



*Rayat Shikshan Sanstha's*  
**Arts, Science and Commerce College, Mokhada, Dist. Palghar**  
**Department of Zoology**  
**2022-2023**  
**Faculty Profile**

**A. Personal Information:**

<b>Name</b>	<b>Dr. Shilpa Kumar Pawar</b>
<b>Qualification</b>	<b>M.Sc., Ph.D.</b>
<b>Designation</b>	<b>Head and Assistant Professor in Zoology, A.S.C. College, Mokhada</b>
<b>Permanent Address</b>	House No. 2764, Sambhaji Chawk, Pandharpur
<b>Mobile No.</b>	+919860687851
<b>Email</b>	<a href="mailto:9shilpapawar@gmail.com">9shilpapawar@gmail.com</a>
<b>Date of Birth</b>	9 <sup>th</sup> November, 1980
<b>Nationality</b>	Indian
<b>Languages Known</b>	English, Hindi, Marathi

**B. Teaching Experience: 17 Years**

<b>Name of Institution</b>	<b>Post held</b>	<b>Nature of appointment</b>	<b>Period of appointments</b>	<b>Duration</b>
K.B.P. Mahavidyalaya, Pandharpur	Asst. Prof. in Zoology	CHB	From July 2008 to 13/02/2020 During Academic Years	14 Years
A.S.C. College, Mokhada, Dist. Palghar	Asst. Prof. in Zoology	Permanent	From 14/02/2020 to till date	--

**C. Research:****i. Ph.D. :**

<b>Title of Thesis</b>	<b>Name of Guide</b>	<b>Name of University</b>	<b>Date of Award</b>
Physico-chemical and Biological Assessment of Padmawati (Takali) Lake in Pandharpur, Dist. Solapur (M.S.)	Dr. P.S. Salunkhe	Solapur University, Solapur	05 <sup>th</sup> October, 2017

**ii. Publications:****a. Book Published**

<b>Title of the Book</b>	<b>Publisher</b>	<b>Year</b>	<b>Position</b>
<i>Gandul Sheti Margadarshika</i>	Department of Zoology, A.S.C. College, Mokhada	2022	Co-author

**b. Papers Published: 06**

<b>Sr. No.</b>	<b>Title of Paper</b>	<b>Name of Journal</b>	<b>Year and Volume</b>	<b>ISBN/ISSN</b>	<b>Impact factor</b>
1.	Study of Nesting Behaviour of Brahmini Kite <i>Haliaster Indus</i> in Pandharpur City	Journal of Advanced Zoology	2013	0253-7214	-
2.	Avian Diversity in and Around Pandharpur City with Special Reference to Yamai (Padmawati) Lake, Dist. Solapur (M.S.)	Journal of Advanced Zoology	2014	0253-7214	-
3.	Study of Migratory Birds in and around Pandharpur City with	Avishkar: Research Journal	2014	2319-2410	-

	special reference to Takali (Padmawati) Lake, Pandharpur, Dist. Solapur (M.S.)				
4.	Study of Nesting behaviour of Painted Stork ( <i>Mycteria leucocephala</i> ) in Takali (Padmawati) Lake in Pandharpur City (M.S.) India	Global Journal for Research Analysis	2016	2277-8160	3.62
5.	Zooplankton Diversity of Takali (Padmavati) Lake in Pandharpur, Dist. Solapur (M.S.)	Review of Research International Multidisciplinary Journal	2019 8: 45-48	2249-894X	5.76
6.	Analysis of Correlation between Chemical Factors of Ashti Lake, Dist. Solapur (M.S.)	Vidyawarta	2021, 171-174	2319 9318	7.94

### iii. Minor Research Projects

#### a. Worked as a Co-investigator in Minor Research project:

Title of the MRP	Principal Investigator	Funding Agency	Amount Sanctioned
Avian Diversity of Padmavati lake in Pandharpur Dist. Solapur (M.S.)	Dr. P.J. Sakate	UGC, WRO Pune	1,90,000/-

#### b. Minor Research project completed:

Title of the MRP	Funding Agency	Amount Sanctioned
Assessment of Status and Diversity of Avifauna in Different Habitats of Mokhada Tehsil	A.S.C. College, Mokhada (Academic Year 2021-2022 )	20,000/-

**c. Minor Research project proposed:**

<b>Title of the MRP</b>	<b>Funding Agency</b>	<b>Status</b>
Limnological Study of Jagdamba Lake, Tal. Mokhada, Dist. Palghar	Assistance for "S & T Applications" Programme of Rajiv Gandhi Science and Technology Commission, Government of Maharashtra	Shortlisted for final presentation

**iv. Worked as a Member of Organizing Committee in Conference/Seminar**

<b>Sr. No.</b>	<b>Conference/ Seminar with Dates</b>	<b>Designation</b>	<b>Level</b>	<b>Name of College</b>
1.	International Conference on Functional Materials @ Nanoscale: Concern and Challenges (9-11 March 2015)	Member	International	K.B.P. Mahavidyalaya, Pandharpur
2.	State level seminar on Application of Computer in Biological Sciences (21-22 December 2011)	Member	State	K.B.P. Mahavidyalaya, Pandharpur
3.	A State Level Workshop and Hands on Training on Vermicomposting (15/02/2022)	Convener	State	A.S.C. College, Mokhada, Dist. Palghar
4.	A National Webinar on Bee Keeping: Emerging Trends and Career Opportunities (23rd February 2022,)	Convener	National	A.S.C. College, Mokhada, Dist. Palghar
5.	An International Conference on Advancements in Biological Research Methods and DNA Sequencing (Saturday, 25 <sup>th</sup> March, 2023)	Coordinator	International	A.S.C. College, Mokhada, Dist. Palghar
6.	A Webinar on Bird Identification Technique	Convener	Regional	A.S.C. College, Mokhada

#### **D. Orientation, Refresher, Faculty Development Programs Completed**

<b>Sr. No.</b>	<b>FDP/Orientation/Refresher</b>	<b>Title</b>	<b>Name of the Agency</b>	<b>Duration</b>
1.	Faculty Development Program	Managing Online Classes and Co-creating MOOCs	Ramanujan College, New Delhi	2 Weeks
2.	Orientation Program	4 Week Orientation Program for Faculty in Universities/Colleges/Institutes of Higher Education	Ramanujan College, New Delhi	4 Weeks
3.	Refresher	Refresher Course in Zoology	Ramanujan College, New Delhi	2 Weeks
4.	Refresher	Research Methodology and Data Analysis	Ramanujan College, New Delhi	2 Weeks
5.	Faculty Development Workshop	ICT Tools for Effective Teaching Learning and Administration	Y.C. Institute of Science, Satara	1 Week

#### **E. Training Course Completed**

- i. Completed Tier III training course on “Water budgeting and management at local level” conducted by Central Ground Water Board, Central Region, Nagpur on 09/10/2017, at Pandharpur.
- ii. Completed Course on “Infection, Prevention and Control (IPC) for Novel Corona Virus (COVID-19)” Organized by WHO
- iii. Completed Course on “Emerging Respiratory Viruses, Including COVID-19: Methods for detection, prevention, response and control” Organized by WHO

#### **F. Extension Activities:**

- i. Organized Hemoglobin Checking Camp at Warghadpada, Tal. Mokhada, Dist. Palghar
- ii. Organized health checkup camp for Adolescent girls and tribal women at Warghadpada, Tal. Mokhada, Dist. Palghar
- iii. Organization of Health Checkup Camp for Adolescent Girls
- iv. Organization of training program on fish rearing through Bio-Flock Project
- v. Organization of “My Mother in My College Program”

**G. Extra-Curricular Activities:**

- i. Organization of training program on Construction of Glass Aquarium Construction.
- ii. Organization of Karate Training Program for girl students of the college.
- iii. Organization of Online Poster Competition on the Occasion of World Wildlife Week
- iv. Organization of Photographic Exhibition on Biodiversity of Mokhada

**H. Outreach Activity:**

- i. Distribution of feeder potter for birds at Warghadpada, Tal. Mokhada, Dist. Palghar

**(Dr. Shilpa Kumar Pawar)**