

Name of the faculty: Dr. Rekha Sanjay Bhadane



<b>Designation</b>	Associate Professor
<b>Name of the department</b>	ZOOLOGY
<b>E-mail</b>	dr.rekhasbhadane@gmail.com
<b>Qualification</b>	M. Sc. B. Ed., Ph. D.

#### **Administrative Experience**

1. Worked as Head, Department of Zoology from 2015 to 2019
2. Working as Examination committee member 2022-23.
3. Working as Cultural committee member 2022-23.
4. Working as Women welfare committee member 2022-23.

#### **Representation on Academic / Administrative bodies / Member of organizational bodies.**

1. Worked as senior supervisor of various exams.
2. Worked as Examiner at CAP centre for last 15 years.
3. Worked as paper setter for MPSC exam of Zoology.
4. Worked as members of LIC committee in Zoology.
5. Member of SPUCTO

#### **Teaching Experience: 32 Years**

#### **Awards / Recognitions**

1. Gyan Bhuushan Purshkar 2023. By Global College foundation as "Best Associate Professor"

#### **Research Guidance for M.Phil./Ph.D./Project**

1. Research guidance for project in both UG and PG students.

#### **Research Projects:**

1. Study of Zooplanton diversity as an indicator of pollution at Ramkund of Godavari river Nashik. (**Minor Research Project**, UGC, Grant: 1,85,000/-, Duration 2012-13 and 2013-14).

**Patent / Copyright**

1. Got a Patent of **SMART FISHING Apparatus**, published in journal No. 42/2021, Design No. 347210-001, Date: 03/08/2021.

**Research paper published / presented**

Sr. No	Title of the Article/ Paper	Name of the journal	Vol. No. & PP / Month and Year	ISSN No.
1	Studies of population dynamics of Cladocerans and Copepods in Ram Kund of Godavari River Nashik Maharashtra	The journal of Oriental research Madras.	Vol. XCII-V May 2021 Pp 86-89	ISSN: 0022-3301
2	Phytoplankton diversity observed in Gangapur Dam at Nashik district Maharashtra	International Refereed Research Journal	Vol. IX, Special Issue January 2018, pp 197-198.	ISSN 2231-4172)
3	Plankton diversity in the Gangapur Dam of Nashik district Maharashtra	Ecology and Fisheries	Vol.10 (2), 2017 pp 75-\78.	ISSN: 0974-6323
4	Rotifer biodiversity of Gangapur Dam of Nashik city, Maharashtra.	Flora And Fauna International research journal	Vol.22 Special Issue) January 2016 pp29-30	ISSN:0971-6920)

5	Seasonal variations in water quality of Godavari river at Ramkund, Nashik, Maharashtra	CTBC's International Research Journal	Vol. 2, Issue 7(Special issue) January 2016 PP 101-102	ISSN:2350-0905
6	Zooplankton diversity in Ramkund of Godavari river, Nashik district, Maharashtra	Indian Journal of Applied Research	, Vol. 6 Issue 8 Aug 2016, pp 1-3.	ISSN:2249-555X
7	Study of water quality of Godavari river at Ramkund, Nashik, Maharashtra	Ecology and Fisheries	Vol.7 (1) June 2014 pp 47-50	<b>ISSN 0974-6323</b>
8	Seasonal variations in different physio-chemical parameters in Gangapur Dam of Nashik district, Maharashtra.	Indian Journal of Applied Research	Vol. 4 Issue 7 July 2014 pp 42-45	ISSN 2249-555X
9	Studies of monthly variation in DO, BOD and COD parameters of Gangapur Dam water at Nashik.	Ecology and Fisheries	Vol.5 (1) June 2012 pp 47-54	<b>ISSN 0974-6323</b>
10	Zooplankton dynamics of Gangapur Dam at Nashik.	Ecology and Fisheries	Vol.5 (2) December 2012 pp 51-56	<b>ISSN 0974-6323</b>
11	Studies of population dynamics of Cladocerans and Copepods in Ram Kund of Godavari River Nashik Maharashtra	The journal of Oriental research Madras.	Vol. XCII-V May 2021 Pp 86-89	ISSN: 0022-3301

#### **Books published / chapter in a book**

1. An Introduction to Pathology – Reference book by Adhyayn Publication, New Delhi 2015. ISBN 978-81-8435-405-8
2. Parasitology – Reference Book by International Publication. October 2021. ISBN 978-93-

**Conferences/Seminars/ Workshop organized / attended/ Experience as Resource Person**

Sr. No	Name of the Programme	Name of Organizing Agency	International (Abroad)/International (within Country)/ National/ State/University level	Title of the Paper / Talk	Duration Dates of Event
1	Biodiversity and Environmental Crisis: Past, Present and Future. (ICBEC 2011)	Dept. of Bot., Geo and Chemistry Dr. P. R. Ghogrey College, Dhule (M. S.)	International	Biodiversity of Plankton observed in Gangapur Dam Nashik M. S.	February 11 -13 2011
2	Emerging Trends in Fisheries and Auaculture (ETFA 2012)	Dept. of Zoology Yogeshwari Mahavidyalaya, Ambajobai M.S.	National	Studies of population dynamics Clodocerans and copepods in Gangapur Dam Nashik Maharastra.	27-28 Sept 2012
3	Anthropogenic impact on environment and bioremediation (ICAIEB 2012)	Department of Zoology Sri Vyankateshwara University Tirupati (A.P.).	International	Chlorophycean diversity of Gangapur dam at Nashik district, Maharastra.	November 26 <sup>th</sup> – 28 <sup>th</sup> 2012
4	One Day WorkshopTY B.Sc. Zoology Syllabus Revision”	Dept. of Zoology Sangamner College	Syllabus Framing	Resource Person	27 <sup>th</sup> Feb 2015
5	Science Exhibition	Delhi Public School, Nashik	State	Resource Person	07, Feb 2015
6	Local Inquiry Committe	K.G.D.M A.S.C Niphad	State	Resource Person	13 Feb 2015
7	Guest Lecture	K.K. Wagh College Nashik	State	Resource Person	10 Dec 2015
8	Environment Systems and Sustainable Development	T.C. Bora College, Shirur	International	Seasonal variation in water quality of Godavari river at Ramkund, Nashik	15 <sup>th</sup> – 16 <sup>th</sup> Jan 2016
9	Emerging Trends and Challenges in Science and Technology and Society (ETCST-	University of Mauritius.	International	Plankton Diversity observed in Gangapur Dam Nashik	12 <sup>th</sup> -13 <sup>th</sup> May 2017

	2017)				
10	Motivational Speech	Department of Zoology, KK Wagh commerce , Science & Computer Science College, Nashik	Motivational speech	Resource Person	10 Aug 2017
11	Conference: Innovations in nanomaterial and applications (ICINA-2018)	L.V. H. College, Panchavati Nashik-3	International	Phytoplankton Diversity Observed in Gangapur Dam at Nashik, Maharashtra	18th to 20th January 2018
12	Conference on Innovations in Teaching, Learning and Evaluation in Higher education (ICITLE-2019)	L.V. H. College, Panchavati Nashik-3	International	Seasonal Fluctuation of Phytoplankton in Gangapur dam od Nashik M.S.	23rd & 24th Jan. 2019
13	Subject Expert	A.S.C Ravalgaon, Nashik	State	Resource Person	14 Sept 2019
14	Subject Expert	Maharashtra Public Service commission	State	Resource Person	05 Dec 2019
15	M. Phil/ Ph.D Course work at Department of Zoology	Department of Zoology LVH College, Nashik	M. Phil/ Ph.D Course work	Resource Person	17 January 2020.
16	M. Phil/ Ph.D Course work at Department of Zoology	Department of Zoology LVH College, Nashik	M. Phil/ Ph.D Course work	Resource Person	23 January 2020.

#### Social Media links

<b>Research gate</b>	<b>NIL</b>
<b>Research Scholar</b>	<b>NIL</b>
<b>Orchid Id</b>	<b>NIL</b>
<b>facebook</b>	<b>Yes</b>
<b>Whats app</b>	<b>Yes</b>
<b>Telegram</b>	<b>Yes</b>