training programme on Climate Education and Green Campuses for a Safer Planet	16/09/2022

**23. Membership of Institutional /Professional bodies:**

**Life Member:** Indian Association for Angiosperm Taxonomy (IAAT), Department of Botany, University of Calicut, Malappuram, Kerala, India - 673 635

**24. DECLARATION:**

I hereby declare that all information in this document is true, complete and correct to the best of my knowledge and belief.

**Place: Ichalkaranji**

A handwritten signature in blue ink, appearing to read 'Gavade', with a stylized flourish below it.

**Date: 11<sup>th</sup> April 2023**

**(Name: Dr. Sandip Kisan Gavade)**