

## CURRICULUM VITAE



**NAME** : SHRIRANG RAMCHANDRA YADAV  
**DESIGNATION** : Professor  
**INSTITUTE** : Department of Botany, Shivaji University, Kolhapur 416004(MS).  
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**NATIONALITY** : Indian  
**DATE OF BIRTH** : 1<sup>st</sup> June, 1954

### EDUCATIONAL QUALIFICATIONS:

Degree	University	Year	Subject	Class
B.Sc.	Shivaji University	1975	Botany	I-class Hons. with Dist.
M.Sc.	University of Bombay	1977	Botany (Taxonomy of Spermatophyta)	I-class
D.H.Ed.	University of Bombay	1978	Education methods	Higher II-class
Ph.D.	University of Bombay	1983	“Ecological studies on Indian Medicinal Plants”	-----

### APPOINTMENTS HELD:

Position	Institute	Duration
Teacher in Biology	Ruia College, Matunga	16/08/1977-15/06/1978
JRF (UGC)	Ruia College, Matunga	16/06/1978-16/06/1980
SRF (UGC)	Ruia College, Matunga	17/06/1980-17/06/1982
Lecturer	J.S.M. College, Alibag	06/12/1982-13/11/1984

Lecturer	Kelkar College, Mulund	14/11/1984-31/05/1985
Lecturer	Shivaji University, Kolhapur	01/06/1985-05/12/1987
Sr. Lecturer	Shivaji University, Kolhapur	05/12/1987-31/01/1993
Reader and Head	Goa University, Goa	01/02/1993-01/02/1995
Sr. Lecturer	Shivaji University, Kolhapur	01/02/1995-01/12/1995
Reader	Shivaji University, Kolhapur	01/12/1995-05/12/1999
Professor	Shivaji University, Kolhapur	06/12/1999-04/06/2002
Professor	University of Delhi, Delhi	05/06/2002-31/05/2005
Professor	Shivaji University, Kolhapur	01/06/2005-31/05/2014
Professor & Head	Department of Botany, Shivaji University, Kolhapur	01/06/2013- 31/05/2014
Professor & Head	Department of Botany, Shivaji University, Kolhapur	01/08/ 2014 –31/05/ 2016
UGC-BSR Faculty Fellow	Department of Botany, Shivaji University, Kolhapur.	01/06/2016-31/05/2019

#### **SCIENTIFIC TRAINING:**

**Research Specialization:** Angiosperm Taxonomy

**Doctoral Thesis:** Deals with Autecological studies on three Indian medicinal plants

*viz. Psoralea corylifolia, Tephrosia purpurea and Withania somnifera.*

**Present Research Work:** Engaged in plant exploration of Western Ghats, Biosystematics and conservation of rare plants.

#### **HONOURS AND AWARDS:**

1. Fellow of Indian Association for Angiosperm Taxonomy (FIAAT). 1996.
2. “Best Teacher Award” of Year 1999 by Shivaji University. 1999.
3. Late Professor V.V. Sivarajan Gold Medal for outstanding contribution in Plant Systematics by Indian Association of Taxonomy of Angiosperms. 2003.

4. Late Dr. J. D. Apate (Sir) State Level Award of 2005-06 for Contribution in “Medicinal Plants-Research” by Warna Research Charitable Trust, Sangli. 2006.
5. “Dr. R.B. Ekbote Award”, R.N. Agharkar Foundation at MACS, Pune. 2008.
6. Fellow of The National Academy of Sciences India (FNASc.). 2009.
7. Elected fellow of Maharashtra Academy of Sciences, Maharashtra. 2009.
8. “Nisarg Mitra Award”, Vasundhara Nisarg Mandal, Warananagar. 2009.
9. Panchanan Maheshwari Medal, Indian Botanical Society. 2012.
10. H. Santapau Medal, Association for Plant Taxonomy. 2012.
11. International Excellence Panacea Award by Vanoushadhi Vidyapeeth, Kolhapur. 2014.
12. UGC-BSR Faculty Fellowship (UGC-BFF) Award. 2016.
13. GASYM Honorary President’s Award for the year 2015 by Global Association of Scientific Young Minds (R), Mysuru. 2016.
14. Fellow of Natinal Academy of Sciences, (FNA). 2017.
15. E. K. Janaki Ammal Award. Ministry of Environment, Forest and climate Change, MoEF&CC. 2017.
16. Dr. V. Puri Memorial Award. Indian Science Congress Academy. 2018.
17. Vaidya Khadiwale Sanstha Vanmitra Award. Vaidya Khadiwale Vaidhak Sanstha Vanmitra. 2019.

**SPECIES NAMED IN HIS HONOR:**

1. *Eulalia shrirangii* Salunkhe & Potdar.
2. *Ischaemum yadavii* Gad & Janarth.
3. *Vigna yadavii* S.P. Gaikwad, Gore, Randive & Garad.
4. *Brachystelma shrirangii* Kambale, Gholave & Sardesai.
5. *Canscora shrirangiana* Kambale, Kolte & A.Deshp.
6. *Mucuna yadaviana* Gurav *et.al*

**NEW TAXA DESCRIBED: 64**

Sr. no.	Name	Family	Journal
1.	<i>Aponogeton satarensis</i>	Aponogetonaceae	Kew Bulletin 1982

2.	<i>Brachystelma malawanense</i>	Apocynaceae	Kew Bulletin 1993
3.	<i>Camptorrhiza indica</i>	Colchicaceae	Kew Bulletin 1993
4.	<i>Arisaema sahyadricum</i>	Araceae	Willdenowia 1993
5.	<i>Aponogeton bruggenii</i>	Aponogetonaceae	Rheedea 1994
6.	<i>Trithuria konkanensis</i>	Hydatellaceae	Rheedea 1994
7.	<i>Amorphophallus konkanensis</i>	Araceae	Blumea 1994
8.	<i>Euphorbia concanensis</i>	Euphorbiaceae	Rheedea 1996
9.	<i>Arisaema sivadasanii</i>	Araceae	Aroideana 1998
10	<i>Eriocaulon ratnagiricum</i>	Eriocaulaceae	Rheedea 1998
11	<i>Utricularia janarthanamii</i>	Lentibulariaceae	Rheedea 2000
12	<i>Utricularia naikii</i>	Lentibulariaceae	Rheedea 2000
13	<i>Eriocaulon kolhapureense</i>	Eriocaulaceae	Rheedea 2002
14	<i>Themeda pseudotremula</i>	Poaceae	Kew Bulletin 2003
15	<i>Ceropegia anantii</i>	Apocynaceae	JBNHS 2004
16	<i>Eriocaulon karnatakense</i>	Eriocaulaceae	Rheedea 2004
17	<i>Mnesithea veldkampii</i>	Poaceae	Kew Bulletin 2004
18	<i>Utricularia babui</i>	Lentibulariaceae	Rheedea 2005
19	<i>Chlorophytum kolhapureense</i>	Asparagaceae	Kew Bulletin 2006
20	<i>Ceropegia anjanerica</i>	Apocynaceae	Current Science 2006
21	<i>Ceropegia mohanramii</i>	Apocynaceae	Rheedea 2006
22	<i>Arisaema sahyadricum</i> var. <i>ghaticum</i>	Araceae	Rheedea 2006
23	<i>Eriocaulon epedunculatum</i>	Eriocaulaceae	Kew Bulletin 2008
24	<i>Amorphophallus bhandarensis</i>	Araceae	Aroideana 2009
25	<i>Eriocaulon baramaticum</i>	Eriocaulaceae	Rheedea 2009
26	<i>Eleocharis wadoodii</i>	Cyperaceae	Rheedea 2009

27	<i>Mussaenda nicobarica</i>	Rubiaceae	Rheedea 2009
28	<i>Chlorophytum gothanense</i>	Asparagaceae	Kew Bulletin 2009
29	<i>Rotala belgaumense</i>	Lythraceae	Nordic Journal of Botany 2010
30	<i>Eriocaulon belgaumense</i>	Eriocaulaceae	Kew Bulletin 2010
31	<i>Jansenella neglecta</i>	Poaceae	Rheedea 2010
32	<i>Ceropegia bhatii</i>	Apocynaceae	Kew Bulletin 2010
33	<i>Vigna indica</i>	Fabaceae	Rheedea 2011
34	<i>Glyphochloa maharashtrarensis</i>	Poaceae	Kew Bulletin 2012
35	<i>Glyphochloa maharashtrarensis</i> var. <i>hirsuta</i>	Poaceae	Kew Bulletin 2012
36	<i>Mucuna sanjappae</i>	Fabaceae	Kew Bulletin 2012
37	<i>Chlorophytum belgaumense</i>	Asparagaceae	Kew Bulletin 2012
38	<i>Ceropegia concanensis</i>	Apocynaceae	Kew Bulletin 2012
39	<i>Crinum malabaricum</i>	Amaryllidaceae	Kew Bulletin 2012
40	<i>Silentvalley chandwadensis</i>	Poaceae	Kew Bulletin 2012
41	<i>Hubbardia diandra</i>	Poaceae	Kew Bulletin 2012
42	<i>Vigna sahyadriana</i>	Fabaceae	Rheedea 2012
43	<i>Piper relictum</i>	Piperaceae	Nordic Journal of Botany 2012
44	<i>Abelmoschus enbeepeegearense</i>	Malvaceae	Nordic Journal of Botany 2013
45	<i>Abelmoschus palianus</i>	Malvaceae	Genet. Resour. Crop. Evol. 2013
46	<i>Rotala sahyadrica</i>	Lythraceae	Nordic Journal of Botany 2013
47	<i>Brachystelma mahajanii</i>	Apocynaceae	Kew Bulletin 2014
48	<i>Brachystelma vartakii</i>	Apocynaceae	Kew Bulletin 2014
49	<i>Chlorophytum sharmae</i>	Asparagaceae	Kew Bulletin 2014
50	<i>Piper dravidii</i>	Piperaceae	Genet. Resour. Crop. Evol. 2014
51	<i>Cucumis hystrix</i> var. <i>mizoramensis</i>	Cucurbitaceae	Rheedea 2014
52	<i>Eleocharis khandwensis</i>	Cyperaceae	Nordic Journal of Botany, 2014

53	<i>Chlorophytum palghatense</i>	Asparagaceae	Phytotaxa 2014
54	<i>Aponogeton nateshii</i>	Aponogetonaceae	Phytotaxa 2015
55	<i>Aponogeton wolfgangianus</i>	Aponogetonaceae	Phytotaxa 2017
56	<i>Rotala pseudojuniperina</i>	Lythraceae	Phytotaxa 2017
57	<i>Eleocharis neglecta</i>	Cyperaceae	JBPT 2016
58	<i>Corynandra elegans</i>	Cleomaceae	Phytotaxa 2016
59	<i>Combretum shivannae</i>	Combretaceae	Phytotaxa 2015
60	<i>Dimeria andamanica</i>	Poaceae	Phytotaxa 2016
61	<i>Eleocharis konkanensis</i>	Cyperaceae	Phytotaxa 2016
62	<i>Ephorbia gokakensis</i>	Euphorbiaceae	Nordic Journal Botany 2016
63	<i>Portulaca badamica</i>	Portulacaceae	Phytotaxa 2018
64	<i>Portulaca lakshminarasimhaniana</i>	Portulacaceae	Phytotaxa 2018

### NEW NAMES AND COMBINATIONS: 3

1.	<i>Cryptocoryne spiralis</i> var. <i>cognatoides</i> (Blatt. & McCann) S.R. Yadav, K.S. Patil & Bogner	Araceae	Aqua Planta 1993
2.	<i>Urochloa caboverdiana</i> (Conert & C. Kohler) Veldkamp, Potdar & <b>S. R. Yadav</b>	Poaceae	Rheedeia 2008
3.	<i>Vigna silvestris</i> (Lukoki, Maréchal <i>et</i> Otoul) Aitawade, K.V. Bhat <i>et</i> S.R. Yadav	Fabaceae	Rheedeia 2012

### TRAINING IN TEACHING AND RESEARCH:

1. 'Shibir' on Medicinal Plants, Harachand Mehta Public Charitable Trust (22<sup>nd</sup> – 31<sup>st</sup> October, 1978)
2. Summer Institute in Aquatic Biology, South Gujarat University, Department of Bio-Sciences, Surat (1<sup>st</sup>-21<sup>st</sup> March 1979).

3. Workshop on Biotechnology and Environmental Botany, Poona University, Department of Botany, Pune (19<sup>th</sup>-23<sup>rd</sup> March, 1990).
4. Refresher Course in Botany, University of Jodhpur, Department of Botany, Jodhpur (11<sup>th</sup>-30<sup>th</sup> June, 1990).
5. Refresher course in Botany, “Recent trends in Plant Sciences”, Banaras Hindu University, Department of Botany, Varanasi (2<sup>nd</sup>-21<sup>st</sup> November, 1992).
6. Refresher Course in Botany, Department of Botany, Shivaji University, Kolhapur. (7<sup>th</sup>-28<sup>th</sup> August 1995).
7. Workshop on, “Opportunities in Biotechnology” organized by Confederation of Indian Industry, Bangalore (5<sup>th</sup>-6<sup>th</sup> May 1999).

### RESEARCH GUIDED:

#### 1. M.Sc.

Sr. No	Name of the student	Degree	Topic	Remark
1.	Narvekar, A. S.	M.Sc. (p.p.p.r.)	Flora of Ramghat	Awarded

#### 2. M.Phil.

Sr. No	Name of the student	Degree	Topic	Remark
1.	Patil B. R.	M. Phil.	Embryological & anatomical studies in some <i>Urginea</i> species	Awarded
2.	Patil V. N.	M. Phil.	Morphotaxonomical studies in Asclepiadaceae: Genus <i>Ceropegia</i> L. & <i>Brachystelma</i> R.Br.	Awarded
3.	Patil H. S.	M. Phil.	A preliminary survey of flora of Khatav taluka	Awarded
4.	Sakhare S. V.	M. Phil.	Morphotaxonomical studies in Liliaceae: Genus <i>Dipcadi</i>	Awarded
5.	Mujawar I. I.	M. Phil.	Morphotaxonomical studies in <i>Wiesneria triandra</i> (Dalz.) Micheli & <i>Aponogeton satarensis</i> Ragh., Kulk. & Yadav	Awarded

6.	Patil, V. D.	M. Phil.	Morphotaxonomical studies in genus <i>Crinum</i> (Amaryllidaceae).	Awarded
7.	Sonkar Anand	M. Phil.	Trees of Delhi University Campus (Univ. of Delhi)	Awarded
8.	Bhardwaj Vikas	M. Phil.	Floristic studies on the proposed Yamuna Biodiversity Park, Delhi. (Univ. of Delhi)	Awarded
9.	Ali Naushad	M. Phil.	Wild herbaceous Flora of Delhi University Campus. (Univ. of Delhi)	Awarded
10.	Anil Kumar	M. Phil.	Grasses of Delhi. (Univ. of Delhi)	Awarded
11.	Chivalkar S.	M. Phil.	Morphotaxonomical Studies of Grass genera endemic to Western Ghats	Awarded

### 3. Ph.D.

Sr. No	Name of the student	Degree	Topic	Remark
1.	Salunkhe C. B.	Ph.D.	Studies in grasses of South Western Maharashtra	Awarded 1989-1995
2.	Cholekar M.Y. (Bachulkar M.P.)	Ph.D.	Flora of Vasota and its surroundings	Awarded 1990-1997
3.	Sardesai M.M.	Ph.D.	Floristic studies on Kolhapur District	Awarded 1997-2000
4.	Gaikwad S. P.	Ph.D.	Studies on Biology of some endemic, aquatic monocots	Awarded 1996-2000
5.	Shimpale V.B.	Ph.D.	Studies on package of practices for cultivation of some important Indian medicinal plants.	Awarded 1999-2004
6.	Mahekar P. D.	Ph.D.	Botanical and Phramacognostic studies on medicinal plants of South-western Maharashtra.	Awarded 2000-2004
7.	Potdar G. G.	Ph.D.	Taxonomical Studies on Grasses of	Awarded

			Maharashtra	2001-2006
8.	Kamble M. Y.	Ph.D.	Taxonomical Studies on Asclepiadaceae and Periplocaceae of Maharashtra	Awarded -2007
9.	Otaghvari A. M.	Ph. D.	Floristic studies on Aravalli ranges. (Univ. of Delhi)	Awarded -2007
10.	Jadhav N. A.	Ph.D.	Studies in the family Apiaceae	Awarded 1996-2009
11.	Sonkar Anand	Ph. D.	Biology of trees of Delhi. (Univ. of Delhi)	Awarded 2004-2008
12.	Anil Kumar	Ph. D.	Taxonomic and biochemical studies in grasses (Univ. of Delhi)	Awarded 2004-2009
13.	Bhardwaj Vikas	Ph. D. (Co-guide)	Reproductive biology of flowering Trees (Univ. of Delhi)	Awarded
14.	Jehan Tabassum	Ph. D. (Co-guide)	Molecular biosystematics in selected taxa of tribe Scillae (Univ. of Delhi)	Awarded
15.	Malpure N. V.	Ph.D.	Floristic studies on Dicotyledons of Belgaum District	Awarded 2006-2011
16.	Shendage S. M.	Ph.D.	Studies on systematics of the genus <i>Barleria</i> L. (Acanthaceae) from India.	Awarded 2009
17.	Chandore A. N.	Ph.D.	Floristic studies on monocotyledons of Belgaum district	Awarded 2007-2011
18.	Gosavi K. V. C.	Ph.D.	Study on Lithophytic grasses of Maharashtra	Awarded 2007-2011
19.	Lekhak Manoj	Ph.D.	Floristic studies on herbaceous elements of plateaus in south western Maharashtra	Awarded 18.04.2013
20.	Mr. Shrikant P. Sutar	Ph. D.	Studies on the systematics of the genus <i>Cucumis</i> L. (Cucurbitaceae) in India.	Awarded 2008-2013
21.	Mr. Makarand M.	Ph. D.	Morphotaxonomical studies on genus	Awarded

	Aitawade		Begonia from Western Ghats.	1.12.2014
22.	Miss. Swapnaja M Deshpande	Ph. D.	Carpological Studies In Woody Dicotyledons of Maharashtra	Awarded 12.05.2015
23.	Miss. Anjali D. Nalawade	Ph. D.	Biology and Conservation of <i>Abutilon ranadei</i> Woodr. <i>et</i> Stapf. & <i>Erinocarpus nimmonii</i> J. Grah.	Awarded 10. 1. 2015
24.	Mr. Avinash A. Adsul	Ph. D.	Taxonomic revision of genus <i>Chlorophytum</i> from India.	Awarded January, 2016
25.	Mr. Sharad S. Kambale	Ph. D.	Taxonomic revision of genus <i>Ceropegia</i> L. in India.	Awarded September 2015
26.	Mr. Avinash R. Gholave	Ph. D.	Studies in the genus <i>Amorphophallus</i> (Araceae) from peninsular India.	Awarded
27.	Miss. Vaishali S. Patil	Ph.D.	Systematic studies in genus <i>Crinum</i> L. in peninsular India	Ongoing
28.	Miss. Sayali D. Patil	Ph.D.	Genus <i>Panocratium</i> in India	Ongoing
29.	Mr. Ganesh Pawar	Ph.D.	Revision of Genus <i>Diospyros</i> from Western Ghats	Ongoing
30	Mr. Jagdish V. Dalavi	Ph.D. (Co- Guide)	Flora of Bagalkot District and Bioprospecting of some Promising Wild Edible Plants	Ongoing
31	Ms. Sneha P. Bramhadande	Ph.D (Co- Guide)	Taxonomic Revision of The Species Described by N. A. Dalzell	Ongoing

#### REFRESHER COURSE ORGANIZED:

- Organized a threeweek Refresher course entitled “**Biodiversity, Systematic and Conservation**” at Centre for Professional Development in Higher Education, University of Delhi, Delhi.

## CONFERENCES AND WORKSHOP ORGANIZED:

- Organized “**XVII Annual Conference of Indian Association for Angiosperm Taxonomy and International Seminar on Changing Scenario in Angiosperm Systematics**” held at Department of Botany, Shivaji University, Kolhapur, Maharashtra (19-21 November, 2007).
- Organized 5 days “**National Workshop on Grass Systematics**” 5-9 March 2007 at Department of Botany, Shivaji University, Kolhapur.
- Organized 5 days “**2<sup>nd</sup> National Workshop on Grass Systematics**” 3-8 March 2008 at Department of Botany, Shivaji University, Kolhapur.
- **Organized** 3 days “**XXXIII Conference of Indian Botanical Society And International Symposium On The New Horizons Of Botany.**” 10<sup>th</sup> - 12<sup>th</sup> Nov., 2010.
- **Organized** 1 Day Seminar on “**Plant Diversity Conservation.**” **25<sup>th</sup> June, 2013.**
- **Organized** XII Conference of Society of Cytologists and Geneticists and National Symposium on Challenges for Biologists in 21<sup>st</sup> Century (22<sup>nd</sup> – 24<sup>th</sup> December 2014.)
- **Organized** One Day National Seminar on ‘**Biodiversity and Climate Change**’ Under Lead Botanical Garden Program (Phase II) 31<sup>st</sup> January, 2015.
- **Organized** One Day Regional Seminar on ‘**Biodiversity and Bioprospecting**’ Under UGC-DRS-II-SAP (24<sup>th</sup> May, 2015).
- **Organized** XXVI Annual Conference of Indian Association for Angiosperm Taxonomy and International Seminar on Conservation and Sustainable Utilization of Biodiversity (7th to 9th November 2016)
- **Organized Ten Days National Workshop on ‘Grass Systematics’** Under Centre for Education, Learning and Research Training in Angiosperm Taxonomy Program funded by MoEf & CC. 2<sup>nd</sup> January, 2017.
- **Organized** Six Days National Workshop on ‘**Plant Taxonomy: Basics and Synthesis of Data**’ under for Center for Education, Learning and Research Training in Angiosperm Taxonomy. 3<sup>rd</sup>-8<sup>th</sup> July, 2017
- **Organized** Six Days National Workshop on ‘**Floristics, Monographs and Revisionary studies in the Age of Molecular Systematics**’. 5<sup>th</sup>-10<sup>th</sup> February, 2018.
- **Organized** Six Days National Workshop on ‘**Monocot Systematics**’. 1<sup>st</sup>-6<sup>th</sup> January, 2019.

**SEMINAR/CONFERENCE/SYMPOSIA/WORKSHOP ATTENDED:**

<b>Sr. No</b>	<b>Name of Seminar/ Conference/ Symposia/Workshop attended</b>	<b>Organizing Department / Institute</b>
1.	Summer Institute in Aquatic Biology	Department of Biosciences, South Gujarat University, Surat. (1-21 <sup>st</sup> March, 1979)
2.	Workshop on Biotechnology and Environmental Botany	Department of Botany, University of Poona, Pune 19-23 <sup>rd</sup> March, 1990)
3.	Refresher Course in Botany	Department of Botany, Jodhpur University, Jodhpur (11-30 <sup>th</sup> June, 1990)
4.	Refresher course in Botany	Department of Botany, Banaras Hindu University, Varanasi (2-21 <sup>st</sup> November, 1992)
5.	II Palynological Conference	Department of Botany, Bangalore University, Bangalore (4-7 <sup>th</sup> October, 1978).
6.	I Indian Conference on Ecology and Environmental Sciences	Department of Botany, Jaipur University, Jaipur (18-20 <sup>th</sup> February, 1988)
7.	V Geophytological Conference	Birbal Sahni Institute, Lucknow (14-16 <sup>th</sup> November, 1983)
8.	II All India Conference of Cytology and Genetics	Department of Botany, Kakatiya University, Warangal (28-30 December, 1988)
9.	National Seminar on Angiosperm Taxonomy in India	Department of Botany, Calicut University, Calicut (14-15 December, 1991)
10.	XV International Botanical Congress	Yokohama, Japan (28 August-3 September, 1993).
11.	DST sponsored Brain storming session on, "Plant Taxonomy in Relation to Biodiversity"	Calicut University from 6 <sup>th</sup> -8 <sup>th</sup> September 1994.
12.	VI International Aroid Conference	Kunming, China. 26/7/1995-3/8/1995.
13.	Symposium on Conservation of Biological Resources	The Institute of Science, Mumbai 16 – 17 December, 1996
14.	The 10 <sup>th</sup> International Symposium on, "Chinese Drugs"	Gifu Farmaceutical University, Japan, 1 <sup>st</sup> and 2 <sup>nd</sup> June, 1996.

15.	Seminar on Recent Advances in Botany	YCIS, Satara 29 – 30 June, 1996
16.	International Symposium on Sustainable Utilization of Biodiversity	Indira Gandhi National Forest Academy, Dehra Dun (UP) 8 – 10 March, 1997
17.	VII <sup>th</sup> National Conference on “Flowering Plants: Systematics and Diversity”	Deptt. of Botany, BAMU, Aurangabad. 16 <sup>th</sup> -18 <sup>th</sup> October, 1997,
18.	Workshop on Implememntation of revised Botany Syllabus	Sagamner NagarpalikaArts, D. J. Malpani Commerce & B. N. Sarda Science College, Sangamner. 7 – 8 October, 1997
19.	National Conference	1 <sup>st</sup> -3 <sup>rd</sup> December, 1997, M. S. University, Baroda.
20.	Meeting of the Indian Subcontinent Plant Specialist Group Species Survival Commission, IUCN.	7 <sup>th</sup> -9 <sup>th</sup> January, 1998. Corbet National Park, Ramnagar.
21.	Two days DST sponsored Workshop on, “IPR Awareness Programme”.	16 <sup>th</sup> -17 <sup>th</sup> January, 1998. University of Hyderabad.
22.	National seminar	27 <sup>th</sup> -29 <sup>th</sup> November, 1998. University of Calicut, Calicut.
23.	XVII <sup>th</sup> International Botanical Congress (XVII <sup>th</sup> IBC),	Nomenclature Section: 26 <sup>th</sup> -30 <sup>th</sup> July, 1999 and actual conference: Missouri, Botanical Garden, Saint Louis, Missouri, MO631-0299. USA. 1 <sup>st</sup> -8 <sup>th</sup> August, 1999.
24.	VIII <sup>th</sup> International Aroid Conference (VIII IAC)	Missouri, Botanical Garden, Saint Louis, Missouri, MO 631-0299. USA. 9 <sup>th</sup> -11 <sup>th</sup> August, 1999.
25.	XXII <sup>nd</sup> All India Botanical Conference	The Indian Botanical Society and Mumbai University, Mumbai. 23-25 October. 1999.
26.	National Biodiversity Strategy and Action Plan Western Ghats Ecoregion-	UNDP/GOI-Ministry of Environment and Forests at Centre for Ecological Sciences, Indian Institute of

	Brain Storming/ Discussion Meeting	Sciences, Bangalore. 12 October, 2000.
27.	Seminar on Plant Resource Development	Dept. of Botany, BAMU, Aurangabad 9 December, 2000.
28.	Group Monitoring Workshop in the area of Life Science	Department of Science and Technology, Govt. of India, New Delhi. Ahmednagar College, 29 <sup>th</sup> -30 <sup>th</sup> Dec. 2000.
29.	Meeting, "Thematic Working Group (TWG) Plant Diversity.	Indian National Science Academy (INSA), New Delhi. 27 <sup>th</sup> December, 2000.
30.	Golden Jubilee Symposium on, "Biotechnological Innovations in Conservation and Analysis of Plant Diversity".	Delhi University Botanical Society, Department of Botany, University of Delhi. 7 <sup>th</sup> -9 <sup>th</sup> February 2001.
31.	Workshop on Plant Biosystematics. (as resource person)	Centre for Environmental Management of Degraded Ecosystems, School of Environmental Studies, University of Delhi, Delhi, 1 <sup>st</sup> -15 <sup>th</sup> March 2001.
32.	Campaign on University Research and Training, Court-2001.	Shivaji University, Kolhapur. 11 <sup>th</sup> March, 2001.
33.	Workshop on validating threatened Plants of India	Botanical Survey of India, Southern Circle, Coimbatore. 15 <sup>th</sup> and 16 <sup>th</sup> May, 2001.
34.	Seminar on "Modern Trends in Biotechnology and Sustainable Development"	Jointly organized by Live projects cell (LPC) of nisiet and Centre for Biotechnology (CBT), NIRSA, Hyderabad. 2021 July 2001.
35.	Workshop on Plant Biosystematics. (as resource person)	Centre for Environmental Management of Degraded Ecosystems, School of Environmental Studies, University of Delhi, Delhi, 28 <sup>th</sup> Oct. –8 <sup>th</sup> Nov. 2001.
36.	Campaign on University Research and Training, Court-2002.	Shivaji University, Kolhapur. 10 and 11 <sup>th</sup> March, 2002.
37.	XIII Annual Conference of Indian	University Department of Botany, T. M. Bhagalpur

	association for Angiosperm Taxonomy and International Symposium on Plant Taxonomy: Advances and Relevance	University, Bhagalpur. 14-15 <sup>th</sup> November, 2003.
38.	International Symposium on Ecology of Biological Invasions,	School of Environmental Studies, Univ. of Delhi, 4-6, December 2003.
39.	ICOB-4 and ISCNP-24 IUPAC International Conference on Biodiversity and Natural Products: Chemistry and Medical Applications	Department of Chemistry, University of Delhi and Council of Scientific and Industrial Research, Delhi, 26-31 January, 2004
40.	Workshop on Regional Cooperation on Conservation of Biodiversity Hotspots of the Indian Subcontinent and Taxonomic Databases for Conservation.	Ashoka Trust, University of Agricultural Sciences, Bangalore and University of Massachusetts, Boston, USA. 30/8/2005 to 1/9/2005.
41.	An International Conference on Live Demonstration of Medicinal Plants.	Bison Resort, Dajipur, Radhanagari, Dist, Kolhapur, 24-26 December, 2004.
42.	XIV National Conference of Indian association for Angiosperm Taxonomy and National seminar on New Frontiers in Plant Taxonomy and Biodiversity Conservation	Tropical Botanic Garden and Research Institute, Thiruvannthapuram, 29-31 December 2004.
43.	National seminar on Genetically Modified Organisms – Biosafety Aspects	Delhi University Botanical Society, Department of Botany, University of Delhi, 10-11 March, 2005
44.	Workshop on UGC Syllabus of Botany (B.Sc. III)	Yashwantrao Chavan Warana Mahavidyalaya, Warananagar 16 Sept. 2005
45.	XV Annual Conference of Indian association for Angiosperm Taxonomy and National seminar on Emerging Trends in Plant Taxonomy	University Department of Botany, RTM Nagpur University, Nagpur, 20-21 October, 2005

46.	National Seminar on Recent Advances in Botany and Conservation of Biodiversity	Arts, Science and Commerce College, Pune. 28 <sup>th</sup> January 2006.
47.	Methodology Workshop on Quantitative Assessment and Mapping of Plant Resources of the Eastern Ghats	Department of Biotechnology, New Delhi held at Department of Botany, Sri Krishnadevaraya University, Anantpur. 18 <sup>th</sup> to 20 <sup>th</sup> March 2006
48.	XVI Annual Conference of Indian Association for Angiosperm Taxonomy and International Seminar on Present Trends and Future Prospects of Angiosperm Taxonomy	Agarkar Research Institute, Pune 4 <sup>th</sup> – 6 <sup>th</sup> October 2006.
49.	State Level Conference on Biodiversity and Conservation of Angiosperms with Special reference to Endangered, Endemic & Medicinal Plants	JSS, Banashankari Arts, Commerce S. K. Gubbi Science, BBA, BCA and M.SC. (Comp. Sci.) College, Vidyagiri, Dharwad 23 - 24 March, 2007
50.	XVII Annual Conference of Indian Association for Angiosperm Taxonomy and International Seminar on Changing Scenario in Angiosperm Systematics.	Department of Botany, Shivaji University, Kolhapur. 19 <sup>th</sup> - 21 <sup>st</sup> November 2007.
51.	National seminar on Changing biodiversity scenario in India.	Deogiri college, Aurangabad. 14 <sup>th</sup> -15 <sup>th</sup> July 2008.
52.	State level Seminar on Biodiversity of Medicinal plants-A Treasure of India.	Department of Botany and Microbiology, Netaji Subhashchandra Bose Arts, Commerce and Science College, Nanded. 15 <sup>th</sup> – 16 <sup>th</sup> July 2008.
53.	National Conference on Changing Role of Plant Sciences in Biotechnology and Bioprospecting	PG Department of Botany, NES Science College, Nanded & Marathwada Botanical Society 20 – 21 September, 2008.
54.	XVIII <sup>th</sup> Annual Conference of Indian Association for Angiosperm Taxonomy (IAAT) and International Seminar on Interdisciplinary Approaches in Angiosperm Systematics.	Department of Botany, University of Kalyani, Kalyani, Nadia, West Bengal. 11 <sup>th</sup> -13 <sup>th</sup> October 2008
55.	National Workshop on Mangrove Awareness	Dept. of Botany, Shivaji University, Kolhapur 15 – 16 January, 2009
56.	National Symposium on Animal & Environment: Special Emphasis on Biotechnology	Dept. of Zoology, Hutatma Rajguru Mahavidyalaya, Rajgurunagar, Pune 19 – 21 February, 2002.
57.	National Conference on The Development of Hilly Regions: Problems and Potentials	Prof. Dr. N. D. Patil Mahavidyalaya, Malkapur-Perid, Kolhapur 2 – 3 March, 2009
58.	1 <sup>st</sup> Workshop of Gramineae Taxonomy	Department of Biology, University of Mazandaran, Babolsar, Iran

		14 – 16 April, 2009
59.	National Consultative workshop on Holistic strategies for conservation of biological diversity and livelihood	College of Forestry, Sirsi, Uttar Kannada 22 – 23 May, 2009
60.	National Level Seminar on Biodiversity: Emerging Challenges & Opportunities	Department of Zoology, Majalgaon Art, Science & Commerce College, Majalgaon. 29 – 30 August, 2009
61.	State level Seminar on “Biodiversity and its Conservation”	Basavaraj Kore Arts, Science & Commerce College, Chikodi. 30 October, 2009
62.	XIX annual conference of Indian Association of Angiosperm Taxonomy (IAAT) and international symposium on Angiosperm systematics and Phylogeny: Retrospect’s & Prospects.	National Botanical Research Institute, Lucknow, India on 12 <sup>th</sup> -14 <sup>th</sup> November 2009.
63.	National Conference on Biodiversity Conservation in India: Status and Approaches	Gopalkrishna Gokhale College, Kolhapur & Indian Women Scientist’s Association, Kolhapur Branch 8 <sup>th</sup> – 10 <sup>th</sup> January, 2010. at Panhala
64.	State Level Seminar on Plant Biodiversity	Department of Botany, Karmaveer Kakasaheb Wagh Arts, Science and Commerce College, Pimpalgaon, Nasik 15 – 16 January, 2010
65.	National Conference on Recent Advances in Plant Sciences	Department of Botany, Padmashri Vikhe Patil College of Arts, Science and Commerce, Pravaranagar 15-17 February, 2010.
66.	State Level Conference on Current Status of Plant Sciences	Department of Botany, Radhabai Kale Mahavidyalay, Ahmednagar 19 – 20 March, 2010.
67.	National conference on Plant Biodiversity,	Y.C. Institute of Science, Satara, on 23 <sup>rd</sup> and 24 <sup>th</sup> April 2010
68.	XI International Conference: Evolution of Plants from tropical to high mountain ecosystem: Focus on Asia	Deptt. of Botany, BAMU, Aurangabad. 2 – 4 September, 2010.
69.	XX annual conference of Indian Association for Angiosperm Taxonomy (IAAT) and International symposium on “Taxonomy, Plant Diversity and Conservation”	Department of Botany, Bharathiyar University, Coimbatore, Tamil Nadu on 26 <sup>th</sup> -28 <sup>th</sup> November, 2010.
70.	XXXIII Conference of Indian Botanical Society, International symposium on “The horizons of Botany”	Department of Botany, Shivaji University, Kolhapur-416 004, (MS), India. 10-12 <sup>th</sup> November 2010.
71.	Workshop on Research Paper Drafting and Research Project Proposal of Different Funding Agencies	Research Advisory Committee, YCIS, Satara 16 December, 2010

72.	National Seminar on Biodiversity Conservation: Challenges Ahead	Dept. of Botany, Zoology, Environmental Science Programme, Faculty of Science, Maharaja Sayajirao University, Baroda 18 – 20 December, 2010
73.	National Seminar on Climate Change and Biodiversity	Dept. of Botany, and Zoology, New Arts, Commerce and Science College, Parner 11 – 12 January, 2011
74.	International Conference on Biodiversity and its Conservation	Modern College of Arts, Science and Commerce, Shivajinagar Pune 28 – 30 January, 2011
75.	National Conference on Live Demonstration of Medicinal Plants	Ankur Charitable Association, Kolhapur At Port Blair, Andaman 4 - 9 February, 2011.
76.	State Level Seminar on Recent Trends in Life Sciences (RTLS- 2011)	Arts, Commerce and Science College, Pirangut, Mulashi, Pune 11 – 12 February, 2011
77.	International Conference on Biodiversity & Environmental Crisis: Past, Present and Future	Dept. of Botany, Geography & Chemistry, Late Karmveer Dr. P. R. Ghogrey Science College, Dhule 11 – 13 February, 2011
78.	State level Seminar on Conservation and cultivation of traditional medicinal plants	Dept. of Botany, R. B. Madkholkar Mahavidyalaya, Chandagad 17 – 18 February, 2011
79.	International Year of Chemistry- 2011 “Chemistry in Our Lives”	Dept. of Chemistry, SUK, 28 February, 2011
80.	International Botanical Congress	Melbourne, Australia: on 23-30 <sup>th</sup> July 2011.
81.	XXI <sup>st</sup> IAAT Annual Conference of Indian Association for Angiosperm Taxonomy (IAAT) and International seminar on biodiversity conservation and climate change (BCCC-11).	Environment & Sustainability Department CSIR-Institute of Minerals and Materials Technology, Bhubaneswar, Odisha, India on 1 <sup>st</sup> -4 <sup>th</sup> December, 2011.
82.	National Conference on Live Demonstration of Medicinal Plants in Winter Season	Ankur Charitable Association, Kolhapur At Amboli 9 – 11 December, 2011
83.	National Conference on Biodiversity and its Conservation	Dept. of Botany and Zoology, Arts, Commerce, Science and Home-Science College, Belgaum 17 – 18 February, 2012.
84.	State level seminar on “Biodiversity and Conservation Strategies”	Department of Botany, Akole College, Akole (MS), India. on 24 <sup>th</sup> & 25 <sup>th</sup> February 2012.
85.	National Science Day 2012 “Clean Energy Options and Nuclear Safety”	Shivaji University, Kolhapur 22 – 28 February, 2012
86.	National Seminar on Role of	Dept. of Botany, Govt. (Autonomous) Holkar

	Ethnobotany in Conservation of Nature	Science Collge, Indore 23 – 24 March, 2012
87.	Workshop on Research Writings, Ethics, Plagiarism and Publishability	Internal Quality Assurance Cell (IQAC), Shivaji University, Kolhapur 26 – 27 July, 2012
88.	Workshop on Revised Syllabus in Botany (B. Sc. III)	Dept. of Botany, YCIS, Satara 9 August, 2012
89.	National Workshop on Indian Medicinal Plants	Mahatma Gandhi Chitrakoot Gramodaya Vishwavidyalaya, MP 1-5 September, 2012.
90.	National Conference on Innovative Research Trends in Biological Sciences	Dept. of Life Sciences, Shri Shivajii Collge of Arts, Commerce and Science, Akola 8 – 9 September, 2012
91.	International Symposium and XXII Annual Conference of IAAT on Innovative Prospects in Angiosperm Taxnomy (ISIPAT- 2012).	Department of Botany, SGB Amravati University, Amravati, Maharashtra, India (October 28-30, 2012).
92.	National Seminar on Medicinal Plants: Status and Future	Department of Botany, SUK 6 – 7 November, 2012
93.	XXXV All India Botanical Conference	Department of Botany, Faculty of Science, The Maharaja Sayajirao University of Baroda. 8 <sup>th</sup> -10 <sup>th</sup> December, 2012
94.	Two Day National Conference on Biodiversity Conservation for Livelihood	Department of Botany and Zoology, Dattajirao Kadam Arts, Science and Commerce College, Ichalkaranji. 14 <sup>th</sup> – 15 <sup>th</sup> December, 2012
95.	Seminar on Plant Diversity Conservation	Dept. of Botany, SUK 25 June, 2013
96.	MONOCOTS V: 5th International Conference on Comparative Biology of Monocotyledons (incorporating the 6th international symposium on grass systematics and evolution)	The New York Botanical Garden, New York, USA. July 7-13, 2013.
97.	National Conference on Current Prospects and Challenges in Life Sciences	Department of Botany, New Arts, Commerce and Science College, Ahmednagar 26 – 27 July, 2013
98.	Seminar on “Prospective Research area in Taxonomy and Ethnobiology in next 10 years”	Botanical Survey of India, NRC, Dehradun. 1 <sup>st</sup> August, 2013
99.	National Conference on Recent Developments in Plant and Earth Sciences	The Palaeobotanical Society and Birbal Sahni Institute of Palaeobotany, 28-29 <sup>th</sup> November, 2013
100.	National Conference on “Recent Trends in Plant Sciences, its Future Prospects and Biodiversity Conservation”	Department of Botany, Yashwantrao Chavan College of Science, Karad, 29-30 <sup>th</sup> November, 2013.

101.	XXIII Conference of Indian Association for Angiosperm Taxonomy and National Seminar on “Recent Advances in Plant Taxonomy Research”	Post Graduate Department of Botany, Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur. 27 <sup>th</sup> -29 <sup>th</sup> December, 2013.
102.	International Conference on Biosciences with special reference to environmental issues & 33 <sup>rd</sup> Annual session of the Academy of Environmental Biology.	Department of Zoology, Shivaji University, Kolhapur. 19-21 <sup>st</sup> December, 2013.
103.	National seminar on “Recent Advances in organometallic Chemistry”	Department of Chemistry, Rajarshi Chhatrapati Shahu College, Kolhapur. 20-21 <sup>st</sup> December, 2013.
104.	International Conference on Innovation in Energy, Polymer and Environmental Sciences.	Yashwantrao Chavan Institute of Science, Satara and Shivaji University, Kolhapur, 10 <sup>th</sup> -12 <sup>th</sup> January, 2014.
105.	One Day UGC sponsored National Workshop on ‘Recent Advances in Environmental Studies’	Organised by Chh. Shahu Institute of Business Education & Research. 20 March, 2014.
106.	One Day State Level Seminar on ‘Biodiversity and its Conservation’	Organized by Department of Botany, Basaveshwar Science College, Bagalkot (13 <sup>th</sup> September, 2014).
107.	XXIV Annual Conference of Indian Association for Angiosperm Taxonomy and International Conference on Trends in Plant Systematics (TIPS)	Organised by Department of Plant Science, Bharathidasan University, Tiruchirappalli, Tamil Nadu. 31 <sup>st</sup> October – 2 <sup>nd</sup> November 2014
108.	XII Conference of Society of Cytologists and Geneticists and National Symposium on Challenges for Biologists in 21st Century.	Organized by Department of Botany, Shivaji University, Kolhapur, Maharashtra (22 <sup>nd</sup> – 24 <sup>th</sup> December 2014.)
109.	State Level Conference held on ‘Biodiversity Conservation Strategies & Environmental Awareness (BCSEA-2014)’	Organized by Department of Botany & Zoology, Sahakar Maharshi Bhausaheb Santuji Thorat College of Arts, Science & Commerce, Sangamner. (28 <sup>th</sup> & 29 <sup>th</sup> December, 2014).
110.	Pre-Science Congress-2014 on Science Science and Technology for Human Development	Organized by ISCA- Aurangabad Chapter, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad. (30 – 31 <sup>st</sup> December, 2014).
111.	National Seminar on ‘New Frontiers in Plant Sciences and Biotechnology’	Organized by UGC-SAP Department of Botany, Goa University, Goa (29-30 <sup>th</sup> January, 2015).
112.	One Day National Seminar on ‘Biodiversity and Climate Change’ Under Lead Botanical Garden Program (Phase II)	Organized by Department of Botany, Shivaji University, Kolhapur, Maharashtra 31 <sup>st</sup> January, 2015.
113.	One Day Regional Seminar on ‘Biodiversity and Bioprospecting’ Under UGC-DRS-II-SAP	Organized by Department of Botany, Shivaji University, Kolhapur, Maharashtra (24 <sup>th</sup> May, 2015).

114.	XXVI Annual Conference of Indian Association for Angiosperm Taxonomy (IAAT) and International Seminar on Conservation and Sustainable Utilization of Biodiversity	Organized by Department of Botany, Shivaji University, Kolhapur (MS, India) (7 <sup>th</sup> -9 <sup>th</sup> November 2016)
115.	International Botanical Congress 2017	Organized by The Botanical Society of China at Shenzhen Futian, China.
116.	Xxvii Annual Conference Of Indian Association For Angiosperm Taxonomy International Symposium On “Plant Systematics: Priorities And Challenges”	Organized by Department of Botany, Shivaji University, Kolhapury of Delhi, Delhi November 10-12, 2017
117.	6 <sup>th</sup> International Conference on Comparative Biology of Monocotyledons	Organized by Universidade Federal do Rio Grande do Norte at Natal, RN Brasil
118.	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, Maharaja Sayajirao University of Baroda, Vadodara (Gujrat, India) 29-31 October, 2018
119.	National Seminar on New Trends in Biotechnology and 14th Conference of Society of Cytologists and Geneticists	Organized by Department of Biotechnology, Bapuji Institute of Engineering and Technology, Davangere (Karnataka) India. from

#### INVITED LECTURES DELIVERED IN INTERNATIONAL AND NATIONAL CONFERENCES:

1. Delivered a special lecture on, “*Araceae in Western Ghats*” in International Aroid Symposium of XV<sup>th</sup> International Botanical Congress held at Yokohama, Japan from 28<sup>th</sup> August-3<sup>rd</sup> September, 1993.
2. Delivered a plenary lecture on, “*Medicinal Plants in South India*” in Symposium alynolog by Giffu Farmaceutical University, Japan.
3. Delivered two lectures on, “*Araceae of the Indian Subcontinent*” and “*Araceae of Western Ghats*” in VIII<sup>th</sup> International Aroid Conference held at Missouri Botanical Garden, St. Louis, USA from 9<sup>th</sup>-11<sup>th</sup> August, 1999.

4. Delivered lead lecture on, "*Endemic plants of Peninsular India with special reference to Maharashtra*" in International Symposium on, "Flowering Plants: Systematics and Diversity" held at Dr B. A. M. University, Aurangabad from 16<sup>th</sup>-18<sup>th</sup> October, 1997.
5. Delivered lead lecture on, "*Critically endangered Angiosperms of Maharashtra-are we going to save them?*" in Symposium on, "Conservation of Biological Resources" held at Institute of Science, Mumbai from 16<sup>th</sup>-17<sup>th</sup> December, 1996.
6. Delivered a lecture on, "*Rare flowering plant species of Maharashtra, their potential values, utilization and conservation in sustainable development*" In National Conference on, "Dimensions of Environmental Stress in India" from 1<sup>st</sup>-3<sup>rd</sup> December, 1997 at M. S. University, Baroda.
7. Chaired sessions in VII<sup>th</sup> International Conference on "*Flowering Plants: Systematics and Diversity*" 16-18<sup>th</sup> Oct. 1997, Aurangabad and National Seminar on "*Biodiversity, conservation and taxonomy of Tropical flowering plants*" Calicut Univ. 27<sup>th</sup>-29<sup>th</sup> November, 1998.
8. Delivered a lecture on, "*Utilization of underutilized plants resources of Maharashtra*" In National seminar on, "Plant Resource Development" on 9<sup>th</sup> December 2000 at Dr. Babasaheb Ambedkar Marathwada University Aurangabad.
9. Delivered a lecture on, "*Rare plants of Western Ghats and their potentials and utilization in sustainable development*" In College Teachers Orientation course on 18<sup>th</sup> February 2001 at Padmashri Vikhe Patil College, Pravaranagar.
10. Delivered a lecture on, "*The genus Ceropogia in the Western Ghats*" in the UGC sponsored refresher course in botany: Plant diversity-16 Nov. to 7 Dec. 2001 at Alwarkurichi, (Tamil Nadu).
11. Delivered a lecture on, "*Endangered flowering plants of Western Ghats*" in the UGC sponsored refresher course in botany: Plant diversity-16 Nov. to 7 Dec. 2001 at Alwarkurichi, (Tamil Nadu).
12. Delivered a lecture on '**Urban Forests**' in Wilson College, Chowpatty, Mumbai on 24<sup>th</sup> September 2005.
13. Delivered a lecture on '**Biodiversity of Western Ghats**' in National Seminar on Recent Advances in Botany and Conservation of Biodiversity' on 28<sup>th</sup> January 2006 held at Arts, Science and Commerce College, Pune.

14. Delivered a lecture on '**Endemism and Endangered plants of Western ghats of Maharashtra**' in Shri Shiv Chhatrapati College, Junnar on 4<sup>th</sup> February 2006.
15. Delivered a lecture on '**Biodiversity of Western Ghats**' in School of Environmental Studies, Univeristy of Delhi, Delhi on 25<sup>th</sup> February 2006.
16. Delivered a lecture on '**Herbarium Methods**' in Methodology Workshop on Quantitative Assessment and Mapping of Plant Resources of the Eastern Ghats from 18<sup>th</sup> to 20<sup>th</sup> March 2006 organized by Department of Biotechnology, New Delhi held at Department of Botany, Sri Krishnadevaraya University, Anantpur.
17. Delivered a lecture on "**Plants, indeed true friends**" in conference at Dharwad on 2006.
18. Delivered a lecture on "**Biosystematics of *Dipcadi* Medik (Hyacinthaceae) in India**" in National conference on Modern trends in plant sciences held at B. A. M. University, Aurangabad on 6<sup>th</sup> October 2007.
19. Delivered a lecture on "**Seedling morphology in Hydatellaceae: Implications for the evolution of angiosperms cotyledons and Phytogeography of the family**" in XVII Annual Conference of Indian Association for Angiosperm Taxonomy and International Seminar on "Changing Scenario in Angiosperm Systematics" on 19<sup>th</sup> November 2007.
20. Delivered a lecture on "***Trithuria konkanenesis* Yadav et Janarthanam (Hydatellaceae): An angiosperm of un-ordinary morphology, strange affinities and dramatic systematic**" in XVII Annual Conference of Indian Association for Angiosperm Taxonomy and International Seminar on "Changing Scenario in Angiosperm Systematics" on 21<sup>st</sup> November 2007.
21. Delivered a lecture on "**Biodiversity of western ghats and its conservation present scenario**" in National seminar on changing biodiversity scenario in India at Deogiri College, Aurangabad on 14<sup>th</sup> July 2008.
22. Delivered a lecture on, "**Medicinal plant diversity: present scenario**" in the State level Seminar on Biodiversity of medicinal plants-A Treasure of India at Subhashchandra Bose College, Nanded on 15<sup>th</sup> July 2008.
23. Delivered a lecture on, "**Genus *Ceropegia* in India: rarity, endemism, problems, perspective and prospective**" in National conference on Changing role of plant sciences in biotechnology and bioprospecting on 20<sup>th</sup> -21<sup>st</sup> Spetember 2008.

24. Delivered a lecture on, “**Practical Approaches in Identification of Grasses at generic level**” in XVIII<sup>th</sup> Annual Conference of Indian Association for Angiosperm Taxonomy (IAAT) and International Seminar on Interdisciplinary Approaches in Angiosperm Systematics, held at Department of Botany, University of Kalyani, Kalyani, Nadia, West Bengal. (11<sup>th</sup> -13<sup>th</sup> October 2008).
25. Delivered a lecture on, ‘**Pancratium, a genus with convoluted taxonomy**’ XXIV Annual Conference of Indian Association for Angiosperm Taxonomy and International Conference on Trends in Plant Systematics (TIPS) 31<sup>st</sup> October – 2<sup>nd</sup> November 2014 Organised by Department of Plant Science, Bharathidasan University, Tiruchirappalli, Tamil Nadu.
26. Delivered a lecture on ‘Floral Diversity and Pollination adaptations in Plants’ in the Five-day DST sponsored Inspire Internship Science Camp at Gopalkrishna Gokhale College, Kolhapur (8<sup>th</sup> - 12th December, 2014.)
27. Delivered a lecture on ‘Biodiversity Crisis & Dearth of taxonomists’ in the 102<sup>nd</sup> Indian Science Congress held at University of Mumbai, Mumbai (5<sup>th</sup> January, 2015).
28. Delivered a lecture on ‘Some recent Plant discoveries from India and their implications’ in National Seminar on ‘New Frontiers in Plant Sciences and Biotechnology’ Organized by UGC-SAP Department of Botany, Goa University, Goa (29-30<sup>th</sup> January, 2015).
29. Delivered a lecture on ‘**Medicinal Plant**’ in “Faculty Development Programme”, held at Department of Education, Shivaji University Kolhapur. (3<sup>rd</sup> - 8<sup>th</sup> October 2016).
30. Delivered a lecture in “All India Conference of The Indian Botanical Society & National Symposium on New Approaches and Recent Challenges in Botany”, held at University Department of Botany, Ranchi University, Jharkhand. (21<sup>st</sup> -23<sup>rd</sup> October 2016).
31. Delivered a lecture in “DST Inspire Internship Science Camp”, held in Devchand College Nipani, Kolhapur. (17<sup>th</sup> -21<sup>st</sup> October 2016).
32. Delivered a lecture in “DST-INSPIRE Internship program”, sponsored by Department of Science and Technology at Kumadvathi First Grade College, Shikaripura. (24<sup>th</sup> – 28<sup>th</sup> October 2016).
33. Delivered a lecture in “XXVI Annual Conference of Indian Association for Angiosperm Taxonomy and International Seminar on Conservation and Sustainable Utilization of

Biodiversity”, held at Department of Botany, Shivaji University Kolhapur. (7<sup>th</sup>- 9<sup>th</sup> November 2016).

34. Delivered a lecture on '**Biodiversity and its Conservation**' in National level conference, held at Seth Hirachand College of Arts, Commerce & Science, Kalyan, Thane. (26<sup>th</sup> November 2016).
35. Delivered a lecture on '**Cytogenetics and Cytotaxonomy**' in International Seminar on “New frontiers in cytogenetics and XIII conference of the society of cytologists and hgeneticist”, held at Department of Botany, University of Kerala. (15<sup>th</sup> -17<sup>th</sup> December 2017).
36. Delivered a lecture on '**Role of Cytological studies in Plant Taxonomy**' in Interactive Talks and “Workshop on Essentials in Plant Revisionary Studies and Flora Writing” held at Botanical Survey of India, Pune Regional Centre, Pune. (1<sup>st</sup> -3<sup>rd</sup> December 2016).
37. Delivered a lecture on Biodiversity, '**Conservation and Climate Change (Flowering plants)**' in “International Conference on: The Green Planet: Past, Present and fature”, held at Centre for Research in Nanoscience and Nanotechnology, University of Calcutta, Kolkata. (21<sup>st</sup> – 23<sup>rd</sup> December, 2016).
38. Delivered a lecture on '**Application of Bright Filed Microscopy and Microphotography**' in “A Workshop on Advances in Microscopy, Histochemistry and plant Microtechniques”, held at Department of plant Science, Manonmaniam Sunddaranar University Tirunelveli, Tamilnadu. (7<sup>th</sup> December 2016).
39. Delivered a lecture in 'Department of Botany' in “SavitribaiPhule Pune University, Pune”. (10<sup>th</sup> March 2017).
40. Delivered a lecture in two days National Level Conference on “**SET/NET Guidance for PG Students in Chemistry**” on January 23<sup>rd</sup>-24<sup>th</sup>, 2018. Department of Chemistry, Arts, Science & Commerce College, Rahata, A/P/Tal-Rahata, Dist.-Ahmednagar (MH). Pin - 423 107.
41. National Conference on '**Recent Advances in Chemical and Biochemical Sciences**' (**RACBS - 2018**) on 16-17 February 2018. Organized by Mula Education Society's Arts, Commerce and Science College, Sonai, Tal- Newasa, Dist- Ahmedn
42. Delivered a lecture in National Conference on '**Multidisciplinary Approaches in Life Science**' to be held on 5<sup>th</sup>& 6<sup>th</sup>January 2018 at YashavantraoChavan Institute of Science, Satara

43. Delivered a lecture in conference of "**Advances In Life Sciences**" organized by Department of Botany KKHA Arts, SMGL Commerce & SPHJ Science College Neminagar, Chandwad-423101 Dist. Nashikat 19<sup>th</sup> January 2018.
44. Delivered a lecture in National Conference on "**Multidisciplinary Approaches in Life Science**" to be held on 5<sup>th</sup> & 6<sup>th</sup> January 2018 at Yashavantrao Chavan Institute of Science, Satara.
45. Lead lecture in **National Conference** on 22<sup>nd</sup> December 2017 held at SSGM College, Kopergaon. S. S. G. M. College, Kopergaon District- Ahmednagar
46. Delivered a lecture on Wild relatives of some Indian crop/vegetable plants held at School of Biotechnology and Bioinformatics, D.Y. Patil University, Belapur, Navi Mumbai on 22<sup>nd</sup> September 2017.
47. Delivered a lecture in two days State Level Workshop on "**Medicinal plant as the promising alternative for the sustainable development of dry lands,**" scheduled on 8<sup>th</sup> & 9<sup>th</sup> September 2017 held at Lokmangal Science and Entrepreneurship College, Wadala, Solapur
48. Delivered a lecture in 27<sup>th</sup> Annual Conference of the '**Indian Association for Angiosperm Taxonomy**' (IAAT) and International Symposium on "Plant Systematics: Priorities and Challenges" will be organized at the Department of Botany, University of Delhi on November 10-12, 2017.
49. Delivered a lecture in Department of Zoology and Environment Science, Shivaji University, Kolhapur are jointly organising, the Science Academies' Lecture Workshop on "**Foundation Lectures in Biology**" during 16-18 August, 2017.
50. Delivered a lecture in University level workshop on '**Biodiversity - conservation and sustainable utilization**' held on Department of Botany' in Savitribai Phule Pune University, Pune at 11<sup>th</sup>- 12<sup>th</sup> March 2017.
51. Delivered a lecture in State level conference on '**Conservation of Biodiversity**' in Department of Botany, Abeda Inamdar Sr. College, Pune held at 17<sup>th</sup> February 2017.
52. **Biodiversity of Northern Western Ghats and its Conservation:** 05<sup>th</sup> January 2018, in Inspire Workshop at Abasaheb Marathe College, Rajapur (Dist: Ratnagiri)
53. **Biodiversity of Western Ghats (flowering plants & their identification):** 5<sup>th</sup> March 2018 Advanced training course on Parataxonomist under the Green Skill Development Programme (GSDP) of Ministry of Environment, Forest and Climate Change at BSI, Pune.

- 54. Biodiversity of Western Ghats:** 17<sup>th</sup> February 2018 in “Hands on Training in Plant Taxonomy Tools and Techniques” at Department of Botany, C. S. S. University Meerut.
- 55. Endemic plants of Western Ghats and their Conservation:** 6<sup>th</sup> June 2017 in Regional Training program for forest officers at Forests Information Center Amba (Kolhapur)
- 56. Endemic plants of Western Ghats:** 17<sup>th</sup> Feb 2017 State level conference in Life sciences at Abeda Inamdar College Pune.
- 57. Grasses of India:** 5<sup>th</sup> to 10<sup>th</sup> February 2018 in National Workshop on floristics, monographs and Revisionary studies in the Age of Molecular Systematics at Department of Botany, Shivaji University Kolhapur
- 58. How to describe a New Species:** 8<sup>th</sup> July 2017 in National Workshop on Plant Taxonomy: Basics and Synthesis of Data at Department of Botany Shivaji University Kolhapur.
- 59. How to Identify Grass Genera:** 18<sup>th</sup> February 2018 in “Hands on Training in Plant Taxonomy Tools and Techniques” at Department of Botany, C. S. S. University Meerut.
- 60. Identification of Plants in the field:** 26<sup>th</sup> November 2017 in Forest Training Program at Dajipur, (Dist: Kolhapur)
- 61. Implications of New Plant discoveries:** 11<sup>th</sup> November 2017 in Annual Conference of Indian Association for Angiosperm Taxonomy at Department of Botany, University of Delhi.
- 62. Medicinal Plants of Solapur District:** 9<sup>th</sup> September 2017 in Two days State level Workshop on Medicinal Plants as the promising alternative for the sustainable development of dry lands at College of Agriculture, Biotechnology and Agricultural Biotechnology, Wadala (Sholapur)
- 63. Microtome technique:** 6<sup>th</sup> July 2017 in National Workshop on Plant Taxonomy: Basics and Synthesis of Data at Department of Botany Shivaji University Kolhapur.
- 64. Plant Biodiversity of Western Ghats:** 11<sup>th</sup> September 2017 in Science Seminar Program at BLD’s College Jamkhandi (Bagalkot, Karnataka)
- 65. Plant Biodiversity of Western ghats:** 19<sup>th</sup> December 2018 in Lecture Workshop on "plant Sciences: Challenges and opportunities" at The New College Kolhapur (MH, India)
- 66. Plant Wealth of Western Ghats:** 19<sup>th</sup> December 2017 in “National Conference on Advances in Life Sciences” at KKA Arts, SMG Commerce and PHJ Scienc college Chandwad (Dist: Nasik)
- 67. Plant wealth of Western Ghats:** 8<sup>th</sup> March 2017 in ‘Himalayan Plant Diversity: Taxonomy Conservation and Sustainable Utilization at BSI Shilong

- 68. Scope of Biology in Research:** 21<sup>st</sup> December 2017 in Balvaigyanik Conference at Shri Parvati Shankar Vidyalaya, Uttur (Dist: Kolhapur)
- 69. Taxonomy a Mother Branch of Biology:** 3<sup>rd</sup> July 2017 in National Workshop on Plant Taxonomy: Basics and Synthesis of Data at Department of Botany Shivaji University Kolhapur.
- 70. Introduction to Grasses:** 2<sup>nd</sup> January 2017 in National Workshop on Grass Systematics at Department of Botany Shivaji University Kolhapur.
- 71. General Grass Morphology:** 2<sup>nd</sup> January 2017 in National Workshop on Grass Systematics at Department of Botany Shivaji University Kolhapur.
- 72. Classification of Grasses:** 4<sup>th</sup> January 2017 in National Workshop on Grass Systematics at Department of Botany, Shivaji University Kolhapur.
- 73. Lecture on Panicoideae:** 5<sup>th</sup> January 2017 in National Workshop on Grass Systematics at Department of Botany, Shivaji University, Kolhapur.
- 74. Practicals in Panicoideae:** 5<sup>th</sup> January 2017 in National Workshop on Grass Systematics at Department of Botany, Shivaji University, Kolhapur.
- 75. Lecture on Pooideae:** 6<sup>th</sup> January 2017 in National Workshop on Grass Systematics at Department of Botany, Shivaji University, Kolhapur.
- 76. Need of Revisionary work in Grasses:** 9<sup>th</sup> January 2017 in National Workshop on Grass Systematics at Department of Botany, Shivaji University, Kolhapur.
- 77. Role of Grasslands in Conservation:** 10<sup>th</sup> January 2017 in National Workshop on Grass Systematics at Department of Botany, Shivaji University, Kolhapur.
- 78. Phylogeny and Evolution in Grasses:** 10<sup>th</sup> January 2017 in National Workshop on Grass Systematics at Department of Botany, Shivaji University, Kolhapur.
- 79. Taxonomic revisions and monographs: Methods and Scopes:** 9<sup>th</sup> July 2018 in 'Plant Systematics: Concepts and Applications' at MCC college Chennai.
- 80. Plant Biodiversity of Western Ghats:** 3rd September 2018 in Techniques in plant genetics and conservation" on 3rd -4th September 2018, organised by The Department of Botany, P. C. College Margaon Goa.
- 81. Role of Cytogenetical Studies in Plant Taxonomy:** 15<sup>th</sup> December, 2018 International Seminar on 'New frontiers in cytogenetics and XIII conference of the society of cytologists and geneticists'

- 82. Taxonomy of Aquatic Angiosperms:** 18<sup>th</sup> December, 2018. Science Academies' Refresher Course on Plant Taxonomy" at The Gandhigram Rural Institute, Dindigul, Tamil Nadu.
- 83. Taxonomy of Grasses:** 18<sup>th</sup> December, 2018. Science Academies' Refresher Course on Plant Taxonomy" at The Gandhigram Rural Institute, Dindigul, Tamil Nadu.
- 84. Practical with specimens of Grasses:** 18<sup>th</sup> December, 2018. Science Academies' Refresher Course on Plant Taxonomy" at The Gandhigram Rural Institute, Dindigul, Tamil Nadu.
- 85. Cytotaxonomy:** 18<sup>th</sup> December, 2018. Science Academies' Refresher Course on Plant Taxonomy" at The Gandhigram Rural Institute, Dindigul, Tamil Nadu.
- 86. Plant wealth of Western Ghats with special reference to endemic plants:** 26<sup>th</sup> December, 2018. at Science Academies Lecture Workshop. Department of Botany, Shri Shahji Chhatrapati Mahavidyalaya
- 87. Grasses: Green gold- a plant resource of great importance:** 27<sup>th</sup> December, 2018. at Science Academies Lecture Workshop. Department of Botany, Shri Shahji Chhatrapati Mahavidyalaya
- 88. Acorales and Alismatales:** 1<sup>st</sup> January, 2018. National workshop on Monocot Systematics at Department of Botany, Shivaji University, Kolhapur.
- 89. Arecales:** 2<sup>nd</sup> January, 2018. National workshop on Monocot Systematics at Department of Botany, Shivaji University, Kolhapur.
- 90. Family Araceae:** 2<sup>nd</sup> January, 2018. National workshop on Monocot Systematics at Department of Botany, Shivaji University, Kolhapur.
- 91. Role of Plant Taxonomy/Taxonomists in Biodiversity conservation:** 10<sup>th</sup> January, 2018. Trends in Plant Taxonomy Research and Teaching at Mahatma Gandhi Government Arts College, Mahe, Kerala.
- 92. Biosystematics and plant discoveries:** 11<sup>th</sup> January, 2018. Trends in Plant Taxonomy Research and Teaching at Mahatma Gandhi Government Arts College, Mahe, Kerala

## **PAPERS PUBLISHED:**

### **(a) List of Publications**

1. Kulkarni A. R., **S. R. Yadav** and J. S. Pawar. 1980. Family Cyperaceae in Kolhapur and its environs. *Journal of Bombay Natural History Society* 77: 76-80.
2. Sundararaghavan R., A. R. Kulkarni and **S. R. Yadav**. 1982. *Aponogeton satarensis* (Aponogetonaceae), a new species from India. *Kew Bulletin* 36: 687-689.
3. Almeida S. M., A. R. Kulkarni and **S. R. Yadav**. 1985. Notes on *Micrococca mercurialis* (L.) Benth. *Journal of Bombay Natural History Society* 82: 238-240.
4. **Yadav S. R.** and A. R. Kulkarni. 1986. Ecological studies in *Psoralea corylifolia* L. I. Pods, seeds and seed germination. *Geophytology* 16: 198-215.
5. **Yadav S. R.** 1986. Coco plum, *Chrysobalanus icaco* L. (Chrysobalanaceae) - a new record for Maharashtra. *Indian Botanical Reporter* 5: 103-104.
6. **Yadav S. R.**, G. B. Dixit and C. B. Salunkhe. 1989. Cytological studies in *Aponogeton satarensis* Ragh., Kulk. & Yadav. *Current Science* 58: 81-82.
7. Gaikwad D. K., A. R. Supate, **S. R. Yadav** and P. D. Chavan. 1989. Occurrence of Crassulacean Acid Metabolism in stem tissues of *Ceropegia juncea* Roxb. *Photosynthetica* 23: 216-220.
8. Dixit G. B., **S. R. Yadav** and C. B. Salunkhe. 1989. Cytomorphological studies in *Scilla hyacinthiana* (Roth.) Macbr. complex from Maharashtra. *Glimpses of Cytogenetics in India* 2: 124-134.
9. Dixit G. B. and **S. R. Yadav**. 1989. Cytotaxonomical and genetical studies in *Urginea* Steinh. species from India. *Cytologia* 54 (4):715-721.
10. **Yadav S. R.**, C. B. Salunkhe and G. B. Dixit. 1989. Two new records of Asclepiadaceae from Maharashtra. *Journal of Bombay Natural History Society* 86: 480-482.
11. Salunkhe C. B. and **S. R. Yadav**. 1989. Additions to the grasses of Maharashtra. *Indian Botanical Reporter* 8: 143-146.
12. **Yadav S. R.** and G. B. Dixit. 1990. Cytotaxonomical studies in Indian *Urginea* Steinh. species. *Cytologia* 55: 293-300.
13. Supate A. R., D. K. Gaikwad, **S. R. Yadav** and P. D. Chavan. 1990. Crassulacean Acid Metabolism features occur in leafy forms of *Ceropegia*. *Photosynthetica* 24: 53-55.
14. Mohite B. D., **S. R. Yadav** and P. D. Chavan. 1990. A report on nodulation in a leguminous halophyte: *Derris trifoliata* Lour. *Indian Botanical Reporter* 9: 93-94.
15. Patil K. S., **S. R. Yadav**, G. B. Dixit and J. Bogner. 1992. Eine lang verschollene *Cryptocoryne* aus Indien: *Cryptocoryne cognata* Schott (Araceae). *Aqua Planta* 17: 59-

16. **Yadav S. R.** and I. I. Mujawar. 1992. *Aponogeton satarensis* Ragh., Kulk. and Yadav. *Aqua Planta* 17: 50-58.
17. Dixit G. B., **S. R. Yadav** and K. S. Patil. 1992. Cytological studies of an endemic rare taxon, *Dipcadi concanense* (Dalz.) Baker. *Journal of Cytology and Genetics* 27: 91-94
18. **Yadav S. R.** 1993. Mechanism of apomixis in *Aponogeton decaryi* Jumelle. *Phytomorphology* 43: 201-207.
19. **Yadav S. R.**, V. N. Patil, G. B. Dixit and N. P. Singh. 1993. A new species of *Brachystelma* (Asclepiadaceae) from India. *Kew Bulletin* 48: 59-61.
20. **Yadav S. R.**, N. P. Singh and B. Mathew. 1993. A new species of *Camptorrhiza* (Colchicaceae) from India. *Kew Bulletin* 48: 735-737.
21. **Yadav S. R.**, K. S. Patil and M. P. Bachulkar. 1993. *Arisaema sahyadricum* (Araceae), a new species from India. *Willdenowia* 23: 177-179.
22. **Yadav S. R.**, K. S. Patil and J. Bogner. 1993. Kritische bemerkungen iiber die identitat von *Cryptocoryne cognatoides* Blatt. & McCann (Araceae). *Aqua Planta* 18: 62-67.
23. Bachulkar M. P. and **S. R. Yadav**. 1993. Some new plant records for Maharashtra. *Journal of Economic and Taxonomic Botany* 17: 329-331.
24. Bachulkar M. P. and **S. R. Yadav**. 1993. Saffron thistle- *Carthamus lanatus* L. (Asteraceae) a new record from Maharashtra. *Journal of Economic and Taxonomic Botany* 17: 445-448.
25. **Yadav S. R.** and M. K. Janarthanam. 1994. Hydatellaceae: a new family to Indian flora with a new species. *Rheedea* 4(1): 17-20.
26. **Yadav S. R.** and R. S. Govekar. 1994. *Aponogeton bruggenii* (Aponogetonaceae), a new species from India. *Rheedea* 4: 34-36.
27. Hettterscheid W. L. A., **S. R. Yadav** and K. S. Patil. 1994. Notes on the genus *Amorphophallus* (Araceae)-5. *Amorphophallus konkanensis*, a new species from India, and taxonomic reflections on *Amorphophallus* section *Rhaphiophallus*. *Blumea* 39: 289-294.
28. **Yadav S. R.** 1995. *Aponogeton bruggenii* Yadav & Govekar. *Aqua Planta* 20(1): 3-11.
29. **Yadav S. R.** 1995. Die Hybride zwischen *Aponogeton decaryi* Jumelle und *Aponogeton satarensis* Ragh., Kulk. & Yadav. *Aqua Planta* 20(2): 71-80.

30. **Yadav S. R.** and M. K. Janarthanam. 1995. *Trithuria konkanensis* (Hydatellaceae), eine neue art aus Indien. *Aqua Planta* 20(3): 91-97.
31. Bachulkar M. P., **S. R. Yadav** and S. K. Limaye. 1995. Fruit morphology and further distribution of *Ceropegia jainii* Ans. *Journal of Bombay Natural History Society* 92(2): 291.
32. Bachulkar M. P., **S. R. Yadav** and S. K. Limaye. 1995. *Kickxia incana* (Wall.) Pennell (Scrophulariaceae), a new plant record for Karnataka. *Journal of Bombay Natural History Society* 92(3): 441-442.
33. Bachulkar M. P., H. S. Patil and **S. R. Yadav**. 1995. New plant records for Satara district, Part-I. *Indian Botanical Reporter* 14(1&2): 1-6.
34. Bachulkar M. P., H. S. Patil and **S. R. Yadav**. 1995. New plant records for Satara district, Part-II. *Indian Botanical Reporter* 14(1&2): 57-63.
35. Janarthanam M. K. and **S. R. Yadav**. 1996. A new species of *Euphorbia* (Euphorbiaceae) from India. *Rheedea* 5(2): 148-150.
36. Mehetre S. S., N. S. Desai and **S. R. Yadav**. 1996. A case of fruit and seed setting in *Hibiscus rosa-sinensis*. *Science and Culture* 62: 207.
37. **Yadav S. R.**, K. S. Patil and M. K. Janarthanam. 1998. A new species of *Arisaema* (Araceae) from Western Ghats of Southern India. *Aroideana* 20: 53-56.
38. Patil B. B. and **S. R. Yadav**. 1998. Additions to the aroids of Goa. *Journal of Economic and Taxonomic Botany* 22(1): 191-192.
39. Gaikwad S. P., M. M. Sardesai and **S. R. Yadav**. 1998. Natürliche hybriden (?) zwischen *Aponogeton appendiculatus* H. W. E. van Bruggen und *A. undulatus* Roxburgh und ihr Nutzen für die Aquaristik. *Aqua Planta* 23(2): 54-67.
40. **Yadav S. R.** 1998. Adaptive significance of phenology and spadix architecture in Araceae of Western Ghats of India. *Acta Botanica Yunnanica Suppl.* X: 31-40.
41. **Yadav S. R.** and S. M. Bhuskute. 1998. A new record of the genus *Molineria* Colla (Hypoxidaceae) for the State of Maharashtra. *Journal of Bombay Natural History Society* 96(1): 176-179.
42. Patil B. R. and **S. R. Yadav**. 1993. Studies in the genus *Urginea* Steinh. (Liliaceae). I Phenology and Palynology. *Journal of Shivaji University (Science)* 29: 69-78.
43. Bachulkar M. P. and **S. R. Yadav**. 1999. Endangered endemic taxa of South Western Maharashtra. *Journal of Shivaji University (Science)* 31: 157-164.
44. Mujawar I., M. P. Bachulkar and **S. R. Yadav**. 1999. Morphotaxonomical studies in

*Aponogeton satarensis* I-Embryology. *Journal of Shivaji University (Science)* 32: 182-188.

45. **Yadav S. R.**, S. P. Gaikwad and M. M. Sardesai. 1998. A new species of *Eriocaulon* L. from India. *Rheedea* 8(2): 145-147.
46. Bachulkar M. P. and **S. R. Yadav**. 2000. *Begonia hirtella* Link. (Begoniaceae)-a new plant record for India. *Journal of Economic and Taxonomic Botany* 24 (2): 293-294.
47. Bachulkar M. P. and **S. R. Yadav**. 2000. New plant records for Maharashtra. *Journal of Economic and Taxonomic Botany* 24 (2): 295-296.
48. Sardesai M. M. and **S. R. Yadav**. 2000. Orchidaceae of Kolhapur District. *Journal of Swamy Botanical Club* 17: 65-68.
49. **Yadav S. R.**, M. M. Sardesai and S. P. Gaikwad. 2000. Two new species of *Utricularia* L. (Lentibulariaceae) from Peninsular India. *Rheedea* 10(2): 107-112.
50. Shimpale V. B., **S. R. Yadav** and A. R. Kulkarni. 2001. Ecological studies in *Tephrosia purpurea*. *Science Journal of Y. C. Institute* 9(1): 41-61.
51. Sardesai M. M., S. M. Bhuskute and **S. R. Yadav**. 2001. Lentibulariaceae in Maharashtra. *Journal of Economic and Taxonomic Botany* 25(3): 687-702.
52. Sardesai M. M., M. P. Bachulkar and **S. R. Yadav**. 2002. Additions to the orchid flora of Maharashtra. *Journal of Bombay Natural History Society* 99 (3): 564-566.
53. Salunkhe C. B. and **S. R. Yadav**. 2001. Grasses of Satara District. *Rayat Shikshan Sanstha's Research Journal* 9(2): 53-65.
54. Salunkhe C. B., **S. R. Yadav** and C. R. Patil. 2002. Additions to the grass genera of Maharashtra. *Journal of Bombay Natural History Society* 99 (2): 376-378.
55. Salunkhe C. B., V. B. Shimpale, M. M. Sardesai and **S. R. Yadav**. 2002. Some new records of Asteraceae to the State of Maharashtra. *Journal of Bombay Natural History Society* 99 (3): 555-557.
56. Sardesai M. M., S. P. Gaikwad, S. M. Bhuskute and **S. R. Yadav**. 2002. Some new records to the state of Maharashtra. *Journal of Bombay Natural History Society* 99 (3): 567-569.
57. Salunkhe C. B. and **S. R. Yadav**. 2002. Additions to the Grasses of Maharashtra. *Journal of Bombay Natural History Society* 99 (3): -573.
58. Potdar G. G., C. B. Salunkhe and **S. R. Yadav**. 2002. Rediscovery of the grass genus *Hubbardia* Bor. *Species* 38: 12.

59. Gaikwad S. P., M. M. Sardesai and **S. R. Yadav**. 2002. A new species of *Eriocaulon* from Maharashtra, India. *Rheedea* 12(2): 133-136.
60. Salunkhe C. B., G. G. Potdar and **S. R. Yadav**. 2002. *Brachiaria villosa* var. *barbata* Bor (Poaceae) - a new record for India. *Rheedea* 12 (2): 175-177.
61. **Yadav S. R.** and S. P. Gaikwad. 2003. A Revision of the Indian Aponogetonaceae. *Bulletin of Botanical Survey of India* 45 (1-4): 39-76.
62. Potdar G. G., C. B. Salunkhe and **S. R. Yadav**. 2003. A new species of *Themeda* Forssk. (Poaceae) from India. *Kew Bulletin* 58(1): 243-246.
63. Mujawar I., S. P. Gaikwad and **S. R. Yadav**. 2003. Cytological studies in *Wiesneria triandra* (Dalz.) Micheli (Alismataceae). *Cytologia* 68(4): 375-378.
64. Potdar G. G., S. P. Gaikwad, C. B. Salunkhe and **S. R. Yadav**. 2004. A new species of *Mnesithea* Kunth (Poaceae) from India. *Kew Bulletin* 59(4): 629-631.
65. Kamble M. Y. and **S. R. Yadav**. 2004. Asclepiadaceae of Maharashtra. *Bulletin of Botanical Survey of India* 46(1-4): 34-49.
66. Gaikwad S. P. and **S. R. Yadav**. 2003. Further morphotaxonomical contribution to the understanding of family Hydatellaceae. *Journal of Swamy Botanical Club* 20:1-10.
67. **Yadav S. R.**, M. M. Sardesai and S. P. Gaikwad. 2004. *Ceropegia anantii* (Asclepiadaceae), a new species from Western Ghats, India. *Journal of Bombay Natural History Society* 101(1): 141-143.
68. Gaikwad S. P., M. M. Sardesai, **S. R. Yadav** and U. S. Yadav. 2004. A new species of *Eriocaulon* L. (Eriocaulaceae) from Karnataka, India. *Rheedea* 14 (1 & 2): 63-65.
69. Gaikwad S. P., M. M. Sardesai and **S. R. Yadav**. 2004. Aquatic flowering plant wealth of South-western Maharashtra. *Bulletin of Botanical Survey of India* 46(1-4): 196-215.
70. Shimpale V. B., C. B. Salunkhe, N. K. Dravid and **S. R. Yadav**. 2004. Some un-noticed medicinal uses of flowering plants of South-western Maharashtra. *Bulletin of Botanical Survey of India* 46 (1-4): 280-288.
71. Mahekar P. D. and **S. R. Yadav**. 2004. Correct identity of some folk medicines of South-western Maharashtra. *Bulletin of Botanical Survey of India* 46 (1-4): 300-324.
72. Sardesai M. M. and **S. R. Yadav**. 2005. Some new records of plants for the state of Maharashtra. *Indian Journal of Forestry* 28 (2): 271-272.
73. Kumar A. and **S. R. Yadav**. 2005. Additions to the grasses of Delhi. *Journal of*

*Economic and Taxonomic Botany* 29 (4): 1815-1827.

74. **Yadav S. R.**, M. M. Sardesai and S. P. Gaikwad. 2005. A new species of *Utricularia* L. (Lentibulariaceae) from Western Ghats of India. *Rheedea* 15 (1): 71-73.
75. Potdar G. G., P. D. Mahekar and **S. R. Yadav**. 2006. New Generic records of grasses for Maharashtra. *Journal of Bombay Natural History Society* 102(3): 365-368.
76. Sardesai M. M., S. P. Gaikwad and **S. R. Yadav**. 2006. A new species of *Chlorophytum* Ker-Gawl. (Anthericaceae) from Western Ghats, India. *Kew Bulletin* 61: 269-271.
77. Malpure N. V., M. Y. Kamble and **S. R. Yadav**. 2006. A new species of *Ceropegia* L. (Asclepiadaceae) from Western Ghats of India with a note on series *Attenuatae* Huber. *Current Science* 91(9): 1140-1142.
78. **Yadav S. R.**, M. N. Gavade and M. M. Sardesai. 2006. A new species of *Ceropegia* L. (Asclepiadaceae) from coastal plains of Konkan, Maharashtra, India. *Rheedea* 16(1): 33-36.
79. Sardesai M. M., S. P. Gaikwad and **S. R. Yadav**. 2006. A New variety of *Arisaema sahyadricum* **S. R. Yadav**, K. S. Patil & Bachulkar (Araceae) from Western Ghats of the Maharashtra. *Rheedea* 16(1): 45-48.
80. Kamble M. Y., S. M. Shendage and **S. R. Yadav**. 2006. *Corallodiscus* Batalin (Gesneriaceae)-A new generic record for Peninsular India. *Rheedea* 16(1): 63-65.
81. Shimpale V. B., **S. R. Yadav** and C. R. Babu. 2006. *Rennellia* Korth. (Rubiaceae): A new generic record for India from Great Nicobar Island. *Rheedea* 16(1): 71-72.
82. Pai S. R., M. Y. Kamble, N. V. Pawar, **S. R. Yadav**, G. B. Dixit, P. D. Chavan and U. S. Yadav. 2007. Karyomorphological analysis of *Delphinium malabaricum* (Huth) Munz: A rare endemic potential ornamental plant from peninsular India. *Cytologia* 72(3): 319-322.
83. Shimpale V. B., **S. R. Yadav** and C. R. Babu. 2007. Additional collection and fruit description of *Artabotrys nicobarianus* D. Das (Annonaceae). *Rheedea* 17 (1&2): 53-54.
84. Sardesai M. M. and **S. R. Yadav**. 2008. Floral Dimorphism in *Utricularia janarthanamii*. *Carnivorous Plant Newsletter* 37(1): 12-14.
85. Sokoloff D. D., M. V. Remizowa, T. D. Macfarlane, R. E. Tuckett, M. M. Ramsay, A. S. Beer, **S. R. Yadav** and P. J. Rudall. 2008. Seedling diversity in Hydatellaceae: implications for the evolution of angiosperms cotyledons. *Annals of Botany* 101: 153-164. **Impact factor: 2.755**
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142. Sutar, S. P., Dixit T. M., **Yadav S. R.**, Jhon K. J., Bhat K. V. and Rao S. R. (2010) The generic delimitations between *Dicaelospermum* C. B. Clarke and *Cucumis* L. (Cucurbitaceae). Paper presented at XX annual conference of Indian Association for Angiosperm Taxonomy (IAAT) and International symposium on "Taxonomy, Plant Diversity and Coservation" by Department of Botany, Bharathiyar University, Coimbatore, Tamil Nadu on 26<sup>th</sup>-28<sup>th</sup> November 2010.

143. Arun N. Chandore, S. M. Gund, R. V. Gurav, and **S. R. Yadav**. Reintroduction of *Ceropegia fantastica* Sedgw., a critically endangered and endemic species in Western Ghats through biotechnological tools. *National conference on Plant Biodiversity*, on 23<sup>rd</sup> and 24<sup>th</sup> April 2010. Organized by Y.C. Institute of Science, Satara
144. N. V. Malpure, A. N. Chandore and **S. R. Yadav**. Floristic Studies on Belgaum District in XX Annual Conference of Indian Association for Angiosperm Taxonomy and International Symposium on Taxonomy, Plant Diversity, and Conservation, Department of Botany, Bharthiar University, Coimbatore, Tamil Nadu (26-28 November 2010).
145. Arun N. Chandore, Nilesh V. Malpure and **S. R. Yadav**. Orchids of Belgaum District (Karnataka) India. 33<sup>rd</sup> Conference of Indian Botanical Society, International symposium on “The horizons of Botany” on 10-12<sup>th</sup> November 2010. Organized by Department of Botany, Shivaji University, Kolhapur-416 004, (MS), India.
146. S. S. Kamble, 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.
147. Arun N. Chandore, S. M. Gund, S. M. Patil, R. V. Gurav and **S. R. Yadav**. Reintroduction of *Ceropegia fantastica* Sedgw., a critically endangered and endemic plant species in Western Ghats through biotechnological tools and conventional method. XX<sup>th</sup> International Annual conference of IAAT 26-28<sup>th</sup> November 2010. Organized by Department of Botany, Bharathiar University, Coimbatore- 641 046, Tamil Nadu, India. **(For Rolla S. Rao Awards: Biodiversity Conservation)**.
148. 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”. (26<sup>th</sup>-28<sup>th</sup> November, 2010.) held at Bharathiar University, Coimbatore, Tamil Nadu.
149. A. M. Aitawade and **S. R. Yadav**. “Pollen Morphology of some Convolvulace in Maharashtra in “XX Annual Conference of Indian Association for Angiosperm Taxonomy and International symposium on Taxonomy, Plant Diversity and Conservation”. (26<sup>th</sup>-28<sup>th</sup> November, 2010.) held at Bharathiar University, Coimbatore, Tamil Nadu.

150. A. N. Chandore, S. M. Gund, M. S. Nimbalkar, V. V. Kedage, R. V. Gurav and **S. R. Yadav**. Reintroduction and restoration of *Hubbardia* Bor, a monotypic, critically endangered grass genus in the Western Ghats, India (**International Botanical Congress-Melbourne, Australia: on 23-30<sup>th</sup> July 2011**).
151. S. S. Kambale and **S. R. Yadav**. On the identity of *Ceropegia elegans* Wall. XXI<sup>st</sup> 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)
152. Sutar, S. P., Aitawade, M. A., **Yadav, S. R.**, Bhat, K. V., John, K. J. (2011) *Abelmoschus crinitus* Wall. – Status and threats in India. Paper presented at XXI annual conference of Indian Association for Angiosperm Taxonomy (IAAT) and National seminar on biodiversity conservation and climate change (BCCC-11) by Environment & Sustainability Department CSIR-Institute of Minerals and Materials Technology, Bhubaneswar, Odisha, India on 1<sup>st</sup>-4<sup>th</sup> December 2011.
153. A. A. Adsul, S.S. Kambale, 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 et Sardesai: A critically endangered species of Western Ghats. XXI<sup>st</sup> 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)
154. A. D. Nalawade and **S. R. Yadav**. Restoration of *Erinocarpus Nimmo* ex J. Graham (Malvaceae): A monotypic endemic genus of Western Ghats. XXI<sup>st</sup> 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)
155. Arun N. Chandore, Nilesh V. Malpure and **S. R. Yadav**. Orchidaceae of Belgaum District, Karnataka. State level seminar on “Biodiversity and Conservation Strategies” on 24<sup>th</sup> & 25<sup>th</sup> February 2012. Organized by Department of Botany, Akole College, Akole (MS), India.
156. S. S. Kambale 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).

157. M. M. Lekhak and **S. R. Yadav**. Genus *Crinum* L. in India: Problems and prospect. 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).
158. A. R. Gholave, M. M. Lekhak, N. B. Gaikwad and **S. R. Yadav**. Caryological studies in *Amorphophallus commutatus* var. *anmodensis* Sivad. & Jaleel (Araceae). 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).
159. A. D. Nalawade and **S. R. Yadav**. Restoration of *Abutilon ranadei* Woodrow ex Stapf. (Malvaceae): A Critically Endangered species of Northern Western Ghats. 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).
160. N. A. Jadhav, U. S. Yadav and **S. R. Yadav**, Genus *Pancratium* in Peninsular India with Notes on Natural Triploids in *P. Triflorum*. MONOCOTS V: 5th International Conference on Comparative Biology of Monocotyledons (incorporating the 6th international symposium on grass systematics and evolution) July 7-13, 2013 by The New York Botanical Garden, New York, USA.
161. **S. R. Yadav** and M. M. Lekhak. Cytotaxonomical Studies in the Genus *Crinum* in India. MONOCOTS V: 5th International Conference on Comparative Biology

of Monocotyledons (incorporating the 6th international symposium on grass systematics and evolution) July 7-13, 2013 by The New York Botanical Garden, New York, USA.

162. U. S. Yadav and **S. R. Yadav**. Karyomorphological Studies in the Genus *Dipcadi* (Asparagaceae) in India. MONOCOTS V: 5th International Conference on Comparative Biology of Monocotyledons (incorporating the 6th international symposium on grass systematics and evolution) July 7-13, 2013 by The New York Botanical Garden, New York, USA.
163. Gholave, A. R. and **S. R. Yadav**. Cuticular studies in genus *Amorphophallus* (Araceae) from India. XXIII Conference of Indian Association for Angiosperm Taxonomy and National Seminar on “Recent Advances in Plant Taxonomy Research” 27-29<sup>th</sup> December, 2013. Post Graduate Department of Botany, Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur.
164. Gosavi, K.V.C. and **S. R. Yadav**. Karyomorphology of the genus *Cyathocline* (Asteraceae). XXIII Conference of Indian Association for Angiosperm Taxonomy and National Seminar on “Recent Advances in Plant Taxonomy Research” 27-29<sup>th</sup> December, 2013. Post Graduate Department of Botany, Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur.
165. Kambale, S. S. and **S. R. Yadav**. Lectotypifications and Nomenclatural anomalies in *Ceropegia* L. XXIII Conference of Indian Association for Angiosperm Taxonomy and National Seminar on “Recent Advances in Plant Taxonomy Research” 27-29<sup>th</sup> December, 2013. Post Graduate Department of Botany, Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur.

166. Patil, V. S., Lekhak, M. M. and **S. R. Yadav**. Cuticular studies in genus *Crinum* L. From India. XXIII Conference of Indian Association for Angiosperm Taxonomy and National Seminar on “Recent Advances in Plant Taxonomy Research” 27-29<sup>th</sup> December, 2013. Post Graduate Department of Botany, Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur.
167. Yadav, U. S., Lekhak, M. M., Adsul, A. A. and **S. R. Yadav**. On the identity and distribution of *Drimia nagarjuna* Hemadri & Swahari. XXIII Conference of Indian Association for Angiosperm Taxonomy and National Seminar on “Recent Advances in Plant Taxonomy Research” 27-29<sup>th</sup> December, 2013. Post Graduate Department of Botany, Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur.
168. Nalawade, A. S., Desai, M. T., Gaikwad, N. B., Gurav, R. V., Dixit G. B. and **S. R. Yadav**. In Vitro Propagation of *Ceropega anjanerica* Malpure, Kamble & Yadav- A rare endemic plant from Maharashtra. XXIII Conference of Indian Association for Angiosperm Taxonomy and National Seminar on “Recent Advances in Plant Taxonomy Research” 27-29<sup>th</sup> December, 2013. Post Graduate Department of Botany, Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur.
169. Lawand, P. R. and **S. R. Yadav**. *Hyphaene dichotoma*- an elegant endemic branched palm and its conservation. XXIII Conference of Indian Association for Angiosperm Taxonomy and National Seminar on “Recent Advances in Plant Taxonomy Research” 27-29<sup>th</sup> December, 2013. Post Graduate Department of Botany, Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur.
170. Lekhak, M. M., Kambale, S. S. and **S. R. Yadav**. Taxonomy of *Piper* section *Muldera* in India. XXIII Conference of Indian Association for Angiosperm Taxonomy and National

Seminar on “Recent Advances in Plant Taxonomy Research” 27-29<sup>th</sup> December, 2013.  
Post Graduate Department of Botany, Rashtrasant Tukadoji Maharaj Nagpur University,  
Nagpur.

171. Adsul, A. A., Patil S. and **S. R. Yadav**. Chlorophytum kolhapurensis: Distribution, Phenology and Morphological Variations. XXIII Conference of Indian Association for Angiosperm Taxonomy and National Seminar on “Recent Advances in Plant Taxonomy Research” 27-29<sup>th</sup> December, 2013. Post Graduate Department of Botany, Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur.
172. Desai, M. T., Nalawade, A. S., Gaikwad, N. B., Gurav, R. V., Dixit, G. B. and **S. R. Yadav**. In Vitro propagation of *Ceropegia jainii* Ansari and *Ceropegia fimbriifera* Bedd. endangered, endemic plants from Western Ghats. XXIII Conference of Indian Association for Angiosperm Taxonomy and National Seminar on “Recent Advances in Plant Taxonomy Research” 27-29<sup>th</sup> December, 2013. Organised by Post Graduate Department of Botany, Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur.
173. 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) 31<sup>st</sup> October – 2<sup>nd</sup> November 2014 Organised by Department of Plant Science, Bharathidasan University, Tiruchirappalli, Tamil Nadu.
174. Lekhak, M. M., Surveswaran, S. & **S. R. Yadav**. On the generic identity of *Camptorrhiza indiaca* (Colchicaceae). XXIV Annual Conference of Indian Association for Angiosperm Taxonomy and International Conference on Trends in Plant Systematics (TIPS) 31<sup>st</sup>

October – 2<sup>nd</sup> November 2014 Organised by Department of Plant Science, Bharathidasan University, Tiruchirappalli, Tamil Nadu.

175. Patil, V. S., Lekhak, M. M. & **S. R. Yadav**. Hybridization in genus *Crinum* L. in India. XXIV Annual Conference of Indian Association for Angiosperm Taxonomy and International Conference on Trends in Plant Systematics (TIPS) 31<sup>st</sup> October – 2<sup>nd</sup> November 2014 Organised by Department of Plant Science, Bharathidasan University, Tiruchirappalli, Tamil Nadu.
176. Gosavi, K. V. C., Jadhav, N. A. & **S. R. Yadav**. Karyomorphology of endemic Apiaceae genera in India. XXIV Annual Conference of Indian Association for Angiosperm Taxonomy and International Conference on Trends in Plant Systematics (TIPS) 31<sup>st</sup> October – 2<sup>nd</sup> November 2014 Organised by Department of Plant Science, Bharathidasan University, Tiruchirappalli, Tamil Nadu.
177. Gavade, S. K., Lekhak, M. M. & **S. R. Yadav**. On the identity of *Flemingia gracilis*, *F. nilgheriensis* and *F. rollae*. XXIV Annual Conference of Indian Association for Angiosperm Taxonomy and International Conference on Trends in Plant Systematics (TIPS) 31<sup>st</sup> October – 2<sup>nd</sup> November 2014 Organised by Department of Plant Science, Bharathidasan University, Tiruchirappalli, Tamil Nadu.
178. Gosavi, K. V. C., Gholave, A. R. & **S. R. Yadav**. Karyomorphology of the genus *Eleiotis* DC. (Fabaceae). XXIV Annual Conference of Indian Association for Angiosperm Taxonomy and International Conference on Trends in Plant Systematics (TIPS) 31<sup>st</sup> October – 2<sup>nd</sup> November 2014 Organised by Department of Plant Science, Bharathidasan University, Tiruchirappalli, Tamil Nadu.

179. Gholave, A. R., Lekhak, M. M. & **S. R. Yadav**. Cytotaxonomical studies of *Amorphophallus commutatus* and its recently described three varieties (Araceae) endemic to Western Ghats. XXIV Annual Conference of Indian Association for Angiosperm Taxonomy and International Conference on Trends in Plant Systematics (TIPS) 31<sup>st</sup> October – 2<sup>nd</sup> November 2014 Organised by Department of Plant Science, Bharathidasan University, Tiruchirappalli, Tamil Nadu.
180. Chandore, A. N. & **S. R. Yadav**. Overview and novelties in genus *Eleocharis* R. Br. (Cyperaceae) of India. XXIV Annual Conference of Indian Association for Angiosperm Taxonomy and International Conference on Trends in Plant Systematics (TIPS) 31<sup>st</sup> October – 2<sup>nd</sup> November 2014 Organised by Department of Plant Science, Bharathidasan University, Tiruchirappalli, Tamil Nadu. K. V. C. Gosavi, **S. R. Yadav** and S. Surveswaran 2016. Infrageneric Classification of *Glyphochloa* (Poaceae), An Endemic Grass Genus From The Western Ghats, India.
181. Jagdish V. Dalavi, Sharad S. Kambale and **Shirang R. Yadav** 2016. Notes on The Plants of Rare Occurance From Badami (Karnataka), India in in XXVI IAAT conference held at Department of Botany, Shivaji University Kolhapur.
182. S. D. Patil, M. M. Lekhak and **S. R. Yadav** 2016. Cuticular studies in the genus *Pancratium* (Amaryllidaceae) in XXVI IAAT conference held at Department of Botany, Shivaji University Kolhapur.
183. A. R. Gholave, M. M. Lekhak and **S. R. Yadav** 2016. Genus *Amorphophallus* In Peninsular India, Variability In Spadix Architecture And Its Implication In Delimiting Species in XXVI IAAT conference held at Department of Botany, Shivaji University Kolhapur.

184. Shrikant Sutar and **Shrirang Yadav** 2016. A Taxonomic Revision of Genus *Abelmoschus* Medik. (Malvaceae) In India in in XXVI IAAT conference held at Department of Botany, Shivaji University Kolhapur.
185. Pooja R. Mane, Sneha P. Bramhadande, Jagdish V. Dalavi, Pragati N. Thonge, Vasundhara V. Khot, Nilesh A. Madhav, Pratik D. Natekar, Milind M. Sardesai, and **Shrirang R. Yadav** 2016 Checklist of Flowering Plants of Shivaji University Campus, Kolhapur, Maharashtra (India) in XXVI IAAT conference held at Department of Botany, Shivaji University Kolhapur..
187. Rohit N. Mane, Ashish N. Nerlekar, Sairandhri A. Lapalikal, Sharad S. Kambale and **Shrirang R. Yadav** Taxonomic Status of Two Geophytic Euphorbias From India in XXVI IAAT conference held at Department of Botany, Shivaji University Kolhapur.
188. **S. R. Yadav (2017)** Genus *Aponogeton* of India and Lead Botanical Garden, Shivaji University Kolhapur.in IX International Botanical Congress held on 17<sup>th</sup> to 29<sup>th</sup> July, 2017 at Shenzhen, China
189. **S. R. Yadav (2017) Implications of New Plant Discoveries** in XXVII Annual Conference of Indian Association for Angiosperm Taxonomy and International Symposium on “Plant Systematics: Priorities and Challenges” organized by Delhi University Botanical Society, Department of Botany, Delhi. (9<sup>th</sup> to 13<sup>th</sup> November 2017).
190. Jagdish V. Dalavi, Sharad S. Kambale and **Shrirang R. Yadav (2017)** Checklist of Extremely dry deciduous forest flora of Badami Hills from Bagalkot district of Karnataka. in XXVII IAAT conference held at Department of Botany, University of Delhi (9<sup>th</sup> to 13<sup>th</sup> November 2017).

191. Jagdish V. Dalavi, Vilas T. Patil and **Shrirang R. Yadav** (2017) On the correct identity of invasive species *Cardamine Occulta* Hornem. in India in in XXVII Annual Conference of Indian Association for Angiosperm Taxonomy and International Symposium on “Plant Systematics: Priorities and Challenges” organized by Delhi University Botanical Society, Department of Botany, Delhi. (9<sup>th</sup> to 13<sup>th</sup> November 2017).

**Projects submitted / being pursued / carried out:**

Sr. No.	Investigators	Title of the Project	Funding Agency	Amount	Duration
1.	Prof. <b>S. R. Yadav</b>	Studies on Wetland Flora of Kolhapur and it's Environs.	UGC	10,000/-	23/07/1992 - 22/07/1994
2.	Prof. <b>S. R. Yadav</b>	Systematic Studies on Umbellifers of South-Western Maharashtra.	Shivaji University	3,000/-	01/04/1995 - 31/03/1996
3.	Prof. <b>S. R. Yadav</b>	Aquatic Plant Diversity of Coastal Plains of Konkan, Goa and Kanara.	DST	6, 30, 747/-	01/10/1995 - 30/09/1999
4.	Prof. A. B. Sabale (PI) Prof. <b>S. R. Yadav</b> (Co-Investigator)	Standardisation of cultivation practices of <i>Iphigenia</i> Kunth. And <i>Camptorrhiza</i> Philips species for commercial exploitation of Colchicines	CSIR	7, 45, 370/-	01/02/1999 - 31/01/2002
5.	Prof. <b>S. R. Yadav</b>	Survey, appraisal, photography of rare, endangered, endemic flowering plant species of Maharashtra and their conservation.	Pragat Pratisthan	75,000/-	01/10/1998 - 30/09/2000
6.	Prof. <b>S. R. Yadav</b>	Survey, appraisal, photography, publication of book and preparation of CD on medicinal plant wealth of South-Western Maharashtra.	Shivaji University	6,90,000/-	01/01/1999
7.	Prof. <b>S. R. Yadav</b>	Scheme for financial assistance for improvement of infrastructural facilities in existing Botanical Garden for ex-situ conservation of	MoEF	8,50,000/-	01/01/2000 - 31/03/2003

		endangered, rare and endemic plants.			
8.	Prof. <b>S. R. Yadav</b>	Financial assistances under Taxonomy capacity building in grass systematics Project as one of the collaborating unit of center for research on grasses and bamboos	MoEF	24,25,702/-	16/06/2000 - 31/03/2010
9.	Prof. <b>S. R. Yadav</b> Prof. K. N. Ganeshiah	Digitized Inventory of Plant Resources (DBT) Underutilized and Potential Ornamental Plants	DBT	3,79,000/-	01/04/2001 - 30/11/2003
10.	Prof. <b>S. R. Yadav</b> Prof. G. B. Dixit Prof. P. D. Chavan Dr. U. S. Yadav	Domestication of potential ornamental plants from wild bio-resources of the Western Ghats.	DBT	37,10,100/-	21/09/2004 - 31/03/2008
11.	Prof. K. N. Ganeshiah (PI) Prof. <b>S. R. Yadav</b> (Co-PI)	Mapping and quantitative assessment of geographic distribution and the population status of plant resources of Western Ghats.	DBT	30,21,000/-	09/11/2004 - 08/11/2008
12.	Prof. <b>S. R. Yadav</b> (Co-Investigator) Dr. R. Sharma	Rhizosphere Microbial Diversity of Lithophytic Grasses and their Potential in Ecological Restoration of Stressed and Degraded Habitats	DBT	(24,93,000/-) 9,33,000/-	27/01/2005 - 26/01/2008
13.	Prof. <b>S. R. Yadav</b> and Dr. R. V. Gurav	Recovery of two critically endangered plant species <i>Hubbardia heptaneuron</i> and <i>Ceropegia fantastica</i> of Western Ghats through the application of biotechnological tools.	DBT	(62,60,000/-) 34,44,000/-	17/07/2006 - 16/07/2011
14.	Prof. G. P. Bhawane Prof. <b>S. R. Yadav</b> Dr. O. P. Kalame (Co-PI)	Dissemination of tasar culture technology for SC/ ST and economically weaker section population from selected taluka of Kolhapur district (MS).	DBT	17, 28,000/-	07/05/2008 - 06/05/2011
15.	Prof. <b>S. R. Yadav</b> (Co-PI)	Biosystematics of the genera <i>Vigna</i> , <i>Cucumis</i> and <i>Abelmoschus</i> .	NAIP	(4,24, 66,000/-) 64,55,000/-	19-07-2008 30-05-2014
16.	Pro. <b>S. R. Yadav</b> (Co-PI)	Genetic improvement and recovery of <i>Abutilon ranadei</i>	DBT	(69,19,200/-) 15,40,200/-	2008-2012 Sept.

		<i>and Erinocarpus nimmonii</i> the critically endangered species in Western Ghats			
17.	Prof. <b>S. R. Yadav</b> Dr. M. M. Dongare Dr. R. V. Gurav	Recognition of Lead Garden	MoEF	47, 00,000/-	2008-2011
18.	Prof. <b>S. R. Yadav</b> Prof. G. B. Dixit Dr. R. V. Gurav Dr. N. B. Gaikwad	Recovery of RET species of <i>Ceropegia</i> from Western Ghats	DBT	Ca 98,00,000/-	2010- 2015 (jan)
19.	Prof. <b>S. R. Yadav</b> Mr. M. M. Lekhak	Cytogenetical studies in genus Crinum L. from peninsular India	UGC	12,26,300	2013-2016
20.	Dr. (Mrs.) J.P. Jadhav Prof. S. P. Govindwar Prof. D.V. Muley Prof. <b>S. R. Yadav</b> (Co-PI)	Integrated Programme in Life Science	DBT	4 crores	2012-2015
	Prof. <b>S. R. Yadav</b>	Database of flowering plants of Radhanagari, Chandoli and Koyana Wildlife sanctuary	Forest Department Maharashtra	1,00,000/-	2012-2013
	Prof. <b>S. R. Yadav</b> (PI) Dr. M. M. Lekhak	Database of flowering plants of Maharashtra	National Biodiversity Authority	1,50,000/-	2012-2013
21.	Prof. <b>S. R. Yadav</b> (PI) Prof. G. B. Dixit Dr. R.V. Gurav Dr. N. B. Gaikwad Dr. M. M. Lekhak Dr. S. G. Ghane	Multiplication & Conservation of Rare, Endangered & Threatened (RET) species of Western Ghats	ENVIS, Govt. of Maharashtra	30, 00, 000/-	2013-2016
22.	Dr. R.V. Gurav (PI) Prof. <b>S. R. Yadav</b> Prof. G. B. Dixit Dr. N. B. Gaikwad Dr. S. G. Ghane	Germplasm Collection, domestication & Ex-Situ Conservation of Indian Palms	ENVIS, Govt. of Maharashtra	30, 00, 000/-	2013-2016
23.	Prof. <b>S. R. Yadav</b> (PI) Prof. G. B. Dixit Dr. R. V. Gurav Dr. N. B. Gaikwad Dr. M. M. Lekhak	Lead Botanical Garden Phase II	MoEF	99,11,389/-	2013-2018
24.	Prof. <b>S. R. Yadav</b>	Conservation and	RGSTC	99,99,000/-	2014-2019

	(PI) Prof. G. B. Dixit Dr. R. V. Gurav Dr. N. B. Gaikwad Dr. M. M. Lekhak	development of Arboretum of Rare Endangered Threatened (RET) and endemic tree species of Angiosperms of Western Ghats			
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#### **MEMBERSHIP OF PROFESSIONAL BODIES / SOCIETIES:**

1. Life-member of Indian Association for Angiosperm Taxonomy (IAAT).
2. Member of Society of Aroids, U.S.A.
3. Member of Association for the Taxonomic Study of the Flora of Tropical Africa.(SABONET)
4. Life member of Bombay Natural History Society, Bombay. (BNHS)
5. Member of Species Survival Committee (SSC) of International Union for Conservation of Nature and Natural Resources (IUCN).
6. Life Member of Biodiversity Conservation.
7. Life member of Swaminathan Foundation
8. Member of FRLHT's Amruth, Bangalore.
9. Life Member of Botanical Society of India.
10. Member of Maharashtra State Biodiversity Board, 2011.
11. Life Member of "The Academy of Environmental Biology" 2013
12. EAC Committee Members - River Valley & HEP (**MoEF & CC**). 2016.
13. Science and Engineering Research Board (**SERB**). 2016.
14. Department of Science & Technology (**DST**). 2016
15. Institute of Bioresources & Sustainable development (**DBT- IBSD** ). 2016.
16. Member of Research Council (RC) meeting of CSIR- National Botanical Research Institute (NBRI), Lucknow. 2017-till date.
17. A member of the Scientific Advisory Committee (SAC), Institute of Bioresources and Sustainable Development (IBSD), Imphal 2016-till date
18. Member of Research Advisory Committee (RAC) meeting of ICAR-National Bureau of Plant Genetic Resources (NBPGR) Pusa Campus, New Delhi. 2018-till date
19. Director, Naoroji Godrej Centre for Plant Research, Shirval.

## POPULAR ARTICLES IN NEWS PAPERS AND MAGAZINES

1. Three articles on *Pascalina glauca*, noxious exotic weed. Daily “Sakal”.
2. Some 4-5 articles on plants of public interest and series of articles on medicinal plants in Daily “Sakal” and “Pudhari” ( with students)
3. Some 40 articles on Indian Plants in Japanese Magazine “World of Plants” Asia Simbun Press, Japan.
4. An Article on, “Radhanagari Wild-life Sanctuary” in Japanese Magazine “World of Plants” Asia Simbun Press, Japan.

## CONTRIBUTION TO PHOTOGRAPHY OF PLANTS:

Plant photography is his passion and hobby. Over 10,000 coloured slides (transparencies) covering of about 2500 species of wild flowering plants of Maharashtra and Western Ghats have been taken and personally maintained. About 40 photographs of Indian plants have been published in series on, “World of Plants” by Asia Simbun Press, Japan. Over 100 plant photographs of rare, endangered or botanically interesting plants have been published in various journals, magazines and research papers. Majority of the plants endemic to Peninsular India, which occurs in Maharashtra, are photographed. More than 1000 photographs of angiosperms are published in various journal and books.

## ADMINISTRATIVE EXPERIENCE:

	Position held	Institute	Period
1	Head, Department of Botany.	Goa University, Goa	2/2/1992 to 1/2/1994
2	Provost, Gwyer Hall	University of Delhi	23/10/2002 to 30/09/2004
3	Garden Secretary, Garden Committee	University of Delhi	20/06/2002 to 31/05/2005
4.	Treasurer	College of Vocational Studies, University of Delhi	December 2004 to 31/05/2005
5	Secretary	IAAT conference	19 <sup>th</sup> – 21 <sup>st</sup> November 2007
6	Secretary	Grass systematics	5 <sup>th</sup> -9 <sup>th</sup> March 2007

7	Secretary	Grass systematics	3 <sup>rd</sup> -8 <sup>th</sup> March 2008
8	Co-ordinator	Refresher course, Goa	
9	Co-ordinator	Refresher course, Shivaji University	
10	Co-ordinator,	University of Delhi	
11	Task-force member	2003-2006, DBT	
12	Member of various University and departmental committees viz. Selection committee, Promotion committee, Task force committee(DBT), Species survival committee (SSC), Governing body ( College of Vocational Studies)		
13	Head, Department of Botany	Shivaji University, Kolhapur	01 <sup>st</sup> June, 2013- to date

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