

CURRICULUM VITAE

Name : **Dr. BHALERAO RAJENDRA SAMBHAJI**
Father's name : BHALERAO SAMBHAJI MARUTI
Date of Appointment : 01 /12/ 2010
Name of Department : Department of Zoology
Present Designation : Asst. Professor
Permanent address : At. Post. Murum Tal. Omerga
Dist. Osmanabad-0413505
Nationality : Indian
Contact No. : **9404328628**
Languages known : English, Marathi, and Hindi.
Educational qualification : **M.Sc., Ph.D.**

Degree	University	Year	% of Marks	Subject
Ph.D.	Dr. B.A.M.University, Aurangabad	Awarded in September 2009		Zoology
M. Sc. Zoology	Dr. B.A.M.University, Aurangabad	2002	73.70%	Endocrinology, Animal Physiology
B.Sc.	Dr. B.A.M.University, Aurangabad	1999	66.67%	Chemistry, Botany. & Zoology
B. Ed.	Dr. B.A.M.University, Aurangabad	2003	71.50%	Science & Mathematics

- ❖ Awarded **Gold Medal** for M.Sc. Zoology in 2002 by Dr. B.A.M.U. Aurangabad.
- ❖ Awarded **Rajiv Gandhi National Fellowship** by UGC, **New Delhi** for the research work, Entitled “**Studies on the some new CSR hybrid races of *Bombyx mori* (Linn.)**” during 2004-06.

Teaching experience : Eight years
1. 2004-2006 Milind college of Science, Aurangabad.
2. 2006-2010 Sahajeevan Shikshan Santa's SCS Jr. College Khed
3. 2010- Onward Sahajeevan Shikshan Santa's ICS Sr. College Khed

Research experience : **15 years.**

Research Title : **"Studies on the some new CSR hybrid races of *Bombyx mori* (Linn.)".**

Nature of work : Sericulture, Physiology, Biodiversity, Toxicology, Biochemistry.

Research Project : Completed Minor Research Project entitled.
Seasonal study of "length-weight-nutritional content relationship" in commercial important fishes from Rantagiri coast (M.S.). Funding agency – UGC WRO, Pune.

Major Research Project entitled:
"Socio-economic betterment and development by scientific approach to the Ocean state forecast (OSF) through Wave Rider Buoy (WRB) parameters and PFZ" (Funding agency: INCOIS)
Amount – Rs- 15,00,000/-

Major research project proposal submitted to **DST** entitled **Forthcoming Global warming effect on Survival and Physiology of some fresh water fishes.**

Research Guide : **Prof. C. J. Hiware**
Department of Zoology, Dr. Babasaheb Ambedker
Marathwada University, Aurangabad (MS).

Research publications : **See annexure –I**

Conference attended : **See annexure –II**

Declaration : I hereby declare that the above information furnished by me is true and correct to the best of knowledge and belief.

Date :

Signature

Place :

Dr. R. S. Bhalerao

Annexure – I

RESEARCH PUBLICATION:

Published:

1. C.J. Hiware, S. P. Zambre, K.B. Shejule and **R. S. Bhalereo** – Comparative evaluation of two varieties of the Mulberry for their sprouting and nursery preparation in the polyethylene bags. *Bioinfolet* 3 (2) : 111-113.
2. Hiware C. J. and **Bhalerao R. S.** – Effect of some medicinal plant extracts on the economic characters of mulberry silkworm, *Bombyx mori* L. *Flora and Fauna*, 2008 Vol. 14 No. 1 pp 90-92.
3. **Bhalerao Rajendra S.**, Hiware C.J and Avhad S.B. – Prevalence of Muscardine disease in different silkworm hybrid in *Bombyx mori* L. under agroclimatic condition in Aurangabad, India, *Journal of life science* 5(2011)136-138.
4. **Bhalerao R.S.**, Hiwre C.J.and Avhad S.B.- Weeds infestation in mulberry garden, Bangladesh *J.Agril.Res.*36(1):183-188, March 2011.
5. A. M. Shaikh and **R. S. Bhalerao** – Seasonal impact on Nutritional content in marine Mollusca from mid Cost of Ratnagiri District., *Golden research thoughts*, ISSN 2231-5063, Volume-3, Issue-5 Nov. 2013, page-1-4.
6. R. S. Bhalerao – Seasonal study of “length-wieght-nutritional content relationship” in commercial important fishes from Harne, Ratnagiri coast (MS)., *Golden research thought*, ISSN 2231-5063, Volume-5, Issue-2, Aug-2015 page-1-6.
7. Rajendra S. Bhalerao – The seasonal study of Bivalve population density from Raigad district., *Revierv of Research*, ISSN 2249-894X, Volume-6, Issue-10, July. 2017,
8. Rajendra S. Bhalerao – The seasonal study of Bivalve population density form Sindhudurg district., *Research direction*, ISSN 2321-5488, Volume-5, Issue-1, July-2017,
9. Rajendra S. Bhalerao - Impact of some medicinal plant extracts on the economic traits of *Mulberry silkworm Bombyx mori* L. *Journal of the Maharaja Sayajirao University of Baroda*, ISSN:0025-042 Volume – 55, No.1 (III) page no. 252-255.page

- 10 Bhalerao R.S. and Bhawae B. G. – Study of length frequency of pelagic fishes within and outside PFZ from the Ratnagiri district coast, India, Shodh Sanchar, ISSN 2229-3620 Vol.11, Issue 11, January-March-2021, page-22-28.
- 11 Bhawae B. G. and Bhalerao R. S. – Study of physio-chemical parameter from within PFZ and outside PFZ in the Raigad district, West coast of India., ISSN 0378-4568, Volume-51, No. 1(V), January-June-2021-22, page-22-26.

Communicated paper:

- 12 S. B. Avhad, **R. S. Bhalerao**, S. T. Naphade and C. J. Hiware – Larvae, cocoon, post cocoon characteristic of *Bombyx mori* L. feed on mulberry leaves fortified with homeopathic drug Hydrastic.
- 13 S. B. Avhad, K. S. Shinde, **R. S. Bhalerao**, and C. J. Hiware – Study impact of soil abiotic factor on soil and plant parasitic nematode associated with mulberry, *Morus alba* L. from Ganapur, Aurangabad (M. S.) India.
- 14 A. M. Shaikh and **R. S. Bhalerao** – The study of population density of marine Molluscs from mid Cost of Ratnagiri District.

Appendix II

Seminars, conferences, symposiums and Workshop Participated by Dr. R. S. Bhalerao from 2004 to 2012.

Name	Sponsors	Place and Date
National Conference on Fish and Their Environment	IAES and Dr. B.A.M. University	Aurangabad 9-11 Dec., 2004
16 th All India Congress of Zoology and National Symposium on Recent Advances in Animal Research With Special Emphasis on Invertebrates	ZSI and Dr. B.A.M. University	Aurangabad 21-23, Oct. 2005

South Asian Symposium on Odonatology and recent trend Zoology	South Asian Council of Odonatology and Hislop college, Nagpur	Nagpur 21th- 23th Oct. 2006
U.G.C. sponsored National Seminar on Higher education: SC/ST Studnets opportunities and adversity	Milind College of Science, Nagasenvana Aurangabad	Aurangabad 16-17 Sept. 2004
National Conference on Globle warming and Conservation strategies	Dept. of Zoology, LBS, college, Satara and Drongo Envionmental Movement, Satara.	Satara 21-22, Dec. 2010
University of Mumbai (NSS) Sponsored Two Day Workshop on Recent trends in IT & Computer	NSS unit ICS College Khed	Khed !7 th Feb. 2010
University of Mumbai (BOS) Sponsored one day workshop on Fishery Biology.	Maharashtra college of Art, Science & Commerce, Mumbai Dept. of Zoology,	Mumbai 2 nd Feb.2011
U.G.C. sponsored National Seminar on Parasite Fate into living system.	Dept. of Zoology, M. G. Mahavidyalaya Ahmedpur.	Ahmedpur 24-25, Aug. 2012
U.G.C. sponsored National Seminar on recent trends in the convention of Marine biodiversity.	Dept. of Zoology, A.C. & S. college Shreewardhan, Raigad.	Shreewardhan, Raigad, 17-1, Sep. 2014.
U.G.C. sponsored National Conference on Current trends in Aquaculture	Dept. of Zoology, Indira Gandhi college, CIDCO, Nanded	Nanded. 28-29, Aug. 2015.
U.G.C. sponsored National Symposium on Emerging Perspective in parasitology Research.	Dept. of Zoology Y.C. College of A. C. & S. College, Sillod, Aurangabad.	Sillod, Aurangabad 20-21, Jan. 2017

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