

FACULTY PROFILE

1.	Name	Dr. PATIL SAMPATRAO SHIVAJIRAO
2.	Department	Zoology
3.	Qualification	M.Sc., Ph.D
4.	Title of Thesis	
5.	Designation	Associate Professor
6.	Specialization	M. Sc. Zoology (Aquatic Biology and fisheries) Ph. D. (Parasitology)
7.	Mobile No.	9822026797
8.	Date of Birth	01/ 06/ 1960
9.	E-mail	spsamptil1@gmail.com
10.	Teaching Experience	
11.	Research Experience	20 - Years
12.	Membership in University	B. O. S. in Zoology, At Solapur University, Solapur (2010 to 2015)
13.	Membership in College	Member of NAAC: Research committee
14.	Membership of professional bodies	<ol style="list-style-type: none"> 1. Selected as B. O. S. Member in Zoology. At Solapur University, Solapur (As outside University Member). From 2010 To 2015. 2. Permanent Life Member of National Environmental Scientific Association, New Delhi - 2009. 3. Permanent Life Member of Association of Zoology, India. 16th March- 2012. 4. Vice - President of Dr. Kalpana Chawla Science Centre, Karad- 2006. Onwards 5. Permanent Member of Nature and Environment Social Trust, Satara- 2007 onwards 6. Permanent Member of Karad Gymkhana, Karad- 2005 onwards. 7. Member (Annual) of International J. of Veterinary World, Rajkot, Gujarat. Jan.2010- 11. 8. Member (Annual) of News Letter for Birdwatcher, Bangalore In the year 2010- 11. 9. Vice - President of "Shri Gorakshan, Sanstha", Goleshwar, Tal.- Karad, Dist.- Satara. Registration No. M. H. / 10487/ Satara from Jan. – 2011 onwards to date. 10. Permanent Member of S. U. T. A. from 1988 onwards to date. 11. Permanent Member of Staff Credit Society, of Krishna Mahavidyalaya

		<p>Rethare (Bk.) from 1988 Onwards to date.</p> <p>12. Member (Annual) of an Asian Journal of Bio-Science, Hind Institute of Science and Technology, Muzaffarnagar, IF - 3.6 NAAS Rating. U. P., Jan. - 2013 to Jan 2014.</p> <p>13. Member (Annual) of Life Sciences Bulletin (LSB). SATNA, MADYA PRADESH, IF - 3.1 NAAS Rating. Jan. 2013 to Jan.2014.</p>
15.	Awards received	<p>I. District Level -- 3 : AWARDS II. State Level – 1 : AWARD III. National Level – 3 : AWARDS IV. International Level – 2 : AWARDS</p> <p>1. State Level Award as 'PRANI MITRA'. Dated 14th Jan. 2006.</p> <p>2. Albert D'Souza 'BEST TEACHER AWARD'. Dated 10th June 2006.</p> <p>3. 'PRAGYAVANT' award for excellent work in the field of Science & Technology. Dated 17th Feb. 2009</p> <p>4. 'NISARGA MITRA PURASKAR'. Given by Jiveshwar Pratishthan Pune, 26th Aug 2010.</p> <p>5. SCIENTIST OF THE YEAR AWARD – 2012". Given by National Environmental Science Academy (NESA), New Delhi. Dated 29th Nov. 2012.</p> <p>6. INTERNATIONAL LEVEL AWARD "STOOD FIRST IN ORAL PRESENTATION - 2013". In International Conf. on Biotechnology for Better Tomorrow (BTBT- 2013). At Mauritius. Dated 11th and 12th Nov. 2013.</p> <p>7. NATIONAL LEVEL "EMINENT SCIENTIST OF THE YEAR AWARD – 2013". Declared by National Environmental Science Academy (NESA), New Delhi. Dated 9th Dece. 2013.</p> <p>8. NATIONAL LEVEL 'BHARAT SEVARATNA GOLD MEDAL AWARD'. Given by GLOBAL ECONOMIC PROGRESS AND RESEARCH ASSOCIATION (GEPRA), Chennai, Tamilnadu. Dated 23rd June 2014.</p> <p>9. NATIONAL LEVEL AWARD: 'BHARAT SHIKSHA RATNA AWARD'. Declared by GLOBAL SOCIETY FOR HEALTH AND EDUCATIONAL GROWTH (GSHEG), New</p>

		Delhi. Dated 22 nd Sept. 2014.
16.	Refresher/ Orientation Courses	
17.	Seminars/colloquium/workshop /conferences- Attended/Participated	I. Seminars / Colloquium / workshops - 39 II. Conferences- Participated & Presented papers - 72
18.	Publications	Papers: Forty Six (46) Books: 08 I. Theory Books- 3 for B. Sc. Part- I and II Students II. Practical Books- 2 for B. Sc. Part- I and II Students III. Practical Manual- 1 for B. Sc. Part- I Students IV. Vermi technology Booklet -1 for Farmers V. Reference Book- 1
19.	Invited talks	57 (Fifty seven)
20.	Conference/seminar/workshop/ exhibition organized	Nil
21.	Project	1. MINOR PROJECT: TITLE : Diversity of Cestode Parasites of Domestic Fowl <i>Gallus gallus domesticus</i> of Satara District of Maharashtra, India. As Principle-Investigator. COST (Rupees) 50,000/-. DURATION MARCH 2008-2010 Completed. AGENCY University Grants Commission, Pune. 2. MAJOR PROJECT: TITLE: Habitat Assessment of Some Wetlands from South Western Maharashtra with special reference to Floristic and Avian Diversity as Bio- indicator of Climate Change. As Co- Investigator. COST Rs. 9,50,800/- . YEAR : JULY 2012 . AGENCY: University Grants Commission, Delhi.
22.	Student Supervision	Ph.D 1. Mr. Vitthal Appasaheb Jadhav - Associate Professor - Research topic " Diversity of Cestode Parasites of Edible Vertebrates from Pune and Satara Districts of Maharashtra". Enrollment No. 10711161, Ref. No. JJTU / M / G / RS / 2011. Dated - 20 th July 2011. 2. Mr. Sachinkumar Ramagounda Patil- Assistant Professor (Research Scholar) -

		<p>Research topic " Limnological Study of Freshwater Bodies from Ajara Tahasil, Kolhapur District, M. S. , India". Dated - 20th Sept. 2011 onwards to Shivaji University, Kolhapur.</p> <p>3. Miss. S. S. Kunjir- Research topic "Diversity of Cestode Parasites of Poultry Birds of Ahamadnagar and Nasik Districts of Maharashtra". Enrollment No. 154122213, Ref. No. JJTU / M / G / RS / 2012. Dated- 30th April 2012.</p>
23.	Other contributions	<ol style="list-style-type: none"> 1. Prepared checklist of Birds / Avian Diversity of Satara district, from 1985 to date and reported 210- Birds and students of Zoology Dept. made aware about identification of birds (bird watching), habits, habitat and their breeding and nesting behavior- Photo Proof Available. 2. Prepared checklist of Snake Diversity and other reptilian fauna of Sangli, Kolhapur and Satara districts of South Eastern Maharashtra last 30- years and rescued / handled more than 2000 snakes of 19- types and released successfully in nature. While catching and handling thousands of peoples are oriented about identification, made aware about the poisonous and non – poisonous snakes and also other reptiles, their identification, role in nature (Eco- system), Myths and truth, first aid treatment against the poisonous and non poisonous snakes- Photo Proof available. 3. Under my guidance farmers of Sangli and Satara districts, set more than 237- Vermicomposting units and 40- Vermiwash units in which 7- types of vermicomposting models are present. Also set up 5- units of Azzola as Green fodder for dairy animals, in vermiculture and as Bio- fertilizer. 4. Under my guidance in Satara district 151- Farmers Set / Started Sericulture unit. 5. Article on "Bio-Technology Based New Vermiwash Model Sustainable Agriculture" in Marathi. Published in Abstract book of "National workshop on organic farming and allied businesses". Sponsored and

		<p>Organized by U. G. C. and Dept. of Zoology, L. B. S. College, Satara. Dated on 23rd and 24th Jan. 2009. Pp.- 63 to 68.</p> <p>6. Article on "Snake Diversity" in Marathi. Monthly Published Magazine – "Shikshan Sankraman" by State Secondary and Higher Secondary Board, Pune. August 2009.</p> <p>7. Consultancy- On Vermitechnology, Sericulture, Fish Aquarium- Construction & Maintenance / Management and Herpetology (During snake rescue operation).</p> <p>8. Published more than 25 - Articles in local News Papers on Vermitechnology, Insects- Moths, Echinoderms, Amphibians, Birds, Snakes and other Reptiles, Mammals to orient or increase awareness about animals among the peoples.</p> <p>9. Arranged number of short/ minor nature camps during Year 1997 to 2001. Every Sunday morning 7 am to 9 am visit Krishna- Koyana river banks, Canal sites, Khodashi dam, Ponds and near by Forest and Mountains. To increase the awareness about Insects, Reptiles, Birds, Mammals, Medicinal plants and Environment. Organized by Karad Gymkhana, Karad.</p> <p>10. Arranged major nature camp (Forest trekking camp) at Dandeli in which 20- students are participated of 9th and 10th STD. To increase the awareness about Insects, Reptiles, Birds, Mammals, Medicinal plants and Environment. Organized by Karad Gymkhana, Karad. Dated on 17th to 20th April 2001.</p> <p>11. We run "Kalpana Chawala Science Centre Karad" last 11 years as founder (Vice-President) in which participated 60 to 75- Students every year of 7th to 12th STD, also graduates and post graduate students every year of Sangli, Satara and Kolhapur districts of Maharashtra and guided /orient them about animals, plants, astrology, aeronautics, common and medicinal plants, by organizing eminent lectures , major and minor nature camps, exhibitions, visiting to rivers, along with</p>
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		<p>canals weekly, monthly or during major vacations.</p> <p>12. Four students of B. Sc. Part- I (Zoology), Miss Jadhav Dhanashri Shivaji, Miss Ghodake Supriya Dilip, Mr Vasav Vivek Vtthal, Mr. Jagadale Dinesh Ashok, Mr. Pawar Dattatraya Maruti and Salunkhe Abhijeet Arjun. Participated in Research Project competition "Awishkar 2009 -10". At university level, for poster presentation held at Y.C. College, Karad on 5th& 6th Jan 2010 and two students of B. Sc. Part- I. at K. I. T. College , Kolhapur. Dated on 8th Jan. 2010. Guided by me. The papers are on "Vermiwash as Biofertilizer and Biopesticide", "Snake Diversity of Satara Dist. & New vermicomposting model: A Tool for Sustainable Agriculture in India".</p> <p>13. Marathi Article on "Biodiversity of Snakes", Published in State Level Shikshan Sankraman Education Bulletin, Published by H. S. C. Board, Pune, RNI - No. 16697166. Dated on August- 2009.</p> <p>14. Marathi Article on "New Vermiwash Model", Published in Proceeding of National Workshop on organic farming and agriculture allied business. Dated on 23rd & 24th 2009.</p> <p>15. Our Sanstha Kalpana Science Centre, Karad. Organized 5- days Exhibition on Wild Life Week. Dated 1st to 5th Oct. 2012. Where more than 35572 Students/ Peoples visited.</p>
24.	Consultancy	Yes: On Vermitechnology and Herpetology
25.	Curricular, Co- curricular and Extra-curricular activities	35 (Thirty five)