

Dr. Bhausahab R Ghorpade



Associate Professor

Head, Department of Zoology,
Shri Anand College, Pathardi.

Ahmednagar, (MH), India. Pin code- 414102

Mobile: +91 8975893234 email- bhaughorpade2007@gmail.com

Sr No	Description	Details
1	Name	Prof. (Dr) Bhausahab R Ghorpade
2	Date of Birth	1 st June 1969
3	Designation	Associate Professor
4	Official address	Head, Department of Zoology, Shri Anand College, Pathardi. Ahmednagar, (MH), India. Pin code- 414102
5	Residential Address	'Chaitanya Niwas', Nagar Road, Tisgaon, Tal. Pathardi, Dist. Ahmednagar, PIN - 414106
6	Mobile No.	+91 8975893234
7	E-mail	bhaughorpade2007@gmail.com

8. Educational Qualifications:

Qualification	University	Class / Grade	College	Year
H.S.C	Pune Board	57.47%	Shri Vriddheshwar Junior College, Tisgaon	1987
B.Sc	Pune University	67.5%	Ahmednagar College, Ahmednagar	1990
M.Sc.	Pune University	67.5%	Ahmednagar College, Ahmednagar	1992
Ph.D.	Dr. BAMU Aurangabad	-	Dr. BAMU Aurangabad	2009

*** Title of the thesis:**

Studies on Gametogenesis, biochemical profile and fecundity in freshwater crab, *Barytelphusa Sps.*

9. Teaching Experience:

Duration	Designation	Institution	Experience
w.e.f. 9 th Sept 1992 – Till Today	Lecturer	Department of Zoology, Shri Anand College, Pathardi.	31 years

National Award received

“Swami Vivekanand Shiksha Bhushan Sanman-2022” from Srijana Vangmaya Parishad, Bhopal (MP) on 10th December 2022.

Patent Registered

The design of ‘Plastic Waste recycling machine’ has been registered on 13th July 2023.

Member of Committees

1. Ex Member Board of Studies in Zoology, S P Pune University, Pune
2. Co-coordinator, IQAC for NAAC Cycle-III(College accredited with B++ Grade_CGPA:2.84 on 18th October 2022)
3. Co-coordinator, Certificate Course in Soft Skill Development
4. Co-coordinator, Environmental Awareness committee
5. Life member Maharashtra Pakshimitra Sanghatana
6. Omshanti Gramvikas Trust Vaijubabhulgaon
7. Selection committee for lecturer at Bhenda college 17/02/2014
8. Selection committee for lecturer at SSR College, Silvasa 26/04/2014
9. Chairman nominee Member for PhD admission Interview at New Arts college,Ahmednagar, 27/08/2015
10. Worked as a member of Paper setting and Moderator for S Y B Sc Zoology examination, 2001-2022
11. Co-coordinator (S Y B Sc) Zoology practical examination Ahmednagar district 2014
12. Worked as Paper setting Chairman for S Y B Sc Zoology examination
13. Chairman lab recognition committee, Ekta College, Ahmednagar 15/06/2021
14. Subject Expert, selection committee for lecturer at Bhenda college 06/09/2022

Orientation/Refresher/Faculty Development Program / short Term Courses attended:

Sr. No.	Refresher/ Orientation	Name of Institute	Period	Subject
01	Orientation	Academic Staff College , University of Pune, Pune-7	1 st to 27 th Jan 2001	General
02	Refresher	New Arts, Commerce and Science College, Ahmednagar.	31 st Mar to 20 th Apr 2004	Environmental Science
03	Refresher	Academic Staff College, Dr. B.A.M. University, Aurangabad.	3 rd to 21 st Mar 2008	Life Science
04	Refresher	Academic Staff College, Dr. B.A.M. University, Aurangabad.	5 th to 25 th Mar 2009	Environmental Studies
05	Short Term Programme”	New Arts, Commerce and Science College, Ahmednagar. University of Pune, Pune-7	27 th May to 5 th June 2007	“Soft Skill Development Programme”
06	Short Term Programme”	Ahmednagar College, Ahmednagar	17 th – 22 nd Dec 2014	F.D.P. for senior facultyof Science.
07	Refresher course	Gujarat University Ahmedabad	18 th Dec 2017 – 7 th Jan 2018	Environmental Science
08	Faculty Development Programme (online)	TLC Ramanujan College, University of Delhi	20 th Apr 2020 – 16 th May 2020	Managing online classes and co-creating MOOCS

Enclosure I
List of publications

- 1) **Ghorpade B. R. and Patil M. U. (2011):** Changes in lipid content of freshwater crab, *Barytelphusa cunicularis*. Indian Journal of Invertebrate Zoology and Aquatic Biol., (ISSN 0971-6920) Vol. 7(1): 11-14.
- 2) **Ghorpade B. R. and Patil M. U. (2012):** Seasonal variation in DNA content of freshwater crab, *Barytelphusa cunicularis* in relation to reproduction. Journal of Association of Zoologists, (ISSN 2229-6549) India Vol. 5(1): 152-157.
- 3) **B. R. Ghorpade and M. U Patil (2013):** Studies on Haemolymph Lipid Profile in Freshwater Crab, *Barytelphusa cunicularis* during the reproductive cycle An International Journal Flora and Fauna vol. 19, No. 1 Special Issue 2013..(ISSN 0971-6920) pp 247-249.
- 4) **Ghorpade B. R. (2015):** Studies on Protein Profile in freshwater crab, *Barytelphusa cunicularis* during the reproductive cycle Journal of Basic sciences, Special Issue on BioIPPF, (E-ISSN 2454-1931):pp115-119.
- 5) **Bhauseheb R Ghorpade (2016):** Histological and morphology studies of the male freshwater crab, *Barytelphusa cunicularis* in relation to reproduction International Journal of Researches in Biosciences, agriculture and Technology (e-ISSN 2347 – 517X) Vol.1 (3): 122-124.
- 6) **Bhauseheb R Ghorpade (2018):** Studies on lipid content and distribution pattern in edible crab, *Barytelphusa cunicularis* in relation to reproduction International Journal of Researches in Biosciences, agriculture and Technology (e-ISSN 2347 – 517X) Vol.VI pp:59-62.
- 7) **Bhauseheb R Ghorpade (2020)** Nucleic acid content in different tissues of freshwater crab *Barytelphusa guerini* International Journal of Researches in Biosciences, agriculture and Technology Issue (VIII), (e-ISSN 2347 – 517X) Vol. II, pp : 85-91
- 8) **Bhauseheb R Ghorpade (2021)** Studies on some reproductive aspects and gonadal maturation in freshwater Crab, *Barytelphusa guerini* International Journal of Researches in Biosciences, agriculture and Technology www.ijrbt.in
- 9) **Bhauseheb R Ghorpade (2021)** Studies on histological changes in ovary and breeding behavior of the freshwater Crab, *Barytelphusa guerini* (Decapoda : Brachyura) Journal of Experimental Zoology India Vol. 24, No. 2, ISSN 0972-0030, (eISSN 0976-1780) pp. 1667-1671
- 10) **B R Ghorpade (2021)** Studies on biochemical changes in gonads and hepatopancreas during reproductive activity in freshwater Crab, *Barytelphusa guerini* International Journal of Recent Scientific Research Vol. 12, Issue, 07 (E), (ISSN: 0976-3031) pp. 42481-42484.
- 11) **Bhauseheb R Ghorpade (2021)** Studies on glycogen content and haemolymph lipid profile in Freshwater crab, *Barytelphusa guerini* in relation to reproduction. Journal of the Maharaja Sayajirao University of Baroda Volume-55, No.2 (ISSN: 0025-0422) pp.375-378
- 12) **Bhauseheb R Ghorpade (2023)** Observation on fecundity and gonadal index of the freshwater crab, *Barytelphusa Cunicularis* (Decapoda : Brachyura) Journal of Experimental Zoology India Vol. 26, No. 1, ISSN 0972-0030, (eISSN 0976- 1780) pp. 783-788

Lectures delivered as Chief Guest/ Resource person

Sr No	Title of lecture	Date and Duration	Place
01	Expert lecture under QIP	15 th Oct 2007	Adv Manoharrao Deshmukh College Rajur
02	Chief Guest for student's send off programme	25 th Jan 2008	M M Nirhali Junior college, Pathardi
03	Chief Guest for Inauguration function " Science Exhibition"	9 th Dec 2009	Javkhede High school.
04	Chief Guest for student's send off programme	25 th Jan 2010	Eklavya shikshan sanstha's D ed college , Pathardi
05	"Conservation of Biodiversity in Newasa Taluka- Maharashtra"	24 th Feb 2010	Jijamata Arts, Sci. and Com. College, Bhende Tal-Newasa
06	"Recent trends in biological control"	22 nd Jan 2011	Dada Patil College, Karjat
07	Delivered lecture on " Soft Skills"	21 st Dec 2011	Sonai College
08	Delivered lecture on " Soft Skills"	11 th Jan 2012	DPR College Adinathnagar
09	Chief Guest for student's send off programme	25 th Jan 2012	Vaijavnath highschool Vaijubabhulgaon
10	"Biodiversity of crustacean	11 th Feb 2012	" K.J. Sommaiyya College, Kopargaon Dist Ahmednagar
11	"Restructuring of syllabus of F Y B Sc Zoology".	14 th Feb 2013	New Arts, Commerce and Science College Ahmednagar

12	Expert lecture under QIP	16 th Feb 2013	Jijamata Arts, Sci. and Com. College, Bhende Tal- Newasa
13	“Restructuring of syllabus of F Y B ScZoology”.	26 th Feb 2013	GMD Arts, BW Commerce and Science CollegeSinnar, Dist Nasik
14	Resource person in two-day NationalConference on Recent Trends in life Science	18 th – 19 th Aug 2015	Dada Patil College, Karjat
15	Delivered lecture on “ Personality Development”	16 th Aug 2016	Shri Anand College, Pathardi
16	Chief Guest for student’s send off programme	15 th Mar 2020	Golegaon high school tal Shevgaon
17	Chief Guest for state level wildlife photography competition	25 th March 2022	Dadapatil Rajale College, Adinathnagar

Participation and paper presentation in Conference/ seminar/ Workshop

▪ University level Participation:

Sr No.	Name of the Seminars/ Conferences/ Symposia/ Workshops etc	Date and Duration	Place
01	One day seminar on scenario of Zoology	14 th Feb 2004	Baburao Gholap college Sangvi, Pune
02	Workshop of new Challenges in Environmental Studies	21 st - 22 nd 2005	Dept of Geography New Arts, Com & Sci. College , Ahmednagar
03	One day seminar on “Biofertilizers”	29 th Jan 2007	New Arts, Com & Sci. College , Parner

04	One day seminar on “Recent Trends in Zoology”	14 th Feb 2007	S D M College Newasa
05	Workshop on Revision of <i>F.Y.B.Sc. Curriculum</i> in Zoology	12 th Sept 2007	New Arts, Com & Sci. College , Ahmednagar
06	Participated in one-day District Level Conference on Bioresources and Biodiversity Of Indian Flora and Fauna	4 th Feb 2008	Arts, Sci. and Com. College, Sonai Tal- Newasa
07	One day seminar on “Globalization and environmental issues”	27 th Sept 2008	Ahmednagar College, Ahmednagar
08	One day seminar on “Biodiversity in Maharashtra” coordinator	11 th Oct 2008	Self college
09	One day seminar on “Recent Trends in Biotechnology”	17 th Feb 2010	S D M College Newasa
10	Resource person in workshop on “ Restructuring of syllabus of F Y B Sc Zoology”	14 th Feb 2013	New Arts, Commerce and Science College Ahmednagar
11	Resource person in workshop on “ Restructuring of syllabus of F Y B Sc Zoology”	26 th Feb 2013	GMD Arts, BW Commerce and Science College Sinnar, Dist Nasik.
12	Participated in one day seminar on “Entomological research”	04 th Mar.2013	Ahmednagar college Ahmednagar
13	Resource person in workshop on “ Restructuring of syllabus of T Y B Sc Zoology”	27 th Feb 2015	Sangamner Nagarpalika, Malpani and B N Sarda College, Sangamner.

14	Workshop on Revision of <i>F.Y.B.Sc. Curriculum</i> in Zoology(as per NEP 2020)	16 th Sept 2023	Hon Balasaheb Jadhav Arts ,Com and Science college Ale.
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▪ **Regional level Participation:**

Sr No.	Name of the Regional Conference	Date and Duration	Place
01	Poster presentation in Regional Conference for Pune University College Teachers	12 th and 13 th Nov- 2008	BCUD University of Pune, Baramati
02	Oral presentation in Regional Conferences for Pune University College Teachers	19 th and 20 th Dec 2009	BCUD University of Pune, Baramati

▪ **State level Participation:**

Sr No	Name of the State level Seminars/ Conferences,	Date and Duration	Place
01	Participated in two-day <i>State Level Conference</i> on recent trends in Zoology with special emphasis on Biotechnology & environment	18 th -19 th January 2008	Arts, Sci. and Com. College, Rajur Tal- Akole
02	Participated in two-day <i>State Level Conference</i> on Advances in Life Science (Convener)	11 th & 12 th February- 2010	Shri Anand College, Pathardi
03	Resource person for two day State Level Conference on Conservation of Biodiversity in Newasa Taluka”	23 rd -24 th Feb 2010	Jijamata Arts, Sci. and Com. College, Bhende Tal- Newasa
04	Resource person in two-day State Level Conference on recent trends in Biological Control	21 st to 22 nd Jan 2011	Dada Patil College, Karjat

05	Resource person in two-day State Level Conference on “ Current trends and challenges of Biodiversity Conservation”	10 To 11 Feb 2012	K J Sommaiyya college Kopargaon.
06	Resource person in two-day State Level Conference on “ Current trends and challenges of Biodiversity Conservation”	10 To 11 Feb 2012	K J Sommaiyya college Kopargaon.
07	Participated in <i>State Level seminar</i> on “Prospects in inland fishery”	17 To 18 Sept 2012	New Arts, Sci. and Com. College, Shevgaon
08	Participated in <i>State Level seminar</i> on “Avian Biodiversity Assessment”	08 To 09 Mar 2013	RBNB College Shrirampur
09	Participated in <i>State Level seminar</i> on “Role of IQAC in quality improvement ”	22/01/2016	New Arts, Sci. and Com. College, Shevgaon
10	Participated in <i>State Level Conference</i> on “Biodiversity of Maharashtra ”	25-26 Feb 2018	Arts, Sci. and Com. College, Sonai Tal- Newasa

▪ **National level Participation:**

Sr No	Name of the National Seminar / Conference	Date and Duration	Place
01	National Conference on Sustainable utilization of aquatic resources	19 th – 20 th Jan 2007	DBJ College, Chiplun

02	National Conference on “Recent trends in Biotechnology in context of animal development & environmental Biology”	28 th to 30 th Jan 2008	Arts, Com. & Sci. College, Indapur
03	Participated in National Conference on “Recent trends in Life Sciences with special ref to Animal physiology Biotechnology and Biodiversity”	19 th – 20 th Oct 2011	S G M College Karad Satara
04	Participated in National conference on “Biodiversity, Biotechnology and Climate change”	15 th to 17 th Mar 2012	ESD College Varvand, Pune
05	Participated in National Conference on “Recent trends in Life Sciences with special emphasis on Env Pollution”	26 th to 28 th July 2012	Arts, Sci. and Com. College, Sonai Tal-Newasa
06	Participated in National Conference on” Environmental Education and Scientific Terminology”	23-th 24 th Aug 2013	New Arts, Sci. and Com. College, Shevgaon
07	Participated in National Conference on” Upcoming Trends in Chemical Science”	5 th – 6 th Sept 2013	Self-College
08	Participated in National Conference on” “Status, Opportunities and Challenges in Life Sciences”	17 th – 19 th Sept 2013	Radhabai Kale Mahila Mahavidyalaya Ahmednagar.
09	Participated and presented a paper in National Symposium on “Academic and Research Excellence in Animal Sciences”	26 th -27 th Sept 2014	Sangamner Nagarpalika, Malpani and B N Sarda College, Sangamner.

10	Resource person in two-day National Conference on Recent Trends in life Science	18 th – 19 th Aug 2015	Dada Patil College, Karjat
11	Chairperson National conference	10 th -11 th Sept 2015	New Arts Commerce and Science College Ahmednagar.
12	Chairperson National conference	11 th July 2015	S M Joshi College Hadapsar, Pune
13	Participated and paper presented in <i>two day national workshop</i> on “Implementation of NEP 2020: multidisciplinary Education ”	24 th – 25 th Feb 2023	Arts, Sci. and Com. College, Sonai Tal- Newasa

▪ **International level Participation:**

Sr No.	Name of the International Conference	Date and Duration	Place
01	International Conference on recent trends in Biodiversity & Biotechnology	15 th – 17 th Nov 2007	Dr. B. A. M. University Aurangabad
02	International Conference on “Environmental Issues and Sustainable Development: (ICEISD-2014)	18 th – 20 th Oct 2014.	New Arts Commerce and Science College Parner.
03	2 nd International Conference on “Climate change and its effect on Environment, food and society	15 th – 16 th June 2021	Arts Commerce and Science College Sonai

Research Projects Completed:

Title of the project	Funding Agency	Amount Rs.	Duration
“Studies on reproduction, fecundity and biochemical profile in freshwater crab, <i>Barytelphusa cunicularis</i> ”.	BCUD Pune University	2,00000/	2008-10
“Biochemical profile in freshwater crab, <i>Barytelphusa</i> species in relation to reproduction”.	U.G.C. (WRO, Pune)	60000/-	2008-10

Books / Chapter in Books

Name of Teacher	Title of Book	ISBN/ ISSN No	Name of Publisher
Dr B R Ghorpade	1. Animal Systematics and Diversity III (Semester I Paper I)	ISBN: 978-93-84228-55-2	Prashant Publication Jalgaon For SPPU
	2. Applied Zoology I (Semester I Paper II)	ISWBN 978-9384228-56-9	
	3. Animal Systematics and Diversity IV (Semester II Paper I)	ISBN: 978-93-84228-55-3	
	4. Applied Zoology II (Semester II Paper II)	ISBN 978-9384228-56-10	

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