

# Mahatma Gandhi Vidyamandir's

# Arts, Science & Commerce College, Manmad



# **FACULTY PROFILE:**

Name : Dr. Pawansing Babusing Pardeshi

Date of Birth : 6<sup>th</sup> August 1987

Field of Specialization : Animal Physiology

Address for communication: Department of Zoology, MGV's Arts, Science &

Commerce College, Manmad, Tal.Nandgaon, Dist. Nashik.

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### **ACADEMIC QUALIFICATION:**

Degree	University/Institute	Grade/ %	Year of Passing	Specialization
B.Sc.	S.M.A.S.C. College, Gangapur, Dr. B. A. M. University, Aurangabad	63.88	2007	Chemistry, Botany, Zoology
M.Sc.	Department of Zoology, Dr. B. A. M. University, Aurangabad	58.00	2012	Zoology
Ph.D.	Department of Zoology, Dr. B. A. M. University, Aurangabad	Awarded	March 2012	Animal Physiology

# **EXPERIENCE:**

Name & Address of Employer	Post Held	Period of Service
M.S.P.M. S.C. College, Aurangabad	Sr. Lecturer	01 <sup>th</sup> August 2012 to 28 <sup>th</sup> August 2013
MGV's ASC College, Manmad	Assistant Professor	20 <sup>th</sup> September 2013 to 19 <sup>th</sup> August 2015
MGV's ASC College, Surgana	Assistant Professor	20 <sup>th</sup> August 2015 to 27 <sup>th</sup> June 2016
MGV's ASC College, Manmad	Assistant Professor	28 <sup>th</sup> June 2016 to till date

# **REFRESHER/ORIENTATION COURSES COMPLETED:**

Details of Course	Duration	Grade Obtained
Orientation, UGC-HRDC, Guru Nanak Dev University, Amritsar, Punjab.	28 Days 14/06/2017 to 11/07/2017	"A"
Refresher, UGC-HRDC, Guru Nanak Dev University, Amritsar, Punjab.	21 Days 16/06/2018 to 06/07/2018	"A"

# **DETAILS OF SEMINAR WORKSHOP CONFERENCES PARTICIPATED:**

Title of Seminar/Conference/	Venue & Other Details	Mode of	Status
Workshop		Participation	
Biodiversity & Physiology of	Department of Zoology,		
Aquatic Resources in Sustainable	Dr. B. A. M. University, A'bad.	Attended	National
Development for Rural Livelihood	24 <sup>th</sup> to 25 <sup>th</sup> October 2009		
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Alternatives to Animals Use in	Department of Zoology,		
Medical & Non-medical Studies	Dr. B. A. M. University, A'bad.	Attended	National
	20 <sup>th</sup> to 21 <sup>th</sup> September 2010		
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Tissue Culture and Science	Department of Botany,		
Technology	Dr.B.A.M.University,A'bad.	Attended	State

	16 <sup>th</sup> to 17 <sup>th</sup> March. 2011		
Basic course in Biostatistical Analysis	Biological Research Communication Academy, A'bad. 2 <sup>nd</sup> to 11 <sup>th</sup> September, 2011	Attended	District
Climate change, Forest Resource & Environment	Department of Environmental Sciences, Kerala University, Thiruvananthapuram 9 <sup>th</sup> Dec. to 11 <sup>th</sup> Dec. 2011.	Poster Presentation	International
Conservation of Biodiversity in Relation to Climatic Changes and Global Impact	Department. of Zoology A. E. Society's A.C.S.College, Hingoli 30 <sup>th</sup> Sep. to 1 <sup>st</sup> Oct.,2011.	Attended	National
Ecostudies/ Greeen studies :Perspectives from literature, life sciences and earth sciences	Dept. of Zoology, Deogiri College, A'bad. 2 <sup>nd</sup> to-3 <sup>rd</sup> February 2013.	Poster Presentation	National
Biodiversity of India: Past, Present and Future- 2015.	Dept. of Zoology, New Arts, Com. and Sci. College, A.Nagar. 10 <sup>th</sup> to 11 <sup>th</sup> September 2015	Oral Presentation	National
Emerging Trends in Natural & environmental Science	MGV's ASC College, Manmad 27 <sup>th</sup> to 28 <sup>th</sup> January 2016	Oral Presentation	State
Global Atmospheric Change	MGV's ASC College, Manmad 15 <sup>th</sup> to 16 <sup>th</sup> February 2016	Attended	State
Recent Trends in Biodiversity and Wildlife Management-2016	Dept. of Zoology, M.V. P. Arts, Commerce and Science College, Satana.16 <sup>th</sup> to 17 <sup>th</sup> December 2016	Oral Presentation	State
Biodiversity: Importance & Conservation	Dept. of Zoology, MGV's ASC College, Surgana. 10 <sup>th</sup> January 2018.	Attended	State
Emerging Trends & Challenges in Life Sciences: A Biotechnological Approach	MGV's ASC College, Manmad 12 <sup>th</sup> to 13 <sup>th</sup> January 2018	Oral Presentation	State
Advances in Environmental Sciences	Dept. of Zoology, MGV's ASC College, Nampur.19 <sup>th</sup> January 2018.	Attended	State
Waste Management Strategies: Reduce, Reuse, Recycle	Dept. of Botany, MGV's ASC College, Surgana. 17 <sup>th</sup> to 18 <sup>th</sup> January 2019.	Attended	State
Sericulture	Dept. of Zoology & Botany MGV's ASC College, Manmad 15 <sup>th</sup> to 16 <sup>th</sup> February 2019	Co-coordinator	State

## **RESEARCH & DEVELOPMENT:**

Sr.No.	Title of Paper	Journal
1	Habitat related variation in the rate of oxygen consumption,	National Journal of Life Science,
	ammonia excretion and O: N ratio of freshwater bivalve,	Vol.08 (2) (2011).
	Lamellidens corrianus, from lotic and lentic environment of	
	Nathsager dam, during summer.	
2	Biochemical composition of freshwater bivalve, <i>Lamellidens</i>	Deccan Current Science Vol.
	marginalis (Lamark), from lentic and lotic water	09(1): 98-204(2013).
	environment of Nathsager reservoir at Paithan.	
3	A study on biochemical composition in selected tissues of	Journal of Basic Science, Special
	freshwater bivalve, Lamellidens marginalis from Godavari	Issue on BioIPPF-2015, (2015).
	river at Paithan.	
4	Study of freshwater bivalves Biodiversity from Nathsagar	Scholars World, Special Issue on
	Dam,	RTBWM-2016, (2016).
	At. Paithan, District Aurangabad (Maharashtra)	
5	Selection pressure on earthworm species <i>Eiseniafetida</i> for	Deccan Current Science Vol.
	plastic	14(1): 101-103(2016).
	decomposition	
6	Management Laboratory Manufacture of Pearls Innovative	Trends in Fisheries Research
	Idea	Vol.7(2)(2018)

#### **ACHIEVABLE WORK:**

- > Contribution in Gandhi Vichar Sanskar Pariksha Exam related on Gandhian Values for Sustainable Peace conducted by Gandhi Research Foundation, Jalgaon.
- ➤ Contribution in Arranging Blood Donation Camp under National Service Scheme & Lions Clubs of Manmad Pride.
- ➤ Contribution in "Environmental Awareness Programme" including water conservation with plant conservation; Say No use to plastic bag Awareness Programme.

#### **COURSES TAUGHT:**

Year	Class	Course Name (Theory)	Course Name (Practical)
2013-14	F.Y.B.Sc.	Fundamental of Cell Biology	Zoology
	S.Y.B.Sc.	General Zoology & Biological Techniques-I,II	
2014-15	F.Y.B.Sc.	Fundamental of Cell Biology	Zoology
	S.Y.B.Sc.	Animal Systematics and Diversity –III,IV	
2015-16	F.Y.B.Sc.	Fundamental of Cell Biology	Zoology
	S.Y.B.Sc.	Animal Systematics and Diversity –III,IV	
	T.Y.B.Sc.	Mammalian Histology; Parasitology; Cell Biology;	Theory paper related
		Genetics and Molecular Biology, Organic	
		Evolution; Medical Entomology	
2016-17	F.Y.B.Sc.	Fundamental of Cell Biology	Zoology
	S.Y.B.Sc.	Animal Systematics and Diversity –III,IV	

	T.Y.B.Sc.	Mammalian Histology; Cell Biology; General	Theory paper related
		Embryology, Organic Evolution	
	F.Y.B.Sc.	Fundamental of Cell Biology	Zoology
2017-18	S.Y.B.Sc.	Animal Systematics and Diversity –III,IV	
2017-18	T.Y.B.Sc.	Mammalian Histology; Cell Biology; General	Theory paper related
		Embryology, Organic Evolution	
2018-19	F.Y.B.Sc.	Fundamental of Cell Biology	Zoology
	S.Y.B.Sc.	Animal Systematics and Diversity –III,IV	
	T.Y.B.Sc.	Mammalian Histology; Cell Biology; General	Theory paper related
		Embryology, Organic Evolution	_

## **College Committies:**

#### M.G.V's A.S.C. College, Manmad

- Worked as Coordinator for Competitive exam guidance cell.
- Member of Admission Committee.
- Worked as Coordinator of Science Association Committee.
- Worked in Avishkar Competition Committee.
- Worked in Member of Annual College Magazine.
- Working as N.S.S Coordinator since July 2017.
- Member of Camus Beatification since July 2017.
- Member of Placement cell since July 2017.

#### M.G.V's A.S.C. College, Surgana

- Member of Science Association Committee.
- Member of Cultural Committee.
- Member of UGC Planning Committee.
- Member of Medical Check-up Committee.