

Maratha Vidya Prasarak Samaj's

Arts, Commerce and Science College, Nandgaon, Dist. Nashik (M.S.)

Faculty Profile



Faculty Name	: Dr. Sharad Suresh Kambale
Qualification	: M.Sc., Ph.D., SET & UGC- Dr. D. S. Kothari Post- Doctoral Fellow.
Designation	: Assistant Professor (Botany)
Address for Communication	: Row House No. 2, Swami Vivekanand Nagar, Makhmalabad, Nashik- 422 003.
Field of specialization	: Angiosperm Taxonomy, Nomenclature, Biodiversity Conservation
Email Id :	: sskambale@mvp.edu.in

Taxa described new to science: 23

- 1. Ceropegia concanensis Kambale, Chandore & S. R. Yadav (Kew Bulletin 2012).
- 2. Piper relictum Lekhak, Kambale & S. R. Yadav (Nordic Journal of Botany 2012).
- 3. Brachystelma mahajanii Kambale & S. R. Yadav (Kew Bulletin 2014)
- 4. Brachystelma vartakii Kambale & S. R. Yadav (Kew Bulletin 2014)
- 5. *Piper dravidii* Lekhak, Kambale & S. R. Yadav (Genetic Resources and Crop Evolution 2014).
- 6. Combretum shivannae Gholave, Kambale, Lekhak & S. R. Yadav (Kew Bulletin 2015)
- 7. Aponogeton nateshii S. R. Yadav (Author for paper) (Rheedea 2015)
- 8. Eleocharis konkanensis Chandore, Borude, Kambale & S.R. Yadav (Phytotaxa 2016).
- 9. Ceropegia nampyana Manudev, Kambale & Pramod (IJAR 2016).
- 10. Ceropegia ravikumariana Kambale & Gnanas. (Rheedea 2016).
- 11. *Brachystelma gondwanense* (Rheedea 2017: Author for paper)
- 12. Brachystelma shrirangii Kambale, Gholave & Sardesai (Rheedea 2017)
- 13. Canscora shrirangiana Kambale, Kolte & A.Deshp. (Kew Bulletin, 2018)
- 14. Lepidagathis shrirangii Natekar, Kambale & Chandore (Phytotaxa 2019.)
- 15. Crotalaria kanchiana Gholave, Mane, Gore, Kambale & S.P. Gaikwad (Phytotaxa 2019).
- 16. Cuscuta janarthanamii Kolte, Deshp. & Kambale (Rheedea 2019).
- 17. Ceropegia khasiana Murugesan, Mao, Meitei & Kambale (GBS, 2019)
- 18. Ceropegia ariyittaparensis Biju et al. (Phytotaxa, 2020)
- 19. Canscorinella deccanensis Sardesai & Kambale (Phytotaxa, 2020)
- 20. Vicoa gokhalei Gosavi et al. (Phytotaxa, 2020)
- 21. Crotalaria gajureliana Gholave et al. (Nordic Journal of Botany, 2021)
- 22. Momordica janarthanamii Gosavi et al. (Nordic Journal of Botany, 2022)

Reviewer for scientific journals: 13

- 1. **Nordic Journal of Botany**, John Wiley & Sons Ltd., Netherland.
- 2. Phytotaxa, Magnolia Press, Auckland, New Zealand.
- 3. **Telopea**, National Herbarium of New South Wales, Australia.
- 4. Journal of Threatened Taxa, Coimbatore, India.
- 5. Bangladesh Journal of Botany, Bangladesh.
- 6. Phytomorphology, Delhi.
- 7. Journal of Bombay Natural History Society, Mumbai.
- 8. Feddes Repertorium.
- 9. **Taiwania**, Taiwan.
- 10. Indian Journal of Forestry, Dehradun, India.
- 11. Journal of Acia Pacific.
- 12. Tropical Natural History.
- 13. Rheedea, Calicut, India.
- 14. **Kew Bulletin**, UK.

Academic Qualifications:

- 1. **Ph. D. Thesis**: "Taxonomic Revision of Genus *Ceropegia* L. in India" under the guidance of Prof. (Dr.) S. R. Yadav, Department of Botany, Shivaji University, Kolhapur. It covers the taxonomic revision of 59 taxa of *Ceropegia* in India. During this study two new species have been described and types for 17 names have been designated. One species (*Ceropegia gardneri*) has been added to the Indian flora and one species (*Ceropegia odorata*) added to the flora of Madhya Pradesh.
- 2. **UGC- Dr. D. S. Kothari Post-Doctoral Fellow**, Dept. of Botany, Goa University, Goa. 06-07-2015 23/04/2016. The Post-Doctoral work was to revise genus *Brachystelma* for India.

Name of	Subject	Year of	Institute	Board /	Marks / Grade
Degree		Passing		University	point
Ph. D.	Botany: Angiosperm	August	Department of	Shivaji	Awarded
	Taxonomy	2015	Botany	University,	
				Kolhapur.	
M. Sc.	Botany,	March -	Department of	Shivaji	First Class with
	Specialization:	April	Botany.	University,	Distinction (A)
	Angiosperm	2010		Kolhapur.	

	Taxonomy				
B. Sc.	Botany	March - April 2008	Dept. of Botany, Sadguru Gadge Maharaj College,	University,	First Class with Distinction (78.80%)
			Karad		

Qualified SET in Life Sciences: January 2018

Appointments held:

Sr. No.	Position	Institute	Duration
1.	Lab Attendant	Dept. of Botany, Shivaji University, Kolhapur (DBT Project: Recovery of RET species of <i>Ceropegias</i> from Western Ghats)	13/05/2010-03/03/2011
2.	Contributory Lecturer	Dept. of Botany, Shivaji University, Kolhapur.	July 2010 to March 2015
3.	JRF	Dept. of Botany, Shivaji University, Kolhapur (District Planning and Development Committee, Kolhapur: Establishment of Arboretum of Medicinally Important species of Western Ghats)	05/03/2011-30/09/2011
4.	JRF (UGC-MANF)	Dept. of Botany, Shivaji 01/07/2010-30/06/201 University, Kolhapur	
5.	SRF (UGC-MANF)	Dept. of Botany, Shivaji 01/07/2012-31-01-2015 University, Kolhapur	
6.	UGC- Dr. D. S. Kothari Post- Doctoral Fellow	Dept. of Botany, Goa 06-07-2015 – 23/04/20 University, Goa.	
7.	Assistant Professor	Dept. of Botany, MVP Samaj's Arts, Commerce & Science College, Tryambakeshwar, Nashik.	
8.	Assistant Professor	Dept. of Botany, MVP Samaj's Arts, Commerce & Science College, Nandgaon, Nashik.	
9.	Visiting Faculty	Dept. of Botany, MVP Samaj's August 2017 - to date KTHM College, Nashik.	
10.	Co-ordinator, IQAC	MVP Samaj's Arts, Commerce & Science College, Tryambakeshwar, Nashik.	
11.	Co-ordinator, IQAC	MVP Samaj's Arts, Commerce & Science College, Nandgaon,	12/01/2024 – to date

		Nashik.	
12.	Co-ordinator, Academic &	MVP Samaj's Arts, Commerce	December 2016-
	Research	& Science College,	11/01/2024
		Tryambakeshwar, Nashik	
13.	Vice-Principal	MVP Samaj's Arts, Commerce	20/06/2022 - 11/01/2024
		& Science College,	
		Tryambakeshwar, Nashik	
14.	Ph.D. Guide in Botany	MVP Samaj's Department of	05/01/2022 – to date
	(Savitribai Phule Pune	Botany KTHM College,	
	University, Pune)	Nashik	

ARPIT/FDP/MOOC/Orientation/Induction/Refresher/Programmes Completed: 03

Sr. No	Courses	Name of Institute / College	Place	Date
1	Refresher Course In Pedagogical innovations and Research Methodology	Guru Jambeshwar University of Science & Technology	Hisar, Haryana	14/09/2019 to 20/01/2020
2	Faculty Development Programme in ""Managing online classes and co- creating moocs:2.0	Ramanujan College, Delhi University	Delhi	18/05/2020 to 03/06/2020
3	Orientation/ Induction Course	Ramanujan College, Delhi University	Delhi	04/06/2020 to 01/07/2020
4	Science Academy Refresher Course in Cryptogams	PG and Research Department of Botany at Vivekanandha College of Arts and Sciences for Women (Autonomous), Elayampalayam	Elayampalayam Tiruchengode, Namakkal District, Tamil Nadu	04/03/2021 to 17/03/2021.
5	Science Academy Refresher Course in Cryptogams	Department of Botany, CCSU, Meerut	Meerut, Uttar Pradesh	20/12/2022-

Research Area of Interest:

Research Experience:

- Revising genus *Brachystelma* Sims. for India
- Revised Genus *Ceropegia* L. for India.
- Senior Research Fellow (SRF) UGC- Maulana Azad National Fellowship for Minorities.
 Under the guidance of Prof. (Dr.) S. R. Yadav, at Department of Botany, Shivaji
 University, Kolhapur. (1st July 2012 to date).
- Junior Research Fellow (JRF) UGC- Maulana Azad National Fellowship for Minorities.
 Under the guidance of Prof. (Dr.) S. R. Yadav, at Department of Botany, Shivaji
 University, Kolhapur. (1st July 2010 to 30th June, 2012).
- Junior Research Fellow (JRF) on the DPDC funded project entitled "Establishment of Arboretum of Medicinal important Plants of Western Ghats". Under the guidance of Dr. N. B. Gaikwad, at Department of Botany, Shivaji University, Kolhapur. (5th March 2011 to 30th September, 2011).
- Lab Attendant/ Field Assistant on the DBT funded project entitled "Recovery of RET Species of Ceropegias of Western Ghats". Under the guidance of Prof. (Dr.) S. R. Yadav, at Department of Botany, Shivaji University, Kolhapur. (13th May 2010 to 3 March 2011).

Honor:

- 1. Selected as Fellow of Indian Association for Angiosperm Taxonomy (FIAAT). 2014.
- 2. "Excellent Research Award" from China International Conference Center for Science and Technology (CICCST), July 2017.
- 3. "**Prof. M. Sabu Award** for the best paper in Angiosperm Taxonomy presented at the Annual Conference of the Indian association for angiosperm Taxonomy of the year 2017 for paper entitled 'Towards solving *Brachystelma kolarense* (Ceropegieae: Apocynaceae) complex'.
- 4. Received Certificate of Merit For Excellent Academic Achievements in the Year 2019-20 from AC & S College, Tryambakeshwar. Feb. 7, 2020.

Ranks/ Prizes: 9

1. 1st rank in the Ph. D. Research Scholar Seminar Competition year 2014-2015

- 2. "Prof. (Dr.) G. V. Joshi Gold Medal" **for standing first** in M.Sc. Examination, Shivaji University, Kolhapur. 12th March, 2011.
- 3. "Shivaji University Merit Scholarship" **for Meritorious Performance** in the faculty of Science at the M.Sc. part I examination held in March/April 2009.
- 4. "Prof (Dr.) T.M. Patil Botany Paritoshik" **for standing first** in M.Sc. Part 'I'. -15th March 2010.
- 5. **1**st **prize** in "Dr. G.V. Joshi Seminar Competition" conducted by Department of Botany, Shivaji University, Kolhapur. -13th Jan. 2010.
- 6. **3rd prize** in National Science Day Seminar Competition 2010. ("Role Of Science and Technology in Gender Equity") Conducted by Shivaji University, Kolhapur. 28th Feb 2010.
- 7. "Late Keru Pandu Nikam Paritoshik" **for standing 1**st in all subjects in B.Sc. 3rd year. 22nd September, 2008.
- 8. "Late Yashavant Bando Mulik Paritoshik" **for standing 1**st in B.Sc. 3rd year Botany.-22nd September, 2008.
- 9. **1**st **prize** in B.Sc. Honors Degree Examination **for standing 1**st in B.Sc. (1st, 2nd & 3rd year in college). 22nd September, 2008.

Nomenclatural Achievements:

Names typified so far: 17.

Names validated: Three (1. *Semecarpus kathalekanensis* Dasappa & Swam., *Decalepis khasiana* (Kurz) Ionta ex Kambale & *D. salicifolia* (Bedd. Ex Hook.f.) Venter ex Kambale).

Proposals published in Taxon: One (Proposal to add a new Example to Article 38).

Publications: Papers Published: 73

1. Chavan, J. J., Nimbalkar M., Adsul, A. A., **Kambale S. S.**, Gaikwad, N.B., Dixit, G.B., Gurav, R.V., Bapat, V.A., S.R. Yadav 2011. Micropropagation and in vitro flowering of endemic and endangered plant *Ceropegia attenuata* Hook. *Journal of Plant Biochemistry and Biotechnology*. 20 (2): 276-282 ISSN: ISSN: 0974-1275 (electronic version). https://doi.org/10.1007/s13562-011-0059-0

- 2. Kambale, S. S., Chandore A.N. and S.R. Yadav. 2012. *Ceropegia concanensis*, a new species (Apocynaceae: Ceropegieae) from Western Ghats, India. *Kew Bulletin* 67 (4): 843-848. https://doi.org/10.1007/s12225-012-9406-0
- 3. **Kambale S. S.** & S. R. Yadav. 2012. On the identity and occurrence of *Ceropegia gardneri* Thwaites in India. *Asklepios*. 114: 23-26
- 4. Lekhak, M. M., **Kambale, S. S.** and S. R. Yadav. 2012. *Piper relictum* a new species of Piperaceae from Western Ghats, India. *Nordic Journal of Botany*. 30: 571-574. https://doi.org/10.1111/j.1756-1051.2012.01680.x
- 5. Gosavi, K. V. C., Kambale, S. S. & S. R. Yadav (2012). Marhold (ed.). IAPT/IOPB chromosome data 14. *Taxon* 61 (6): 1338
- 6. **Kambale, S. S.** & S. R. Yadav. 2012. Ceropegias of the Western Ghats: Diversity, Problems and Prospects. *Asklepios*. 116: 27-40
- 7. Desai, M. T., **Kambale, S. S.**, Nalawade, A. S., Gaikwad, N. B., Gurav, R. V. Dixit, G. B & S. R. Yadav. 2014. In vitro propagation of *Ceropegia fimbriifera* Bedd., an endangered, endemic plant of South India. **Journal of International Academic Research For Multidisciplinary**. 2 (1): 124-132.
- 8. **Kambale, S. S.**, Surveswaran and S. R. Yadav 2014. Two new species of *Brachystelma* Sims (Apocynaceae: Asclepiadoideae-Ceropegieae) from the Western Ghats of India. **Kew Bull.** DOI 10.1007/S12225-014-9493-1
- 9. Lekhak, M. M., **Kambale, S. S.** & S. R. Yadav. 2014. A new *Piper* from the northern Western Ghats and notes on economic potential of Piper section Muldera. *Genet. Resour. Crop. Evol.* 61: 1057-1063. https://doi.org/10.1007/s10722-014-0121-6
- 10. **Kambale, S. S**. and S. R.Yadav. 2014. Lectotypifications in *Ceropegia* (Ceropegieae: Apocynaceae). *Rheedea*. 24 (1): 27-28.

- 11. Deshpande, S. M., Gholave A. R, **Kambale, S. S.** and S. R. Yadav. 2014. Lectotypification of *Moringa concanensis* (Moringaceae). *Rheedea*. 24 (2): 108-109
- 12. Muzaffar, S., **Kambale, S. S.** and Yadav S.R. 2015. An extended distribution of *Ceropegia odorata* Nimmo ex J. Graham to the state of Madhya Pradesh with notes on its nomenclature. **JoTT.** 7 (1): 6830-6832. https://doi.org/10.11609/JoTT.o3441.6830-2
- 13. Yadav, S.R., Patil, V.S., Gholave, A.R., Chandore, A.N., Yadav, U.S. & S. Kambale. 2015. *Aponogeton nateshii* (Aponogetonaceae): a new species from India. *Rheedea* 25 (1): 9-13
- 14. Kambale, S.S., Kamble, M.Y. & S.R. Yadav. 2015. Heterostemmas of Northern Western Ghats, India and their typifications. *Asklepios* 121: 3-10
- 15. Kambale, S. S., Kamble, M. Y. & S. R. Yadav. 2015. *Brachystelma*: A concealed beauty of rarity. *Asklepios* 121: 23-28
- 16. Gholave, A. R., **Kambale, S. S.** Lekhak, M. M. & S. R. Yadav. **2015.** *Combretum shivannae* (Combretaceae), a new species of from India. **Kew Bulletin** 70: 33 https://doi.org/10.1007/s12225-015-9582-9
- 17. **Kambale, S. S.** & S. R. Yadav. 2015. Lectotypifications and synonymy in *Ceropegia* (Apocynaceae: Ceropegieae). **Kew Bulletin.** DOI 10.1007/S12225-015-9608-3
- 18. Patil, V.S., Adsul, A.A., Gholave, A.R., **Kambale, S.S.,** Lekhak, M.M. & S.R. Yadav. **2015.** Prerequisite for conservation of threatened species of *Crinum* (Amaryllidaceae) from Peninsular India. **Envis Centre on Floral Diversity** 20 (1): 9-10.
- 19. Nalawade, A. D., **Kambale, S. S**. & S. R. Yadav. 2015. Lectotypification of *Abutilon ranadei* and *Erinocarpus nimmonii* (Malvaceae). **Rheedea** 25 (2): 103-105.
- **20**. **Kambale, S. S.** & S. R. Yadav. **2015.** Proposal to add a new Example to Article 38. **Taxon** 64 (6): 1340-1341. https://doi.org/10.12705/646.37
- 21. **Kambale, S. S.** & K. R. Kullayiswamy, M. H. Swaminath and M. Sanjappa. 2016. Validation of the name *Semecarpus kathalekanensis* (Anacardiaceae). **Phytotaxa** 247 (4): 299–300. http://dx.doi.org/10.11646/phytotaxa.247.4.10 (25 February 2016).
- 22. Chandore, A.N., Borude, D.B., Kambale, S.S. & Yadav, S.R. 2016. *Eleocharis konkanensis*, a new species of Cyperaceae from the Konkan region of Western Ghats, India. Phytotaxa 252 (2): 154–158. http://dx.doi.org/10.11646/phytotaxa.252.2.9 (March 10, 2016)

- 23. **Kambale S. S.,** Kolte, R.R. and M.K. Janarthanam. **2016**. An extended distribution of recently described Natesh's Cape-pondweed (Aponogetonaceae: *Aponogeton nateshii*) to the state of Karnataka, India. **JoTT** 8(4): 8742-8744. (26 April 2016). http://dx.doi.org/10.11609/jott.2395.8.4.8742-8744
- 24. Manudev K. Madhavan, **Sharad S. Kambale**, C. Pramod & P.S. Prakash. **2016**. A new species of *Ceropegia* (Apocynaceae: Ceropegieae) from a midland lateritic hill of Kerala, India. **International Journal of Advanced Research** 4 (5):1408-1414. (**May 2016**).
- 25. Kolte, R.R., **Kambale, S.S.,** Gnanasekaran, G. and M. K. Janarthanam. **2016**. Rediscovery and lectotypification of *Lepidagathis clavata* (Acanthaceae), a steno-endemic species from the northern Western Ghats, India. **Phytotaxa**. 265 (3): 297–300. http://dx.doi.org/10.11646/phytotaxa.265.3.13 (June 16, 2016). **IF-1.087**
- 26. **Kambale, S. S.,** Gholave, A. R., Bhattacharjee, A. & Yadav, S. R. **2016**. Typifications and validations of taxa in the genus *Decalepis*: An economically and ethnobotanically important genus of Gymnanthereae (Apocynaceae: Periplocoideae). **TAXON** 65 (4): 875–877. (30 August 2016). **IF-2.907**
- 27. Kambale, S. S. & G. Gnanasekaran. 2016. Ceropegia ravikumariana (Ceropegieae: Apocynaceae), a new species from southern Western Ghats of Tamil Nadu, India. Rheedea. 26 (1): 57-61. (June 30, 2016).
- **28.** Milind M. Sardesai, **Sharad S. Kambale**, Ravikiran S. Govekar and Vasanta I. Kahalkar. **2016**. Two new species of *Brachystelma* (Ceropegieae: Apocynaceae) from Peninsular India. **Rheedea 26 (2): 142-149.** (December 31, 2016)
- 29. Rohit Mane, Ashish N. Nerlekar, Sairandhri A. Lapalikar, **Sharad S. Kambale** & Shrirang R. Yadav. 2016. Taxonomic status of two geophytic *Euphorbia* species (Euphorbiaceae) from Maharashtra, India. **Phytotaxa. 307 (2): 141-146.** (May 23, 2017). **IF-1.240.** https://doi.org/10.11646/phytotaxa.307.2.5
- 30. Pagare, R. S., Deshpande, A. S. & **Kambale, S. S. 2017**. Lectotypification of *Phyllanthus baeobotryoides* and *P. macrocalyx* (Phyllanthaceae) from India. **Ann. Bot. Fennici** 54: 199-202. (June 6, 2017). **IF-0.600**. https://doi.org/10.5735/085.054.0601
- 31. **Kambale S. S.**, A.R. Gholave, A.A. Adsul, M.K. Janarthanam & S.R. Yadav **2017**. An extended distribution of rare and endemic *Brachystelma kolarense* from eastern Karnataka to coastal plains of Kerala, India. **National Academy Science Letters** 40 (4): 201-203. (20 August, 2017). **IF-0.369**. https://doi.org/10.1007/s40009-017-0560-7

- 32. Kambale, S.S., Deshpande, A.S. & Pagare, R.S. 2015. Additions to the flowering plants of Goa. Journal of Bombay Natural History Society 112 (3): 189-191. (Sept to December 2015). DOI: 10.17087/jbnhs/2015/v112i3/114440
- 33. Naikwadi A.J., Dhangar, M.J., Dhum, S.N. & S. S. Kambale. 2017. Floristic Diversity of legumes of Tryambakeshwar, Maharashtra, India. Research Journey. Special Issue 17: 38-41. (August 2017).
- 34. Dhangar, M.J., Dhum, S.N., Naikwadi A.J., Bhamare, M.R. & S. S. Kambale. 2017. Floristic and cypsela diversity of Asteraceae in Tryambakeshwar, Maharashtra, India. Research Journey. Special Issue 17: 170-174. (August 2017).
- 35. Yadav, S.R., Gholave, A.R., Patil, V.S., **Kambale, S.S.,** Chandore, A.N. & U.S. Yadav. **2017**. *Corynandra elegans* (Capparaceae: Cleomaceae) aus Indien. **Aqua Planta 4: 124-133**. (August 2017).
- 36. Patil, V.S., Gholave, A.R., Chandore, A.N., Yadav, U.S., **Kambale, S.S.,** Lekhak, M.M., Kolte, R.R. & Yadav, S.R., 2017. *Aponogeton nateshii* S.R.Yadav (Aponogetonaceae) eine ungewohnliche, neue Arts aus Indien. **Aqua Planta 4: 134-146**. (August 2017).
- 37. Dharmendra Khandal, Sushant More, Gaurav Kataria and **Sharad Kambale**. 2017. *Ceropegia lucida* rediscovery and new distribution record for Arunachal Pradesh, India. Current Science 113 (11): 2077. (10 December 2017). IF-0.843
- 38. Joseph, L., Horwath, A., **Kambale, S.S.** & S. R. Yadav. **2018.** Two little known Ceropegias from Kerala, India. **Asklepios. 124: 26-28.** (January 2018).
- 39. Brahmdande, S.P., Dalvi, J.V., **Kambale, S.S.,** Gholave, A.R. & S.R. Yadav **2018**. Checklist of the tree Flora of the Badami Forest (Bagalkot district) Karnataka, India. **Indian Forester** 144 (5): 453-460. (March 2018).
- 40. **Kambale, S.S.** & M.K. Janarthanam. **2018**. Lectotypifications in *Brachystelma* (Apocynaceae: Ceropegieae). *Rheedea* 28 (1): 48-50. (June 30).
- 41. Lawand, P.R., **Kambale, S.S.**, Shimpale V.B. & S.R. Yadav. **2018**. Lectotypification of *Hyphaene dichotoma* and *Arenga wightii* (Arecaceae). *Rheedea* 28 (1): 51-53. (June 30).
- 42. Kolte, R., Deshpande, A. & S. S. Kambale. 2018. *Canscora shrirangiana* (Gentianaceae), a new species from lateritic plateaus of Goa, India. Kew Bulletin 73:34 DOI 10.1007/S12225-018-9758-1 (July 25, 2018). IF-0.577

- 43. Kolte, R. R. & S.S. Kambale. 2018. Additions to the flowering plants of Goa. Zoo's Print 33(1): 15-21. (November 2018).
- 44. Gholave, A.R., **Kambale, S.S**. & S.P. Gaikwad. **2018**. Neotypification of two names in *Ziziphus* (Rhamnaceae). *Rheedea* 28(2): 97–99. (December 31).
- 45. Dalavi, J., **Sharad Kambale** & S. R. Yadav **2019**. Checklist of the extremely dry deciduous forest flora of Badami Hills of Bagalkot district, Karnataka, India. **Phytotaxa.** 393 (3): 204–250. (25 February 2019). **IF-1.007**
- **46**. **S.S. Kambale** & S.R. Yadav. **2019**. Taxonomic revision of *Ceropegia* (Apocynaceae: Ceropegieae) in India. **Rheedea** 29 (1): 1-115. (March 2019).
- 47. Pratik Dilip Natekar, Devidas Bhausaheb Borude, Sharad Suresh Kambale, Arun Nivrutti Chandore **2019**. *Lepidagathis shrirangii* (Acanthaceae) a new species from Konkan region of Maharashtra, India. **Phytotaxa 405** (4): 215-220. (9 June 2019). **IF-1.007**
- 48. Avinash R. Gholave, Rohit N. Mane, Ramchandra D. Gore, Sharad S. Kambale, Sayajirao P. Gaikwad **2019**. *Crotalaria kanchiana* (Fabaceae), a new species from Balaghat Ranges of Maharashtra, India. **Phytotaxa 409** (4):233-238. (12 July 2019). **IF-1.007**
- 49. Kumar Vinod Chhotupuri Gosavi, Sanjay Gajanan Auti, Karan Rana & S.S. Kambale 2019. Rediscovery of *Dicliptera leonotis* (Acanthaceae) from Maharashtra, India. Rheedea 29(2): 186–189. (June 30 2019).
- 50. Kolte R.R., Deshpande A.S., Gaonkar V.U., Prabhu T.N. & S.S. Kambale. 2019. *Cuscuta janarthanamii* (Convolvulaceae), a new species from lateritic plateaus of Western Ghats, India. Rheedea 29 (3): 193-196. (September 2019).
- 51. Bhamare, M.R., Thakur, H.A. & S.S. Kambale 2019. Extended distribution of *Ceropegia mahabalei* Hemadri & Ansari (Apocynaceae) to the state of Gujarat, India. Journal of Threatened Taxa 11(13): 14784–14786. (26 October 2019).
- 52. Dalavi, J.V., Brahmadande, S.P., Mane, P.R., Kambale, S.S. & S.R. Yadav. 2019. Heterostemma urceolatum Dalzell: A New Record to Goa State and Notes on its Threats. National Academy Science Letters. 43 (1): 375-377. (November 16, 2019) https://doi.org/10.1007/s40009-019-00843-9 IF-0.416
- 53. M. Murugesan, A.A. Mao, L.R. Meitei & S.S. Kambale 2019. Ceropegia khasiana (Apocynaceae: Ceropegieae), a new species from Meghalaya, Northeast India. Gardens' Bulletin Singapore 71 (2): 519–525.(December 2019).

- 54. Gosavi, K.V.C. S. S. Kambale and S. R. Yadav. 2019. On the Occurrence of *Plagiostachys nicobarica* (Zingiberaceae) from Great Nicobar Islands, India. National Academy Science Letters 43 (4): 379-382. (December 18, 2019). IF- 0.416
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- 57. Surveswaran, S., **Kambale, S.S.**, Srivastav, M., Punekar, S.A., Yadav, S.R., Karanth, K. P. **2020**. Origin and diversification of Indian Ceropegieae (Apocynaceae) and its possible relation to the Indian monsoon. **Journal of Systematics and Evolution** 59 (1): 93-112. https://doi.org/10.1111/jse.12578 (**IF: 2.779**). (25 February 2020).
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- Papilionoideae) from the states of Maharashtra and Gujarat, India. **Journal of Threatened Taxa** 13 (12): 19870–19873.
- 64. Maity, Samir, Gangurde, Ajay, Kambale, Sharad, Gholave, Avinash, Adsul, Avinash, Pawar, Ganesh & Kumar Vinod, Gosavi. 2021. Additional distribution records of *Ceropegia anjanerica*, an endemic and 'Endangered' lantern flower of the northern Western Ghats, India. Journal of Threatened Taxa 13 (12): 19874–19877.
- 65. Gholave, Avinash Ramchandra, Nilesh Appaso Madhav, Kumar Vinod Chhotupuri Gosavi and Sharad Suresh Kambale 2021. *Crotalaria gajureliana* (Fabaceae: Papilionoideae): a new species from Maharashtra, India with glandular seeds. Nordic Journal of Botany 2021: e03359 doi: 10.1111/njb.03359
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- 69. Ashish N. Nerlekar, Alok R. Chorghe, Jagdish V. Dalavi, Raja Kullayiswamy Kusom, Subbiah Karuppusamy, Vignesh Kamath, Ritesh Pokar, Ganesan Rengaian, Milind M. Sardesai & Sharad S. Kambale 2022. Exponential rise in the discovery of endemic plants underscores the need to conserve the Indian savannas. BioTropica 54 (2): 405-417.
- 70. Sushant More, **Sharad Kambale**, Mandar Sawant, Rohit Mane and Harshal Bhosale 2022. *Lepidagathis mahakassapae* sp. nov. (Acanthaceae: Barlerieae) from the high elevated

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Red: First and Corresponding Author; Blue: Corresponding Author; Green: Co-author and contributed in drafting the MS and Data Collection/Guiding author.

Patents Granted: 01

 Jopale Manohar Kashiram, Kategaonkar Amol Haridas, Shelke Bharat Namdev, Gaidhane Gayatri Madhukar, Rote Ramhari Vishnu, Gade Vilas Bhausaheb, Katkar Santosh Shriram, Kambale Sharad Suresh 2023. A method for manufacturing nanoparticles of cobalt oxide with trapped Neon. Govt. of India. Patent No.: 202221045945

Date of Grant: 21/04/2023

Patents Published: 07

 Jopale Manohar Kashiram, Kategaonkar Amol Haridas, Katkar Santosh Shriram, Gade Vilas Bhausaheb, Bhagwat Sarang Ramakant, Rote Ramhari Vishnu and Kambale Sharad Suresh 2022. Rapid green process using opaque latex of *Jatropha curcas* plant for the Preparation of highly pure Nickel Oxide. Govt. of India. Patent no.: 202221006276A

- 2. Jopale Manohar Kashiram, Kategaonkar Amol Haridas, Shelke Bharat Namdev, Gaidhane Gayatri Madhukar, Rote Ramhari Vishnu, Gade Vilas Bhausaheb, Katkar Santosh Shriram, **Kambale Sharad Suresh 2023**. A method for manufacturing nanoparticles of cobalt oxide with trapped Neon. Govt. of India. **Patent No.: 202221045945**
- 3. **Kambale Sharad Suresh**, Jagdale Pranil Sharad, Gotarne Rhushikesh Pandit **2023**. A new organic stain for vascular bundles from leaves of *Terminalia catappa* L. Govt. of India. **Patent No.: 202131031079A**
- 4. Jopale Manohar Kashiram, Kategaonkar Amol Haridas, Katkar Santosh Shriram, Gade Vilas Bhausaheb, Bhagwat Sarang Ramakant, Rote Ramhari Vishnu, Kambale Sharad Suresh 2022. Rapid green process using opaque latex of *Jatropha curcas* plant for the Preparation of highly pure Nickel Oxide. World International Property Right Organization. Patent no.: PCT/IN2022/050587
- 5. Magdum Sujata Martand, Kambale Sharad Suresh, Gotarne Rhushikesh Pandit, Jagdale Pranil Sharad 2023. A new nuclear stain from leaves of *Terminalia catappa* L. Govt. of India. Patent no.: 202121040151A
- 6. Gosavi Kumar Vinod Chhotupuri, Kambale Sharad Suresh, Gholave Avinash Ramchandra and Chandore Arun Nivrutti. 2023. A new eco-friendly nuclear stain from fruits of *Cocculus hirsutus* (L.) W.Theob. Govt. of India. **Patent no.: 202321032274A**
- 7. Gholave Avinash Ramchandra, Kambale Sharad Suresh, Gosavi Kumar Vinod Chhotupuri, Chandore Arun Nivrutti and Adsul Avinash Asraji. 2023. A new organic stain for vascular bundles from the ripen fruits of broom creeper *Cocculus hirsutus* (L.) W.Theob. Govt. of India. **Patent no.: 202321033816A**

Papers Communicated: 12

10. Crinum woodrowii extended distribution (NASL)

Books published:1

1. Dhumal, K. N., Bhagat, R. B., **Kambale, S. S.** and H. S. Patil. 2021. Spermatophyta and Paleobotany: Botany (BO-353): Paper 3 (Third Year TY BSc Semester 5). 116 pp. Nirali Prakashan, Pune.

Booklet published:1

Lead Botanic Garden: enumeration of plant wealth. Published by Head, Department of Botany, Shivaji University Kolhapur. **2016. Editor: S.R. Yadav.**

Papers Presented (Oral/ Poster): 32

- 1. **Kamble, S. S.,** J. J. Chavan, A. A. Adsul, K. V. C. Gosavi, N. B. Gaikwad, R. V. Gurav, G. B. Dixit and S. R. Yadav. 2010. Chromosome number reports of some endemic *Ceropegia* L. species from Western Ghats. XXXIII Conference of Indian Botanical Society and International Symposium on "The New Horizons of Botany" held at Department of Botany, Shivaji University, Kolhapur.
- 2. **Kambale, S. S.** and S. R. Yadav. "Studies on Corolla lobe trichomes in some *Ceropegia* L. species." in "XX Annual Conference of Indian Association for Angiosperm Taxonomy and International symposium on Taxonomy, Plant Diversity and Conservation". (26th-28th November, 2010.) held at Bharathiar University, Coimbatore, Tamil Nadu.
- 3. **Kambale, S. S.** and S. R. Yadav. On the identity of *Ceropegia elegans* Wall. XXIst IAAT Annual Conference & National Seminar held at Institute of Minerals and Materials Technology Council of Scientific & Industrial Research Bhubaneswar, Odisha, India (December 2-4, 2011)
- 4. A. A. Adsul, **Kambale**, **S.S.**, J.J.Chavan, G.B. Dixit, R.V.Gurav, N.B. Gaikwad and S.R.Yadav. Reintroduction and Restoration of the *Ceropegia mohanramii* Yadav, Gavade & Sardesai: A critically endangered species o Western Ghats. XXIst IAAT Annual Conference & National Seminar held at Institute of Minerals and Materials Technology Council of Scientific & Industrial Research Bhubaneswar, Odisha, India (December 2-4, 2011)
- 5. **Kambale, S. S.** and S. R. Yadav. Section Buprestis H. Huber of genus Ceropegia L. in India. International Symposium and XXII Annual Conference of IAAT on Innovative Prospects in Angiosperm Taxonomy (ISIPAT- 2012) held at SGB Amravati University, Amravati, Maharashtra, India (October 28-30, 2012).

- 6. **Kambale, S. S.** and S. R. Yadav. Lectotypifications and Nomenclatural anomalies in *Ceropegia* L. XXIII Annual Conference of IAAT and National Seminar "Recent Advances in Plant Taxonomy Research" organized by Department of Botany, Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur, India. (27-29 December, 2013).
- 7. **Kambale, S. S.,** Surveswaran, S. & S. R. Yadav. Genus *Brachystelma* in India: Challenging Taxonomy and Systematic Position. XXIV Annual Conference of Indian Association for Angiosperm Taxonomy and International Conference on Trends in Plant Systematics (TIPS) 31st October 2nd November 2014. Organized by Department of Plant Science, Bharathidasan University, Tiruchirappalli, Tamil Nadu.
- 8. **Kambale S. S.** and S. R. Yadav. Be aware while describing new species: A case study. XII Conference of Society of Cytologists and Geneticists and National Symposium on Challenges for Biologists in 21st Century. $22^{nd} 24^{th}$ December 2014. Organized by Department of Botany, Shivaji University, Kolhapur, Maharashtra.
- 9. **Kambale, S. S.,** Surveswaran, S. & S. R. Yadav. Ceropegias and Brachystelmas in India: Diversity, Problems and Prospects. 25th Annual Conference of Indian Association for Angiosperm Taxonomy (IAAT) and International seminar on 'Advancements in Angiosperm Systematics and Conservation' conducted at Department of Botany, Calicut University (19-21 November 2015).
- 10. **Kambale S. S.,** R. R. Kolte, G. Gnanasekaran & M. K. Janarthanam. Rediscovery and lectotypification of *Lepidagathis clavata* (Acanthaceae), a steno-endemic species from the northern Western Ghats, India. 26th Annual Conference of Indian Association for Angiosperm Taxonomy (IAAT) and International seminar on 'Conservation and Sustainable Utilization of Biodiversity' conducted at Department of Botany, Shivaji University (7-9 November 2016).
- 11. Naikwadi, A. J., Dhangar, M. J., Dhum, S. N. & S. S. Kambale. Floristic diversity of legumes of Tryambakeshwar and surroundings. 26th Annual Conference of Indian Association

- for Angiosperm Taxonomy (IAAT) and International seminar on 'Conservation and Sustainable Utilization of Biodiversity' conducted at Department of Botany, Shivaji University (7-9 November 2016).
- 12. Dhangar, M. J., Naikwadi, A. J., Dhum, S. N. & **S. S. Kambale**. Floristic diversity of Asteraceae of tryambakeshwar and surroundings. 26th Annual Conference of Indian Association for Angiosperm Taxonomy (IAAT) and International seminar on 'Conservation and Sustainable Utilization of Biodiversity' conducted at Department of Botany, Shivaji University (7-9 November 2016).
- 13. Dhum, S. N., Dhangar, M. J., Naikwadi, A. J., Gosavi, K.V.C. & **S. S. Kambale**. Preliminary Survey on Flowering plants of Tryambakeshwar and surrounding area. 26th Annual Conference of Indian Association for Angiosperm Taxonomy (IAAT) and International seminar on 'Conservation and Sustainable Utilization of Biodiversity' conducted at Department of Botany, Shivaji University (7-9 November 2016).
- 14. Dalavi, J. V., **Kambale, S.S**. & S. R. Yadav. Notes on the plants of rare occurrence from Badami (Karnataka), India. 26th Annual Conference of Indian Association for Angiosperm Taxonomy (IAAT) and International seminar on 'Conservation and Sustainable Utilization of Biodiversity' conducted at Department of Botany, Shivaji University (7-9 November 2016).
- 15. Mane, R. N., Nerlekar, A. N., Lapalikar, S. A., **Kambale, S. S.** & S. R. Yadav. Taxonomic status of two geophytic Euphorbias from India. 26th Annual Conference of Indian Association for Angiosperm Taxonomy (IAAT) and International seminar on 'Conservation and Sustainable Utilization of Biodiversity' conducted at Department of Botany, Shivaji University (7-9 November 2016).
- 16. **Kambale**, **S.S.** Siddharthan Surveswaran and Shrirang Ramachandra Yadav. Diversity of *Ceropegia* L. (Ceropegieae: Apocynaceae) in India. Presented in the symposium "Apocynaceae: phylogeny, biogeography and diversity", at the XIX International Botanical

- Congress (IBC 2017), which was held at the Shenzhen Convention and Exhibition Center in Shenzhen, China, on July 23-29, 2017.
- 17. **Kambale, S.S.** 'Towards solving *Brachystelma kolarense* (Ceropegieae: Apocynaceae) complex'. Presented in XXVII Annual Conference of the Indian association for angiosperm Taxonomy & International symposium on Plant Systematics: Priorities and challenges. Conducted at Department of Botany, University of Delhi (10-12 November, 2017). Competed for Prof. M. Sabu Award.
- 18. Jagdish Dalavi, Kambale, **S.S.** & Shrirang Yadav. Checklist of the Extremely dry Deciduous Forest Flora of Badami Hills of Bagalkot District, Karnataka, India. Presented in XXVII Annual Conference of the Indian association for angiosperm Taxonomy & International symposium on Plant Systematics: Priorities and challenges. Conducted at Department of Botany, University of Delhi (10-12 November, 2017). K S Manilal Award.
- 19. Kumar Vinod C. Gosavi, **Kambale**, **S.S.**, M.K. Janarthanam & Shrirang Yadav. Taxonomic status and occurrence of the genus *Ophiuros* (Poaceae) in India. Presented in XXVII Annual Conference of the Indian association for angiosperm Taxonomy & International symposium on Plant Systematics: Priorities and challenges. Conducted at Department of Botany, University of Delhi (10-12 November, 2017).
- 20. Ajay Gangurde & **S. S. Kambale**. Climbers of Tryambakeshwar and surrounding areas. Presented in one day state level seminar on Innovations in Basic Sciences. Organized by Department of Science, Arts, Commerce and Science College, Tryambakeshwar on 5th Jan. 2018.
- 21. Ashwini Chavan, Sanjay Chavan & **S.S. Kambale**. Diseases of grapes in Tryambakeshwar, Maharashtra. Presented in one day state level seminar on Innovations in Basic Sciences. Organized by Department of Science, Arts, Commerce and Science College, Tryambakeshwar on 5th Jan. 2018.

- 22. Gaurav Achari & **S. S. Kambale**. Oryza cultivars in Tryambakeshwar and surrounding area. Presented in one day state level seminar on Innovations in Basic Sciences. Organized by Department of Science, Arts, Commerce and Science College, Tryambakeshwar on 5th Jan. 2018.
- 23. Jyoti Dambale, Shruti Bagade & **S.S. Kambale**. Weeds of three lakes of Tryambakeshwar, Maharashtra. Presented in one day state level seminar on Innovations in Basic Sciences. Organized by Department of Science, Arts, Commerce and Science College, Tryambakeshwar on 5th Jan. 2018.
- 24. Shruti Bagade, Jyoti Dambale & S. S. Kambale. Checklist of flowering plants of Ahilya-Godawari river basin in Tryambakeshwar, Maharashtra. Presented in one day state level seminar on Innovations in Basic Sciences. Organized by Department of Science, Arts, Commerce and Science College, Tryambakeshwar on 5th Jan. 2018.
- 25. Saurabh Medhe, Balu Lachake & **S.S. Kambale**. 2018. Wild vegetables of Tryambakeshwar and surroundings, Nashik. Presented in one day state level seminar on Innovations in Basic Sciences. Organized by Department of Science, Arts, Commerce and Science College, Tryambakeshwar on 5th Jan. 2018.
- 26. Samir Maity* & S. S. Kambale 2018. Genus *Persicaria* Mill. in Tryambakeshwar, Maharashtra. Presented in one day state level seminar on Innovations in Basic Sciences. Organized by Department of Science, Arts, Commerce and Science College, Tryambakeshwar on 5th Jan. 2018.
- 27. **Kambale, S.S.** & Munivenkatappa Sanjappa 2018. Rediscovery and extended distribution of *Indigofera santapaui* Sanjappa (Leguminosae: Papilionoideae) from states of Maharashtra and Gujarat. Presented in XLI All India Botanical Conference of The Indian Botanical Society and National Symposium on "Ecological Restoration, Carbon Sequestration and Biotechnological Approaches for Biodiversity Conservation" Organised by School of Studies In Botany, Jiwaji University, Gwalior-M.P.-474011 (October 25-27, 2018).

- 28. **Kambale**, **S.S.**, Shruti Kasana, Kumar Vinod Chhotupuri Gosavi, Sanjay Gajanan Auti, & Karan Rana. 2018. "Lectotypifications in *Dicliptera* (Acanthaceae) and a note on rediscovery and legitimacy of *D. leonotis*" presented in 'XXVIII Annual Conference of Indian Association for Angiosperm Taxonomy & International Symposium on Conservation of Angiosperm Diversity: Hidden Treasure of Today and Tomorrow' at Department of Botany, Faculty of Science, The Maharaja Sayajirao University of Baroda, Vadodara. (29-31 October, 2018).
- 29. Sanjay Auti and **S.S.** Kambale. 2018. Endemic plants of Anjaneri Hill, Nashik District, Maharashtra. presented in 'XXVIII Annual Conference of Indian Association for Angiosperm Taxonomy & International Symposium on Conservation of Angiosperm Diversity: Hidden Treasure of Today and Tomorrow' at Department of Botany, Faculty of Science, The Maharaja Sayajirao University of Baroda, Vadodara. (29-31 October, 2018).
- 30. **Kambale, S.S.** & KVC Gosavi. 2019. Overview of the Flora of Tryambakeshwar. Presented in 29th Annual Conference of Indian Association for Angiosperm Taxonomy and National Symposium on 'Modern Trends in Biosystematics of Angiosperms' held at Jawaharlal Nehru Tropical Botanic Garden and Research Institute, Palode, Thiruvananthapuram during 11th to 13th November, 2019.

Seminar/ Conference/ Symposia/Workshop Attended: 27

Sr.	Name of Seminar/ Conference/	
No.	Symposia/Workshop / shows	Department / Place / Date(s)
	attended & participated	
1.	Two-Day Workshop on Preparation,	Yashwantrao Chavan College of Science,
	Presentation and Publication of Scientific	Karad.
	Research Papers and Research Project	(05 – 06 January 2007)
	Proposals	
2.	Recent Trends in Biopesticides and	Sadguru Gadge Maharaj College, Karad
	Biofertilizers	(23 rd – 24 th December, 2009)
3.	XXXIII Conference of Indian Botanical	Organized by Department of Botany,
	Society and International Symposium on "The	Shivaji University, Kolhapur, India (10 th
	New Horizons of Botany"	to 12 November 2010)
4.	XX th IAAT International Annual conference of	Organized by Department of Botany,
	on "Taxonomy, Plant diversity and	Bharathiar University, Coimbatore- 641

	Conservation"	046, Tamil Nadu, India (26-28 th
		November 2010)
5.	XXI IAAT Annual Conference & National	Organized by Institute of Minerals and
	Seminar.	Materials Technology Council of
		Scientific & Industrial Research
		Bhubaneswar, Odisha, India (December
		2-4, 2011)
6.	National Seminar on Climate Change and	New Arts, Commerce And Science
	Biodiversity (CCB-2011)	College, Parner, A'nagar. (11th and 12th
		January, 2011)
7.	National Workshop in Botanical Latin	Southern Regional Centre, BSI,
		Coimbatore, Tamil Nadu. (17 th – 24 th
		January, 2011)
8.	One Day Workshop on "Research writings,	IQAC Shivaji University and The New
	Ethics, Plagiarism and Publishability"	College, Kolhapur. (28 th March, 2012)
9.	International Symposium and XXII Annual	SGB Amravati University, Amravati,
	Conference of IAAT on Innovative Prospects	Maharashtra, India (October 28-30,
	in Angiosperm Taxonomy (ISIPAT- 2012).	2012)
10.	Workshop on 'Tools and Techniques in	Organized by Department of Botany,
	Molecular Systematics/Phylogenetic'	Shivaji University, Kolhapur,
		Maharashtra 8 th – 10 th November, 2012.
11.	Two Day National level Seminar on 'World	Department of Botany, St. Philomena
	Heritage Tag and Conservation of	College, Puttur, Mangalore, Karnataka
	Biodiversity'	(16 & 17 December, 2013)
12.	XXIII Annual Conference of IAAT and	Department of Botany, Rashtrasant
	National Seminar "Recent Advances in Plant	Tukadoji Maharaj Nagpur University,
	Taxonomy Research"	Nagpur, India. (27-29 December, 2013).
13.	One day state level Seminar on 'Biodiversity	Department of Botany, Basaveshwar
	and its Conservation'	Science College, Bagalkot, Karnataka
		(13 th September, 2014)
14.	XXIV Annual Conference of Indian	Department of Plant Science,
	Association for Angiosperm Taxonomy and	Bharathidasan University

	International Conference on Trends in Plant	Tiruchirappalli, Tamil Nadu (31st
	Systematics (TIPS)	October – 2 nd November 2014).
15.	XII Conference of Society of Cytologists and	Organized by Department of Botany,
	Geneticists and National Symposium on	Shivaji University, Kolhapur,
	Challenges for Biologists in 21 st Century.	Maharashtra (22 nd – 24 th December
		2014.)
16.	One Day National Seminar on 'Biodiversity	Organized by Department of Botany,
	and Climate Change' Under Lead Botanical	Shivaji University, Kolhapur,
	Garden Program (Phase II)	Maharashtra31 st January, 2015.
17.	25 th Annual Conference of Indian Association	Department of Botany, Calicut
	for Angiosperm Taxonomy (IAAT) and	University (19-21 November 2015).
	International seminar on 'Advancements in	
	Angiosperm Systematics and Conservation'	
18.	National Level Conference on Recent trends in	Oraganised by Dept. of Chemistry,
	Drug design and Green environment (RTDGE-	SMBST college of Arts, Science &
	2016)	Commerce, Sangamner. (8 – 9 January,
		Commerce, Sanganner. (8 – 9 January,
		2016)
19.	State level conference on "Indigenous	Organised by Dept. of Botany, SMBST
	knowledge and Biodiversity conservation"	college of Arts, Science & Commerce,
		Sangamner. (8 – 9 January, 2016).
20.	One Day Seminar on "The role of students and	Organized by Department of Botany,
	teachers in Conservation of Biodiversity"	Shivaji University, Kolhapur,
	Under UGC-SAP-DRS-II	Maharashtra 30 th January, 2016.
21.	26 th Annual Conference of Indian Association	Department of Botany, Shivaji
	for Angiosperm Taxonomy (IAAT) and	University (7-9 November 2016).
	International seminar on 'Conservation and	
	Sustainable Utilization of Biodiversity'	
22.	XIX International Botanical Congress (IBC	China International Conference Center
	2017)	for Science and Technology, CICCST,

		China (July 17-29, 2017).
23.	XXVII Annual Conference of the Indian association for angiosperm Taxonomy & International symposium on Plant Systematics: Priorities and challenges.	Conducted at Department of Botany, University of Delhi (10-12 November, 2017).
24.	One day state level seminar on Innovations in Basic Sciences.	Organized by Department of Science, Arts, Commerce and Science College, Tryambakeshwar on 5 th Jan. 2018.
25.	XLI All India Botanical Conference of The Indian Botanical Society and National Symposium on "Ecological Restoration, Carbon Sequestration and Biotechnological Approaches for Biodiversity Conservation"	Organised by School of Studies In Botany, Jiwaji University, Gwalior-M.P 474011 (October 25-27, 2018).
26.	XXVIII Annual Conference of Indian Association for Angiosperm Taxonomy & International Symposium on Conservation of Angiosperm Diversity: Hidden Treasure of Today and Tomorrow	Organized by Department of Botany, Faculty of Science, The Maharaja Sayajirao University of Baroda, Vadodara 390002. Gujarat, India. (October 29-31, 2018).
27.	Interdisciplinary National Conference on "Computer Applications and use of Recent Techniques in Science"	Organized by MVP Samaj's KSKW AS & C College, Uttamnagar, CIDCO, Nashik (28 & 29 December, 2018).

Courses completed: 4

- "Flower arrangement and Bonsai Technique" conducted by Sadguru Gadge Maharaj College, Karad. (18th Sept. 2005).
- "Identification and Conservation of Medicinal Plants" conducted by Centre for Community
 Development, Shivaji University, Kolhapur at Sadguru Gadge Maharaj College, Karad. (1

 November 2006 31 January 2007).

- "Botanical Nomenclature course" organized by Botanical Survey of India and ENVIS Centre on Floral Diversity, Howrah from January 11 to 13, 2013 and successfully completed the course comprising Lectures, Exercises and Assignments.
- "Botanical Nomenclature course" organized by Botanical Survey of India, Western Regional
 Circle, Pune from February 09 to 12, 2017 and successfully completed the course comprising
 Lectures, Exercises and Assignments.

Co-chairman for a technical session: 2

- 25th Annual Conference of Indian Association for Angiosperm Taxonomy (IAAT) and International seminar on 'Advancements in Angiosperm Systematics and Conservation' conducted at Department of Botany, Calicut University (19-21 November 2015).
- 2. 26th Annual Conference of Indian Association for Angiosperm Taxonomy (IAAT) and International seminar on 'Conservation and Sustainable Utilization of Biodiversity' conducted at Department of Botany, Shivaji University (7-9 November 2016).

Resource Person: 7

- 1. Resource person in the "Nature Trail" organized by Mountain and Nature Lovers, (NGO), Kolhapur (July 2011).
- 2. Resource person in the seminar on 'Biodiversity and Climate Change' organized under the Lead Botanical Garden programme (Phase II) by Dept. of Botany, Shivaji University Kolhapur. (January 31st, 2015).
- 3. Resource person in the study tour of Janata High School, Mapusa, Goa, organized by Vivekanand Environment Awareness Brigade, Keri-Sattari, Goa.
- 4. Resource person in the Nature Orientation Camp at Bondla Wild Life Sanctuary, Goa, organized by Goa University's Board of Extra Mural Studies and Extension Services in Association with Vivekanand Environment Awareness Brigade, Keri-Sattari, Goa. 14-15 November, 2015.
- 5. Resource person in the Training and Botanisation to the Forest Officials. Organised by Forest Training School, Forest Department, Goa. Valpoi, Goa. 11-12 December, 2015.

- 6. Expert Panelist in the One-day Awareness Programme on Plant Systematics organised by Navrachana University, Vadodara on 30th October, 2018.
- 7. Resource Person in the Nature Trail Organised by KSKW College, CIDCO, Nashik. 24/01/2020

Lectures delivered: 33

- 1. 'Biodiversity of Western Ghats & RET Plants' to Botany students of Sadguru Gadage Maharaj College, Karad on 21st January, 2015.
- 2. "Fascinating world of Ceropegias in India". to M.Sc. Part I students, Department of Botany, Goa University. 04.09.2015
- 3. "Fascinating world of Ceropegias in India". to B.Sc. and M.Sc. students, Department of Botany, YCIS, Satara.
- 4. "In-Situ conservation of Genus *Ceropegia*" in the State level conference on "Indigenous knowledge and Biodiversity conservation" Oraganised by Dept. of Botany, SMBST college of Arts, Science & Commerce, Sangamner. (8 9 January, 2016).
- 5. "Nomenclatural problems related to Priority and New Combinations" in the "National Workshop on Botanical Nomenclature" organised by Department of Botany, St. Joseph's College (Autonomous) Devagiri, Kozhikode, Kerala. (11th March, 2016).
- 6. "Wonderful World of Plants" in the 'One day workshop on Biodiversity and Habitat Conservation' organised by Department of Botany, Goa University, Goa as a part of Awareness Programme in Rufford's Small Grants awarded to Rutuja Kolte. 16th Nov. 2016.
- 7. "Plant Nomenclature" in National Workshop on Grass Systematics Organised by Dept. of Botany, Shivaji University, Kolhapur, dated 9th January, 2017.
- 8. "Techniques of Plant identifications and Herbarium techniques" to Forest Guards of Kolhapur Forest division (Maharashtra) 6th June, 2017.
- 9. "Use of fruits and seeds in plant Identification" to Forest Guards of Kolhapur Forest division (Maharashtra) 7th June, 2017.
- 10. नाशिक आणि परिसरातील प्रदेशनिष्ठ वनस्पती. to Forest Guards of Nashik Forest division (Maharashtra) 8th October, 2017.
- 11. "Bentham & Hooker's Natural System and its significance" to B.Sc. students of Sandip University (15th Dec. 2017).

- 12. "वनराई आणि देवराई निर्मिती" in the Special camp of NSS students at Pimpalad (16th Dec.2017). Organized by NSS dept. of Arts, Commerce & Science College, Tryambakeshwar.
- 13. "Floristic diversity of Western Ghats of Tryambakeshwar" in the 'Biodiversity and disaster management camp' organized by RYK Science College, Nashik at Amboli, Tryambakeshwar. Dated 24th Jan. 2018.
- 14. "जैविविधता आणि महत्व" In the World's Biodiversity Day, organized by Maharashtra Forest Department (Tryambakeshwar). May 22, 2018.
- 15. "पश्चिम घाटातील जैविविधताः उपयोग, समस्या आणि संवर्धन" In the World's Biodiversity Day, organized by Maharashtra Forest Department (Nashik). May 22, 2018.
- 16. "Basics in Plant Identification" In the Workshop organized by NGCPR and RYK College, Nashik on Plant Identification and Conservation" 3rd Sept. 2018.
- 17. "Interesting Biodiversity" in the one day adventurous camp organized by 'Sahas' and SMBT College, Nashik. 21st October, 2018.
- 18. जैवविविधता आणि शाश्वत विकास in the Special camp of NSS students at Kogada, Jawhar (23rd December 2018) Organized by NSS dept. of Arts, Commerce & Science College, Jawhar.
- 19. जैवविविधता आणि महत्व in the Special camp of NSS students at Pimpalad (5th Jan.2019). Organized by NSS dept. of Arts, Commerce & Science College, Tryambakeshwar.
- 20. पश्चिम घाटातील जैवविविधताः उपयोग, समस्या आणि संवर्धन in the State level seminar in Mokhada college. 05/02/2019
- 21. Plant Taxonomy in the SNJB College, Chandwad. 02/03/2019
- 22. Nisarg vachava in Bombiltek village
- 23. दुर्मिळ वनस्पतींचे जतन, संवर्धन आणि उपयोग to the villagers of Ambai Village.
- 24. "Taxonomy" and not "Tax" on ME" In VN Naik College, Nashik. 20/01/2020
- 25. आदिवासी भागातील औषधी वनस्पतींचे जतन, संवर्धन आणि उपयोग. In the two days Workshop organised by MJM's AC & S College, Karanjali. 23/01/2020.
- 26. "Basics in Plant Taxonomy" to the Students of Ramanujan Academy at Nashik. 30/01/2020.
- 27. पश्चिम घाटातील जैविविधता: उपयोग, समस्या आणि संवर्धन in Kalmuste Village 25/02/2020.
- 28. Enhancement in Food Production to the 12th Science Students of the AC & S College, Tryambakeshwar. 14/02/2020

- 29. 'Ceropegias in India: Diversity, Problems and Prospects. National Webinar @ Christ University, Bangalore dated 14.7.2020
- 30. "Basics of Plant Identification". International Webinar @ Milind College of Science Aurangabad dated 27.7.2020
- 31. "Plant Taxonomy: A CBI Approach" in the national Webinar @ Assam.
- 32. Floral Diversity of Western Ghats @ Vanrai 29.8.2020.
- 33. "Sustainable Utilization of Biodiversity" @ VN Naik College, Nashik_ 03/09/2020
- 34. 'New Discoveries from Lateritic Plateaus with special reference to Apocynaceae in the National Workshop organised by 'Government Brennen College, Thalassery, Kerala'.
- 35. Science @ Rajapur College
- 36. "Role of Botanists in Identification and Conservation of Medicinal Plants of Western Ghats" in the National Webinar Organised by Swami Muktanand College of Science Yeola. 25.11.2020
- 37. GSC College, Belgavi. Taxonomy: A CBI Approach. June 1, 2022.
- 38. Cidco College Medicinal Plants
- 39. Cidco College. Family Amborellaceae and Hydatellaceae
- 40. KVN Naik College. Intellectual Property Right. 6.4.2023
- 41. KGDM College, Niphad. Intellectual Property Right: Paradigm shift from Invention Centric to NAAC centric. 31.3.2023
- 42. Medicinal plants: Ozar College.
- 43. HPT Arts & RYK Science College, Nashik in SERB sponsored workshop in Taxonomy. Taxonomy beyond memorizing scientific names. 2.3.2023
- 44. Arts, Science & Commerce College, Mokhada Palghar district. Floristic diversity of Northern Western Ghats and its Conservation. 20.3.2023
- 45. KTHM College & HRDC, SPPU Pune organized Refresher Course. Medicinal Plants. 14.3.23
- 46.LVH College, Panchvati, PhD Coursework. Recent Nomenclature of plants. 10.2.23
- 47. KTHM College PhD Course work. Plant Taxonomy. 3.2.23
- 48. KTHM College PhD Course work. Conservation of Endangered species. 4.2.23
- 48. KTHM College PhD Course work. Plant Nomenclature 7.2.23
- 49. Arts, Science & Commerce College, Mokhada Palghar district. Science. 28.2.23

Five years teaching Experience at PG level. I use to teach practicals in subjects:

Ecology, Diversity of Algae Fungi, Bryophytes and Angiosperms Taxonomy.

I have also taught Angiosperm Taxonomy (Special papers) to M.Sc. II year students.

Visiting faculty at KTHM College, Nashik to teach Angiosperm Taxonomy

Membership:

- Life member of Indian Association for Angiosperm Taxonomy (IAAT).
- Life member of Delhi University Botanical Society (DUBS).
- Annual member of International Association of Plant Taxonomy (IAPT).
- Member of Editorial Board of NILAMBARI special issue published by Head,
 Department of Botany, Shivaji University Kolhapur on 15th January, 2016.

References:

1) Prof. (Dr.) S. R. Yadav

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Gender: Male

Marital status: Married

Nationality: Indian

Caste: Scheduled Caste (Nav Bouddha)

Languages known: Marathi, Hindi, English.