

Teacher Profile



CURRICULUM VITAE

NAME : SHRIRANG RAMCHANDRA YADAV
DESIGNATION : Professor
INSTITUTE : Department of Botany, Shivaji University, Kolhapur 416004(MS).
PHONE : (R) + 91 (0231) 2607025 (O) + 91 (0231) 2609389
FAX : 0091-0231-691533 / 0091-0231-692333
E. MAIL : sryadavdu@rediffmail.com
NATIONALITY : Indian
DATE OF BIRTH : 1st 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-to date

SCIENTIFIC TRAINING:

Research Specialization: Angiosperm Taxonomy and Ecology

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. Selected as Fellow of Indian Association for Angiosperm Taxonomy (FIAAT).
2. Elected as President, Botanical Society of Goa.[1993-1995]
3. Deliver a special lecture on, "*Araceae of Western Ghats*" at XV International Botanical Congress, Yokohama, Japan.
4. Delivered a plenary lecture, "*Medicinal Plants in South India*" in Symposium olchicin by Gifu Farmaceutical University, Japan.

5. Delivered lead lecture, “*Critically endangered Angiosperms of Maharashtra-are we going to save them?*” in Symposium on “Conservation of Biological Resources” Institute of Science, Mumbai. December 16-17, 1996.
6. “Best Teacher Award” of Year 1999 by Shivaji University [18/11/1999].
7. Honorary member of Species Survival Committee [SSC] of International Union for Conservation of Nature and Natural Resources [IUCN].
8. Late Professor V.V. Sivarajan Gold Medal for outstanding contribution in Plant Systematics by Indian Association of Taxonomy of Angiosperms. 2003.
9. Late Dr. J. D. Apte (Sir) State Level Award of 2005-06 for Contribution in “Medicinal Plants-Research” by Warna Research Charitable Trust, Sangli. 2006.
10. “Dr. R.B.Ekbote Award”, R.N.Nagarkar Foundation at MACS, Pune. **2008**
- 11. Elected fellow of The National Academy of Sciences India 2009**
- 12. Elected fellow of Maharashtra Academy of Sciences 2009**
13. “Nisarg Mitra Award”, Vasundhara Nisarg Mandal, Warananagar, 2009
14. Panchanan Maheshwari Medal, Indian Botanical Society, 2012
15. H. Santapau Medal, Association for Plant Taxonomy, 2012

Training in teaching and Research:

1. ‘Shibir’ on Medicinal Plants, Harachand Mehta Public Charitable Trust (22nd – 31st October, 1978)
2. Summer Institute in Aquatic Biology, South Gujarat University, Department of Bio-Sciences, Surat (1st-21st March 1979).
3. Workshop on Biotechnology and Environmental Botany, Poona University, Department of Botany, Pune (19th-23rd March, 1990).
4. Refresher Course in Botany, University of Jodhpur, Department of Botany, Jodhpur (11th-30th June, 1990).
5. Refresher course in Botany, “Recent trends in Plant Sciences”, Banaras Hindu University, Department of Botany, Varanasi (2nd-21st November, 1992).
6. Refresher Course in Botany, Department of Botany, Shivaji University, Kolhapur. (7th-28th August 1995).

7. Workshop on, "Opportunities in Biotechnology" organized by Confederation of Indian Industry, Bangalore (5th-6th 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. A.	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
2.	Cholekar M.Y.	Ph.D.	Flora of Vasota and its surroundings	Awarded
3.	Sardesai M.M.	Ph.D.	Floristic studies on Kolhapur District	Awarded
4.	Gaikwad S. P.	Ph.D.	Studies on Biology of some endemic, aquatic monocots	Awarded
5.	Shimpale V.B.	Ph.D.	Studies on package of practices for cultivation of some important Indian medicinal plants.	Awarded
6.	Mahekar P. D.	Ph.D.	Botanical and Phramacognostic studies on medicinal plants of South-western Maharashtra.	Awarded
7.	Potdar G. G.	Ph.D.	Taxonomical Studies on Grasses of Maharashtra	Awarded
8.	Kamble M. Y.	Ph.D.	Taxonomical Studies on Asclepiadaceae and Periplocaceae of Maharashtra	Awarded
9.	Otaghvari A. M.	Ph. D.	Floristic studies on Aravalli ranges. (Univ. of Delhi)	Awarded
10.	Jadhav N. A.	Ph.D.	Studies in the family Apiaceae	Awarded
11.	Sonkar Anand	Ph. D.	Biology of trees of Delhi. (Univ. of Delhi)	Awarded
12.	Anil Kumar	Ph. D.	Taxonomic and biochemical studies in grasses (Univ. of Delhi)	Awarded
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
16.	Shendage S. M.	Ph.D.	Studies on systematics of the genus <i>Barleria</i> L. (Acanthaceae) from India.	Awarded
17.	Chandore A. N.	Ph.D.	Floristic studies on monocotyledons of Belgaum district	Awarded
18.	Gosavi K. V. C.	Ph.D.	Study on Lithophytic grasses of Maharashtra	Awarded

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.	Submitted
21.	Mr. Makarand M. Aitawade	Ph. .D.	Morphotaxonomical studies on genus <i>Begonia</i> from Western Ghats.	Ongoing
22.	Miss. Swapnaja M Deshpande	Ph. D.	Carpological Studies In Woody Dicotyledons of Maharashtra	Ongoing
23.	Miss. Anjali D. Nalawade	Ph. D.	Biology and Conservation of <i>Abutilon ranadei</i> Woodr. et Stapf. & <i>Erinocarpus nimmonii</i> J. Grah.	Ongoing
24.	Mr. Umesh M. Kamat	Ph.D.	Studies on floristic and plant communities of coastal plains of Sindhudurg districts.	Ongoing
25.	Mr. Avinash A. Adsul	Ph. D.	Taxonomic revision of genus <i>Chlorophytum</i> from India.	Ongoing
26.	Mr. Sharad S. Kambale	Ph. D.	Taxonomic revision of genus <i>Ceropegia</i> L. in India.	Ongoing
27.	Mr. Avinash R. Gholave	Ph. D.	Studies in the genus <i>Amorphophallus</i> (Araceae) from peninsular India.	Synopsis submitted

REFRESHER COURSE ORGANIZED:

- ♦ Organized a three week 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 “**2nd 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.**” 10th -12th Nov., 2010.
- ◆ **Organised 1 Day Seminar on “Plant Diversity Conservation.” 25th June, 2013.**

SEMINAR/CONFERENCE/SYMPOSIA/WORKSHOP ATTENDED:

Sr. No	Name of Seminar/ Conference/ Symposia/Workshop attended	Organizing Department / Institute
1.	Summer Institute in Aquatic Biology	Department of Biosciences, South Gujarat University, Surat. (1-21 st March, 1979)
2.	Workshop on Biotechnology and Environmental Botany	Department of Botany, University of Poona, Pune 19-23 rd March, 1990)
3.	Refresher Course in Botany	Department of Botany, Jodhpur University, Jodhpur (11-30 th June, 1990)
4.	Refresher course in Botany	Department of Botany, Banaras Hindu University, Varanasi (2-21 st November, 1992)
5.	II Palynological Conference	Department of Botany, Bangalore University, Bangalore (4-7 th October, 1978).
6.	I Indian Conference on Ecology and Environmental Sciences	Department of Botany, Jaipur University, Jaipur (18-20 th February, 1988)
7.	V Geophytological Conference	Birbal Sahni Institute, Lucknow (14-16 th 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	Department of Botany, Calicut University, Calicut (14-15

	Taxonomy in India	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 th -8 th 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 th International Symposium on, "Chinese Drugs"	Gifu Farmaceutical University, Japan, 1 st and 2 nd 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 th National Conference on "Flowering Plants: Systematics and Diversity"	Deptt. of Botany, BAMU, Aurangabad. 16 th -18 th 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 st -3 rd December, 1997, M. S.University, Baroda.
20.	Meeting of the Indian Subcontinent Plant Specialist Group Species Survival Commission, IUCN.	7 th -9 th January, 1998. Corbet National Park, Ramnagar.
21.	Two days DST sponsored Workshop on, "IPR Awareness Programme".	16 th -17 th January, 1998. University of Hyderabad.
22.	National seminar	27 th -29 th November, 1998. University of Calicut, Calicut.
23.	XVII th International Botanical Congress (XVII th IBC),	Nomenclature Section: 26 th -30 th July, 1999 and actual conference: Missouri, Botanical Garden, Saint Louis, Missouri, MO631-0299. USA. 1 st -8 th August, 1999.
24.	VIII th International Aroid Conference (VIII IAC)	Missouri, Botanical Garden, Saint Louis, Missouri, MO 631-0299. USA. 9 th -11 th August, 1999.
25.	XXII nd 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-Brain Storming/ Discussion Meeting	UNDP/GOI-Ministry of Environment and Forests at Centre for Ecological Sciences, Indian Institute of 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 th -30 th Dec. 2000.
29.	Meeting, "Thematic Working Group (TWG) Plant Diversity.	Indian National Science Academy (INSA), New Delhi. 27 th 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 th -9 th 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 st -15 th March 2001.
32.	Campaign on University Research and Training, Court-2001.	Shivaji University, Kolhapur. 11 th March, 2001.
33.	Workshop on validating threatened Plants of India	Botanical Survey of India, Southern Circle, Coimbatore. 15 th and 16 th 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 th Oct. -8 th Nov. 2001.
36.	Campaign on University Research and Training, Court-2002.	Shivaji University, Kolhapur. 10 and 11 th March, 2002.
37.	XIII Annual Conference of Indian association for Angiosperm Taxonomy and International Symposium on Plant Taxonomy: Advances and Relevance	University Department of Botany, T. M. Bhagalpur University, Bhagalpur. 14-15 th 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 th 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 th to 20 th March 2006
48.	XVI Annual Conference of Indian	Agarkar Research Institute, Pune 4 th – 6 th October

	Association for Angiosperm Taxonomy and International Seminar on Present Trends and Future Prospects of Angiosperm Taxonomy	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 th - 21 st November 2007.
51.	National seminar on Changing biodiversity scenario in India.	Deogiri college, Aurangabad. 14 th -15 th 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 th – 16 th 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 th 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 th -13 th 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 st 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 th -14 th 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 th – 10 th 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 rd and 24 th 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 th -28 th 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 th 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 Collge, 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 th July 2011.
81.	XXI st 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, Bhubanswer, Odisha, India on 1 st -4 th 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 th & 25 th 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 Ethnobotany in Conservation of Nature	Dept. of Botany, Govt. (Autonomous) Holkar 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 Taxonomy (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 th -10 th 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 th – 15 th 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

INVITED LECTURES DELIVERED IN INTERNATIONAL AND NATIONAL CONFERENCES:

1. Delivered a special lecture on, “*Araceae in Western Ghats*” in International Aroid Symposium of XVth International Botanical Congress held at Yokohama, Japan from 28th August-3rd 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 VIIIth International Aroid Conference held at Missouri Botanical Garden, St. Louis, USA from 9th-11th 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 16th-18th 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 16th-17th 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 1st-3rd December, 1997 at M. S. University, Baroda.
7. Chaired sessions in VIIth International Conference on “***Flowering Plants: Systematics and Diversity***” 16-18th Oct. 1997, Aurangabad and National Seminar on “***Biodiversity, conservation and taxonomy of Tropical flowering plants***” Calicut Univ. 27th-29th November, 1998.
8. Delivered a lecture on, “***Utilization of underutilized plants resources of Maharashtra***” In National seminar on, “Plant Resource Development” on 9th 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 18th February 2001 at Padmashri Vikhe Patil College, Pravaranagar.
10. Delivered a lecture on, “***The genus Ceropegia 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 24th September 2005.
13. Delivered a lecture on ‘**Biodiversity of Western Ghats**’ in National Seminar on Recent Advances in Botany and Conservation of Biodiversity’ on 28th 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 4th February 2006.
15. Delivered a lecture on '**Biodiversity of Western Ghats**' in School of Environmental Studies, Univeristy of Delhi, Delhi on 25th 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 18th to 20th 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 6th 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 19th November 2007.
20. Delivered a lecture on "***Trithuria konkanensis* 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 21st 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 14th 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 15th 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 20th -21st September 2008.
24. Delivered a lecture on, “**Practical Approaches in Identification of Grasses at generic level**” in XVIIIth 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. (11th -13th October 2008).

PAPERS PUBLISHED:

1. Kulkarni, A. R., **S. R. Yadav** and J. S. Pawar. Family Cyperaceae in Kolhapur and its environs. *J. Bom. Nat. Hist. Soc.* 77: 76-80. 1980.
2. Sundararaghavan, R., A. R. Kulkarni & S.R. Yadav. *Aponogeton sataraensis* (Aponogetonaceae), a new species from India. *Kew Bull.* 36: 687-689. 1982.
3. Almeida, S. M., A. R. Kulkarni & S. R. Yadav. Notes on *Micrococca mercurialis* (L.) Benth. *J. Bom. Nat. Hist. Soc.* 82: 238-240. 1985.
4. Yadav, S. R. and A. R. Kulkarni. Ecological studies in *Psoralea corylifolia* L. I. Pods, seeds and seed germination. *Geophytology.* 16: 198-215. 1986.
5. Yadav, S. R. Coco plum, *Chrysobalanus icaco* L. (Chrysobalanaceae)-a new record for Maharashtra. *Indian Bot. Repr.* 5: 103-104. 1986.
6. Yadav, S. R., G. B. Dixit and C. B. Salunkhe. Cytological studies in *Aponogeton sataraensis* Ragh., Kulk. & Yadav. *Curr. Sci.* 58: 81-82. 1989.
7. Gaikwad, D. K., A. R. Supate, S. R. Yadav and P. D. Chavan. Occurrence of Crassulacean Acid Metabolism in stem tissues of *Ceropegia juncea* Roxb. *Photosynthetica.* 23: 216-220. 1989.
8. Dixit, G. B., S. R. Yadav and C. B. Salunkhe. Cytomorphological studies in *Scilla hyacinthiana* (Roth.) Macbr. Complex from Maharashtra. *Proc. Conf. on Cytol. & Genet.* 2: 124-134. 1989.
9. Dixit, G. B. and S. R. Yadav. Cytotaxonomical and genetical studies in *Urginea* Steinh. Species from India. *Cytologia.* 54: 715-721. 1989.
10. Yadav, S. R., C. B. Salunkhe & G. B. Dixit. Two new records of Asclepiadaceae from Maharashtra. *J. Bom. Nat. Hist. Soc.* 86: 480-482. 1989.
11. Salunkhe, C. B. and S. R. Yadav. Additions to the grasses of Maharashtra. *Indian Bot. Repr.* 8: 143-146. 1989.
12. Yadav, S. R. and G. B. Dixit. Cytotaxonomical studies in Indian *Urginea* Steinh. Species. *Cytologia.* 55: 293-300. 1990.
13. Supate, A. R., D. K. Gaikwad, S. R. Yadav and P. D. Chavan. Crassulacean Acid Metabolism features occur in leafy forms of *Ceropegia* also. *Photosynthetica.* 24: 53-55. 1990.
14. Mohite, B. D., S. R. Yadav and P. D. Chavan. A report on nodulation in a leguminous halophyte: *Derris trifoliata* Lour. *Indian Bot. Repr.* 9: 93-94. 1990.

15. Patil, K. S., S. R. Yadav, G. B. Dixit and J. Bogner. Eine lang verschollene *Cryptocoryne* aus Indien: *Cryptocoryne cognata* Schott (Araceae). ***Aqua-Planta***. 17: 59-65. 1992.
16. Yadav, S. R. und I. I. Mujawar. *Aponogeton satarensis* Ragh., Kulk. And Yadav. ***Aqua-Planta*** 17: 50-58. 1992.
17. Dixit, G. B., S. R. Yadav and K. S. Patil. Cytological studies of an endemic rare taxon. *Dipcadi concanense* (Dalz.) Bakes. ***J. Cytol. Genet.*** 27: 91-94. 1992.
18. Yadav, S. R. Mechanism of apomixis in *Aponogeton decaryii* Jumelle. ***Phytomorphology***. 43: 201-207. 1993.
19. Yadav, S. R., V. N. Patil, G. B. Dixit and N. P. Singh. A new species of *Brachystelma* (Asclepiadaceae) from India. ***Kew Bull.*** 48: 59-61. 1993.
20. Yadav, S. R., N. P. Singh and B. Mathew. A new species of *Camptorrhiza* (Colchicaceae) from India. ***Kew Bull.*** 48: 735-737. 1993.
21. Yadav, S. R., K. S. Patil and M. P. Bachulkar. *Arisaema sahyadricum* (Araceae), a new species from India. ***Willdenowia***. 23: 177-179. 1993.
22. Yadav, S. R., K. S. Patil und J. Bogner. Kritische bemerkungen iiber die identitat von *Cryptocoryne cognatoides* Blatt. & McCann (Araceae). ***Aqua-Planta***. 18: 62-67. 1993.
23. Bachulkar, M. P. and S. R. Yadav. Saffron thistle-*Carthamus lanatus* L. (Asteraceae) a new record from Maharashtra. ***J. Econ. & Tax. Bot.*** 17: 445-448. 1993.
24. Bachulkar, M. P. and S. R. Yadav. Some new plant records for Maharashtra. ***J. Econ. & Tax. Bot.*** 17: 329-331. 1993.
25. Shetty, B. V., Vartak, V. D., Suryanarayana, M. C. and Yadav, S. R. Threats to Biodiversity. ***An information Kit***. 2.2: 1-4. 1994.
26. Yadav, S. R. Rare & Endangered Flowering Plants. Biodiversity in Western Ghats. ***An infor. Kit***. 6.2: 1-2. 1994.
27. Yadav, S. R. and R. S. Govekar. *Aponogeton bruggenii* (Aponogetonaceae), a new species from India. ***Rheedea***. 4: 34-36. 1994.
28. Yadav, S. R. and M. K. Janarthanam. Hydatellaceae: a new family to Indian flora with a new species. ***Rheedea***. : 17-20. 1994.
29. Hettterscheid, W. L. A., **S. R. Yadav** and K. S. Patil. Notes on the Genus *Amorphophallus* (Araceae)-5. ***Amorphophallus konkanensis***, a new species from India, and taxonomic reflections on *Amorphophallus* section Rhapsiophallus. ***Blumea***. 39: 289-294. 1994.
30. Yadav, S. R. *Aponogeton bruggenii* Yadav & Govekar. ***Aqua Planta***. 20(1): 3-11. 1995.
31. Yadav, S. R. Die Hybride zwischen *Aponogeton decaryi* Jumelle und *Aponogeton satarensis* Ragh., Kulk.& Yadav. ***Aqua Planta***. 20(2): 71-80. 1995.
32. Yadav, S. R. and M. K. Janarthanam. *Trithuria konkanensis* (Hydatellaceae), eine neue art aus Indien. ***Aqua Planta***. 20(3): 19-897. 1995.
33. Yadav, S. R. Pollination Biology of the South-East Asian Orchid-*Cottonia peduncularis*. ***Hornbill***. 1: 28-31. 1995.
34. Bachulkar, M. P., S. R. Yadav & S. K. Limaye. Fruit morphology and further distribution of *Ceropegia jainii* Ans. ***J. Bombay nat. Hist. Soc.*** 92(2): 291. 1995.

35. Bachulkar, M. P.; S. R. Yadav and S. K. Limaye. *Kickia incana* (Wall.) Pennell. (Scrophulariaceae) A new plant record for Karnataka. **J. Bombay nat. Hist. Soc.** 92(3): 441-442. 1995.
36. Bachulkar, M. P., H. S. Patil and S. R. Yadav. New Plant records for Satara district, Part-I. **Indian Bot. Repr.** 14(1&2): 1-6. 1995.
37. Bachulkar, M. P., H. S. Patil and S. R. Yadav. New Plant records for Satara district, Part-II. **Indian Bot. Repr.** 14(1&2): 57-63. 1995.
38. Janarthanam, M. K. and S. R. Yadav. A new Species of *Euphorbia* (Euphorbiaceae) from India. **Rheedea.** 5(2): 148-150. 1996.
39. Yadav, S. R. Fly trap flowers of the Western Ghats. **Hornbill.** 1: 2-7. 1996.
40. Yadav, S. R. Medicinal plants in South India. **Symp. Chinese drugs.** 23-35. 1996.
41. Mehetre, S. S.; Desai, N. S. and S. R. Yadav. A case of fruit and seed setting in *Hibiscus rosa-sinensis*. **Sci. & Cult.** 62: 207. 1996.
42. Yadav, S. R. Endemic plants of Peninsular India with special reference to Maharashtra. **Proc. Conf.** 31-51. 1997.
43. Yadav, S. R.; K. S. Patil and M. K. Janarthanam. A new species of *Arisaema* (Araceae) from Western Ghats of Southern India. **Aroideana.** 20: 53-56. 1998.
44. Patil, B. B. & S.R. Yadav. Additions to the aroids of Goa. **J. Econ. Tax. Bot.** 22(1): 7-8. 1998.
45. Gaikwad, S. P., M. M. Sardesai und S. R. Yadav. Naturliche hybriden (?) zwischen *Aponogeton appendiculatus* H. W. E. van Bruggen und *A. undulatus* Roxburgh und ihr Nutzen fur die Aquaristik. **Aqua-Planta.** 23(2): 54-67. 1998.
46. Yadav, S. R. Adaptive significance of phenology and spadix architecture in Araceae of Western Ghats of India. **Acta Botanica Yunnanica Suppl.** X: 31-40. 1998.
47. Yadav, S. R. and S.M. Bhuskute. A new record of the genus *Molineria* Colla (Hypoxidaceae) for the State of Maharashtra. **J. Bombay nat. Hist. Soc.** 96(1): 176-179. 1998.
48. Patil, B. R. & S. R. Yadav. Studies in the genus *Urginea* Steinh. (Liliaceae). I Phenology and Palynology. **J. Shivaji Univ. (Sci.).** 29: 69-78. 1999.
49. Bachulkar, M. P. and S. R. Yadav. Endangered endemic taxa of South Western Maharashtra. **J. Shivaji Univ. (Sci.).** 31: 157-164. 1999.
50. Mujawar, I.I., M. P. Bachulkar and S. R. Yadav. Morphotaxonomical studies in *Aponogeton satarensis* I-Embryology. **J. Shivaji Univ. (Sci.).** 32: 182-188. 1999.
51. Yadav, S.R., S.P. Gaikwad & M.M. Sardesai. A new species of *Eriocaulon* L. from India. **Rheedea.** 8(2): 145-147. 1998.
52. Yadav, S. R. Rare flowering plant species of Maharashtra, their potential values and conservation in sustainable development. **Proc. Nat. Conf. Dimen. Environ. Stress India.** 1-3 Dec. 1997. 35-44.1997.
53. Bachulkar, M. P. and S. R. Yadav. *Begonia hirtella* Link. (Begoniaceae)-a new plant record for India. **J. Econ. Tax. Bot.** 2000.
54. Bachulkar, M. P. and S. R. Yadav. 2000. New plant records for Maharashtra. **J. Econ. Tax. Bot.** 24 (2): 295-296.
55. Sardesai, M. M. and S. R. Yadav. Orchidaceae of Kolhapur District. **J. Swamy Bot. Cl.** 17: 65-68. 2000.
56. Yadav, S. R., M. M. Sardesai and S. P. Gaikwad. Two new species of *Utricularia* L. (Lentibulariaceae) from Peninsular India. **Rheedea.** 10(2): 107 – 112. 2000.

57. Shimpale, V. B., Yadav, S. R. and A. R. Kulkarni. Ecological studies in *Tephrosia purpurea*. *Sci. J. of Y. C. Inst.* 2001.
58. Sardesai, M. M.; Bhuskute S.M. & S.R. Yadav. Lentibulariaceae in Maharashtra. *J. Econ. Tax. Bot.* 25(3): 687 – 702. 2001.
59. Sardesai, M. M.; Bachulkar, M. P. and S. R. Yadav. Additions to the orchid flora of Maharashtra. *J. Bom. Nat. Hist. Soc.* 99 (3): 564 – 566. 2002.
60. Salunkhe, C. B. and S. R. Yadav. Grasses of Satara District. *Rayat Shikshan Sanstha's Research Journal* 9 (2): 53-65. 2001.
61. Salunkhe C. B., S. R. Yadav and C. R. Patil. Additions to the Grass Genera of Maharashtra. *J. Bom. Nat. Hist. Soc.* 99 (2): 376-378. 2002.
62. Salunkhe, C. B.; V. B. Shimpale; M. M. Sardesai & S. R. Yadav. Some new records of Asteraceae to the State of Maharashtra. *J. Bom. Nat. Hist. Soc.* 99 (3): 555-557. 2002.
63. Sardesai, M. M.; S. P. Gaikwad, Buskute, S. M. & S. R. Yadav. Some new records to the state of Maharashtra. *J. Bom. Nat. Hist. Soc.* 99 (3): 567 – 569. 2002.
64. Salunkhe, C. B. & S. R. Yadav. Additions to the Grasses of Maharashtra. *J. Bom. Nat. Hist. Soc.* 99 (3): 569-573. 2002.
65. Gaikwad, S. P., M. M. Sardesai & S. R. Yadav. A new species of Eriocaulon from Maharashtra, India. *Rheedea*. 12(2): 133 – 136. 2002.
66. Kamble, M. Y.; M. M. Sardesai and S. R. Yadav. Some wild plant species of ornamental potential from Maharashtra. *Proc. Nat. Con. on Biodiversity: Taxonomy and Conservation*. 39-40. 2002.
67. Potdar G. G.; C. B. Salunkhe & S. R. Yadav. Rediscovery of the grass genus *Hubbardia* Bor *Species*. 38: 12. 2002.
68. Salunkhe, C. B.; G. G. Potdar & S. R. Yadav. *Brachiaria villosa* var. *barbata* Bor (Poaceae) - a new record for India. *Rheedea*. 12 (2): 175-177. 2002.
69. Yadav. S. R. and S. P. Gaikwad. A Revision of the Indian Aponogetonaceae. *Bull. Bot. Surv. India*. 45 (1-4): 39-76. 2003.
70. Potdar, G. G.; C. B. Salunkhe & S. R. Yadav. A new species of *Themeda* Frossk. (Poaceae) from India. *Kew Bulletin* 58(1): 243-246. 2003.
71. Mujawar, I. I.; S. P. Gaikwad and S. R. Yadav. Cytological studies in *Wiesneria triandra* (Dalz.) Micheli (Alismataceae). *Cytologia*. 68(4): 375-378. 2003.
72. Gaikwad, S. P. and S. R. Yadav. 2003. Further Morphotaxonomical contribution to the understanding of family Hydatellaceae. *J. Swamy Bot. Cl.* 20: 1-10.
73. Potdar, G. G.; C. B. Salunkhe and S. R. Yadav. Rediscovery of a long lost monotypic, endemic grass genus *Hubbardia* Bor of Western Ghats. *Proc. Pl. Diver. Hum. Welf. Cons.* 317-320. 2003.
74. Shimple, V. B., C. B. Salunkhe, N. K. Dravid and S. R. Yadav. Little known or Un-noticed medicinal uses of some flowering plants of South-Western Maharashtra. *Proc. Nat. Seminar on Ethnobot. Sacred Grooves: Role in Conser. India*. 187-191. 2004.
75. Yadav, S. R., M. M. Sardesai and S. P. Gaikwad. *Ceropegia anantii* (Asclepiadaceae), a new species from Western Ghats, India. *J. Bombay nat. Hist. Soc.* 101 (1): 141 – 143. 2004.

76. Gaikwad, S. P., M. M. Sardesai; S. R. Yadav & U. S. Yadav. New species of *Eriocaulon* L. (Eriocaulaceae) from Karnataka, India. ***Rheedea***. 14 (1 & 2): 63 – 65. 2004
77. Sonkar Anand and S. R. Yadav. Enumeration of Trees of Delhi University. ***The Botanica***. 2004.
78. Potdar, G. G.; S. P. Gaikwad; C. B. Salunkhe & S. R. Yadav. A new species of *Mnesithea* Kunth (*Poaceae*) from India. ***Kew Bull.*** 59(4): 629-631. 2004.
79. Kamble M. Y. and S. R. Yadav. Asclepiadaceae of Maharashtra. ***Bull. Bot. Surv. India.*** 46(1-4): 34-49. 2004.
80. Gaikwad S. P., M. M. Sardesai and S. R. Yadav. Aquatic Flowering Plant Wealth of South-western Maharashtra. ***Bull. Bot. Surv. India.*** 46(1-4): 196-215. 2004.
81. Shimpale V. B., C. B. Salunkhe, N. K. Dravid and S. R. Yadav. Some Un-noticed Medicinal uses of Flowering Plants of South-western Maharashtra. ***Bull. Bot. Surv.*** 46(1-4): 280-288. 2004.
82. Mahekar P. D. & S. R. Yadav. Correct Identity of Some Folk Medicines of South-western Maharashtra. ***Bull. Bot. Surv. India.*** 46(1-4): 300-324. 2004.
83. Sardesai M. M. and S. R. Yadav. Some New Records of Plants for the State of Maharashtra. ***Indian J. Forestry.*** 28(2): 271-272. 2005.
84. Anil Kumar and S. R. Yadav. Additions to the grasses of Delhi. ***J. Econ. Tax. Bot.*** vol. 29 (4). 2005.
85. Yadav, S. R. M. M. Sardesai and S. P. Gaikwad. A new species of *Utriculatia* L. (Lentibulariaceae) from Western Ghats of India. ***Rheedea***. 15(1): 71-73. 2005.
86. Potdar, G. G., P. D. Mahekar and S. R. Yadav. New Generic records of grasses for Maharashtra. ***J. Bom. nat. Hist. Soc.*** 102(3): 365-368. 2006.
87. Sardesai, M. M.; S. P. Gaikwad and Yadav S. R. A new species of *Chlorophytum* Ker.-Gawl. (Anthericaceae) from Western Ghats, India. ***Kew Bull.*** 61: 269-271. 2006
88. Malpure, N. V.; M. Y. Kamble and S. R. Yadav. A new Species of *Ceropegia* L. (Asclepiadaceae) from Western Ghats of India with a note on series *Attenuatae* Huber. ***Curr Sci.*** 91(9): 1140-1142. 2006.
89. Yadav, S. R.; M. N. Gavade and M. M. Sardesai. A new species of *Ceropegia* L. (Asclepiadaceae) from coastal plains of Konkan, Maharashtra, India. ***Rheedea***. 16(1): 33-36. 2006.
90. Sardesai, M. M.; Gaikwad, S. P. and Yadav, S. R. A New variety of *Arisaema sahyadricum* Yadav et al. (Araceae) from Western Ghats of the Maharashtra. ***Rheedea***. 16(1): 45-48. 2006.
91. Kamble, M. Y., S. M. Shendage and S. R. Yadav. *Corallodiscus* Batalin (Gesneriaceae) – A New Generic Record for Peninsular India. ***Rheedea***. 16(1): 63-65. 2006.
92. Shimpale V. B., S. R. Yadav and C. R. Babu. *Rennellia* Korth. (Rubiaceae): A New Generic Record for India from Great Nicobar Island. ***Rheedea***. 16(1): 71-72. 2006.
93. Sandeep R. Pai, Mayur Y. Kamble N. V. Pawar, S. R. Yadav, G. B. Dixit, P. D. Chavan and U. S. Yadav. Karyomorphological analysis of *Delphinium malabaricum* (Huth) Munz: A rare endemic potential ornamental plant from peninsular India. ***Cytologia***. 72(3): 319-322. 2007.

94. Kamble, M. Y., Sumangala and S. R. Yadav. Wild plants of Ornamental potential from Western Ghats. *Vatika from the Seed and plant people*. 2: 23-26. 2007.
95. Shimpale, V. B.; S. R. Yadav and C. R. Babu. Additional collection and fruit description of *Artabotrys nicobarianus* (Annonaceae). *Rheedea* 53. 2007.
96. Sardesai, M. M. and S. R. Yadav. Floral Dimorphism in *Utricularia janarthanamii*. *Carnivorous Plant Newsletter*. 37(1): 12-14. 2008.
97. Rudall P.J., Remizowa, M. V.; Beer, A. N.; Bradshaw, E; Stevenson, D. W.; Macfarlane, T. D.; Tuckett, R. E.; Yadav, S. R. and Sokoloff, D. D. Comparative ovule and megagametophyte development in Hydatellaceae and water lilies reveal a mosaic of features among the earliest angiosperms. *Annals of Botany* 101: 941-956. 2008.
98. Sokoloff, D. D.; Remizowa, M. V.; Macfarlane, T. D.; Tuckett, R. E.; Ramsay, M. M.; Beer, A. S.; Yadav, S. R. and Rudall P. J. Seeding diversity in Hydatellaceae: implications for the evolution of angiosperms cotyledons. *Annals of Botany* 101: 153-164. 2008.
99. Remizowa, M. V.; Sokoloff, D. D.; Macfarlane, T. D.; Yadav, S. R.; Prychid, C. J. and Rudall P. J. Comparative pollen morphology in the early divergent angiosperm family Hydatellaceae reveals variations at the infrastructure level. *Grana* 47(2): 81-100. 2008.
100. Yadav S. R., G. G. Potdar, Anil Kumar, A. M. Otaghvari & Anand Sonkar. *Eriocaulon epedunculatum*, a new species of Eriocaulaceae from Western Ghats of India. *Kew Bulletin*. 63:1-3. 2008.
101. Bapat, V. A., S. R. Yadav and G. B. Dixit. Rescue of endangered plants through biotechnological applications. *Natl. Acad. Sci. Lett.* 31(7-8): 201-210. 2008.
102. Shendage S. M. and S. R. Yadav. Cuticular studies in genus *Barleria* L. (Acanthaceae) from India. *J. Indian Bot. Soc.* 87 (3-4): 1-9. 2008.
103. M. K. Das, R.S. Sharma, M. Sardesai, S.R. Yadav and V. Mishra. Purification and characterization of a unique peroxidase from a wild plant from Western Ghats region (India). *Federation of European Biochemical Sciences* 275 (S1): 397. 2008.
104. Shimpale, V. B. and S. R. Yadav. "Juncus maritimus L. (Juncaceae)- A new record for Maharashtra" *Rheedea*. 18(1): 61. 2008.
105. Shimpale, V. B.; R. B. Bhagat and S. R. Yadav. 2008. Extended distribution of *Dipcadi saxorum* Blatt. (Hyacinthiaceae)-critically endangered plant taxa of Western Ghats. *J. Swamy Bot. Club*. 25: 39-42.
106. Chivalkar S. A. and S. R. Yadav. 2008. Re-investigation on anatomy of *Hubbardia* Bor: A monotypic genus from Western Ghats. *J. Swamy Bot. Club*. (25) 55-58.
107. S. R. Yadav, A. N. Chandore, M. S. Nimbalkar and R. V. Gurav. *Reintroduction of Hubbardia heptaneuron* Bor, a critically endangered endemic Grass in Western Ghats to *Current Science*, 96(7): 880. 2009. (Impact factor 0.737) News.
108. Veldkamp, J. F., G. G. Potdar and S. R. Yadav. *Urochloa supervacua* (C. B. Clarke) Noltie [Poaceae], a new record for Maharashtra & New combination in *Urochloa* P. Beauv. *Rheedea*.
109. Yadav S. R., V. I. Kahalkar and S. M. Bhuskute. A New Species of *Amorphophallus* Bl. ex Decne. (Araceae) from Bhandara District, Maharashtra State, India. *Aroideana*. 32: 132-135. 2009.

110. K. V. C. Gosavi, U. S. Yadav and S. R. Yadav. 2008. *Ornithogallum erythraem* (Webb & Berthel.) Manning and Goldblatt (Hyacinthaceae) - A new record for Maharashtra *J. Bombay nat. Hist. Soc.* 105(3): 361-363.
111. Vinayak V. Kedage, Swaroopa R. Ghatge, S. R. Yadav and G. B. Dixit. 2009. Rescue of an endemic and vulnerable plant, *Seshagiria sahyadrica* Ans. and Hem. through micropropagation. *Proceedings of National Academy of Sciences, India* 79 B (III): 262-266.
112. Siddharthan Surveswaran, Mayur Y. Kamble, Shrirang R. Yadav, Mei Sun. (2009) Molecular phylogeny of *Ceropegia* (Asclepiadoideae, Apocynaceae) from Indian Western Ghats. *Plant Systematics and Evolution* 281:1-4, 51-63. (**Impact Factor: 1.369**)
113. Vinod B. Shimpale & S. R. Yadav. 2009. New records to the Flora of Great Nicobar Island. *J. Econ. Taxon. Bot.* 33(2) 430-433.
114. Shimpale, V. B.; R. B. Bhagat; R. B. Deshmukh and S. R. Yadav. 2009. A new species of *Eriocaulon* (Eriocaulaceae) from Maharashtra. *Rheedea*. 19: 47-49.
115. S. R. Yadav, Manoj Lekhak and Arun N. Chandore. 2009. A new species of *Eleocharis* R. Br. (Cyperaceae) from Western Ghats, India. *Rheedea*. 19: 37-40.
116. Shimpale, V. B.; **S. R. Yadav** and C. R. Babu. 2009. Review of Genus *Mussaenda* (Rubiaceae) from Great Nicobar Island India, with a new species. *Rheedea*. 19: 53-57.
117. V. B. Shimpale, S. P. Sutar, S. R. Yadav. 2009. *Sidastrum* (Malvaceae): A new genus record for Asia. *Rheedea*. 19: 50-52.
118. Nilesh V. Malpure & S. R. Yadav. 2009. *Chlorophytum gothanense*, a new species of Anthericaceae from the Western Ghats. *Kew Bulletin*. 64: 739-741.
119. J. F. Veldkamp, G. G. Potdar & S. R. Yadav. 2008. Note on 3-flowered Paniceae (Poaceae) from India and Cape Verde. *Rheedea*. 18 (2): 91-93.
120. S. M. Shendage and S. R. Yadav. 2010. Pollen morphology of *Barleria* L. (Acanthaceae) from India. *Phytomorphology*. 59 (3-4), pp. 121-126.
121. M. M. Aitawade, N. B. Gaikwad and S. R. Yadav. 2009. Seeds morphology of some species belonging to family Convolvulaceae of Maharashtra. *Bioinfolet*. 6 (1): 71-73.
122. S. R. Yadav., A. N. Chandore, S. M. Gund, M. Nandikar and M. Lekhak. 2010. Relocation of *Hubbardia heptaneuron* Bor, from its type locality. *Current Science*. 98 (7): 884.
123. S. R. Yadav, Nilesh V. Malpure and Arun N. Chandore. 2010. *Rotala belgaumensis* sp. nov. (Lythraceae) from Western Ghats, India. *Nordic journal of Botany*. 28: 499-500
124. Shimpale, V. B. and **S. R. Yadav**. 2010. *Eriocaulon belgaumensis* (Eriocaulaceae): a new species from Western Ghats of India. *Kew Bulletin*. 65: 337-339.
125. **S. R. Yadav**, S. A. Chivalkar, and K. V. C. Gosavi. 2010. On the identity of *Jansenella grifithiana* (Poaceae) with a new species from Western Ghats, India. *Rheedea*. 20: 38-43
126. **Yadav, S. R.** and S. M. Shendage. 2010. A new species of *Ceropegia* L. (Asclapiadaceae) from Karnataka, India. *Kew Bulletin*. 65: 107-110.
127. Malpure, N. V. and **S. R. Yadav**. 2009. *Hedychium flavescens* Carey ex Roscoe. - An addition to the flora of Maharashtra. *J. Bombay Nat. Hist. Soc.* 106: 225

128. Umesh Jagtap, L. B. More, **S. R. Yadav**, G. B. Dixit, V. A. Bapat. 2010. *In vitro* multiplication and conservation of an endemic and critically endangered plant *Aponogeton bruggenii* Yadav et al. **The National Academy of Science, India**. 33: 217-220.
129. Sokoloff, D. D., Remizowa, M. V., **Yadav, S. R.** and Rudall, P. J. 2010. Development of reproductive structure in the sole Indian species of Hydatellaceae, *Trithuria konkanensis* and its morphological differences from Australian taxa. **Australian Systematic Botany**. 23 (4): pp. 217-228. (**Impact factor: 1.162**)
130. Tetsuo Ohi-Toma, Sugong Wu, **Shrirang R. Yadav**, Hiroko Murata and Jin Murata. 2010. Molecular phylogeny of *Typhonium* sensu lato and Its Allied Genera in the Tribe Areae of the Subfamily Aroideae (Araceae) based on sequences of six chloroplast regions **Systematic Botany** 35 (2), pp. 244-251. (**Impact factor: 1.897**)
131. A. N. Chandore, M. S. Nimbalkar, R. V. Gurav, V. A. Bapat and **S. R. Yadav***. 2010. A protocol for multiplication and restoration of *Ceropegia fantastica* Sedgw.: a critically endangered plant species. **Current Science**. 99(11): 1593-1596.
132. Shankar M. Shendage and **S. R. Yadav**. 2010. Revision of Genus *Barleria* (Acanthaceae) in India. **Rheedea**. 20 (2): 81-130.
133. M. Lekhak, A. A. Adsul and **S. R. Yadav**. 2011. *Karyotype analysis of Chlorophytum kolhapurens* Sardesai, S. P. Gaikwad & S. R. Yadav: A rare endemic from Northern Western Ghats. **Cytologia** 75 (3): 261-266.
134. Kumar Vinod Chhotupuri Gosavi, Usha Shirang Yadav, Malapati Kuppaswami Janarthanam and **Shrirang Ramchandra Yadav**. 2011. Karyomorphological Analysis of Recently Described Rare Species of *Dipcadi* Medik (Hyacinthaceae) from Northern Western Ghats. **Cytologia** 76 (1): 63-66
135. M. M. Lekhak, J. J. Chavan, M. K. Janarthanam, I. K. Pai and **S. R. Yadav**. 2011. Corolla as an aid in self-pollination in *Rhamphicarpa longiflora* (Scrophulariaceae). 100(11): 1624-126. **Current Science**.
136. Tetsuo Ohi-Toma, Sugong Wu, **Shrirang R. Yadav**, Hiroko Murata, and Jin Murata. 2011. Validation of New Combinations of Three Genera in the Tribe Areae. **Systematic Botany**. 36(1):254-254. (**Impact Factor: 1.897**)
137. J. J. Chavan et **S. R. Yadav**. 2011. Micropropagation and *in vitro* flowering of endemic and endangered plant *Ceropegia attenuata* Hook. **Journal of Plant Biochemistry and Biotechnology**. published online 21st May 2011.
138. T.M. Dixit, S.P. Sutar, **S.R. Yadav**, K.V. Bhat and S.R. Rao. 2011. *Vigna indica*, a new name for *Vigna trilobata* var. *pusilla* and a note on section Aconitifoliae in India. **Rheedea**. 21(1): 1- 7.
139. Manoj Lekhak, Arun N. Chandore and **S. R. Yadav**. 2011. *Juncus bufonius* L. - An addition to the flora of Maharashtra state. **J. Bombay Nat. Hist. Soc.** 108(1): 68-69.
140. K. V. C. Gosavi, M. M. Lekhak, A. N. Chandore & **S. R. Yadav**. 2011. Karyological studies in *Barleria grandiflora* Dalzell of *Barleria* sect. *Cavirostrata* (Acanthaceae): an endemic of ornamental potential from Northern-Western Ghats, India. **The Nucleus**. Published online 29th Nov. 2011.
141. K.V.C. Goasavi & **S. R. Yadav**. 2011. IAPT/ IOPB, 12th Chromosom data. 60(6): 1786-1787. **Taxon** . (**Impact Factor: 2.36**)

142. Sokoloff, D.D., Remizowa, M.V., Macfarlane, T.D., **Yadav, S.R.** & Rudall, P.J. **2011.** Hydatellaceae: A historical review of systematics and ecology. **Rheedea**. 21(2): 115-138
143. Das, A. P. & **Yadav, S. R.** 2011. Distribution of *Gnetum montanum* Markgraf (Gnetaceae) in Terai and Duars of West Bengal, India. **Pleione**. 5 (1): 205-207.
144. Potdar, G.G. & **Yadav, S.R.** **2011.** A new species and a new variety of *Glyphochloa* (Poaceae) from the Western Ghats of India. **Kew Bull.** 66 (4): 625-628
145. Prychid, C. J., Sokoloff, D. D., Remizowa, M.V., Tuckett, R. E., **Yadav, S.R.** **2011.** & Rudall, P.J. Unique stigmatic hairs and pollen-tube growth within the stigmatic cell wall in the early-divergent angiosperm family Hydatellaceae. **Annals of Botany**. 108 (4): pp. 599-608.
146. M. M. Lekhak & **Shrirang R. Yadav**. 2011. Karyotype studies in two critically endangered and endemic *Crinum* species (Amaryllidaceae) from Northern-Western Ghats of India. **The Nucleus**, 54 (1):25-30.
147. Lekhak, M.M., Nandikar, M.D., **Yadav, S.R.** **2011** Karyomorphology of *flemingia nilgheriensis* (Baker) Wight ex T. Cooke: An endemic from Western Ghats. **Cytologia** 76 (3): 243-248
148. Manoj M. Lekhak, **Shrirang R. Yadav** **2011** Cytotaxonomy of some species of *Amorphophallus* sect. *Rhaphiophallus*(Schott) Engl. (*Araceae*) of the Indian Subcontinent. **Nucleus**. 54 (3): 169-176
149. **Yadav, S. R.**, Sokoloff, D. D., Remizowa, M. V. and P. J. Rudall. **2011.** Hydatellaceae, an interesting tiny family of unique morphology, strange affinities and dramatically changed systematic position. **The Botanica**. Vol. 59-61. 1-13.
150. M. M. Lekhak, A. A. Adsul, **S. R. Yadav** **2012.** Cytotaxonomical investigations into the genus *Chlorophytum* from India. **Kew Bull.** 67 (2): 285-292
151. Chavan, J.J., Nimbalkar, M.S., Gaikwad, N.B., Dixit, G.B., Yadav, S.R. 2011 In vitro propagation of *Ceropegia spiralis* Wight - An endemic and rare potential ornamental plant of peninsular India. **Proceedings of the National Academy of Sciences India Section B - Biological Sciences** 81 (PART 1), pp. 120-126
152. Kulkarni, V.M., Chadha Sonia, **Yadav, S.R.** & G.B. Dixit. **2012.** Molecular Biodiversity Studies in Wild and Cultivated members of the Banana Family, Musaceae. **CIBTech Journal of Biotechnology**. 1(2-3). Pp. 46-55.
153. Makarand M. Aitawade and **S. R. Yadav** **2012.** *Mucuna sanjappae*, a new species from the north-Western Ghats, India **Kew. Bull.** **67 (3): 539-543**
154. Chandore, A.N., N. V. Malpure, A. A. Adsul & **S. R. Yadav** **2012** .*Chlorophytum belgaumense*, a new species of Asparagaceae from the Western Ghats of India. **Kew. Bull.** **67 (3): 527-531**
155. Kambale, S.S., A. N. Chandore and **S. R. Yadav** 2012 *Ceropegia concanensis*, a new species (Apocynaceae: Ceropegieae) from Western Ghats, India. **Online first on 7th September, 2012.**
156. M. M. Lekhak and **S. R. Yadav** **2012** *Crinum malabaricum* (Amaryllidaceae), a remarkable new aquatic species from Kerala, India and lectotypification of *Crinum thaianum* **Kew. Bull.** **67 (3): 521-526**
157. K. V. C. Gosavi, B. R. Pawar and **S. R. Yadav** **2012.** *Silentvalleya chandwadensis*, a new species of Poaceae from the north Western Ghats, India **Kew. Bull.** **67 (3): 545-547.**

158. A. N. Chandore, K. V. C. Gosavi, S. M. Gund, R. V. Gurav and **S. R. Yadav**. 2012. *Hubbardia diandra*, a new species of Poaceae from the northern Western Ghats with a note on tribe Hubbardiaceae **Kew. Bull.** 67 (3): 533-537
159. Aitawade, M.M., Sutar, S.P., Rao, S.R., Malik, S.K., **Yadav, S.R.**, Bhat, K.V. 2012. Section Ceratotropis of subgenus Ceratotropis of Vigna (Leguminosae - Papilionoideae) in India with a new species from northern Western Ghats **Rheedea**. 22 (1): 20-27
160. Nalawade, A. D., Gosavi, K. V. C. and **S. R. Yadav** 2012. Karyomorphological Analysis of *Erinocarpus*, a Monotypic Endemic Genus from Western Ghats of India. **Cytologia** Vol. 77(1): 67-71. (Impact factor- 0.4)
161. F.R. Kolar, K.V.C. Gosavi, A.N. Chandore, **S.R. Yadav** and G.B. Dixit 2012. Comparative Karyotype analysis of *Delphinium malbaricum* var. *malbaricum* (Huth) Munz. and *Delphinium malbaricum* var. *ghaticum* Billore. **Cytologia** Vol. 77(1): 113-119. (Impact factor- 0.4)
162. Gosavi, K. V. C., Deshpande, S. M. & **S. R. Yadav**. 2012. Karyomorphological Analysis of *Arisaema sahyadricum* (Section: *Tortuosa*): an Endemic Aroid from Western Ghats of India **Aroideana** Vol. 35: 86-95.
163. Lekhak, M.M., **Yadav, S.R.** 2012. Herbaceous vegetation of threatened high altitude lateritic plateau ecosystems of Western Ghats, southwestern Maharashtra, India **Rheedea**, 22 (1) : 39-61
164. Buerki, S., Jose, S., **Yadav, S.R.**, Goldblatt, P., Manning, J.C. & Forest, F. 2012. Contrasting biogeographic and diversification patterns in two mediterranean-type ecosystems. **PLoS ONE**. 7 (6): Article number 39377.
165. John, K.J., Scariah, S., Nissar, V.A.M., Latha, M., Gopalakrishnan, S., **Yadav, S.R.** & Bhat, K.V. 2012. On the occurrence, distribution, taxonomy and gene pool relationship of *Cucumis callosus* (Rottler) Cogn., the wild progenitor of *Cucumis melo* L. from India. **Genetic Resources and Crop Evolution**: 1-10
166. Lekhak, M.M., Kambale, S.S. & **Yadav, S.R.** 2012. *Piper relictum* sp. nov. (Piperaceae) from northern Western Ghats, India. **Nordic Journal of Botany**. 30 (5): 571-574
167. Shamurailatpam, A., Madhavan, L., **Yadav, S.R.**, Bhat, K.V. & Rao, S.R. 2012. Chromosome diversity analysis in various species of *Vigna* Savi from India. **Nucleus**. 55 (2): 107-114
168. Merita, K., Kattukunnel, J.J., **Yadav, S.R.**, Bhat, K.V. & Rao, S.R. 2012. Chromosome counts in wild and cultivated species of *Abelmoschus* Medikus from the Indian sub-continent. **Journal of Horticultural Science and Biotechnology**. 87 (6): 593-599
169. Kambale, S. S. & **Yadav, S. R.** 2012. On the identity and occurrence of *Ceropegia gardneri* Thwaites in India. **Asklepios** 114: 23-26
170. Gosavi, K.V.C. Kambale, S. S. & **Yadav, S. R.** 2012. IAPT/ IOPB, 14th Chromosome data. 61(6): 1336 - 1345 **Taxon** . (Impact Factor: 2.36)
171. Joseph J. K., Sheen Scariah, V. A. Muhammed Nissar, K. V. Bhat and **S. R. Yadav**. 2013. *Abelmoschus enbeepeegearense* sp. nov. (Malvaceae), an endemic species of okra from Western Ghats, India. **Nordic Journal of Botany**. First published online. 25 January, 2013.

172. Sokoloff, D. D., Remizova, M. V., Beer, S. V., Yadav, S. R., Macfarlane, T.D., Ramsay, M. M. And P. J. Rudall. 2012. Seedling structure and cotyledon homologies in Tropical Hydatellaceae (Nymphaeales). (Abstract). Biodiversity: Research and Conservation. Proceedings of the International Scientific Conference dedicated to 95th anniversary of the Department of Botany of Tver State University (Tver, 21 – 24 November, 2012.) Tver Univ. Press., 2012. 384 p.
173. Aitawade M. M. and S.R. Yadav. **2012**. Taxonomic status of *Begonia aliciae* (Begoniaceae). *Rheedea*. 22 (2): 111-115
174. Sokoloff, D. D., Remizowa, M.V., Macfarlane, T. D., Conran, J. G., **Yadav, S. R.** & Rudall, P. J. **2013**. Comparative fruit structure in Hydatellaceae (Nymphaeales) reveals specialized pericarp dehiscence in some early-divergent angiosperms with ascidiate carpels. *Taxon*. 62 (1) : 40–61
175. Pravin Patil, Surendra Kumar Malik, Kuljeet Singh Negi, Joseph John, **Shrirang Yadav. 2013**. Gopal Chaudhari & Kangila Venkataraman Bhat. **2013**. Pollen germination characteristics, pollen–pistil interaction and reproductive behaviour in interspecific crosses among *Abelmoschus esculentus* Moench and its wild relatives. *Grana*. 52 (1): 1- 14.
176. Kambale, S. S. & **Yadav, S. R. 2013**. Ceropegias of the Western Ghats: Diversity, problems and Prospects. *Asklepios* 116: 27-40
177. Sokoloff, D.D., Remizowa, M.V., Beer, A.S., **Yadav, S.R.**, Macfarlane, T.D., Ramsay, M.M., Rudall, P.J. Impact of spatial constraints during seed germination on the evolution of angiosperm cotyledons: A case study from tropical Hydatellaceae (Nymphaeales). *American Journal of Botany*. 100 (5): 824-843
178. Aitawade, M. M., Kulavmode, A. R. and **S. R. Yadav**, 2012. *Begonia hirtella* Link, an addition to the flora of Kerala, India. *JBNHS*. 109 (3): 220-221
179. Sutar S. P., Patil P., Aitawade, M., John, J., Malik, S., Rao, S., **Yadav, S. R.** and K. V. Bhat. 2013. A new species of *Abelmoschus* Medik. (Malvaceae) from Chhattisgarh, India. *GRACE* (DOI 10.1007/s10722-013-0023-z)
180. Chandore, A.N., Malpure, N. V. & **S. R. Yadav**. *Zingiber roseum* (Roxb.) Roscoe - An Addition to Flora of Maharashtra, Karnataka and Goa States. *JBNHS* 109 (3): 226.
181. John, K. Joseph, R. Khedasana, V. A. Muhammed Nissar, Sheen Scariah, Shrikant Sutar, S. R. Rao, M. Abdul Nizar, M. Latha, **S. R. Yadav**, K. V. Bhat. **2013**. On the occurrence, distribution and taxonomy of *Cucumis setosus* Cogn., an endemic wild edible vegetable from India. *GRACE*. (DOI 10.1007/s10722-013-0038-5)
182. Chavan, J. J., Gaikwad, N. B. and **S. R. Yadav. 2013**. High multiplication frequency and genetic stability analysis of *Ceropegia panchganiensis*, a threatened ornamental plant of Western Ghats: Conservation implications. *Scientia Horticulturae*. Vol. 161(4): pp. 134-142.
183. J. K. John, V. A. M. Nissar, M. Latha, S. Sutar, P. Patil, S. K. Malik, K. S. Negi, M. Keisham, S. R. Rao, **S. R. Yadav** and K. V. Bhat. 2013. Genetic resources and crossability relationship among various species of *Abelmoschus*. *Current Horticulture* 1(1): 35-46.

184. S. P. Gaikwad, M. M. Sardesai and **S. R. Yadav**. 2013. *Rotala sahyadrica* sp. nov. (Lythraceae) from Western Ghats, India. *Nordic Journal of Botany* DOI: 10.1111/j.1756-1051.2013.00322.x.\
185. R. Khedasana, K. J. John, **S. R. Yadav**, K. V. Bhat and S. R. Rao. 2013. Comparative male meiotic studies in some Indian representative species of *Cucumis* L. (Cucurbitaceae). *Caryologia* 66 (4): 313-320.
186. J. J. Chavan, N. B. Gaikwad, P. R. Kshirsagar, S. D. Umdale, K. V. Bhat, G. B. Dixit, **S. R. Yadav**. 2013. Application of molecular markers to appraise the genetic fidelity of *Ceropegia spiralis*, a threatened medicinal plant of South India. *Current Science* 105 (10): 1348-1350.
187. J. J. Chavan, N. B. Gaikwad, P. R. Kshirsagar, S. D. Umdale, K. V. Bhat, G. B. Dixit, **S. R. Yadav**. 2013. Highly efficient in vitro proliferation and genetic stability analysis of micropropagated *Ceropegia evansii* by RAPD and ISSR markers: A critically endangered plant of Western Ghats. *Plant Biosystems* DOI:10.1080/11263504.2013.853700.
188. J. J. Chavan, N. B. Gaikwad, S. D. Umdale, P. R. Kshirsagar, K. V. Bhat and **S. R. Yadav**. 2013. Efficiency of direct and indirect shoot organogenesis, molecular profiling, secondary metabolite production and antioxidant activity of micropropagated *Ceropegia santapau*. *Plant Growth Regulation* 72:1-15.
189. S. Patil, P. Hande, **S. Yadav** and M. Dongare. 2013. *Isoetes Indica* Pant & Srivastava: New record for the western ghats of India. *Indian Fern Journal* 30: 78-82.
190. T. Jehan, A. Vashishtha, **S. R. Yadav** and S. Lakhanpaul. 2014. Genetic diversity and genetic relationships in Hyacinthaceae in India using RAPD and SRAP markers. *Physiology and Molecular Biology of Plants* 20(1):103-114.
191. S. S. Kambale, S. Siddharthan and **S. R. Yadav**. 2014. Two New species of *Brachystelma* Sims (Apocynaceae: Ceropegieae) from Western Ghats of India. *Kew Bulletin* DOI 10.1007/S12225-014-9493.
192. S. S. Kambale and **S. R. Yadav**. 2014. Lectotypifications in *Ceropegia* (Ceropegieae: Apocynaceae). *Rheedea* 24 (1): 27-28.
193. S. Patil, **S. Yadav** and M. Dongare 2014. *Tectaria fuscipes* (Tectariaceae, Pteridophyta), a new record for southern India. *The Journal of Japanese Botany* 89(3): 186-188.
194. S. P. Sutar, K. J. John, **S. R. Yadav** and K.V. Bhat. 2014. *Cucumis hystrix* var. *mizoramensis* (Cucurbitaceae), a new variety from Mizoram, India. *Rheedea* 24 (1): 46-49.

195. S. P. Gaikwad, **S. R. Yadav**, R. D. Gore and K. U. Garad. 2014. Karyomorphological studies of *Aponogeton appendiculatus* Bruggen and *Aponogeton crispus* Thunb. *Journal of the National Science Foundation of Sri Lanka* 42 (2): 163-167.
196. S. A. Bagane, A. V. Kattee, M. M. Sardesai, M. M. Lekhak and **S. R. Yadav**. 2014. Mitotic chromosome Studies in *Nesphostylis bracteata*, an endemic legume from Western Ghats, *Cytologia* 79 (1): 59-62.
197. M. T. Desai, S. S. Kambale, A. S. Nalawade, N. B. Gaikwad, R. V. Gurav, G. B. Dixit and **S. R. Yadav**. 2014. In vitro propagation of *Ceropegia fimbriifera* Bedd., an endangered, endemic plant of South India. *Journal of International Academic Research for Multidisciplinary* 2(1): 124-132.
198. M. M. Lekhak, S. S. Kambale and S. R. Yadav. 2014. A new *Piper* from the northern Western Ghats and notes on economic potential of *Piper* section *Muldera*. *Genetic Resources and Crop Evolution* 61: 1057-1063.
199. M. M. Lekhak, A. A. Adsul and **S. R. Yadav**. 2014. Cytotaxonomical studies on *Drimia nagarjunae* and a review on the taxonomy of Indian species of *Drimia*. *The Nucleus* DOI: 10.1007/s13237-014-0111-2.
200. K. V. C. Gosavi, A. D. Nalawade and **S. R. Yadav**. 2014. Taxonomic identity, rediscovery and epitypification of *Barleria sepalosa* (Acanthaceae) from Northern Western Ghats, India. *Rheedea* 24 (1): 23-26.
201. J. J. Chavan, A. S. Nalawade, N. B. Gaikwad, R. V. Gurav, G. B. Dixit and **S. R. Yadav**. 2014. An efficient in vitro regeneration of *Ceropegia noorjahaniae*: an endemic and critically endangered medicinal herb of the Western Ghats. *Physiology and Molecular Biology of Plants* DOI 10.1007/s12298-014-0236-4.
202. A. A. Adsul, M. M. Lekhak and **S. R. Yadav**. 2014. *Chlorophytum sharmae* (Asparagaceae): a new species from Kerala, India. *Kew Bulletin* DOI: 10.1007/S12225-014-9503-3.
203. W. J. D. Iles, C. Lee, D. D. Sokoloff, M. V. Remizowa., **S. R. Yadav**, M. D. Barrett, R. L. Barrett, T. D. Macfarlane, P. J. Rudall and S.W. Graham. 2014. Reconstructing the age and historical biogeography of the ancient flowering-plant family Hydatellaceae (Nymphaeales). *BMC Evolutionary Biology* 14: 102.
204. N. R. Rane, V. V. Chandanshive, R. V. Khandare, A. R. Gholave, **S. R. Yadav** and S. P. Govindwar. 2014. Green remediation of textile dyes containing wastewater by *Ipomoea hederifolia* L. *RSC Advances* 4, 36623.
205. R. R. Patil, A. R. Gholave, J. P. Jadhav, **S. R. Yadav** and V. A. Bapat. 2014. *Mucuna sanjappae* (Aitawade & Yadav): a new species of *Mucuna* with promising yield

of anti-Parkinson's drug L-DOPA. *Genetic Resources and Crop Evolution* DOI 10.1007/s10722-014-0164-8.

Communicated:

- National: 1. Shaikh, M., Kambale S. S. and **S. R. Yadav**. *Extended distribution of *Ceropegia odorata* Nimmo to the state of Madhya Pradesh with notes on its nomenclature. **Journal of Threatened Taxa.***
2. Aitawade M. M. and **S. R. Yadav**. *Begonia integrifolia* Dalz., an addition to the flora of Goa state, India. **Journal of Bombay Natural History Society.**

International:

1. Gosavi, K.V.C., Surweswaran S., Karanth P. and **S. R. Yadav**. *Molecular phylogeny of *Glyphochloa*: a tale of genus and chromosomes. **Taxon.***

Accepted:

National:

1. Sutar, S. P., Dixit, T. M., Yadav S. R. and K. V. Bhat. 2011. *Cucumis dipsaceus* Ehrenb. ex Spach (Cucurbitaceae) - a new record for Karnataka. **JBNHS**

International: Nil.

BOOK PUBLISHED:

'FLORA OF KOLHAPUR DISTRICT'

1. **Yadav, S.R.** & M.M. Sardesai. 2002. '*Flora of Kolhapur District*'. Shivaji University, Kolhapur. Pp. xiv +680, pl. 50, figs.100.
2. Sardesai, M.M. and **S.R. Yadav**. *Key to the families of flowering plants of Maharashtra State*, India.
3. Yadav S.R. *Know Your Grass Genera Through Hand Lens*
4. Potdar, G.G., Salunkhe, C.B. & **S. R. Yadav**. 2012. "*Grasses of Maharashtra*" Shivaji University, Kolhapur. Pp. ix + 656, pl. 28, figs. 302.
5. Sardesai, M. M., Govekar, R. & **S. R. Yadav**. 2013. "Field Guide to the plants of Sahyadri & Konkan". Research Wing, Forest Department, Government of Maharashtra. Pp. 1-339.

CHAPTERS CONTRIBUTED IN BOOKS:

1. Gaikwad, S. P. and Yadav, S. R. 2001. Eriocaulaceae in Maharashtra, in Pulliaih, T. (ed.), *Biodiversity of India*. Regency publication, New Dehli. 1: 45-133.
2. Gaikwad, S. P.; M. M. Sardesai and Yadav, S. R. 2003. Aquatic plant Diversity of coastal plains of Konkan, Goa and Kanara, In Pulliaih, T. (ed.) *Biodiversity of India*. Regency publication, New Dehli. Vol-2. 89-199.
3. Sardesai M. M. and S. R. Yadav. 2003. Genus *Habenaria* Willd. (Orchidaceae) in Maharashtra in: T. Pulliah (ed.) *Biodiversity of India*. Communicated.).
4. Kamble M. Y. and S. R. Yadav. 2003. Notes on some Asclepiads of Maharashtra, in M K Janarthanam & D Narasimhan (ed.) *Plant Diversity, Human Welfare And Conservation, 174-176. 2003*
5. Kamble M. Y. and S. R. Yadav. 2004. *Wild Asclepiads of Ornamental Potential of Maharashtra*. In A. K. Pandey (ed.) **Plant Taxonomy:Advances and Relevance**.
6. Shimpale, V. B. and S. R. Yadav. 2005. Package of practices for cultivation of *Baliospermum montanum* (Willd.) Muell. –Arg. In. S.K. Prabhuji, G.P. Rao and S.K. Patil (eds.) *Recent Advances in Medicinal Plant Research: Vision 21st Century*, 2005. Satish Publication House, New Delhi. 171-184.
7. Shimpale, V. B. Yadav, S. R. and C. R. Babu. 2005. *Additions to the Flora of Great Nicobar Island*. In A. K. Pandey, Jun Wen and J. V. V. Dogra (eds.) **Plant Taxonomy:Advances and Relevance**. CBS Publishers @ Distributors, New Delhi. 283-287
8. Priti D. Mahekar and S. R. Yadav. 2006. Medicinal Plants of South Western Maharashtra in Pulliaih, T. (ed.), *Biodiversity of India*. Regency publication, New Dehli. 4: 75-585.
9. Mayur Y. Kamble, Sandeep R. Pai, S. M. Shedage, G. B. Dixit, P. D. Chavan & S. Y. Yadav. 2007. *Promising Indian Barlerias of Ornamental Potential* in K. V. Peter (ed.) *Underutilized and Underexploited Horticultural Crops*. New Delhi.
10. Manoj M. Lekhak, Anil Kumar & S. R. Yadav. 2012. Phylogenetic Systematics. In: R. Gupta (ed.), *Plant Taxonomy: Past, Present and Future*. The Energy and Resources Institute. New Delhi.

PAPERS PRESENTED:

1. Yadav, S. R. And A. R. Kulkarni. Effect of polyploidy on pollen morphology of *Arachis hypogaea*. IInd Indian palynological conference, Bangalore. 1978.
2. Yadav, S. R. And A. R. Kulkarni. Ecological studies in *Withania somnifera*. I-Seed and seed germination. Ist Indian conference on Ecology and Environmental Sciences, Jaipur.1980.
3. Yadav, S. R. And A. R. Kulkarni. Ecological studies in *Psoralea corylifolia* L. I. Pods, seeds and their germination. Vth Indian Geophytological conference, Lucknow. 1983.
4. Dixit, G. B., S. R. Yadav and C. B. Salunkhe. Cytomorphological studies in *Scilla hyacinthiana* (Roth.) Macbr. Complex from Maharashtra. IInd All India Conference on Cytology and genetics, Warangal. 1989.
5. Patil, B.R. and S. R. Yadav. Morphotaxonomical studies in the genus *Urginea* Steinh. (Liliaceae). I. Morphology, Phenology and Palynology. In National Seminar on "Modern Trends in Botany", 21-24th February, 1991. Poona, Univ. Poona.1991.
6. Patil, V.N. and S. R. Yadav. 1991. Morphotaxonomical studies in the genus *Ceropegia* L. (Asclepiadaceae) from Maharashtra I. Morphology, light windows and trichomes. In National Seminar on "Modern Trends in Botany", 21-24th February, 1991. Poona, Univ. Poona. 1991.
7. Mujawar, I.I., S. R. Yadav and G.B.Dixit. Morphotaxonomical studies in *Wiesneria triandra* (Dalz.) Micheli (Alismataceae). I. Floral morphology and Cytology. In National Seminar on "Modern Trends in Botany", 21-24th February, 1991. Poona, Univ. Poona.1991.
8. Sakhare, S.V., S. R. Yadav and G. B. Dixit. Morphotaxonomical studies in *Dipcadi* Medik (Liliaceae) I. Morphology and Cytology. In National Seminar on "Modern Trends in Botany", 21-24th February, 1991. Poona, Univ. Poona.1991.
9. Yadav. S. R., G. B. Dixit and I. I. Mujawar. The genus *Camptorrhiza* Phillips (Colchicaceae) in India. In National Seminar on Angiosperm Taxonomy in India. 14-15th December, Calicut University. 1991.
10. Dixit G. B., S. R. Yadav and K. S. Patil. Cytological studies on an endemic, rare taxon, *Dipcadi concanense* (Dalz.) Baker. Proc. Conf. Cytol. & Genet. Nagpur. 1992.

11. Patil, K. S., S. R. Yadav and G. B. Dixit. The rare endangered and endemic species of *Cryptocoryne* Fisch. From Maharashtra. 79th Indian Science Congress, Baroda.1992.
12. Mujawar, I.I., S. R. Yadav, G. B. Dixit and B. R. Patil. Accessory chromosomes in species of *Urginea* Steinh. From Peninsular India. 79th Indian Science Congress, Baroda.1992.
13. Bachulkar, M.P., S. R. Yadav and G. B. Dixit. Karyotype studies in *Vigna khandalensis* (Sant.) Raghavan & Wadhwa 79th Indian Science Congress, Baroda.1992.
14. Bachulkar, M. P. and S. R. Yadav. Some new records from Maharashtra. National Seminar on prospects and problems of Taxonomy in India. Marathwada. 1992.
15. Yadav, S. R. Morphocytogenetical analysis of *Camptorrhiza* and *Iphigenia* (Colchicaceae) from India. XV International Botanical Congress, Yokohama, Japan. 1993.
16. Yadav, S. R. and J. Murata. *Arisaema* in South India. XVth International Botanical Congress, Yokohama, Japan. 1993.
17. Bachulkar, M.P. and S. R. Yadav. Endangered endemic taxa of South Western Maharashtra. National Conference on Recent Advances in Phytotaxonomy, Aurangabad. 1993.
18. Mujawar, I. and S. R. Yadav. Cytotaxonomical studies in *Wiesneria triandra* (Dalz.) Micheli. National Conference on Recent Advances in Phytotaxonomy, Aurangabad. 1993.
19. Mujawar, I. I., M. P. Bachulkar and S. R. Yadav. Morphotaxonomical studies in *Aponogeton satarensis* Raghavan, Kulkarni and Yadav I-Embryology. National Conference on Recent Advances in Phytotaxonomy, Aurangabad. 1993.
20. Patil, V. N., M. P. Bachulkar and S. R. Yadav. Morphotaxonomical studies in Asclepiadaceae Genus: *Ceropegia* L. and *Brachystelma* R. Br.-I. Cuticle. National Conference on Recent Advances in Phytotaxonomy, Aurangabad. 1993.
21. Patil, V. D., M. P. Bachulkar and S. R. Yadav. Karyotype studies in *Crinum brachynema* Herbert. National Symposium on Frontiers in Plant Science Research, Hyderabad. 1994.

22. Bachulkar, M. P., V. N. Patil and S. R. Yadav. Morphotaxonomical studies in Asclepiadaceae R. Br. II. Stem anatomy. National Symposium on Frontiers in Plant Science Research, Hyderabad. 1994.
23. Yadav, S. R. Adaptive significance of phenology and spadix architecture in Araceae of Western Ghats of India. VIth International Aroid Conference, Kunming, China. 1995.
24. Yadav, S. R. Medicinal Plants in South India. International Conference on Chinese drugs Gifu Pharmaceutical University, Gifu, Japan. 1996.
25. Yadav, S. R. Ecological Studies in *Withania Somnifera* Dunal. I-Seeds and Seed Germination. Seminar on Recent Advances in Botany. Yashavantrao Chavan Institute of Science, Camp, Satara. 1996.
26. Gaikwad, S. P., M. M. Sardesai and S. R. Yadav. Some critically endangered *Aponogeton* species of Peninsular India. Symposium on, "Coservation of Biological Resources" by Institute of Science, Mumbai-400 032, December, 16-17, 1996.
27. Sardesai, M. M., S. P. Gaikwad and S. R. Yadav. Aquatic Angiosperms of Maharashtra and their utilization in aquarium. Symposium on, "Conservation of Biological Resources" by Institute of Science, Mumbai. December, 16-17, 1996.
28. Yadav, S. R. Some endangered plant species of South Western Maharashtra-Are we going to save them. In International Symposium on "Sustainable Utilization of Biodiversity" 8-10th March, 1997, Dehra-Dun. Pp.2-3. 1997.
29. Yadav, S. R. Endemic plants of Peninsular India with special reference to Maharashtra. In VIIth International Conference on "Flowering Plants: Systematics and Diversity" 16-18th Oct. 1997, Aurangabad. P.p.30-32. 1997.
30. Cholekar, M.Y. and S. R. Yadav. Floristic studies of Vasota and its surroundings. In VIIth International Conference on "Flowering Plants: Systematics and Diversity" 16-18th Oct. 1997, Aurangabad. P.p. 37-38.1997.
31. Gaikwad, S. P.; Sardesai, M. M. and S. R. Yadav. The genus *Aponogeton* L.f. (*Aponogetonaceae*) in India. In VIIth International Conference on "Flowering Plants: Systematics and Diversity" 16-18th October, 1997, Aurangabad. 1997.

32. Sardesai, M. M.; Gaikwad, S. P. & S. R. Yadav. The genus *Cryptocoryne* Fischer ex Wydler (Araceae) in Maharashtra. In VIIth International Conference on “Flowering Plants: Systematics and Diversity” 16-18th October, 1997, Aurangabad. 1997.
33. Yadav, S. R. Rare flowering plants species of Maharashtra, their potential values, olchicines and conservation in sustainable development. In National Conference on “Dimensions of Environmental Stress in India” 1-3rd Dec. 1997, M.S.University, Baroda. 1997.
34. Yadav, S. R. Some Endangered plant species of Western Ghats of Maharashtra, their potential values, utilization and conservation. “Meeting of the Indian Subcontinent Plant Specialist Group Species Survival Commission”, IUCN. 7-9th January, 1998, Corbett National Park, Ramnagar. 1998.
35. Bachulkar, M. P. and S. R. Yadav. Orchidaceae of Maharashtra. National Seminar on “Biodiversity, conservation and taxonomy of Tropical flowering plants” Calicut Univ. 27th-29th November, 1998.
36. Sardesai, M. M., S. M. Bhuskute and S. R. Yadav. The genus *Utricularia* L. (Lentibulariaceae) in Maharashtra. National Seminar on “Biodiversity, conservation and taxonomy of Tropical flowering plants” Calicut Univ. 27th-29th November, 1998.
37. Yadav, S. R. The genus *Ceropegia* L. (Asclepiadaceae) in Northern-Western Ghats. National Seminar on “Biodiversity, conservation and taxonomy of Tropical flowering plants” Calicut Univ. 27th-29th November, 1998.
38. Yadav, S. R. The Genus *Ceropegia* L. (Asclepiadaceae) in Northen-Western Ghats. XVIth International Aroid Conference [IAC] Missouri, Botanical Garden, Saint Louis, Missouri, MO631-0299. 1st-8th August, 1999.USA.
39. Yadav, S. R. Araceae of the Indian Subcontinent. VIIIth International Aroid Conference, [IAC] Missouri, Botanical Garden, Saint Louis, Missouri, MO631-0299. 9th-11th August, 1999.USA.
40. Yadav, S.R. Araceae of the Western Ghats. VIIIth International Aroid Conference, [IAC] Missouri, Botanical Garden, Saint Louis, Missouri, MO631-0299. 9th-11th August, 1999.USA.
41. Sardesai, M. M. and S. R. Yadav. Genus *Habenaria* Willd. (Orchidaceae) in Maharashtra. XXIInd All India Botanical Conference, Mumbai. 23-25 Oct. 1999.

42. Gaikwad, S. P. and S. R. Yadav. Family Eriocaulaceae in Maharashtra. XXIInd All India Botanical Conference, Mumbai. 23-25 Oct. 1999.
43. Yadav S.R. Araceae of Maharashtra. XXIInd All India Botanical Conference, Mumbai. 23-25 Oct. 1999.
44. Yadav, S. R. Threatened Plants of Northern-Western Ghats. Golden Jubilee Symposium on biotechnological innovations in conservation and analysis of plant diversity. University of Delhi. 7-9 February, 2001.
45. Shimpale V. B. and S. R. Yadav. Poster presented on "Studies on package of practices for cultivation of medicinal plant- *Abutilon indicum* (L.) Sweet" COURT 2001, held at Shivaji University, Kolhapur.
46. Mahekar P. D. and S. R. Yadav. Poster presented on "Correct identity of some folk medicines of Southwestern Maharashtra" COURT 2001, held at Shivaji University, Kolhapur.
47. Sardesai, M.M. and S.R. Yadav. Floristic studies on Kolhapur District. UGC DRS-SAP seminar on Plant Resources from Western Maharashtra: Present status and measures for conservation on 27-28th March 2001 held at University of Pune, Pune.
48. Gaikwad, S. P., Sardesai, M.M. and S.R. Yadav. Aquatic Plant Wealth of South-Western Maharashtra. UGC DRS-SAP seminar on Plant Resources from Western Maharashtra: Present status and measures for conservation on 27-28th March 2001 held at University of Pune, Pune.
49. Mahekar, P. D., V. B. Shimpale and S. R. Yadav. Medicinal plants of Kolhapur District. UGC DRS-SAP seminar on Plant Resources from Western Maharashtra: Present status and measures for conservation on 27-28th March 2001 held at University of Pune, Pune.
50. Sardesai, M.M., Bachulkar, M.P. and S.R. Yadav. Family Orchidaceae in South-Western Maharashtra by The Orchid Society of India from 11-13th, October, 2001 held at IHBT (CSIR) Palampur (H.P.).
51. Shimpale, V.B., C. B. Salunkhe, N. K. Dravid and S. R. Yadav. Some Un-noticed medicinal uses of flowering plants of South-Western Maharashtra: XIth Annual conference of Indian Association for Angiosperm Taxonomy, held at Dehradun on 7-8th Novemebr, 2001.

52. Yadav, S.R. and M.M. Sardesai. Floristic analysis of Kolhapur District.: XIth Annual conference of Indian Association for Angiosperm Taxonomy, held at Dehradun on 7-8th November, 2001.
53. Potdar, G. G., C. B. Salunkhe and S. R. Yadav. Studies on Grass Genera of Maharashtra.: XIth Annual conference of Indian Association for Angiosperm Taxonomy, held at Dehradun on 7-8th November, 2001.
54. Gaikwad, S. P., Sardesai, M.M. and S.R. Yadav. Aquatic Plant Wealth of Konkan, Goa and Kanara: XIth Annual conference of Indian Association for Angiosperm Taxonomy, held at Dehradun on 7-8th Novemebr. 2001.
55. Bachulkar, M. P., G. G. Potdar, Sardesai, M.M. and S. R. Yadav. Genus *Chlorophytum* Ker.-Gawl in Peninsular India.: XIth Annual conference of Indian Association for Angiosperm Taxonomy, held at Dehradun on 7-8th Novemebr, 2001.
56. Sardesai, M.M., Potdar, G.G. and S.R. Yadav. Studies on Floral Dimorphism, Cleistogamy and survival strategies in three flowering plants of Western Ghats.: XIth Annual conference of Indian Association for Angiosperm Taxonomy, held at Dehradun on 7-8th Novemebr, 2001.
57. Kamble M. Y. and S. R. Yadav. Asclepiadaceae of Maharashtra.: XIth Annual conference of Indian Association for Angiosperm Taxonomy, held at Dehradun on 7-8th November, 2001.
58. Mahekar, Preeti D. and S. R. Yadav. Correct identity of some folk medicines of South-Western Maharashtra.: XIth Annual conference of Indian Association for Angiosperm Taxonomy, held at Dehradun on 7-8th Nov. 2001.
59. Mahekar, Preeti D. and S. R. Yadav. Poster presented on “Correct identity of some folk medicines of southwestern Maharashtra” COURT 2002, held at Shivaji University, Kolhapur.
60. Potdar G. G. and S. R. Yadav. “Lower Glume of Sessile Spikelet and its Significance in Identification of *Glyphochloa* Clayton Species” presented in ‘National conference on Biodiversity: Taxonomy and Conservation’ held at Majalgaon College, on 27th & 28th July 2002. G. G. Potdar received best paper presentation award for the same.
61. Shimple, V. B., C. B. Salunkhe, N. K. Dravid and S. R. Yadav. Little known or un-noticed medicinal uses of flowering plants of South-Western Maharashtra II. National

Seminar on Ethnobotany and sacred grooves: Role in conservation strategy of India held at MACS-Agharkar Research Institute, Pune from 17th to 19th April 2002.

62. Kamble, M. Y.; M. M. Sardesai and S. R. Yadav. "Some wild plant species of ornamental potential from Maharashtra" National Conference on Biodiversity: Taxonomy and Conservation, held at Department of Botany, Majalgaon Arts, Science & Commerce College, Majalgaon, Maharashtra. 26th – 27th July 2002.
63. Potdar, G. G., C. B. Salunkhe and S. R. Yadav. "Rediscovery of a Long Lost Monotypic, Endemic Grass Genus *Hubbardia* Bor of Western Ghats" presented in XII Annual Conference of IAAT, 'National Seminar on Plant Taxonomy in Nation Development' held at Department of Botany, Goa University, Goa on 26th & 27th Sept. 2002 at Goa University, Goa.
64. Shimple, V.B, C.B. Salunkhe, N.K. Dravid and S.R.Yadav. Some unrecorded medicinal uses of flowering plants of Southwestern Maharashtra- III. XIIth Annual conference of Indian Association for Angiosperm Taxonomy and National Seminar on Plant Taxonomy in Nation Development held at Goa University from 26th to 27th Sep.2002.
65. Kamble M. Y. and S. R. Yadav. "Notes on some Asclepiads of Maharashtra". XII Annual Conference of Indian Association for Angiosperm Taxonomy and National Seminar on Plant Taxonomy in Nation Development, held at Department of Botany, Goa University, Goa. 26th – 27th September 2002.
66. Shimpale V. B. and S. R. Yadav. Poster presented on "Cultivation practices for some important Indian medicinal plant" COURT 2002, held at Shivaji University, Kolhapur.
67. Potdar G. G. and S. R. Yadav. "Monotypic grass genera of Maharashtra" presented in XIII Annual Conference of IAAT, 'Plant Taxonomy: Advances and Relevance' held at Department of Botany, T.M. Bhagalpur University on 14th & 15th November 2003 at T. M. Bhagalpur University, Bhagalpur.
68. Kamble, M. Y. and S. R. Yadav. Wild Asclepiads of Ornamental Potential from Maharashtra. XIIIth Annual conference of Indian Association for Angiosperm Taxonomy, held at Bhagalpur on 14- 15th November, 2003.

69. Mahekar P. D. and S. R. Yadav. Botanical Identity of root Drugs used in folk medicines of South-Western Maharashtra.: XIIIth Annual conference of Indian Association for Angiosperm Taxonomy, held at Bhagalpur on 14- 15th November, 2003.
70. Potdar, G. G. and S. R. Yadav. Monotypic Grass genera of Maharashtra. XIIIth Annual conference of Indian Association for Angiosperm Taxonomy, held at Bhagalpur on 14- 15th November, 2003.
71. Kamble M. Y. and S. R. Yadav. "Diversity of *Ceropegia* linn. (asclepiadaceae) species in western ghats of India" IUPAC International Conference on Biodiversity and Natural Products: Chemistry and Medicinal Applications, held at New Delhi organized by Department of Chemistry, University of Delhi and the CSIR. 26th –31st January 2004.
72. Kamble, M. Y., S. R. Yadav and B. A. Karadge. "Some wild flowering plants of horticultural importance from Maharashtra" A State level Seminar on Botany and Industry, held at Department of Botany, Shivaji University, Kolhapur. 21st February 2004.
73. Potdar G. G. And B. A. Karadge. "Some economically important grass genera of Maharashtra" presented in a state level seminar on "Botany and Industry" organized by Department of Botany, Shivaji University, Kolhapur on 21st February, 2004.
74. Potdar G. G., B. A. Karadge and S. R. Yadav. "Idiosyncratic grasses of lateritic plateaus of higher altitudes in Northern Western Ghats of India" presented in XIV annual conference of IAAT, 'National Seminar on New Frontiers in Plant Taxonomy and Biodiversity Conservation' organized by Tropical Botanic Garden and Research Institute, Thiruvananthapuram, Kerala during 29–31 December, 2004.
75. Kamble, M. Y. and S. R. Yadav. "Northern western ghats – a model for diversification of the genus *Heterostemma* Wight & Arn. (asclepiadaceae) in India?" XIV Annual Conference of Indian Association for Angiosperm Taxonomy and National Seminar on New Frontiers in Plant Taxonomy and Biodiversity Conservation. Tropical Botanical Garden and Research Institute, Thiruvananthapuram. 29th – 31st December 2004.

76. Shendage, S. M. N. V. Malpure, M. Y. Kamble, N. V. Pawar, M. S. Nimbalkar, S. S. Yadav & S. R. Yadav. Floristic survey of forest at Latgaon and Haloli from Ajara range (Kolhapur district): a case study. XVth Annual conference of Indian Association for Angiosperm Taxonomy, held at Nagapur on 20th – 21st October, 2005.
77. Malpure, N.V., S. M. Shendage and S. R. Yadav. A preliminary survey of genus *Ophioglossum* L. from Kolhapur (Maharashtra) and Belgaum (Karnataka) districts, India. XVth Annual conference of Indian Association for Angiosperm Taxonomy, held at Nagapur on 20th – 21st October, 2005.
78. Priti Mahekar and S. R. Yadav. Fruit and Seed Drugs Used in Folk Medicines in South Western Maharashtra. XVth Annual conference of Indian Association for Angiosperm Taxonomy, held at Nagapur on 20th – 21st October, 2005.
79. Yadav, U. S. and S. R. Yadav. Genus *Dipcadi* Medik (Hyacinthaceae) in India: Problems in Delimitation of Species. XVth Annual conference of Indian Association for Angiosperm Taxonomy, held at Nagapur on 20th – 21st October, 2005.
80. Kamble, M. Y. and S. R. Yadav. Corona and Pollinaria in Ceropogias of Western Ghats of India. XVth Annual conference of Indian Association for Angiosperm Taxonomy, held at Nagapur on 20th – 21st October, 2005.
81. Potdar, G. G., P. Mahekar, B. A. Karadge and S. R. Yadav. Practical and Illustrated Generic Key for Grasses of Maharashtra. XVth Annual conference of Indian Association for Angiosperm Taxonomy, held at Nagapur on 20th – 21st October, 2005.
82. Arman, M. O. and S. R. Yadav. Floristic Survey of Aravalli Ranges. XVth Annual conference of Indian Association for Angiosperm Taxonomy, held at Nagapur on 20th – 21st October, 2005.
83. Pai, S. R. M. Y. Kamble, S. R. Yadav, G. B. Dixit, N. V. Pawar P. D. Chavan and U. S. Yadav. *Delphinium malabaricum* (Huth) Munz (Family: Ranunculaceae): Rare endemic of Northern Western Ghats, its Ornamental potential and Karyotype. XVth Annual conference of Indian Association for Angiosperm Taxonomy, held at Nagapur on 20th – 21st October, 2005.
84. Sonkar A. and S. R. Yadav. Census of Flowering Trees of Delhi, India. XVth Annual conference of Indian Association for Angiosperm Taxonomy, held at Nagapur on 20th – 21st October, 2005.

85. Anil Kumar and S. R. Yadav. Taxonomical and Distributional account of Family Poaceae in Delhi Region. XVth Annual conference of Indian Association for Angiosperm Taxonomy, held at Nagapur on 20th – 21st October, 2005.
86. Tabassum, J. and S. R. Yadav. RAPD Studies in Genus *Drimia* Jacq. Ex Willd in India. XVth Annual conference of Indian Association for Angiosperm Taxonomy, held at Nagapur on 20th – 21st October, 2005.
87. Kedage, V. V., S. R. Ghatge, S. R. Yadav and G. B. Dixit. *In vitro* Propagation of *Seshagiria sahyadrica* Ans. & Hem.: A Rare Endemic plant of Western Ghats. XVth Annual conference of Indian Association for Angiosperm Taxonomy, held at Nagapur on 20th – 21st October, 2005.
88. Mayur Y. Kamble and S. R. Yadav. “Rare, Endangered and Threatened (RET) Asclepiads of Maharashtra” presented at International Conference on Biodiversity Related International Conventions: Role of Indian Scientific Community, held at INSA New Delhi, 8-10, March 2006.
89. Mayur Y. Kamble, S. R. Pai, S. M. Shendage, G. B. Dixit, P. D. Chavan, U. S. Yadav and S. R. Yadav. The genus *Barleria* L. (Acanthaceae) in Peninsular India: It's Diversity, Distribution and Ornamental Potential. National Symposium on Underutilized Horticultural Crops, held at Indian Institute of Horticultural Research, Hassarghatta, Bangalore. 8th-9th June 2006.
90. Sandeep R. Pai, Mayur Y. Kamble, S. R. Yadav, G. B. Dixit, P. D. Chavan and U. S. Yadav. *Delphinium malabaricum* (Huth) Munz: An Endemic, Vulnerable Plant species of Ornamental Potential from Northern Western Ghats”. National Symposium on Underutilized Horticultural Crops, held at Indian Institute of Horticultural Research, Hassarghatta, Bangalore. 8th-9th June 2006.
91. S. R. Yadav and N. V. Malpure. “Genus *Chlorophytum* Ker-Gawl. (Anthericaceae) in Peninsular India” in XVI Annual Conference of IAAT and International Seminar on Present Trends and Future Prospects of Angiosperm Taxonomy, held at Agharkar Research Institute, Pune, October 4-6, 2006.
92. G. G. Potdar and S. R. Yadav. “Taxonomical Studies on Grasses of Maharashtra State” in XVI Annual Conference of IAAT and International Seminar on Present

Trends and Future Prospects of Angiosperm Taxonomy, held at Agharkar Research Institute, Pune, October 4-6, 2006.

93. Mayur Y. Kamble, S. R. Pai, S. M. Shendage, G. B. Dixit, P. D. Chavan, U. S. Yadav and S. R. Yadav. "Survey, *ex-situ* conservation and utilization of some endemic Angiosperms of Western Ghats" in XVI Annual Conference of IAAT and International Seminar on Present Trends and Future Prospects of Angiosperm Taxonomy, held at Agharkar Research Institute, Pune, October 4-6, 2006.
94. P. D. Mahekar and S. R. Yadav. "Enumeration of Medicinal Plants of South Western Maharashtra" in XVI Annual Conference of IAAT and International Seminar on Present Trends and Future Prospects of Angiosperm Taxonomy, held at Agharkar Research Institute, Pune, October 4-6, 2006.
95. Chivalkar S. A., Gosavi K. V. C., Shendage S. M. And S. R. Yadav, "Morphotaxonomical Studies on *Trithuria konkanensis* Yadav et Janarthanam (Hydatellaceae)" in XVI Annual Conference of IAAT and International Seminar on Present Trends and Future Prospects of Angiosperm Taxonomy, held at Agharkar Research Institute, Pune, October 4-6, 2006.
96. Arman M. Otaghvari and S. R. Yadav, "Ethnobotanical evaluation of some Angiosperms from Aravalli Ranges" in XVI Annual Conference of IAAT and International Seminar on Present Trends and Future Prospects of Angiosperm Taxonomy, held at Agharkar Research Institute, Pune on October 4-6, 2006.
97. Anil Kumar and S. R. Yadav, "Grass Diversity of Aravalli Ranges" in XVI Annual Conference of IAAT and International Seminar on Present Trends and Future Prospects of Angiosperm Taxonomy, held at Agharkar Research Institute, Pune, October 4-6, 2006.
98. Sardesai M. M. and S. R. Yadav, "Genus *Dendrobium* (Orchidaceae) in Maharashtra" in XVI Annual Conference of IAAT and International Seminar on Present Trends and Future Prospects of Angiosperm Taxonomy, held at Agharkar Research Institute, Pune, October 4-6, 2006.
99. Tabassum Jehan, Suman Lakhnpaul and S. R. Yadav, "A Reinvestigation of Taxonomy of Tribe Scillae in India using RAPD markers" in XVI Annual Conference of IAAT and International Seminar on Present Trends and Future Prospects of

Angiosperm Taxonomy, held at Agharkar Research Institute, Pune, October 4-6, 2006.

100. N. V. Pawar, N. V. Malpure, S. M. Shendage, D. S. Bhise and S. R. Yadav, "Floristic composition and quantitative assessment of plant resources of Western Ghats from Dhule and Nandurbar Districts" in XVI Annual Conference of IAAT and International Seminar on Present Trends and Future Prospects of Angiosperm Taxonomy, held at Agharkar Research Institute, Pune, October 4-6, 2006.
101. Gisavi K. V. C. and S. R. Yadav, "*Dipcadi erythreum* Webb. Et Berth. (Liliaceae) a new record for Maharashtra" in XVI Annual Conference of IAAT and International Seminar on Present Trends and Future Prospects of Angiosperm Taxonomy, held at Agharkar Research Institute, Pune, October 4-6, 2006.
102. Anand Sonkar and S. R. Yadav, "Role of leaf characters in identification of *Ficus* species" in XVI Annual Conference of IAAT and International Seminar on Present Trends and Future Prospects of Angiosperm Taxonomy, held at Agharkar Research Institute, Pune, October 4-6, 2006.
103. Mayur Y. Kamble, S. R. Pai, S. M. Shendage, S. R. Yadav, G. B. Dixit, P. D. Chavan and U. S. Yadav. "Some endemic Angiosperms of Western Ghats: Their survey, ornamental Potential and *ex situ* conservation". National Seminar on Plant Resources of Western Ghats, held at IISc. Bangalore on 7th and 8th December 2006.
104. Shendage, S. M., N. V. Malpure, N. V. Pawar, D. S. Bhise and S. R. Yadav. Quantitative assessment of plant resources from Parner and Sangamner tehsils of Ahmednagar district (Maharashtra). National seminar on plant resources of Western Ghats held at Bangalore on 7th & 8th Dec. 2006.
105. Pawar, N. V., N. V. Malpure, S. M. Shendage, D. S. Bhise and S. R. Yadav. Assessment of Plant Resources of Western Ghats form Dhule and Nandurbar Districts. National seminar on plant resources of Western Ghats held at Bangalore on 7th & 8th Dec. 2006.
106. Malpure, N. V. and S. R. Yadav. Genus *Chlorophytum* Ker-Gawl. (Anthericaceae) in Karnataka. National seminar on plant resources of Western Ghats held at Bangalore on 7th & 8th Dec. 2006.

107. Kamble, M. Y. S. R. Pai, S. M. Shendage, G. B. Dixit, P. D. Chavan, U. S. Yadav and S. R. Yadav. Some endemic angiosperms of Western Ghats: their survey, ornamental potential and *ex-situ* conservation. National seminar on plant resources of Western Ghats held at Bangalore on 7th & 8th Dec. 2006.
108. Mahekar, P. D. and S. R. Yadav. Survey and *ex-situ* conservation of rare and threatened medicinal plants of Maharashtra. XVII Annual Conference of Indian Association for Angiosperm Taxonomy and International Seminar on “Changing Scenario in Angiosperm Systematics” held at Shivaji University, Kolhapur on 19th - 21st Nov. 2007.
109. Sonkar Anand and S. R. Yadav. Trees of Delhi- A Reappraisal. XVII Annual Conference of Indian Association for Angiosperm Taxonomy and International Seminar on “Changing Scenario in Angiosperm Systematics” held at Shivaji University, Kolhapur on 19th -21st Nov. 2007.
110. Yadav, U. S. and S. R. Yadav. Re-Assessment of genus *Dipcadi* Medik. (Hyacinthaceae) in India. XVII Annual Conference of Indian Association for Angiosperm Taxonomy and International Seminar on “Changing Scenario in Angiosperm Systematics” held at Shivaji University, Kolhapur on 19th -21st Nov. 2007.
111. Kumar Anil, S. R. Yadav and P. L. Uniyal. Studies on grasses of Aravalli Ranges. XVII Annual Conference of Indian Association for Angiosperm Taxonomy and International Seminar on “Changing Scenario in Angiosperm Systematics” held at Shivaji University, Kolhapur on 19th -21st Nov. 2007.
112. Chandore, A. N., Manoj Lekhak and S. R. Yadav. The genus *Eleocharis* R.Br. (Cyperaceae) in Maharashtra and importance of nuts in identification of species. XVII Annual Conference of Indian Association for Angiosperm Taxonomy and International Seminar on “Changing Scenario in Angiosperm Systematics” held at Shivaji University, Kolhapur on 19th -21st Nov. 2007.
113. Aitawade, M. M., N. B. Gaikwad and S. R. Yadav. Seed morphology of some members of Convolvulaceae of Maharashtra. XVII Annual Conference of Indian Association for Angiosperm Taxonomy and International Seminar on “Changing

Scenario in Angiosperm Systematics” held at Shivaji University, Kolhapur on 19th - 21st Nov. 2007.

114. Sardesai, M. M. and S. R. Yadav. Distribution and status of some endemic flowering plant species. XVII Annual Conference of Indian Association for Angiosperm Taxonomy and International Seminar on “Changing Scenario in Angiosperm Systematics” held at Shivaji University, Kolhapur on 19th -21st Nov. 2007.
115. Jadhav, N. A. and S. R. Yadav. Cuticular studies in Apiaceae. XVII Annual Conference of Indian Association for Angiosperm Taxonomy and International Seminar on “Changing Scenario in Angiosperm Systematics” held at Shivaji University, Kolhapur on 19th -21st Nov. 2007.
116. Shendage, S. M. and S. R. Yadav. Cuticular studies in *Barleria* L. (Acanthaceae) from India. XVII Annual Conference of Indian Association for Angiosperm Taxonomy and International Seminar on “Changing Scenario in Angiosperm Systematics” held at Shivaji University, Kolhapur on 19th -21st Nov. 2007.
117. Shimpale, V. B., S. R. Yadav and C. R. Babu. A new species of *Mussaenda* L. (Rubiaceae) from great Nicobar Island, India. XVII Annual Conference of Indian Association for Angiosperm Taxonomy and International Seminar on “Changing Scenario in Angiosperm Systematics” held at Shivaji University, Kolhapur on 19th - 21st Nov. 2007.
118. Gosavi, K. V. C., S. A. Chivalkar and S. R. Yadav. Chromosome studies of some grasses of Maharashtra. XVII Annual Conference of Indian Association for Angiosperm Taxonomy and International Seminar on “Changing Scenario in Angiosperm Systematics” held at Shivaji University, Kolhapur on 19th -21st Nov. 2007.
119. Pawar, N. V., S. R. Yadav and G. B. Dixit. Zingibers of Northern Western Ghats: Ornamental potential and conservation. XVII Annual Conference of Indian Association for Angiosperm Taxonomy and International Seminar on “Changing Scenario in Angiosperm Systematics” held at Shivaji University, Kolhapur on 19th - 21st Nov. 2007.

120. Malpure, N. V. and S. R. Yadav. Floristic studies on Belgaum district: an overview. XVII Annual Conference of Indian Association for Angiosperm Taxonomy and International Seminar on “Changing Scenario in Angiosperm Systematics” held at Shivaji University, Kolhapur on 19th -21st Nov. 2007.
121. Chandore, A. N., V. V. Kedage, R. V. Gurav and S. R. Yadav. Restoration of critically endangered and endemic plant *Hubbardia heptaneuron* Bor in Western Ghats. XVII Annual Conference of Indian Association for Angiosperm Taxonomy and International Seminar on “Changing Scenario in Angiosperm Systematics” held at Shivaji University, Kolhapur on 19th -21st Nov. 2007.
122. Potdar, G. G., C. B. Salunkhe and S. R. Yadav. Grass diversity of Maharashtra state-endemism and its phytogeographical significance. XVII Annual Conference of Indian Association for Angiosperm Taxonomy and International Seminar on “Changing Scenario in Angiosperm Systematics” held at Shivaji University, Kolhapur on 19th -21st Nov. 2007.
123. Kedage, V. V., A. N. Chandore, R. V. Gurav and S. R. Yadav. Regeneration of critically endangered, endemic plant *Hubbardia heptaneuron* Bor through *in vitro* culture. XVII Annual Conference of Indian Association for Angiosperm Taxonomy and International Seminar on “Changing Scenario in Angiosperm Systematics” held at Shivaji University, Kolhapur on 19th -21st Nov. 2007.
124. Kamble, M. Y., S. R. Pai, N. V. Pawar and S. R. Yadav. Taxometrics of species of *Ceropegia* L. (Asclepiadaceae) from Western Ghats of India. XVII Annual Conference of Indian Association for Angiosperm Taxonomy and International Seminar on “Changing Scenario in Angiosperm Systematics” held at Shivaji University, Kolhapur on 19th -21st Nov. 2007.
125. Chivalkar S. A. and S. R. Yadav. Re-investigation on anatomy of *Hubbardia* Bor: a monotypic genus from Western Ghats. XVII Annual Conference of Indian Association for Angiosperm Taxonomy and International Seminar on “Changing Scenario in Angiosperm Systematics” held at Shivaji University, Kolhapur on 19th - 21st Nov. 2007.
126. Pai, S. R., M. Y. Kamble, S. R. Yadav, G. B. Dixit, P. D. Chavan and U. S. Yadav. Preliminary studies in domestication of *Delphinium malabaricum* (Huth.)

- Munz.: an endemic, wild potential ornamental species from Western Ghats. XVII Annual Conference of Indian Association for Angiosperm Taxonomy and International Seminar on “Changing Scenario in Angiosperm Systematics” held at Shivaji University, Kolhapur on 19th -21st Nov. 2007.
127. Chandore, A. N., N. V. Malpure and S. R. Yadav. Sedges of Belgaum district. National seminar on ‘in the role of care takers of Biosphere’ held at Baramati on 14th -16th Feb. 2008.
128. Gosavi, K. V. C. and S. R. Yadav. Differentiation of local races of *Glyphochloa mysorensis* and *G. forficulata* in northern Western Ghats. National seminar on ‘in the role of care takers of Biosphere’ held at Baramati on 14th -16th Feb. 2008.
129. S. R. Yadav. Genus *Ceropegia* in India: rarity, endemism, problems, perspective and prospective”. National conference on Changing role of plant sciences in biotechnology and bioprospecting held at Nandad on 20th -21st Spetember 2008.
130. Chavan, J. J., M. S. Nimbalkar, S. R. Pai, N. V. Pawar, N. B. Gaikwad, S. R. Yadav and G. B. Dixit. In vitro multification and regeneration of *Ceropegia spiralis* Wight. National conference on Changing role of plant sciences in biotechnology and bioprospecting held at Nandad on 20th -21st Spetember 2008.
131. Shendage, S. M. and S. R. Yadav. Taxometrics of *Barleria* L. (Acanthaceae) species from India. XVIIIth 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. (11th -13th October 2008).
132. Pawar N. V., S. M. Shendage, N. V. Malpure, S. R. Yadav and K. N. Ganeshiah. Assessment of plant diversity of Ahmednagar district from northern Western Ghats. XVIIIth 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. (11th -13th October 2008).
133. Gosavi, K. V. C. and S. R. Yadav. Studies on the genus *Glyphochloa* W.D.Clayton (Poaceae). XVIIIth 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. (11th -13th October 2008).

134. Anand Sonkar and S. R. Yadav. Tree diversity of Delhi-Native, Introductions and Exotics. XVIIIth 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. (11th -13th October 2008).
135. Chivalkar, S. A., Manoj Lekhak and S. R. Yadav. Morphotaxonomical studies on grass genera endemic to Western Ghats. XVIIIth 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. (11th -13th October 2008).
136. Chandore, A. N., M. S. Nimbalkar, V. V. Kedage, R. V. Gurav and S. R. Yadav. Regeneration of critically endangered *Ceropegia fantastica* Sedgw. through in vitro culture. XVIIIth 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. (11th -13th October 2008).
137. Chandore, A. N., N. V. Malpure, Manoj Lekhek and S. R. Yadav. Some RET monocotyledons of Belgaum district. XVIIIth 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. (11th -13th October 2008).
138. Sutar S. P., Dixit T. M., **Yadav S. R.**, Jhon K. J., Bhat K. V. and Rao S. R. (2009), Morphological and anatomical studies in seeds of *Cucumis* L. poster presented at XIX annual conference of Indian Association of Angiosperm Taxonomy (IAAT) and international symposium on Angiosperm systematics and & Phylogeny: Retrospect's & Prospects organized by National Botanical Research Institute, Lucknow, India on 12th -14th November 2009.

139. M. Lekhak, N. V. Pawar, S. M. Shendage, N. V. Malpure, **A. N. Chandore**, K. V. C. Gosavi, J. J. Chavan, A. Adsul, V. I. Kahalkar & S. R. Yadav. Rehabilitation of *Camptorrhiza indica* S. R. Yadav et al. & *Dipcadi concanense* Baker: Critically endangered endemics of Northern-Western Ghats. *XIX Annual Conference of Indian Association for Angiosperm Taxonomy (IAAT)* and International Symposium on *Angiosperm Systematics & Phylogeny: Retrospects & Prospects* on 12th - 14th November 2009. Organized by NBRI, Lucknow, India.
140. Arun N. Chandore, M. S. Nimbalkar, R. V. Gurav and **S. R. Yadav**. Reintroduction of critically endangered species *Hubbardia heptaneuron* Bor in the Western Ghats. *XIX Annual Conference of Indian Association for Angiosperm Taxonomy (IAAT)* and International Symposium on *Angiosperm Systematics & Phylogeny: Retrospects & Prospects* on 12th - 14th November 2009. Organized by NBRI, Lucknow, India.
141. 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 23rd and 24th April 2010. Organized by Y.C. Institute of Science, Satara
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 Conservation” by Department of Botany, Bharathiyar University, Coimbatore, Tamil Nadu on 26th-28th 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 23rd and 24th 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. 33rd Conference of Indian Botanical Society, International symposium on “The horizons of Botany” on 10-12th 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. XXth International Annual conference of IAAT 26-28th November 2010. Organized by Department of Botany, Bharathiar University, Coimbatore- 641 046, Tamil Nadu, India. **(For Rolla S. Rao Awards: Biodiversity Conservation)**.
148. S. S. Kambale and **S. R. Yadav**. “Studies on Corolla lobe trichomes in some *Ceropegia* L. species.” in “XX Annual Conference of Indian Association for Angiosperm Taxonomy and International symposium on Taxonomy, Plant Diversity and Conservation”. (26th-28th November, 2010.) held at Bharathiar University, Coimbatore, Tamil Nadu.
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”. (26th-28th 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 23-30th July 2011)**.

151. S. S. Kambale and **S. R. Yadav**. On the identity of *Ceropegia elegans* Wall. XXIst IAAT Annual Conference & National Seminar held at Institute of Minerals and Materials Technology Council of Scientific & Industrial Research Bhubaneswar, Odisha, India (December 2-4, 2011)
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 1st-4th 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. XXIst IAAT Annual Conference & National Seminar held at Institute of Minerals and Materials Technology Council of Scientific & Industrial Research Bhubaneswar, Odisha, India (December 2-4, 2011)
154. A. D. Nalawade and **S. R. Yadav**. Restoration of *Erinocarpus Nimmo* ex J. Graham (Malvaceae): A monotypic endemic genus of Western Ghats. XXIst IAAT Annual Conference & National Seminar held at Institute of Minerals and Materials Technology Council of Scientific & Industrial Research Bhubaneswar, Odisha, India (December 2-4, 2011)
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 24th & 25th 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.

Project(s) submitted / being pursued / carried out:

Sr. No.	Investigators	Title of the Project	Funding Agency	Amount	Duration
1.	Prof. S. R. Yadav	Studies on Wetland Flora of Kolhapur and it's Environs.	UGC	10,000/-	23/07/1992 - 22/07/1994
2.	Prof. S. R. Yadav	Systematic Studies on Umbellifers of South-Western Maharashtra.	Shivaji University	3,000/-	01/04/1995 - 31/03/1996
3.	Prof. S. R. Yadav	Aquatic Plant Diversity of Coastal Plains of Konkan, Goa and Kanara.	DST	6, 30, 747/-	01/10/1995 - 30/09/1999
4.	Prof. S. R. Yadav (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. S. R. Yadav	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. S. R. Yadav	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 - To date
7.	Prof. S. R. Yadav	Scheme for financial assistance for improvement of infrastructural facilities in existing Botanical Garden for ex-situ conservation of endangered, rare and endemic plants.	MoEF	8,50,000/-	01/01/2000 - 31/03/2003
8.	Prof. S. R. Yadav	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. S. R. Yadav	Digitized Inventory of Plant Resources (DBT) Underutilized and Potential Ornamental Plants	DBT	3,79,000/-	01/04/2001 - 30/11/2003
10.	Prof. S. R. Yadav 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. S. R. Yadav (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. S. R. Yadav (Co-Investigator)	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. S. R. Yadav 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. S. R. Yadav (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. S. R. Yadav (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 18-07-2012
16.	Pro. S. R. Yadav (Co-PI)	Genetic improvement and recovery of <i>Abutilon ranadei</i> and <i>Erinocarpus nimmonii</i> the critically endangered species in Western Ghats	DBT	(69,19,200/-) 15,40,200/-	2008- 2013
17.	Prof. S. R. Yadav Dr. M. M. Dongare Dr. R. V. Gurav	Recognition of Lead Garden	MoEF	47, 00,000/-	2008-2011
18.	Prof. S. R. Yadav 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/-	2008- 2013
19.	Prof. S. R. Yadav Mr. M. M. Lekhak	Cytogenetical studies in genus <i>Crinum</i> L. from peninsular India	UGC	12,26,300	2013-2016

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. Members of FRLHT's Amruth, Bangalore.

9. Life member of Botanical Society of India.
10. Member of Maharashtra State Biodiversity Board, 2011.

CONTRIBUTION TO PHOTOGRAPHY OF PLANTS:

1. 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.
2. About 40 photographs of Indian plants have been published in series on, “World of Plants” by Asia Simbun Press, Japan.
3. Over 100 plant photographs of rare, endangered or botanically interesting plants have been published in various journals, magazines and research papers.
4. Majority of the plants endemic to Peninsular India, which occurs in Maharashtra, are photographed.
5. More than 500 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 th – 21 st November 2007
6	Secretary	Grass systematics	5 th -9 th March 2007
7	Secretary	Grass systematics	3 rd -8 th 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)		

C) Popular Articles in News papers/Magazines

1. Shetty, B. V., Vartak, V. D., Suryanarayana, M. C. and Yadav, S. R. Threats to Biodiversity. *An information Kit*. 2.2: 1-4. 1994.
2. Yadav, S. R. Rare & Endangered Flowering Plants. Biodiversity in Western Ghats. *An infor. Kit*. 6.2: 1-2. 1994.
3. Yadav, S. R. Pollination Biology of the South-East Asian Orchid-*Cottonia peduncularis*. *Hornbill*. 1: 28-31. 1995.
4. Yadav, S. R. Fly trap flowers of the Western Ghats. *Hornbill*. 1: 2-7. 1996.
5. Three articles on *Pascalina glauca*, noxious exotic weed. Daily Sakal.
6. Some 4-5 articles on plants of public interest and series of articles on medicinal plants in Daily Sakal and Pudhari (with students)
7. Some 40 articles on Indian Plants in Japanese Magazine “Worldof Plants” Asia Simbun Press, Japan.
8. An Article on, “Radhanagari Wild-life Sanctuary” in Japanese Magazine “Worldof Plants” Asia Simbun Press, Japan.