



## .Curriculum Vitae

**Name in Full** : **Dr. Pawar Sushama Sunil**  
M.sc., Ph.D.

**Address – Correspondence** : Flat No.303, Shivaraj Residency,  
Bharat Colony, Behind Kakde City,  
Karve Nagar, Pune-52.

**Permanent Address** : Flat No.303, Shivaraj Residency,  
Bharat Colony, Behind Kakde City,  
Karve Nagar, Pune-52.

**E-mail I.D.** : [zooymc@gmail.com](mailto:zooymc@gmail.com) ,  
[sushama.pawar@bharativedyapeeth.edu](mailto:sushama.pawar@bharativedyapeeth.edu)

**Mobile** : 9822765229

**Date of Birth** : 06<sup>th</sup> April, 1967

**Nationality** : Indian

**Religion and cast** : Hindu-Maratha

**Place of Working** : Department of Zoology;  
Yashwantrao Mohite College,  
Bharati Vidyapeeth  
Deemed University, Pune-38.

### Educational Qualification:

Exam Passed/ Degree	University / Board	Year	Percentage/Class
S.S.C.	Pune Board	March 1982	74.57 % (I <sup>st</sup> Class)
B.Sc. (Zoology)	Shivaji University,	April 1987	62.50 % (I <sup>st</sup> Class)

	Kolhapur		
M.Sc. (Zoology – Cell Biology)	Shivaji University, Kolhapur	April 1989	60.00% (I <sup>st</sup> Class)
Ph.D. (Age Related changes In Brain Acid Phosphatase).	Shivaji University, Kolhapur	4 <sup>th</sup> Feb. 2004	-

**1. Title of Ph.D. Thesis** :Age Related changes In Brain Acid Phosphatase

**2. Teaching Experience :**

**Contributory Lecturer**, Dept of Zoology,  
Shivaji University, Kolhapur. (Aug-02 to Apr-04)  
**Lecturer**, Dept of Zoology, (C.H.B.)  
Vivekanand College,(Sr.)Kolhapur.(Aug-03 to Apr-07)

**Lecturer**, Dept of Zoology, (C.H.B.)  
Bansilal Ramnath Agarwal Charitable Trusts,  
Vishawakarma College of Arts, Commerce and Science, Pune  
(June-08 to Apr-09)

**Lecturer** , MBA-Biotechnology,  
I M ED, Bharati Vidyapeeth Deemed University, Pune.  
(July09 to Aug10)

**Asst. Professor**, Dept of Zoology.  
Y.M.College of Arts, Science and Commerece,  
Bharati Vidyapeeth Deemed University, Pune.  
(Aug 2010 till date)

**3. Other :** Completed MS-CIT Course

**4. Extra Curricular Activities :** Chairman of BOS in Life Sciences,  
Bharati Vidyapeeth Deemed University,  
Pune -38.

**5. Orientation /Refresher Courses Attended :**

Name of the Course /Summer School	Place	Duration	Sponsoring Agency
-----------------------------------	-------	----------	-------------------

Orientation	The UGC – Academic Staff College University of Pune	3 <sup>rd</sup> Oct 2013- 30 <sup>th</sup> Oct 2013	The UGC – Academic Staff College University of Pune
Refresher	Department of Environmental Science, Savitribai Phule Pune University, Pune – 411007. Under UGC Scheme.	01-10-2015 to 21-10-2015 (Twenty One Days)	Department of Environmental Science, Savitribai Phule Pune University, Pune – 411007. Under UGC Scheme.
Refresher	Department of Botany, Savitribai Phule Pune University, Pune – 411007. Under UGC Scheme.	16/08/2018 to 05/09/2018 (Twenty One Days)	Department of Botany, Savitribai Phule Pune University, Pune – 411007. Under UGC Scheme.

## Achievement

### 6. Research Project Completed:

Sr. No.	Title	Agency	Period	Whether PI or Co -PI	Grant / Amount Mobilized (Rs. Lakh)
1	Effect of Bacoside A on various organs of mouse during aging	UGC, New Delhi	1-4-13 to 31-3-16 (3 Years) Extended for 1 Year Till 31-3-2017	Principal Investigator	12,80,800/-

### 7. Special Academic Contribution :

1	<b>Name of the Faculty</b>	<b>Dr. Mrs. S. S. Pawar</b>	<b>Acted as</b>	Organizing Secretary
	<b>Nature of the Event</b>	Two Days National Seminar		
	<b>Theme</b>	Biodiversity : Conservation and Protection		
	<b>Funding Agency</b>	UGC	<b>Dates</b>	13 <sup>th</sup> and 14 <sup>th</sup> March 2012
2	<b>Name of the Faculty</b>	<b>Dr. Mrs. S. S. Pawar</b>	<b>Acted as</b>	Organizing Secretary

	<b>Nature of the Event</b>	Two Days National Seminar		
	<b>Theme</b>	Current Trends in Biodiversity Conservation and Climate Change		
	<b>Funding Agency</b>	UGC	<b>Dates</b>	24 <sup>th</sup> and 25 <sup>th</sup> February 2016
3	<b>Name of the Faculty</b>	<b>Dr. Mrs. S. S. Pawar</b>	<b>Acted as</b>	Organizing Secretary
	<b>Nature of the Event</b>	One Day Workshop For B.Sc. Students		
	<b>Theme</b>	Scientific Sketching and Labeling Skills in Zoology.		
	<b>Date</b>	1 <sup>st</sup> August 2015		
4	<b>Name of the Faculty</b>	<b>Dr. Mrs. S. S. Pawar</b>	<b>Acted as</b>	Organizing Secretary
	<b>Nature of the Event</b>	One Day National Seminar		
	<b>Theme</b>	"Emerging Trends in Taxonomy: Flora, Fauna and Microbes"		
	<b>Funding Agency</b>	College	<b>Date</b>	20 <sup>th</sup> February 2020

### 8. Memberships of Learned Academic Organizations:

1. Chairman of Board of Studies in Life Sciences (BVU)
2. Member, Institutional Ethical Committee, (YM College, BVU) since 2013
3. Life Member, Indian Aerobiological Society.
4. Member : Meeting of Experts for preparation of Glossary of Environmental Science Commission for Scientific and Technical Terminology MHRD, Department of Higher Education, Government of India, New Delhi. Organized by Smt. Meenalben Mehta Arts and Commerce and Science College, Panchgani on 6th June 2016 to 10th June 2016.
5. SET Examination observer

### 9. Publications:

	Total Publications Till Date				'h' Index
	International	National	Seminars/ Conferences	Total	
Dr. Mrs. S. S. Pawar	13	06	03	22	2
	Total Paper Presentations in Conferences				RG Score
	International	National	State	Total	3.98
	20	09	04	33	

Sr. No	Title of the Article/ Paper published	Authors	Title of Journal	Volume Pages ,Year	ISSN/ ISBN No.	Impact Factor
1	Effect of testosterone propionate on	M.M. Pillai,B.A.	Journal of Endocrinology	Vol. 2, pp.54-68.	0971-913X	Nil

	glycoproteins from submandibular and sublingual glands of male mice.	Tomake and <b>S.J. Jadhav</b>	and Reproduction (National)	1998		
2	Effect of Indomethacin on Brunners gland of duodenum.	M.M.Pillai, S.S. Gaikwad, B.K. Pawar and <b>S.J. Jadhav</b>	Indian Journal of Comparative Animal Physiology (National)	Vol. 17 pp.40-51. 1999	0255-7150	Nil
3	Kinetics of amylase and trypsin in the salivary glands of senescent male mice.	B.A.Tomake, M.M. Pillai, A.B. Mane and <b>S.J. Jadhav</b>	Indian Journal of Gerontology (National)	Vol.13(3), pp.51-56. 2000	0971-4189	Nil
4	Hypoglycemic effect of sialodenectomy in mice.	M.M.Pillai, <b>S.Pawar</b> and A.A. Deshmukh	Journal of Endocrinology and Reproduction (National)	Vol.5(2), pp. 51-56. 2001	0971-913X	Nil
5	Protective effect of <i>Lactuca sativa</i> on various regions of brain during aging.	M.M.Pillai, K.V. Ashokan, <b>S.J. Jadhav</b> and B.K. Pawar	Indian Journal of Gerontology (National)	Vol.16 pp. 3 – 4. 2002	0971-4189	Nil
6	Protective effect of <i>Hydrocotyl asiatica</i> extract on brain during aging.	M.M. Pillai, <b>S.S.Pawar</b> , S.R.Vora	Indian Journal of Comparative Animal Physiology (National)	Vol. 21(1), pp. 77-85. 2003	0255-7150	Nil
7	Effect of antitranspirants on germinating seeds of <i>Sorghum vulgare</i> L.	S. G. Pawar, <b>S. S. Pawar</b> , V. M. Kamble	Asian Journal of Multidisciplinary Studies (International)	Volume 2, Issue 9, Pp 174-177, September 2014	2321-8819 (Online) 2348-7186 (Print)	1.498
8	Influence of HICO-110R on water relations, photosynthetic pigments, stomatal regulation and yield of groundnut under	S. G. Pawar, <b>S. S. Pawar</b> , V. M. Kamble	International Journal Of Multifaceted And Multilingual Studies (International)	Volume-I, Issue-III, December 2014	2350-0476 (Online) 2394-207X (Print)	4.205

	water stress condition.					
9	Determination and quantification of Bacoside A from <i>Bacopa monnieri</i> (L) by High Performance Thin Layer Chromatography.	<b>S.S. Pawar,</b> M.G. Jadhav	International Journal of Pharmacognosy and Phytochemical Research (International)	Vol. 7 (5) pp. 1060-65. 2015	0975-4873	1.846
10	Determination of Extractive value and Phytochemical analysis of <i>Bacopa monnieri</i> (L).	<b>S.S. Pawar,</b> M.G. Jadhav	Proceeding of State level seminar on Recent Advances in Life Sciences.	pp 71-76. 2015	978-93-84916-59-6	Nil
11	Comparative study of extractive values of the leaf, unripe and ripe fruit extracts of <i>Aegle marmelos</i> (L).	<b>S.S. Pawar,</b> T.G.Deokar, M.G. Jadhav	Proceeding of State level seminar on Recent Advances in Life Sciences.	pp 77-83. 2015	978-93-84916-59-6	Nil
12	Diversity of Bioactive Components of <i>Cullen Corylifolium</i> (L.) Medik.	S. G. Pawar, <b>S. S. Pawar,</b> V. M.Kamble	Proceeding of National Conference on Biodiversity, Climatic Change and Sustainable Development.	pp. 328-334. 2015	978-93-5235-969-1	Nil

13	Biodiversity of Mite Fauna in the Intramural Environment of Rat House at Pune.	<b>S.S. Pawar,</b> S. G. Pawar, T.G.Deokar, M.G. Jadhav	International Journal of Life Sciences (International)	Special Issue A3, pp. 11-17 2015	ISSN: 2320-7817  eISSN: 2320-964X.	Nil
14	Impact of Climate Change on the Dynamics of Rat House Dust Mites.	<b>S. S. Pawar,</b> S.B. Jogdand, M.G. Jadhav, T.G. Deokar	Asian Journal of Multidisciplinary Studies (International)	Vol. 4, Issue 3. pp. 73-79. 2016	2321-8819 (Online) 2348-7186 (Print)	1.498
15	Effect of environment on seasonal dynamics of rat house mites at	<b>Sushama Pawar,</b> Sudam	International Journal of Entomology	Volume 1; Issue 4; pp 26-32	ISSN: 2455-4758	5.24

	Pune	Jogdand, Manmohini Jadhav, Tejal Deokar	Research	May 2016		
16	Study of Phytochemical Screening, Physicochemical Analysis and Antimicrobial Activity of <i>Bacopa monnieri</i> (L) Extracts	<b>Pawar S S,</b> Jadhav M G, Deokar T G	International Journal of Pharmaceutical and Clinical Research	Volume 8 Issue 8 pp 1222- 1229 August 2016	ISSN- 0975 1556	1.668
17	Quantitative Evaluation of Plant Diversity from Newly reported Sacred Grooves (Devrais) in Pune District (Maharashtra)	Pawar SG, <b>Pawar SS,</b> Kamble VM, Kamble SY, Singh EA	Asian Journal of Multidisciplinary Studies (International)	Volume 4, Issue 10, pp 58-66 Sept 2016	2321-8819 (Online) 2348-7186 (Print)	1.498
18	FESEM and FTIR spectroscopic characterization of <i>Aegle marmelos</i> (L.) unripe fruit.	Deokar T.G. <b>Pawar S.S.</b> Jadhav M.G.	International ResearchJournal of Biological Sciences	Volume 6, Issue 1, pp 34-39, Jan, 2017	2278-3202	Nil
19	Determination of elemental and morphological properties of <i>Aegle marmelos</i> (L.) by FTIR and FESEM technique.	Jadhav M.G. <b>Pawar S.S.</b> Deokar T.G	Research Journal of Recent Sciences (International)	Volume 6, Issue 2, pp 40-45, Feb 2017	2277-2502	Nil
20	Effect of Bacoside A on lipid peroxidation in D- galactose induced aging mice.	<b>Sushama Pawar,</b> Manmohini Jadhav	International Journal of Pharmacy and Pharmaceutical Sciences	Volume 9, Issue 9, Pp 12-15, Sept 2017	0975-1491	0.54

21	Elemental analysis of <i>Aegle marmelos</i> L. leaves by ICP-MS Technique	Jadhav M.G., <b><u>Pawar S.S.</u></b>	International Journal of Innovative Knowledge Concepts	Volume 6, Issue 12, Pp -201-208, December 2018	2454-2415	Nil
22	Elemental analysis in Unripe Fruit of <i>Aegle marmelos</i> L. using ICP-MS Technique	Deokar T.G., <b><u>Pawar S.S.</u></b>	International Journal of Innovative Knowledge Concepts	Volume 6, Issue 12, Pp -209-215 December 2018	2454-2415	Nil

#### 10. Papers Presented in the Conferences /Seminars :

Sr. No.	Title of the Paper presented	Name of the Conference / Seminar/ Workshop/ Symposia	Organized by	Date
1	Determination of Extractive value and Phytochemical analysis of <i>Bacopa monnieri</i> (L)	State level seminar on Recent Advances in Life Sciences	Jointly organized Savitribai Phule Pune University, Pune and Department of Zoology, Bharatiya Jain Sanghatana's Arts, Science and Commerce College, Wagholi, Pune	4-5 <sup>th</sup> Feb 2015
2	Comparative study of extractive values of the leaf, unripe and ripe fruit extracts of <i>Aegle marmelos</i> (L)	State level seminar on Recent Advances in Life Sciences	Jointly organized Savitribai Phule Pune University, Pune and Department of Zoology, Bharatiya Jain Sanghatana's Arts, Science and Commerce College, Wagholi, Pune	4-5 <sup>th</sup> Feb 2015
3	Determination of elements in <i>Bacopa monnieri</i> (L) by ICP-MS technique.	International Conference on Validation of Medicinal Plants and Traditional Medicines – Global Perspectives	Department of Pharmaceutical Sciences, Rashtrasant Tukdoji Maharaj Nagpur University, Nagpur, Maharashtra, India.	20 <sup>th</sup> – 22 <sup>nd</sup> Feb 2015
4	Comparative Study of Element contents in leaves, unripe and ripe fruit powder of <i>Aegle marmelos</i> (L.)	International Conference on Validation of Medicinal Plants and Traditional Medicines – Global	Department of Pharmaceutical Sciences, Rashtrasant Tukdoji Maharaj Nagpur University, Nagpur, Maharashtra, India.	20 <sup>th</sup> – 22 <sup>nd</sup> Feb 2015



		Perspectives		
5	Diversity of bioactive components of <i>Cullen Corylifolium</i> (L.) Medik	National Conference on Biodiversity, Climatic Change and Sustainable Development	Department of Zoology Krantisinh Nana Patil college, Walwe, Sangli.	29 <sup>th</sup> -30 <sup>th</sup> Aug 2015
6	Biodiversity of mite fauna in the intramural environment of rat house at Pune.	National Conference on Advances in Bioscience and Environmental Science- Present and Future	Department of Zoology B. P. Arts, S.M.A. Science and K. K. C. Commerce College, Chalisgaon, Jalgaon.	22 <sup>nd</sup> – 23 <sup>rd</sup> Sept 2015
7	Impact of environment on the dynamics of rat house dust mites.	18 <sup>th</sup> National Conference of Indian Aerobiological Society on 'Impact of Aerosols on Health, Heritage and Environment'.	Faculty of Science Tumkur University Karnataka, India.	28 <sup>th</sup> -30 <sup>th</sup> Sept 2015
8	Preliminary Physicochemical Evaluation of Ethnomedicinal Herb : <i>Bacopa monnieri</i> (L).	International Conference on Advances in Asian Medicine Symposium on Ethno pharmacology – Validation of Traditional Medicine	Bharati Vidyapeeth University –Poona College of Pharmacy In association with Society for Ethnopharmacology, India (SFE -India) Affiliated to International Society for Ethnopharmacology, UK	4 <sup>th</sup> January 2016
9	Characterization of <i>Bacopa monnieri</i> (L) by using FESEM and FTIR spectroscopy.	International Conference on Functional Eco-friendly Smart Emerging Materials (FESEM)	Pune District Education Association's Baburaoji Gholap College, Sangavi, Pune. Maharashtra. YASHADA Pune.	10 <sup>th</sup> -12 <sup>th</sup> March 2016

10	Quantitative determination of elements in <i>Bacopa monnieri</i> (L) extracts by ICP- MS technique	6 <sup>th</sup> International Science Congress (ISC-2016) Theme : Digitization in Research for cultural, commercial and scientific development	International Science Community Association Under the association of Hutatma Rajguru Mahavidyalaya, Pune, Maharashtra, India	8 <sup>th</sup> - 9 <sup>th</sup> December 2016
11	Determination of elemental and morphological properties of <i>Aegle marmelos</i> (L) by FTIR and FESEM technique	6 <sup>th</sup> International Science Congress (ISC-2016) Theme : Digitization in Research for cultural, commercial and scientific development	International Science Community Association Under the association of Hutatma Rajguru Mahavidyalaya, Pune, Maharashtra, India	8 <sup>th</sup> - 9 <sup>th</sup> December 2016
12	FESEM and FTIR spectroscopic characterization of <i>Aegle marmelos</i> (L) unripe fruit	6 <sup>th</sup> International Science Congress (ISC-2016) Theme : Digitization in Research for cultural, commercial and scientific development	International Science Community Association Under the association of Hutatma Rajguru Mahavidyalaya, Pune, Maharashtra, India	8 <sup>th</sup> - 9 <sup>th</sup> December 2016
13	Quantitative Estimation of Phenolic and Flavonoid Contents in <i>Bacopa monnieri</i> L.	National Seminar Environmental Issues And Biodiversity	Lal Bahadur Shastri College of Arts, Science and Commerce, Satara, Maharashtra	24 <sup>th</sup> - 25 <sup>th</sup> January 2017

14	Phytochemical Screening of <i>Petroselinum crispum</i> in Different Extracts	National Conference (ETC-LS)	Yashwantrao Chavan Warana Mahavidyalaya, Warananagar, Maharashtra	28 <sup>th</sup> January 2017
15	Effect of Bacoside A on Lipid Peroxidation in D-Galactose Induced Aging Mice	INNOPHARM2 2 <sup>nd</sup> International Conference on Bridging Innovations in Pharmaceutical, Medical and Biosciences	Innovare Academic Sciences, Bhopal, MP, India	11 <sup>th</sup> -12 <sup>th</sup> February 2017
16	Estimation Of Total Phenolic And Flavonoid Contents In <i>Aegle Marmelos</i> L. Ripe Fruit Extracts	INNOPHARM2 2 <sup>nd</sup> International Conference on Bridging Innovations in Pharmaceutical, Medical and Biosciences	Innovare Academic Sciences, Bhopal, MP, India	11 <sup>th</sup> -12 <sup>th</sup> February 2017
17	Spectrophotometric Determination Of Total Phenolic And Flavonoid Contents In <i>Aegle Marmelos</i> L. Leaves Extracts	INNOPHARM2 2 <sup>nd</sup> International Conference on Bridging Innovations in Pharmaceutical, Medical and Biosciences	Innovare Academic Sciences, Bhopal, MP, India	11 <sup>th</sup> -12 <sup>th</sup> February 2017

18	Study of morphological properties and determination of elements in Parsley by FESEM technique	State Level Conference on Impact of Liberalization on Environment	Hutatma Rajguru Mahavidyalaya, Pune, Maharashtra, India	15 <sup>th</sup> -16 <sup>th</sup> December 2017
19	Study of extractive value and physicochemical evaluation of <i>Anethum graveolens</i> L.	State Level Conference on Impact of Liberalization on Environment	Hutatma Rajguru Mahavidyalaya, Pune, Maharashtra, India	15 <sup>th</sup> -16 <sup>th</sup> December 2017
20	Effect of Bacoside A on fluorescence product in different organs of mouse during induced aging	International Conference on Frontiers in Life Sciences and Earth Sciences	Prof. Ramkrishna More Arts, Commerce and Science College, Akurdi Pune. India	18 <sup>th</sup> -19 <sup>th</sup> January 2018
21	Qualitative and Quantitative estimation of phytoconstituents in <i>Aegle marmelos</i> L unripe fruit extracts	International Conference on Frontiers in Life Sciences and Earth Sciences	Prof. Ramkrishna More Arts, Commerce and Science College, Akurdi Pune. India	18 <sup>th</sup> -19 <sup>th</sup> January 2018

22	Evaluation of phytochemical screening and characterization of <i>Aegle marmelos</i> L. Ripe fruit	International Conference on Frontiers in Life Sciences and Earth Sciences	Prof. Ramkrishna More Arts, Commerce and Science College, Akurdi Pune. India	18 <sup>th</sup> -19 <sup>th</sup> January 2018
23	Effect of Bacoside A on Non-specific esterase activity during induced aging in <i>Mus musculus</i>	International Conference on Recent Trends in Life Sciences	Modern College of Arts, Science and Commerce. Ganeshkhind, Pune MH, India	2 <sup>nd</sup> -3 <sup>rd</sup> February 2018
24	Effect of <i>Aegle marmelos</i> L. extracts on lipid peroxidation in murine heart during induced aging	International Conference on Recent Trends in Life Sciences	Modern College of Arts, Science and Commerce. Ganeshkhind, Pune MH, India	2 <sup>nd</sup> -3 <sup>rd</sup> February 2018
25	Spectrophotometric Determination of Total Phenolic and Flavonoid Contents in <i>Anethum graveolens</i> L. Seed extracts	International Conference on Recent Trends in Life Sciences	Modern College of Arts, Science and Commerce. Ganeshkhind, Pune MH, India	2 <sup>nd</sup> -3 <sup>rd</sup> February 2018

26	Estimation of Total Phenolic and Flavonoid Contents in extracts of <i>Anethum graveolens</i> L. Leaves	National Conference on Recent Trends in Chemical and Biological Sciences	Waghire College, Saswad, Pune, MH, India.	6 <sup>th</sup> -8 <sup>th</sup> February 2018
27	Protective effect of <i>Aegle Marmelos</i> L. on Acid Phosphatase activity in mouse during induced aging.	National Conference Recent Trends in Life Sciences	Poona college of Arts, Science & Commerce Pune	4 <sup>th</sup> & 5 <sup>th</sup> January 2019
28	Phytochemical analysis of <i>Anethum graveolens</i> L. seed extract	National Conference Recent Trends in Life Sciences	Poona college of Arts, Science & Commerce Pune	4 <sup>th</sup> & 5 <sup>th</sup> January 2019
29	Effect of Bacoside A on hydroxyl radicals in mouse during induced aging	International Conference on Recent advances in Traditional Medicine, Medicinal Plants and Phytochemistry	Ahmednagar College, Ahmednagar- India	8 <sup>th</sup> & 9 <sup>th</sup> February 2019

30	Protective Effect of <i>Aegle Marmelos</i> L. Extracts on Fluorescence Product in Mouse Brain During Induced Aging	International Conference on Recent advances in Traditional Medicine, Medicinal Plants and Phytochemistry	Ahmednagar College, Ahmednagar- India	8 <sup>th</sup> & 9 <sup>th</sup> February 2019
31	Estimation of total phenolic and flavonoid contents in <i>Anethum graveolens</i> L.	International Conference on Recent advances in Traditional Medicine, Medicinal Plants and Phytochemistry	Ahmednagar college, Ahmednagar- India	8 <sup>th</sup> & 9 <sup>th</sup> February 2019
32	FTIR spectroscopic analysis of <i>Anethum graveolens</i> L. leaves extract.	International Conference on Emerging Trends in Delivery of Phytoconstituents and Ethnopharmacology- Validation of Traditional Medicine-II	Poona College of Pharmacy, Bharati Vidyapeeth (Deemed to be University), Pune, India In association with AICTE, Government of India and Society for Ethnopharmacology India- Pune Chapter	29 <sup>th</sup> & 30 <sup>th</sup> November 2019
33	FTIR spectroscopic analysis of <i>Anethum graveolens</i> L. flower.	National Conference on, Interdisciplinary Approaches In Life Sciences (NCIALS-2020) Sponsored by RUSA	Department of Zoology and Department of Biotechnology, Yashwantrao Chavan Institute of Science, Satara (Autonomous), (MS) India	2 <sup>nd</sup> and 3 <sup>rd</sup> February 2020

## 11.Seminars / Conferences / Workshops attended

Sr. No	Seminars / Conferences/Workshop	Organized By
1	IX All Indian Symposium on Reproductive Biology and Comparative Endocrinology.	Tiruchirapalli, Feb. 20-22, 1991.
2	X all Indian Symposium on Reproductive Biology and Comparative Endrocriology, Coimbatore.	Coimbatore, 11-12 Jan., 1992.
3	17 <sup>th</sup> National Conference of Society for Reproductive Biology and Comparative Endrocrinology.	Surat, 24-26Jan., 1999.
4	20 <sup>th</sup> Annual Conference of Indian Society for Comparative Animal Physiology.	Tirupati,26-28 Feb,2003
5	Regional Workshop on Water : A Scare and Scared Resource.	Department of Environmental Science, Shivaji University, Kolhapur 22-23 Feb.,2003.
6	National Symposium on Recent Trends in Biology and Biotechnology and 23 <sup>rd</sup> Annual Session of the academy of Environmental Biology.	Shivaji University, Kolhapur, 9-11 October 2003.
7	Shivaji University College Teachers Association for Zoology, Shivaji University, Kolhapur Third Annual Conference on U.G.C. Model Curriculum	Vivekanand College, Kolhapur.25 <sup>th</sup> February 2004.
8	Training workshop for College Teachers in Zoology at B.Sc. Part – III, New Syllabi.	Shivaji University , Kolhapur, at S.G.M College, Karad 19-20 <sup>th</sup> October 2005.
9	National workshop on Recent Trends in Biotechnology sponsored by UGC.	Department of Zoology, L. B. S. College, Satara 28-29 March 2007.
10	Biotech Summit 2009.	Pune University & YASHADA, Baner Rd., Pune on Saturday 14 <sup>th</sup> Nov. 2009.
11	National Conference on recent trends in life Sciences.	Annasaheb Magar college, Hadapsar, Pune on 18 <sup>th</sup> and 19 <sup>th</sup> Dec.
12	National Seminar on Advancement in Academic Research.	Research Cell BVDU, IMED , Pune held on 29 <sup>TH</sup> Dec 2009.



13	National Seminar on Diagnostic techniques	Faculty of Life Sciences, BVDU, Y.M.College, Pune on 6 <sup>th</sup> March 2010
14	International Conference on Biodiversity and its conservation	Modern College of Arts, Science & Commerce Pune held on 28 <sup>th</sup> -30 <sup>th</sup> Jan 2011.
15	National conference on “Recent Trends in Life Sciences with Special Reference to Animal Physiology, Biotechnology & Biodiversity”	S.G.M. college Karad, Satara (Maharashtra) held on 19 <sup>th</sup> to 20 <sup>th</sup> Oct. 2011
16	International Conference on Perspectives of Computer Confluence with Sciences	Nowrosjee Wadia College of Arts and Science. Pune 10- 12 Jan 2012
17	National conference on Characterization Techniques for Physical, Chemical and Biological Analysis	PDEA, Waghire College, Saswad, Tal. Purandar, Dist. Pune 1-3 March 2012
18	17 <sup>th</sup> National Conference of Indian Aerobiological Society Pune. On Impact of Airborne Microbes	Indian Aerobiological Society Pune and MAEER’s Arts, Commerce and Science College, Pune 13-15 Dec 2012
19	National Conference on Global Warming	Matoshri Bayabai Shripatrao Kadam Kanya Mahavidyalaya, Kadegao, Sangli. 6-7 Feb.2015.
20	Workshop on S. Y. B.Sc. syllabus restructuring in zoology	BOS (Zoology), BCUD, University of Pune. 22 <sup>nd</sup> Feb 2014
21	National conference on Environmental Biotechnology	Department of Zoology, Lal Bahadur Shastri College, Satara, MH. 29 <sup>th</sup> & 30 <sup>th</sup> Dec 2014
22	National conference on Innovative Ideas and Research in Life Sciences for Sustainable Development	Department of Zoology, Nowrosjee Wadia College of Arts and Science. Pune 16-17 Jan.2015.
23	State level seminar on Recent Advances in Life Sciences	Jointly organized Savitribai Phule Pune University, Pune and Department of Zoology, Bharatiya Jain Sanghatana’s Arts, Science and Commerce College, Wagholi, Pune. 4-5 <sup>th</sup> Feb 2015
24	International Conference on Validation of Medicinal Plants and Traditional Medicines – Global Perspectives	Department of Pharmaceutical Sciences, Rashtrasant Tukdoji Maharaj Nagpur University, Nagpur, Maharashtra, India. 20 <sup>th</sup> – 22 <sup>nd</sup> Feb 2015

25	National Conference on Biodiversity, Climatic Change and Sustainable Development	Department of Zoology ,Krantisinh Nana Patil college, Walwe, Sangli. 29 <sup>th</sup> -30 <sup>th</sup> Aug 2015
26	National Conference on Advances in Bioscience and Environmental Science- Present and Future (ABES 2015)	Department of Zoology , B. P. Arts, S.M.A. Science and K. K. C. Commerce College, Chalisgaon, Jalgaon. 22 <sup>nd</sup> – 23 <sup>rd</sup> Sept 2015
27	18 <sup>th</sup> National Conference of Indian Aerobiological Society on 'Impact of Aerosols on Health, Heritage and Environment'.	Faculty of Science , Tumkur University Karnataka, India. 28 <sup>th</sup> -230 <sup>h</sup> Sept 2015
28	A One Day Workshop on Insights in Biology 2025	CSIR – National Chemical Laboratory, Pune 29 <sup>th</sup> Oct 2015
29	International Conference on Advances in Asian Medicine Symposium on Ethnopharmacology – Validation of Traditional Medicine	Bharati Vidyapeeth University –Poona College of Pharmacy In association with Society for Ethnopharmacology, India (SFE –India) Affiliated to International Society for Ethnopharmacology, UK 4 <sup>th</sup> January 2016
30	National Workshop Recent Advances in Cell Biology and Molecular Biology	Department of Botany and Zoology, Sir Parashurambhau College, Pune. 5 <sup>th</sup> and 6 <sup>th</sup> February, 2016
31.	National Conference on Climate Change : Assessment Impact and its relevance to India	Sir Parashurambhau College, Pune – 30. 4 <sup>th</sup> and 5 <sup>th</sup> March 2016
32.	State level Workshop Bioinformatics and Biostatistics Using R-Software	Sir Parashurambhau College, Pune – 30. 30 <sup>th</sup> September – 1 <sup>st</sup> October 2016
33	International Conference on Functional Eco-friendly Smart Emerging Materials (FESEM)	Pune District Education Association's Baburaoji Gholap College, Sangavi, Pune. YASHADA Pune. 10 <sup>th</sup> -12 <sup>th</sup> March 2016
34	The Meeting of experts for preparation of glossary of Environmental Science. Government of India Commission for Scientific and Technical Terminology, MHRD, New Delhi	Smt, Meenalben Mehta Arts and Commerce and Science College, Panchgani (M.S.) 6 <sup>th</sup> June 2016 to 10 <sup>th</sup> June 2016

35	6 <sup>th</sup> International Science Congress (ISC-2016)	International Science Community Association Under the association of Hutatma Rajguru Mahavidyalaya, Pune, Maharashtra, India 8 <sup>th</sup> – 9 <sup>th</sup> December 2016
36	Workshop Programme on Zoological Terminology and Scientific Writing in Marathi. Organized by Commission for Scientific and Technical terminology MHRD, New Delhi.	At Lal Bahadur Shastri College of Arts, Science and Commerce, Satara, Maharashtra on 24 <sup>th</sup> – 25 <sup>th</sup> January 2017
37	National Seminar on Environmental Issues And Biodiversity	Lal Bahadur Shastri College of Arts, Science and Commerce, Satara, Maharashtra. 24 <sup>th</sup> – 25 <sup>th</sup> January 2017
38	National Conference (Etc-LS)	Yashwantrao Chavan Warana Mahavidyalaya, Warananagar, Maharashtra. 28 <sup>th</sup> January 2017
39	INNOPHARM2 2 <sup>nd</sup> International Conference on Bridging Innovations in Pharmaceutical, Medical and Biosciences	Innovare Academic Sciences, Bhopal, MP, India. 11 <sup>th</sup> -12 <sup>th</sup> February 2017
40	State level conference on Conservation of Biodiversity	Abeda Inamdar Senior College of Arts, Science and Commerce, Pune. 17 <sup>th</sup> and 18 <sup>th</sup> February 2017
41	State Level Conference on Impact of Liberalization on Environment	Hutatma Rajguru Mahavidyalaya, Pune, Maharashtra, India 15 <sup>th</sup> -16 <sup>th</sup> December 2017
42	State Level Seminar on Biodiversity : Protection, Preservation and Remediation-2017	PDEA's Baburaoji Gholap College, Sangavi, Pune, MH, India, 22 <sup>nd</sup> December 2017
43	International Conference on Frontiers in Life Sciences and Earth Sciences	Prof. Ramkrishna More Arts, Commerce and Science College, Akurdi Pune. India 18 <sup>th</sup> -19 <sup>th</sup> January 2018
44	International Conference on Recent Trends in Life Sciences	Modern College of Arts, Science and Commerce. Ganeshkhind, Pune MH, India 2 <sup>nd</sup> -3 <sup>rd</sup> February 2018

45	National Conference on Recent Trends in Chemical and Biological Sciences	Waghire College, Saswad, Pune, MH, India 6 <sup>th</sup> -8 <sup>th</sup> February 2018
46	National Conference Recent Trends in Life Sciences	Poona college of Arts, Science & Commerce Pune, 4 <sup>th</sup> & 5 <sup>th</sup> January 2019
47	International Conference on Recent advances in Traditional Medicine, Medicinal Plants and Phytochemistry	Ahmednagar college, Ahmednagar- India 8 <sup>th</sup> & 9 <sup>th</sup> February 2019
48	International Conference on Emerging Trends in Delivery of Phytoconstituents and Ethnopharmacology-Validation of Traditional Medicine-II.	Poona College of Pharmacy, Bharati Vidyapeeth (Deemed to be University), Pune, India In association with AICTE, Government of India and Society for Ethnopharmacology India- Pune Chapter 29 <sup>th</sup> -30 <sup>th</sup> November 2019
49	Six days National Workshop on “ Basic Techniques In Animal Tissue Culture”	MHRD sponsored ,Teaching Learning Centre Under PMMMNMTT Savitribai Phule Pune University ,Pune at Department of Zoology, S.P .College (Autonomous), Pune-30 9 <sup>th</sup> -14 <sup>th</sup> December 2019
50	Faculty Development Programme (FDP) & ICT Training (Multi-Disciplinary Programme)	Bharati Vidyapeeth (Deemed to be University), Pune India, New Law College, Pune 8 <sup>th</sup> & 9 <sup>th</sup> January, 2020
51	One Day National Webinar on “Intellectual Property Rights (IPRS)”	Jointly organized by Shri .Kisanrao Khobragade Edu.Society Armori, Dist- Gadchiroli's Yashwantrao Chawhan Arts, Commerce & Science College Lakhandur Distt. Bhandara (M.S.) and Microbiologists Society, India (Reg.No. MAH/4814/SAT) and Mahila Vikas Sanstha, Wardha's Arts & Science College, Pulgaon, Dist. Wardha (M.S.) 28 <sup>th</sup> January, 2020

52	National Conference on, Interdisciplinary Approaches In Life Sciences (NCIALS-2020)  Sponsored by RUSA	Department of Zoology and Department of Biotechnology, Yashvantrao Chavan Institute of Science, Satara(Autonomous),(MS) India  2 <sup>nd</sup> and 3 <sup>rd</sup> February 2020
53	Two Days State Level Conference on “Current Status of River Water in Pune with reference to Pollution, Management and Restoration”	Organized by Department of Environmental Science, P.G.K.M’s Haribhai V. Desai College (Arts, Science and Commerce), Pune-02 sponsored by Savitribai Phule Pune University,Pune(Under Quality Improvement Programme) <b>3<sup>rd</sup>-4<sup>th</sup> February 2020</b>
54	Two Days State Level Seminar on “Concepts, Tools and Techniques in Ecology and Behavioral Research”(CTTEBR,2020)	Organized by Department of Zoology S.P.College.Pune (Autonomous) sponsored by MHRD under the scheme “Rashtriya Uchchatar Shiksha Abhiyan” On  11 <sup>th</sup> and 12 <sup>th</sup> February, 2020.

**Dr. Mrs. S. S. Pawar**  
**Department of Zoology**