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Academic Profile

Academic Qualification:

Sr. No.	Degree/ Diploma	University	Year	Class
1	Ph.D[ENVIRONMENTAL TOXICOLOGY]	SANT GADAGE BABA AMRAVATI UNIVERSITY AMARAVATI	July - 2012	THESIS
2	M.Phil[ADVANCE ZOOLOGY]	SANT GADAGE BABA AMRAVATI UNIVERSITY AMARAVATI	August 2008	I
	M.Sc. [ENTOMOLOGY]	SANT GADAGE BABA AMRAVATI UNIVERSITY AMARAVATI	June - 2007	I

Thesis and Dissertation :

Ph. D. Thesis: “Effect of Trace metal contaminated Vegetables on Hematological and Tissue Biochemical Parameters in laboratory mouse *Mus musculus*”

M. Phil. Dissertation: “Assessment of Heavy metal contamination in leafy vegetables in Amravati District”

M. Sc. Dissertation: “Impact of Carbaryl & Malathion on some biochemicals and Histopathological alterations of *Clarius batrachus*”

Teaching Experience : UG: 07 Years, PG: 07 Years.

Sr. No.	Name of the College	Position held	From	To
1	ST Co-Op Education society's Science Senior College, Shahada	Assistant Professor	!7 September, 2012	16 July, 2013
1	PSGVPM' ASC College, Shahada	Assistant Professor	17 July, 2013	Till Date

Research Profile

Areas of research interest: Entomology, Toxicology

Publications of Research Papers = 15

Sl No	Title of paper	Authors	Name of Scientific Journal	Vol. pp Year	Impact Factor
1.	Application of Biogenic carbon dioxide produced by Yeast with different carbon sources for attraction of mosquitoes towards adult mosquito traps	D Sukumaran, S Ponmariappan, Atul K Sharma, H K Jha, Yogesh H Wasu and Ajay K Sharma	Springer's Parasitology Research	Vol.115 Issue 4 pp. 1453-1462	2.86
2	Effect of aqueous extract of <i>Amaranthus spinosus</i> on hematological parameters of Wistar albino rats	Bhande Satish S and Wasu Yogesh H	Journal of Experimental Biology and Agricultural Sciences	2016, 4 (1): 116-120	
3	Effect of aqueous extract of <i>Amaranthus spinosus</i> on biochemical parameters of Wistar albino rats	Bhande Satish S and Wasu Yogesh H	Life Sciences Leaflets	2016, 75:1-9	1.22
4	Knockdown and repellent effect of permethrin-impregnated army uniform cloth against <i>Aedes aegypti</i> after different cycles of washings	D. Sukumaran & Ajay Kumar Sharma & Yogesh H. Wasu & Pratibha Pandey & Varun Tyagi	Springer,s Parasitology Research	10.1007/s00436-014-3819-7 From 1739 To 1747 [05-03-2014]	3.21
5	Plant derived toxicants to control castor semiloopar, <i>Achaea janata</i> (Noctuidae: Lepidoptera)	Gawande Deepali M ; Wasu Yogesh H* and Raja I A	Asian Journal Of Biology and Biotechnology	Vol 4 (3)169-173 [01-12-2013]	0.47
6	Plant Weeds Parthenium hysterophorus and <i>Ageratina adenophora</i> for Fall Armyworm Control	Wasu Yogesh H, Gawande Deepali M and Patil Sachin P	International Journal of Life Sciences	Vol. 3 (2) 71 - 75 [01-03-2013]	0.79
7.	Effect of yogic practices on the management of hypertension in working women	Bhende Archana, Zade Suresh B, Wasu Yogesh H, Shitre S R	International Journal of Biomedical and Healthcare Science (IJBHS)	Vol. 2.(1) 1-7 [30-06-2011]	-
8.	Evaluation Of Physiological Stress In	Bhende Archana, Zade Suresh B,	Biotechnology and Biosciences	Vol. 3 (3) 212 To 214	-

	College Students During Examination	Wasu Yogesh H	Research Communication	[20-12-2010]	
9.	Sublethal and chronic effect of carbaryl and malathion on <i>Clarius batrachus</i> (Linn.)	Wasu Yogesh H, Gadhikar Yashshree A	Bioline International Journal of Applied Sciences & Environment Management	Vol. 13 (2), 23-26 [01-06-2009]	-
10.	Impact of carbaryl and malathion on hematology and nitrogen metabolism of <i>Clarius batrachus</i> (Linn.)	Wasu Yogesh H, Gadhikar Yashshree A	Biotechnology and Biosciences Research Communication	Vol. 2 (2), 227-229.- [21-12-2009]	-
11	Assessment of heavy metal contamination of spinach and its relation with motor vehicle emission	Wasu Yogesh H, Gadhikar Yashshree A	Life Science Bulletin	06 (2).137 To 140 [15-12-2009]	-
12.	Effect of Pesticides on glucose metabolism and acetyl choline content in the cat fish, <i>Clarius batrachus</i>	Wasu Yoges H, Gadhikar Yashshree A, Bul Shubhangi V	Vidarbha Journal of Sciences	Volume 4 (3-4) 5-8. [01-12-2009]	-
13.	Effect of trace metal contaminated vegetables on some hematological parameters in mice	Wasu Yogesh H, Gadhikar Yashshree A	Archives of Environmental Contamination and Toxicology.	Volume 23 (3) 155-158. [01-3-2009]	2.47
14.	Indoor and Outdoor Surveillance of Species composition, Density and seasonal prevalence of Mosquitoes in Gwalior (India)	Wasu Yogesh H, Gadhikar Yashshree A	Journal of Mosquito Control Association	Volume 34 (2) 133-137. [01-12-2009]	2.35
15.	Effect of Trace Metal contaminated diet on Mice: A Biochemical Perspectives	Wasu Yogesh H, Gadhikar Yashshree A	Bulletin of Environmental Contamination and Toxicology.	Volume 19 (9) 433-436. [01-12-2009]	1.96

Presentations in National & International Conferences (21):

Sr. No.	Title of Conference / Symposium / Workshop	Level	Place	Period
1	Workshop- One Day Syllabus Framing Workshop of T.Y. B.Sc. Zoology.	University	JTE's Zulal Bhiljirao Patil College, Dhule.	23rd February 2017
2	Seminar- National Level Seminar on Recent Advances in Novel Drug Carrier System	National	PSGVPM's College of Pharmacy Shahada	5th October 2016
3	Workshop- One Day Workshop on Digital University College Software (ESUVIDHA).	University	R.C. Patel Arts, Comm. & Science College Shirpur.	18th June 2016
4	Workshop- One Day Syllabus Framing Workshop of S.Y. B.Sc. Zoology.	University	S.G. Patil Arts, Science & Comm. College Sakri.	23 rd January 2016
5	Conference – Recent Trends in environmental Protection : Concerns and Challenges (RTEPC)	National	Arts, Commerce and Science College Songir	5 October 2015
6	Workshop - Role of Pharma clinic in Health Care Profession of Indian Rural Area	National	College of Pharmacy Shahada	17-18 October 2014
7	Conference - Recent Trends in environmental Protection : Concerns and Challenges (RTEPC)]	National	Arts, Commerce and Science College Songir	5 October 2015
8	Conference - Advances in Bioscience and Environmental Science: Present and Future	National	BP Arts, SMA Science & KKC com. College Chalisgaon	22-23 September 2015
9	Conference - Recent Advances in Chemo and Bio Sciences	National	M J College Jalgaon	23-24 January 2015
10	Conference - Recent Developments in Health, Hygiene and Environment	National	Defence Research Laboratory (DRDO) Tezpur Assam	6-8 November 2012
11	Conference – Advances in Biosciences: From Darwin to Dolly and Beyond...	International	Yeshwant Mahavidyalaya, Nanded (M.S.)	12-14 February, 2009

12	Conference - National Conference on "Recent Advances in Agrobiotechnology for Sustainable Agricultural Practices	National	KCE's Moolaji Jetha College, Jalgaon	5-6 February 2013
13	Conference - Recent Advances in Ecology and Management of Vectors and Vector born diseases	International	Defence research & Development organisation (DRDO) Gwalior (M.P.)	1-3, December 2010
14	Conference - National Conference on Recent Advances in Environmental Sciences	National	SSSVPS's Late Karmaveer Dr. P R Ghogrey Science College, Dhule	19-20 January 2014
15	Conference - 99th Indian Science Congress	National	Bhubaneshwar (Odisha)	3-7 January, 2012
16	Conference – Advances in Life sciences for sustainable Rural Development	National	Shankarlal Khandelwal College, Akola	11-12 October 2011
17	Conference - 8th Joint Annual Conference of The Indian Society for Malaria and Other communicable Diseases	National	Regional Medical Research Centre (ICMR) Bhubneshwar (Odisha)	15-17 April 2011
18	Symposium -National Symposium on Invertebrates for Bio-monitoring Ecosystem Health	National	Hislop College, Nagpur	17-18 January 2011
19	Conference - National Conference on Biotechnology for Better Tomorrow	National	Shri Shivaji College, Akola	6-7 February 2010
20	Conference - Climate Change its Consequences	National	Bhartiya MAhavidyalaya Amaravati	12-13 January 2010
21	Conference - National Conference on Recent Trend in Biosciences	National	Govt. Institute of Science Nagpur	20-21 January 2009

Conferences /Seminars/Workshop Organized:

Sr. No.	Title of Conference / Symposium / Workshop	Level	Place	Period
1	Conference - [Animal Biodiveristy and REcent Trends in Zoological Research]	National	Shahada	6-7 December, 2013
2	Conference- Recent Emerging Trends in Plant Sciences (RETPS-2017)		Shahada	23 rd September 2017

Conferences /Seminars/Workshop attended/participated:

Sr. No.	Title of Conference / Symposium / Workshop	Level	Place	Period
1	Workshop - Role of Pharma clinic in Health Care Profession of Indian Rural Area	National	College of Pharmacy Shahada	17-18 October 2014
2	Conference – Recent Trends in environmental Protection : Concerns and Challenges (RTEPC)	National	Arts, Commerce and Science College Songir	5 October 2015
3	Conference - Advances in Bioscience and Environmental Science: Present and Future	National	BP Arts, SMA Science & KKC commerce College Chalisgaon	22-23 September 2015
4	Conference - Recent Advances in Chemo and Bio Sciences	National	M J College Jalgaon	23-24 January 2015
5	Conference - Recent Developments in Health, Hygiene and Environment	National	Defence Research Laboratory (DRDO) Tezpur Assam	6-8 November 2012
6	Conference - Advances in Biosciences: From Darwin to Dolly and Beyond...	International	Yeshwant Mahavidyalaya, Nanded (M.S.)	12-14 February, 2009
7	Conference - National Conference on "Recent Advances in Agrobiotechnology for Sustainable Agricultural Practices	National	KCE's Moolaji Jetha College, Jalgaon	5-6 February 2013

8	Conference - Recent Advances in Ecology and Management of Vectors and Vector born diseases	International	Defence research & Development organisation (DRDO) Gwalior (M.P.)	1-3, December 2010
9	Conference - International conference on Chemistry for Mankind: Innovative ideas in Life sciences	International	Rashtrasant Tukdoji Maharaj University, Nagpur	09-11 February 2011
10	Conference - National Conference on Recent Advances in Environmental Sciences	National	SSSVPS's Late Karmaveer Dr. P R Ghogrey Science College, Dhule	19-20 January 2014
11	Conference - 99th Indian Science Congress	National	Bhubaneshwar (Odisha)	3-7 January, 2012
12	Conference - Advances in Life sciences for sustainable Rural Development	National	Shankarlal Khandelwal College, Akola	11-12 October 2011
13	Conference - 8th Joint Annual Conference of The Indian Society for Malaria and Other communicable Diseases	National	Regional Medical Research Centre (ICMR) Bhubneshwar (Odisha)	15-17 April 2011
14	Symposium - National Symposium on Invertebrates for Bio-monitoring Ecosystem Health	National	Hislop College, Nagpur	17-18 January 2011
15	Workshop - Workshop on Research Methodology	State	Shri S R Rathi Science College, Washim	19th August 2009
16	Conference - 11th Pakshi Mitra Sammelan	State	AMRAVATI UNIVERSITY, AMARAVATI,	24-25 April 2010
17	Conference - National Conference on Biotechnology for Better Tomorrow	National	Shri Shivaji College, Akola	6-7 February 2010

18	Conference - Climate Change its Consequences	National	Bhartiya MAhavidyalaya Amravati	12-13 January 2010
19	Conference - National Conference on Resent Trend in Biosciences	National	Govt. Institute of Science Nagpur	20-21 January 2009
20	<i>Hands on training in DNA based techniques for teachers teaching under graduate classes in Life Science in Rural areas of Maharashtra”</i>	National	Govt. Vidarbha Institute of Sci And Humm. Amravati	17- 23 December 2012

R & D Projects (Minor/Major Research Project):

Funding Agency	Title of the project	Duration	Amount	Status
University Grant Commission	Investigations on larvicidal effects of Parthenium hysterophorus against polyphagus pests Spodoptera litura and Spodoptera littoralis	20 Feb 2015- 19 Feb 2017	Rs. 325000	Ongoing

Cocurricular and Extra Curricular Activities:

1. Life Member of Indian Science Congress Association (ISCA), India.
2. Life Member of Indian Society for Malaria and Other Communicable Diseases (ISMOCD), India.
3. Life Member of National Academy for Vector Borne Diseases (NAVBD), India.
4. Reviewer for Journal of Plant and Agricultural Sciences, Published by International Greener Journal (www.gjournals.org).
5. Member of Editorial Board of International journal of life sciences.