

# RESUME



**Name** : Dr. Swarupa Balasaheb Jadhav.

**Address** : Patil House, A1/868, S. N. NO-73/A, Plot no. 111 & 112, Near Shivaji School, Bhagya Nagar, Khadgaon Road, Latur-413512.

**Date Of Birth** : 22/03/1985.

**Email** : swarupaspatil.123@gmail.com

**Contact No** : Mob. 8668685577, 9960123111 Landline: 02382-249111.

**Educational Qualification** : M.Sc., B.Ed., Ph.D.(Zoology).

Education	Name of Institute	Year of Passing	Percentage Obtained	Class Obtained
SSC	Bal Vidyamandir Highschool Parbhani	March 2000	73.86%	Grade I
HSC	Shri Shivaji College, Parbhani	Feb 2002	65.33%	Grade I
B.Sc.	Dnyanopasak College, Parbhani.	2006	2493/3700 (Grand Total) 67.37%	First Class With Distinction
M.Sc.	Yeshwant College , Nanded.	2009	1799/2400 (Grand Total) 74.95%	First Class
B.Ed.	Saraswati Vidyamandir, Kinwat.	2008	480/800 (Grand Total) 60.00%	First Class
Ph.D.	S.R.T.M.U. Nanded	2018	"IMPACT OF HEAVY METALS ON PHYSIOLOGY OF FRESHWATER FISH, <i>Channa punctatus</i> FROM PARBHANI DISTRICT"	

Teaching experience in years 4 year 5 months				
Sr. No.	Institute	Designation	From	To
1.	Rajarshi Shahu Mahavidyalaya, Latur.	Assistant Professor Fishery And Zoology Department	18/12/2014	30/04/2015
2.	Rajarshi Shahu Mahavidyalaya, Latur.	Assistant Professor Fishery And Zoology Department	13/07/2015	30/04/2016
3.	Dayanand Science College, Latur.	Senior Lecturer Fishery And Zoology Department	07/07/2018	31/03/2019
4.	Dayanand Science College, Latur.	Senior Lecturer Fishery And Zoology Department	04/07/2019	31/03/2020
5.	Dayanand Science College, Latur.	Senior Lecturer Fishery And Zoology Department	01/08/2020	31/05/2021
6.	Dayanand Science College, Latur.	Senior Lecturer Fishery And Zoology Department	16/09/2021	31/05/2022
7.	Dayanand Science College, Latur.	Senior Lecturer Fishery And Zoology Department	03/08/2022	27/12/2022

## Research Activities

No. of Papers Published: 2 (National Journals)			
Sr. no.	Name of journal	ISSN no.	Name of paper
1.	<i>JSI, Vol.3 (2), 172-176, Feb. 2013,</i>	2229-5836	"Effect Of Copper Acetate On Oxygen Consumption Of Fish <i>Channa Punctatus</i> "
2.	<i>JSI, Vol.3 (2), 202-206, Feb. 2013</i>	2229-5836	"Impact Of Heavy Metal Cadmium Nitrate On Behavior Of Fish <i>Channa Punctatus</i> "
No. of Papers Published and Presented (International Journal) : 1			
Sr. no.	Name of journal	ISSN no.	Name of paper
1.	<i>International journal of advanced research in basic and applied sciences</i>	2394-4072	"Impact of Cadmium Nitrate on fresh water fish <i>Channa Puncatus</i> in relation to oxygen consumption"

**No. of Papers Published in International Journals : 13**

<b>Sr. no.</b>	<b>Name of journal</b>	<b>Impact Factor / ISSN no.</b>	<b>Name of paper</b>
1.	Paripex Indian Journal Of Research Volume-11, Issue-06, June 2022	ISSN No.2550-1991 Journal Dol : 10.36106/peripex	“Effect of lethal concentration of Cadmium nitrate on Glycogen content in liver, gill, Kidney, intestine and stomach of fresh water fish, <i>Channa punctatus</i> .”
2.	Global Journal For Research Analysis Volume -11, Issue-06, June 2022	ISSN No. 2277-8160 Journal Dol : 10.36106/gjra	“Effect of Cadmium nitrate on acute toxicity of fish <i>Channa punctatus</i> at 48 hr. by statistical method”.
3.	International Journal of Science And Research Volume-11 Issue-8, August 2022	ISSN No.2277-8160 Journal Dol : 10.36106/ijsr	“Effect of cadmium nitrate on Aute toxicity of fish <i>Channa punctatus</i> at 72 hr. by statistical method.”
4.	Global Journal of Research Analysis Volume -11, Issue – 08, August - 2022	ISSN No.2277-8160 Journal Dol : 10.36106/gjra	“Effect of Copper Acetate on Acute Toxicity of fish <i>channa punctatus</i> at 72 Hr. by Dragstedt and Behren’s method.”
5.	International Journal of Science And Research Volume-11 Issue-7, July 2022	ISSN No.2277-8179 Journal Dol : 10.36106/ijsr	“Effect of Cadmium nitrate on histopathology of Gill of fish <i>Channa punctatus</i> ”.
6.	Peripex – Indian Journal of Research Volume – 11, Issue – 07 July -2022	ISSN No.2250-1991 Journal Dol : 10.36106/Peripex.	“Effect of copper acetate on acute toxicity of fish <i>Channa punctatus</i> at 24 hr. by statistical method.”
7.	Current Global Reviewer June 2021 DOI: Issue –X Vol. II	ISSN No.2319-8648 Impact factor 7.139	“Effect of Lethal concentration of cadmium nitrate on protein content in liver, gill, kidney, Intestine and stomach of freshwater fish. <i>Channa punctatus</i> ”.
8.	Current Global Reviewer June 2021 Issue –VIII Volume III April 2021	ISSN : 2319-8648 Impact factor : 7.139	“Impact of heavy metal Cadmium nitrate on histopathology of liver in fish <i>Channa punctatus</i> .”

9.	International Journal of Current science – Volume – 12, Issue – 3, September 2022	ISSN No.2250-1770 Impact factor 8.17	“Effect of copper acetate on acute toxicity of fish <i>Channa punctatus</i> at 96.hr. by Dragstedt and Behren’s method.”
10.	Current Global reviewer Feb – 2022 Issue -5 Vol. III	ISSN 2319 – 8648 Impact – Factor – 7.139	“Effect of Cadmium nitrate on acute toxicity of fish <i>Channa punctatus</i> at 24 hr. by Statistical method.”
11.	International Journal of Science And Research(IJSR) Volume-11 Issue-7, July 2022	ISSN No.2319-7064 SJIF(2022) : 7.942	“Effect of Cadmium nitrate on histopathology of Stomach of fish <i>Channa punctatus</i> ”.
12.	International Journal of Current science Research and Review Volume – 05, Issue – 07, July 2022	Crossref doi : 10.47191/ijcsrr Impact factor : 5.995	“Effect of cadmium Nitrate on Acute Toxicity of fish <i>canna punctatus</i> at 24 Hr. by Drag stedt and Behren’s Method”
13.	International Journal of Scientific Development and Research Volume – 08, Issue – 09, September- 2023	ISSN: 2455-2631 Impact Factor : 5.47 Journal DOI	“Impact of heavy metal cadmium nitrate on histopathology of Intestine of Fish <i>Channa Punctatus</i> ”

### Book Publication

Sr. no.	Name of Book	Name of publication	ISBN. Number
1.	Introduction to Acute Toxicity (First Exuction)	Prabhakar publication	ISBN. 978-93-92464-22-5.

### International Book Publication

Sr. no.	Name of Book	Name of publication	ISBN. Number
1.	GENETICS	Prabhakar publication	ISBN. 978-93-92464-30-0 E-Book ISBN. 978-93-92464-31-7
2.	Cell Biology	Prabhakar Publication	ISBN-978-93-92464-97-3 E-book ISBN- 978-93-92464-82-9

## Book Chapter

Sr. no.	Name of Book	Name of publication	Name of Chapter.	Name of Editor	ISBN No. of Book
1.	Recent Trends in Fisheries and Aquaculture – Vol I	Advent Publishing	Carb culture.	Jaiprakash . M . Gaikwad. Sudarshan . Pedge	ISBN : 978-93-95369-04-6
2.	Priciples of Ecology. Vol.1	Advent publishing	Water borne diseases.	Prof. Dr. Shivaji. P. Chavan. Dr. Sudarshan . S pedge	ISBN : 978-93-953669- 9
3.	New Frontiers in Entomology- Vol.1”	Advent publishing	Biological Control of Insects’pests of trees”	Dr. Kamin Alexander and Dr. Sudarshan Pedge	ISBN : 978-93-95369-24-4.
4.	Latest trends in Fisheries and Aquatic Animal Health volume-4.	AkiNik Publications	Aquatic Food Webs and Biotic Interacation in Planktonic and Benthic Communities	Dr. Aditya Gupta	ISBN : 978-93-5570-569-3 Book DOI: <a href="https://doi.org/10.22271/ed.book.2050">https://doi.org/10.22271/ed.book.2050</a> Publication Year:2023
5.	Latest trends in Fisheries and Aquatic Animal Health volume-4.	AkiNik Publications	Fish Parasite and Disease	Dr. Aditya Gupta	ISBN : 978-93-5570-569-3 Book DOI: <a href="https://doi.org/10.22271/ed.book.2050">https://doi.org/10.22271/ed.book.2050</a> Publication Year:2023
6.	Current Research in Fisheries and Aquatic Science (Volume-1)	Weser	Nutrition and Dietary Requirement in Aquaculture	Chief Editor	ISBN : 978-3-96492-340-0

7.	Current Research in Life Sciences (Volume-4)	Akinik Publication	Nucleic Acid-DNA and RNA	Arti Prasad	ISBN : 978-93-5570-864-9
8.	New Vista in Biological Sciences (Vol. I)	Bright Sky Publication	Insect	Dr. D. K. Sharma	Ref. No. NVBS-01-01
9.	Research Trend in Life Sciences (Volume-II)	Bhumi Publication	Overview of protein	Dr. Sneha Verma Dr. Anurag Rawat Dr. Sri kanta Guria Dr. Kanchan Awasthi	ISBN : 978-93-88901-90-1
10	Emerging Trends in Life Science (Vol-2)	Integrated Publications	Enzyme and Metabolites	Dr. Vandana Rathod Dr. Dattu Singh	Ref. No. ETLs -02-02
11.	Research Trends in Nutrition Science	Bhumi Publication	Research Trend in Fish Nutrition	Dr. Bharti Dr. Neelam Kumkari Dr. Hitesh Mrs. Viruthasardnik	ISBN : 978-03-88901-75-8

### Techniquial computer course.

Sr. no.	Name of course	Conducted By	Percentage obtain	Year
1.	KLic Cerficate in smart teacher.	MKCL	83 %	March 2022

## Participation in Conferences / Workshops /Seminars/Orientation Programmes / Training Programme/Value added Courses

<b>International Conferences: 02</b>	
1.	International Conference on "Advances in Biosciences: From Darwin to Dolly & Beyond", February 2009, Yeshwant College, Nanded.
2.	International Conference on "Global Meet of Biologists", Vector Control and Management: Present status & future strategies, 2012, Department of Zoology, Osmaniya University, Hyderabad.

### Education Program

Sr. No.	Program	Name of Organizer	Year
1.	Objectives of New Education Policies	Dayanand Education Society, Latur	29 Jan 2023
2.	NEP 2020 Orientation and Sensitization Programme	Malaviya Mission Teacher Training Programme	13 <sup>th</sup> Nov. to 24 <sup>th</sup> Nov. 2023

<b>National Conferences: 05</b>	
1.	UGC DTS CSIR & S.R.T.M.U. Nanded Sponsored National conference on "Changing Role of Plant Sciences in Biotechnology & BioProspecting", September 2008, NES Science College, Nanded.
2.	UGC Sponsored National conference on "Current Perspectives in Limnology", December 2009, Department of Zoology, Yogeshwari Mahavidyalaya, Ambejogai.
3.	UGC Sponsored National Conference on "International Year of Biodiversity 2010: A Review on Indian Biodiversity and its conservation", December 2011, Shri Shivaji College, Parbhani.
4.	UGC Sponsored National Conference on " Ecostudies /Green studies: Perspectives from Literature, Life Sciences & Earth Sciences ", February 2013, Department of Zoology, Deogiri College, Aurangabad.
5.	UGC And S.R.T.M. university sponsored two day National Conference On "Current Trends In Aquaculture"(CTIA 2015) 28 -29 August 2015 , Dept Of Zoology Indira Gandhi (Sr.) College, Nanded.

<b>National Seminars : 01</b>	
1.	UGC Sponsored National Seminar on " Parasite Fate Into Living System August 2012, Mahatma Gandhi Mahavidyalaya, Ahmedpur, Dist. Latur.

<b>Orientation Programme: 01</b>	
1.	Golden Jubilee Year 2010-2011, orientation Programme, 2010-2011, Shri Shivaji College, Parbhani

<b>Workshops Organised: 02</b>	
1.	Organised UGC sponsored One day workshop on "Skill Enhancement Course (SEC) CBCS In Zoology", August 2018, Dayanand Science College, Latur.
2.	Organised UGC-CPE Sponsored University Level One Day Workshop on "Bio Diversity in Marathwada And Its Conservation", Feb 2019, Dayanand Science College, Latur.

<b>Workshops Attended: 06</b>	
1.	Attended One day University Level Workshop on "Newly Framed Syllabi of Fishery Science ", 2010-2011, Shri Shivaji College, Parbhani.
2.	Attended One Day Workshop on "Vatchal - Santulit, Samruddha Jivanachi ", Oct 2018, Dayanand Science College, Latur.
3.	Attended UGC-CPE Sponsored One Day Workshop on " Energy Awareness And Management" August 2019, Dayanand Science College, Latur.
4.	Attended UGC-CPE Sponsored One Day Workshop on " Intellectual Property Rights : Indian Scenario" December 2019, Dayanand Science College, Latur.
5.	One day workshop on, "Best practices in Environmental Monitoring" in collaboration with Greenex environmental , organised by Dayanand Science College, Latur on 6 <sup>th</sup> sept, 2021.
6.	Two days National Workshop on "BASIC BIOINFORMATICS", organized by Dayanand Science College, Latur on 27 <sup>th</sup> and 28 <sup>th</sup> Aug 2021.

<b>Programmes: 03</b>	
1.	Trainers Training Programme in Molecular Biology and Protein Biochemistry, 20 to 24th December 2011, Department of Bio Technology, Shri Rajarshi Shahu College, Latur.
2.	UGC STRIDE sponsored Programme: "one week online Research Capacity Building Programme on Research And Publication Ethics "22 <sup>nd</sup> Nov 2021 to 27 <sup>th</sup> Nov 2021, Shri Shivaji College, Parbhani.
3.	Microsoft Teams Online training Programme Online teaching ,Learning and Evaluationscheme organized by Dayanand Science College, Latur on 04 <sup>th</sup> Sept 2021.

<b>Value Added Course:1</b>	
1.	10 Days Value added online Yoga Course, "Yoga at home and Yoga with family", organized by Dayanand Science College, Laturon 11 <sup>th</sup> August to 20 <sup>th</sup> August 2021.

**Yours Faithfully**

**Dr. Swarupa B Jadhav**