

## FACULTY PROFILE



1.	<b>Name</b>	:	Dr. Prabha M. Patil
2.	<b>Educational Qualifications</b>	:	M.Sc. (Animal Physiology)
3.	<b>Designation</b>	:	Head, Asso. Professor Dept. of Zoology
4.	<b>Address for Communication</b>	:	“Smmohan”, Kalanagar, Madhavnagar Road, Sangli.
5.	<b>E-mail Id</b>	:	patilpm16@gmail.com
6.	<b>Mobile No.</b>	:	9923492799
7.	<b>Experience</b>	:	35
	a) Teaching - UG	:	35
8.	<b>Details of Qualifications</b>	:	

Sr.	Exam.	Board / University	Year	Specialisation
1	M.Sc. (Animal Physiology)	Shivaji University	1986	First Class with Hons
2	B.Sc. (Zoology)	Shivaji University	1984	First Class
3	H.S.C.	Pune Board	1980	Second Class
4	S.S.C.	Pune Board	1978	First Class

9.	<b>CAREER PROFILE</b>	:		
	<b>Sr.</b>	<b>College</b>	<b>Duration</b>	<b>Experience</b>
	A]	<u>Under Graduate Level:</u>		
	i.	<b>B.Sc. I</b>	<b>01-09-1986 to 2021</b>	35
	ii,	<b>B.Sc. II</b>	<b>01-09-1986 to 2021</b>	
	iii.	<b>B.Sc. III</b>	<b>01-09-1986 to 2021</b>	
	Total Teaching Experience (UG): 35			Years
	B]	<u>Post Graduate Level:</u>		
	i.		-	-
	Total Teaching Experience (PG):			Years

10. RESEARCH CONTRIBUTION				
a) Research Papers Published		:		
Sr.	Title of the Paper	Journal, ISSN& IF	Vol. No., Year, Page No.	Author/ Co-author
1	Biomass Fuel Smoke and Risk of COPD in Rural Women From Vajegaon Village in Sangli District	Studies in Indian Place Names (UGC Care Journal), ISSN: 2394-3114	Vol-40-Issue-63, February-2020, 7-16	Dr.P.M.Patil
2	Indoor Air Pollution and Risk of COPD in Rural Women Exposed to Biomass Fuel Smoke.	International Journal of Multifaceted & Multilingual Studies A Peer Reviewed Journal, ISSN-2350-0476,	Vol.VI, Issue-III, April 2019, 280-290	Dr.P.M.Patil, Dr.D.G.Kanase
3	Chronic Obstructive Pulmonary Diseases and Body Mass Index Relation in Women from Rural Area Mouje Khotwadi of Sangli District.	International Journal of Innovative Knowledge Concepts, ISSN:, 2454-2415	Vol.VII, 2019, Issue 4, April 2019, 225-233	Dr.P.M.Patil
4	Impairment of pulmonary function in women exposed to Biomass fuel smoke in rural area of Sangli district (Maharashtra)	International Journal of Research and Analytical Reviews, ISSN 2349 - 5138, E - ISSN 2348-1269	2019, 557-561	Dr.Mrs.P.M.Patil, Dr.R.G.Patil
5	Indoor air pollution and reduced lung function in women exposed to biomass fuel smoke in rural area of Sangli District (Maharashtra)	International Journal of Researches In Biosciences, Agricultural and Technology, e-journal, e-ISSN 2347-517X	Vol.6, 2018, IJRBT, Issue, (VI), Vol. II, May 2018: 110-117 107-114	Dr.P.M.Patil
6	Inverse relationship between copd women and and body mass index in women from rural area of Kakadwadi of sangli district.	International Journal of Researches In Biosciences, Agricultural and Technology e-journal, ISSN 2347 – 517X	Vol.6, 2018, IJR B A T, Vol. VI, Issue 1, January 2018 227-232	Dr.P.M.Patil
7	Relationship Between Reduced Lung Function and Body Mass Index In Women From Rural Area of Rasulwadi of Sangli District.	International Journal of Researches In Biosciences, Agricultural and Technology, e-journal, IJRBT, Vol-V, Issue (3), Sept. 2017 e-ISSN No. 2347-517X (Online)	Vol.5, 2017, 138-143	P.M.Patil
8	Indoor air pollution and respiratory dysfunction in women exposed to biomass fuel smoke in rural area of Sangli District.	International Journal of Researches In Biosciences, Agricultural and Technology, e-journal, IJRBT, Special Issue (1), Vol-V, April 2017 ISSN No. 2347-517X (Online)	Vol.5, 2017, 54-56	P.M.Patil, R.G.Patil, P.R.Kumbhar
9	Reduction in FEV1% in Women Using Chulla From Rural Area of Padmale Village, Sangli District	International Journal of Researches In Biosciences, Agricultural and Technology e-journal, IJRBT, Vol-V, Issue	Vol.5, 2017, 120-126	P.M.Patil

		(1), Jan. 2017 ISSN No. 2347-517X (Online)		
10	Biomass fuel users women and chronic obstructive pulmonary diseases in women in rural area M. Khotwadi of sangli district.	International Journal of Researches In Biosciences, Agricultural and Technology – e-journal, ISSN 2347-517X	Vo. IV, Issue (3), Sept. 2016 : , 2016, 71-75	P.M.Patil
11	Indoor air pollution and Chronic Obstructive Pulmonary Diseases in women in rural area of Sangli.	Asian Journal of Multidisciplinary Studies,, ISSN: 2321-8819 (Online)2348-7186 (Print) Impact Factor: 1.498	Vol.4, 2016, 37-41	P.M.Patil, D.G.Kanse
12	Relationship between chronic obstructive pulmonary diseases and body mass index in women exposed to biomass smoke.	International Journal of Environmental Science, Issue 1-2, PP 81-85, ISSN No.0976-4534.	Vol. 4, 2013, 81-85	P.M.Patil, R.G.Patil
13	Study Peripheral Blood Leucocytes Count in Women Suffered From COPD From Rural Area in Sangli Dist (Maharashtra, India.)	International Journal of Biological Science, ISSN No. 0976-4318.	Vol. 2, 2012, 33-40	R.G.Patil, Prabham M. Patil
14	Study of Respiratory disease in Women exposed to biomass fuel smoke from rural area in Sangli District (Maharashtra, India),	Journal of Science Information, ISSN 2229-5836 (125)	Vol. 2, 2011, 154-1577	R.G.Patil, P.N.Patil
15	Study of Physicochemical Factors of Kanher Dam Dist. Satara (Maharashtra, India)	Journal of Science Information, ISSN 2229-5836 (125)	Vol. 2, 2011, 126-128	R.G.Patil, V.B.Supugad, Prabha Patil

<b>b)</b>	<b>Books/Souvenirs Published</b>	:
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Sr.	Title of the Book	ISBN	Name of the Publisher	Year
1	Biomass Fuel Smoke A Respiratory Threat in Rural Women	ISBN No. 978-93-86077-59-2	ABS Publication	2019

<b>c)</b>	<b>Research Projects</b>	:
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Sr.	Title of the Project	Major/Minor	Funding Agency	Duration
1	Study of Chronic Obstructive Pulmonary Diseases in women exposed to biomass fuel smoke in Sangli district, Maharashtra	Minor	UGC	2 years

d) Research Papers Presented :			
Sr.	Title of the Paper	Name of the Conference	Date
1.	Use of biomass fuel and reduced lung function in women working in the fields in rural area of rasulwadi dist sangli.	National Seminar on "Problems and Prospects of Agriculture Labour in India"	20 <sup>th</sup> Mar. 2017
2.	Indoor pollution and chronic obstructive pulmonary diseases in women in rural area of Sangli	National conference on "Current Trends in Biodiversity, Conservation and Climatic Change"	24th and 25th Feb. 2016
3.	Solid biomass fuel smoke and risk of chronic obstructive pulmonary diseases in women exposed to biomass fuel smoke from sangli district.	UCS sponsored National Conference on "Biodiversity, Climatic Change and Sustainable Development"	29th and 30th Aug. 2015
4.	Chronic obstructive pulmonary diseases in women in rural area of Sangli District, Maharashtra, India.	2 <sup>nd</sup> International Conference on Science and Technology For Society.	19 <sup>th</sup> to 21 <sup>st</sup> May 2015
5.	Reduced FEV <sub>1</sub> % in women exposed to biomass fuel smoke in rural area of sangli district.	UCS sponsored National Conference on " Environmental Biotechnology"	29 <sup>th</sup> and 30 <sup>th</sup> of Dec. 2014
6.	Domestic smoke and respiratory health of women in bisur and mouje khotwadi village of sangli district.	National Conference on "Changing Phases in Women Empowerment"	13 <sup>th</sup> and 14 <sup>th</sup> Oct. 2014
7.	Chronic obstructive pulmonary diseases in women of Karnal village in Sangli District.	International Conference on Innovations in energy, polymer and environmental sciences (IEPES-2014)	10-12 January 2014
8.	Relationship between chronic obstructive pulmonary diseases and body mass index in women exposed to biomass smoke.	UCS sponsored National Conference on Frontiers in Chemical and Biological Sciences.	23-24 Sept. 2013
9.	Domestic smoke and chronic obstructive pulmonary diseases in rural area of Sangli District (Maharashtra)	UGC sponsored National Conference on Environment Biodiversity : Challenges, Conservation & Preservations	7 Sept. 2013
10.	Study of chronic obstructive diseases in women exposed to biomass fuel in rural is sangli district.	UCS sponsored National Seminar Recent advances in life science with special reference to Biotechnology'	3 <sup>th</sup> & 4 <sup>th</sup> Jan 2013

11.	Study of Physicochemical Factors of Kanher Dam Dist. Satara (Maharashtra, India)	Global warming and conservation strategies	21-22 Dec. 2010
12	Study of Respiratory disease in Women exposed to biomass fuel smoke from rural area in Sangli District (Maharashtra, India)	Global warming and conservation strategies	21-22 Dec. 2010

<b>11.</b>	<b>PARTICIPATION IN KNOWLEDGE EVENTS</b>	:	
<b>a)</b>	<b>International Conferences/ Seminars</b>	:	

Sr.	Theme of the Conference	Organiser	Date(s)
1		2 <sup>nd</sup> International Conference on science and technology for society ICSTS-2015, Colombo, Sri Lanka	19, 20 & 21, 2015
2	"Innovations in Energy, Polymer and Environmental Sciences"	Yashwantrao Chavan Institute of Science, Satara	10 <sup>th</sup> and 12 <sup>th</sup> Jan. 2014

<b>b)</b>	<b>National Conferences/Seminars</b>	:	
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Sr.	Theme of the Conference	Organiser	Date(s)
1	"Current Trends in Biodiversity, Conservation and Climatic Change"	Bharati Vidyapeeth University, Y.M. College Arts, Science and Commerce College, Pune	on 24 <sup>th</sup> and 25 <sup>th</sup> Feb. 2016
2	"Changing Trends in Library and Information Science"	Dr.Patangrao Kadam Mahavidyalaya, Sangli	30 <sup>th</sup> Dec. 2015
3	"Biodiversity, Climatic Change and Sustainable Development"	Kranthisinh Nana Patil College, Walve by Dept. of Zoology	29 <sup>th</sup> and 30 <sup>th</sup> Aug. 2015
4	"Pioneers in Zoology"	Arts, Commerce and Science College, Palus	20 <sup>th</sup> Aug. 2015
5	" Environmental Biotechnology"	by Lal Bahadur Shastri College, Satara, Maharashtra, India.	29 <sup>th</sup> and 30 <sup>th</sup> of Dec. 2014
6	"Changing Phases in Women Empowerment"	Shri Vijaysinha Yadav Art and Science college, Peth Vadegaon	13 <sup>th</sup> and 14 <sup>th</sup> Oct. 2014
7	National Seminar on 'Recent advances in life science with special reference to Biotechnology',	Department of Life Sciences Kasturba Walchand College, Sangli	3 <sup>th</sup> & 4 <sup>th</sup> 2013
8	National Seminar on "Biodiversity : Conservation and protection"	Dept. of Zoology, Bharati Vidyapeeth Deemed University Yashwantrao Mohite College, Pune	13 <sup>th</sup> and 14 <sup>th</sup> March 2012
9	National Seminar on "Recent Trends in Life Sciences"	Dept. of Botony, Bharati Vidyapeeth Deemed University Yashwantrao Mohite College, Pune.	on 21 <sup>th</sup> and 22 <sup>th</sup> Dec. 2012
10	'Frontiers in chemical and biological sciences'	Padmabshhan Dr.Vasantdada Patil Mahavidyalaya, Tasgaon	23-24 Sept. 2013



		Kendra Shivaji University, Kolhapur	
6	Revised Assessment and Accrediation Framework of NAAC with Specific Reference to Qualitative Metrics.	Shankarrao Jawale Patil Mahavidyalaya Lohara Tal. Lohara Dist. Osmanabad Organized by IQAC	16/07/2020
7	Lockdown Nantarchi Tarunai	Dr. Vasantrao Jugale Social Services and Research Foundation (VJSSRF) Sangli.	12/07/2020
8	Managing Online Classes.	Shri Swami Vivekanand Shikshan Sanstha, Kolhapur Lal Bahadur Shastri College of Arts, Science & Commerce, Satara, Department of Zoology and IQAC	24/06/2020
9	National Webinar - To be Friendly with Corona - A Need of Time !	Bharati Vidyapeeth's, Dr. Patangrao Kadam Mahavidyalaya, Sangli. Department of Zoology and IQAC	23/06/2020
10	Lockdown-Healthy Solution for Boredom	Bharati Vidyapeeth's, Dr. Patangrao Kadam Mahavidyalaya, Sangli. Department of Zoology and IQAC	21/06/2020
11	Covid-19 Pandemic and Mental Health	Bharati Vidyapeeth's, Dr. Patangrao Kadam Mahavidyalaya, Sangli. Department of Zoology and IQAC	13/06/2020
12	National Webinar - IMPACT OF COVID-19 on State, Individual and Development	Tumkur University, University College of Arts Dept. of Polital Science and IQAC	29/05/2020
13	Transcript : 5-Day Online Intractive Faculty Development Programme on Professional Skills and Moral Capabilities.	Bharati Vidyapeeth's, Pune and Bhai Academy, Pachgani	26th May to 31st May 2020
14	5-Day Online Intractive Faculty Development Programme on Professional Skills and Moral Capabilities.	Bharati Vidyapeeth's, Pune and Bhai Academy, Pachgani	26th May to 31st May 2020
15	Aatmanirbhar Bharat : A Dawn of New Economic Reforms	Bunts Sangha Mumbai Anna Leela College of Commerece and Economics Shobha Jayaram Shetty College for BMS in Association with Mumbai University and College Teachers Association MUCTA	23/05/2020
16	The Certificate Race	Teach US Speakers - Dr. Rajendra Shinde, Dr. Satish Kumar, Dr. Meghna Basu Thakur, Ms. Neha Dalal	20/05/2020
17	Cyber Awareness & Security For Academicians in the New Normal	Sophia College --	19/05/2020
18	National Level Webinar - The Role of ICT in Teaching Learning and Reasearch in the midst of COVID 19	Marwari Vudyalaya Sanchalit Smt. K.G.Mittal College of Arts and Commerce - Resource Person : Dr. Suresh Jange	18/05/2020 and 19/05/2020
19	E-Content Development	Bharati Vidyapeeth's, Dr. Patangrao Kadam Mahavidyalaya, Sangli. Internal Quality Assurance Cell	13/05/2020
20	Intellectual Property Right (IPR) and Patent Filing	Jawahar Arts, Science & Commerce College, Anadur, Tq. Tulkapur, Osmanabad IQAC &	08/05/2020 and 09/05/2020

		Department of Zoology	
21	COVID-19 Awareness Program	Bharati Vidyapeeth's, Dr. Patangrao Kadam Mahavidyalaya, Sangli. Department of Zoology	07/05/2020
22	Making Faculties Technology Ready	Teach US Dr.Hemlata Bagla, Principal, Kishinchand Chellaram (K.C.) College and Mr. Asif Ramapurwala, Vice-Principal, Vidyankar School of information Technology, Co-Organized by IQAC - Cosmopolitan's Valia College of Commerce and Arts	02/05/2020
23	COVID-19 Awareness Program	Shivaji University National Service Scheme and Shiv Sahayata Disaster Management Center	30/04/2020
24	Use of ICT in Effective Teaching and Learning Process.	Bharati Vidyapeeth's, Dr. Patangrao Kadam Mahavidyalaya, Sangli. Internal Quality Assurance Cell	27/04/2020

**13. ORIENTATION/REFRESHER COURSES**

Sr.	Name of the Course	Name of the Universit/ASC	Duration
1	Refresher course in Environmental Science	Dept. of Environmental Science, Shivaji University, Kolhapur	10/12/2001 to 06/01/2002
2	Refresher course in Zoology	Dept. of Zoology, Shivaji University, Kolhapur	15/02/1999 to 08/03/1999
3	Refresher course in Micro-biology	Dept. of Bio-chemistry , Shivaji University, Kolhapur	24/02/1997 to 17/03/1997
4	Refresher course in Zoology	Dept. of Zoology, Shivaji University, Kolhapur	22/06/1994 to 19/07/1994

**14. ADMINISTRATIVE ASSIGNMENTS**

Sr.	Position	Institution	Duration
1	In charge Science Faculty	Bharati Vidyapeethas Dr.Patangrao Kadam Mahavidyalya	2018-2021
2	Head of the Department	Bharati Vidyapeethas Dr.Patangrao Kadam Mahavidyalya	2010 to 2021

**15. INVITED LECTURES/KEYNOTE ADDRESSES/SESSION CHAIRS**



Sr.	Invited as	Conference /Event	Organisation	Date(s)
1	Resource Person	CBCS Revised Syllabus of B.Sc. II in Zoology	Smt. Kusumtai Rajarambapu Patil Kanya Mahavidyalaya, Islampur	14/09/2020
2	Resource Person	Beti Bacho Abhiyan ani Mahila Sakshamikaran - One day Program	Padmabhushan Vasantrodada Patil Mahavidyalaya, Kavathe Mahankal, Sangli.	11/02/2020
3	Resource Person	National Seminar on Use of ICT in Effective Teaching and Learning Process	Dr. Patangrao Kadam Mahavidyalaya, Sangli	24/09/2019
4	Resource Person	CBCS Revised Syllabus of B.Sc. II in Zoology	Smt. Kusumtai Rajarambapu Patil Kanya Mahavidyalaya, Islampur	08/09/2019
5	Resource Person	Career Opportunities in Life Sciences	Arts, Commerce and Science college, Palus	20/08/2018
6	Resource Person	Organ Donation - World Organ Donation Day	Smt. Katubai Walchand College (Arts-Science), Sangli.	20/09/2018
7	Resource Person	National Conference on Changing Phase in Women Empowerment	Shri Vijaysinha Yadav Arts & Science College, Peth Vadgaon, Tal. Hatkanangale Dist. Kolhapur	13/10/2014 & 14/10/2014
8	Resource Person	CBCS Revised Syllabus of B.Sc. II in Zoology	Krantisinh Nana Patil College, Walwa	13/08/2014
9	Resource Person	Stress Management	Lal Bahadur Shastri College, Satara	16/08/2012
10	Resource Person	Chairperson - One day workshop on new syllabus of zoology B.Sc.III	Lal Bahadur Shastri College, Satara	08/08/2012
11	Resource Person	Elocution Competition	Bharati Vidyapeeth New Law College, Sangli.	14/01/2010
12	Resource Person	Environment Past, Present and Future"	Bharati Vidyapeeth Law College, Sangli	09/01/2008
13	Resource Person	Mental and Physical Changes at adolescent	Smt. Gangabai Khivaraj Ghodawat Kanya Mahavidyalaya (Arts and Commerce), Jaysingpur	23/09/2005

**16. ASSOCIATION WITH PROFESSIONAL BODIES**

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Sr.	Position	Name of the Professional Body
1	Member of Shaleya Shikshan Samiti	Navabhart Shikshan Mandal, Shantiniketan Kanya PraShala

**17. KNOWLEDGE EVENTS ORGANISED**

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