

**Digras Vibhagiya Shikshan
Prasarak Mandal's**

**Bapuraoji Butle Arts, Narayanrao Bhat Commerce and Bapusaheb
Patil Science College, Digras, Distt-Yavatmal Maharashtra**

FACULTY PROFILE

PERSONAL DETAILS

1. **Name** : **Dr. Sanjivani K. Parate**
2. **Designation** : Assistant Professor
3. **Department** : Zoology
4. **Address** : **Plot No 10, Vishnu Kamal Nagar,**
at- Digras, Post,Tq- Digras
5. **Mob.No.** : **(+91)9921974624**
6. **EmailID** : sanjivanil2008@gmail.com
7. **Date of Birth** : 03/12/1976



ACADEMIC QUALIFICATION

Qualification	University	Subject/Specialization	Year of Passing	Division/
B.Sc.	S.G.B.A.U	Biology	1997	I
M.Sc.	S.G.B.A.U	Zoology	1999	I
Ph.D.	S.G.B.A.U	Zoology	2012	----

PROFESSIONAL EXPERIENCE

1. **Teacher approval No. and Date:** AU/8/5/C-1194/2000 Dated 15/02/2000
2. **Ph.D. Notification No. & Date:** 86/2012 Dated 27/12.2012
3. **Ph.D. Supervisor & Notification Date:** 58/2021 Date: 21st June 2021
4. **Teaching Experience:** UG: 22 Years PG: Nil
5. **Research Experience:** 10 Years

RESEARCH EXPERIENCE

Sr. No.	Name of Student	Topic of the Research	Period	Ph.D. Status
2.	Self	Some Endocrinological aspects of freshwater crab, <i>Paratelphusa Jacquemontii</i> (Rathban) with reference to Pollution	10 yrs	Ph.D. Completed

ORIENTATION/REFRESHER COURSES COMPLETED

Sr.No	Academic Staff College	Type of the course	Duration
1	U.G.C. Academic Staff College, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad	Orientation Programme	03/07/2006 to 29/07/2006
2	U.G.C. Academic Staff College, Pune University, Pune	Refresher Course	04/10/2007 to 24/10/2007
3	U.G.C. Academic Staff College, Pune University, Pune	Refresher Course	02/02/2011 to 22/02/2011
	HRDC, Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching	Two Weeks Faculty Development Programme on "Managing Online Classes And Co-Creating MOOCS:2.0"	May 18 - June 03, 2020
4	Women Empowerment organized by SGBAU and HRD-UGC	Short Term Course	4 th Dec 2018 to
5	Academic Staff College SGBAU, Amravati	Reference Course in Environmental Science	24th Feb 2020 to 7th Mar 2020

RESEARCH PAPER PUBLISHED

Sr.No	Title	Journal	ISSN/ISBN No.
1	Effect of cypermethrin on lipid level of freshwater crab <i>P. Jacquemontii</i> Hepatopancreas and Muscle	<i>Biosci. Disc., International Journal</i>	2229-3469
2	Toxic effects of cypermethrin on phosphate in the Freshwater Crab,	J. Aqua. Bio	0971-4235

	Paratellphusa Jacquemonttii (Rathbun)		
3	Toxic influence on the total protein contents in the muscle and gill of the freshwater crab <i>Paratellphusa Jacquemonttii</i> (Rathbun) exposed to Cypermethrin	J. Aqua. Bio	2229-3469
4	Effect of cypermethrin on lipid level of freshwater crab <i>P. Jacquemonttii</i> hepatopancreas and muscle	Bio Science Discovery	
5	Study of Eyestalk Trigger hormones and Biochemical changes in Freshwater Crab <i>Paratellphusa Jacquemonttii</i>		2348 – 604X (p); 2348 – 6058 (e)
6	Effect of Bilateral Eyestalk Ablation And Injection Of Methionine-Enkephalin And Serotonin In Freshwater Crabs <i>Paratellphusa Jacquemonttii</i>	Aayushi International Interdisciplinary Research Journal (AIIRJ)	2349-6388
7	Effect of methione-Enkephalin on Carbohydrate metabolism of Freshwater water Crab- <i>Paratellphusa Jacquemonttii</i>	Ajanta Publications	2277-5730
8	Enhanced Biochemical Activities in Freshwater Crab <i>Paratellphusa Jacquemonttii</i> (Raathban) on Exposure of Synthetic Pyrethroid (Cypermethrin)	Multidisciplinary Internaational E-Research Journal	2348-7143
9	Bioaccumulation study on the Cypermethrin Toxicity in Fresh Water Crab <i>Paratellphusa Jacquemonttii</i> (Rathban)	Journal of Research and Development	2230-9578

SEMINARS, CONFERENCES, WORKSHOP, SYMPOSIA ATTENDED

Sr. No.	Name of Sem/Con/Workshop	level	Place/Sponsoring agency	Date	Paper presented/ Published
1.	Modern Approaches and Innovation in Biotechnology and Biodiversity Conservation	National	Shri Shivaji Science College, Amravati	28 th to 30 th Jan-2007	Attended
2.	Seminar on Bio-Physics	National	J.D. Patil Sandulkar College, Daryapur	19 th Feb-2007	Attended
3.	Biotechnology and Conservation of Natural Resources	National	G.S.Gawande College, Umarkhed Dist. Yavatmal,	11 th and 12 th Jan 2008	Attended

4.	<i>INNOVATIONS IN BIOSCIENCE 2011</i>	National	Rajasthan Aryan Arts, Shri Mithulalji Kacholiya Commerce & Shri Satyanarayanji Ramkrishnaji Rath Science College, Washim	21 st and 22 nd Oct-2011	Attended
5.	International Webinar on Innovations in Science and Technology	International	Smt. Narsamma Arts, Commerce and Science, Amravati	27 th Feb 2021	Attended
6.	Biological Sciences at Anand Niketan Mahavidyalaya	National	Anand Niketan Mahavidyalaya, Warror	21 st Dec 2011	Attended
7.	Business Opportunities in Life Sciences held at Modern College of Arts, Science and Commerce conducted from 28 th to 30 th Jan-12 at Pune.	International	Pune	28 th to 30 th Jan-12	Attended
8.	Internattionnaal Web Conference on Science, Enggineering and Technology	International	Society for Technologicaaly Advancedd Materiak of India (STAMI)	15th and 16th June 2020	Attended
9.	International Conference on UGC Care Listed Research Article Trends of Pure Science and Applied Science Disciplines in Higher Education System in India and Abroad	International	Shri. Waghmare Brothers Non-Government Organization	30th. August, 2020	Presented Paper
10.	Management Innovations for conservation of fresh water resources forests & wild life with special emphasis on tribal areas	National	G.S.Gawande College, Umarkhed	2 nd and 3 rd Dec-2020	Attended

11.	FDP on MANAGING ONLINE CLASSES and CO-CREATING MOOCS:2.0		Teaching and Learning Center Ramanujan College University Delhi	May 18 th - June 03 th , 2020.	Attended
12.	Online Workshop on 'Intellectual Property Right and Patent Filing	National	MUNGASAJI MAHARAJ MAHAVIDYALAYA, DARWHA	17th March 2021	Attendedd
13.	International Webinar on Multidisciplinary Research	International	Guru Nanak College of Science,, Ballarpur	13th March 2021	Attended
14.	Online Faculty Development Programme on Research Methodology	National	Kamla Nehru Maahavidyalaya, Nagpur	26th April to 1st May 2021	Attended
15.	Online Faculty Development on ICT tools for Effective Teaching Learning	National	Kamla Nehru Maahavidyalaya, Nagpur	8th-10th June 2021	Attended
16.	E- Workshop on - Microgreens A New Beginning Towards Healthy Nutrition on the Occasion of international Women's Day	National	Shri Shivaji Science & Art's College Chikhli	08 th March 2021.	Attended
17.	Online Workshop on "Revised Assessment & Accreditation Process of NAAC		Amolakchand Mahavidyalaya, Yavatmal	25 th June 2020	Attended

DR. S. K. Parate

Assistant Professor

DEPARTMENT OF ZOOLOGY

B.B. ARTS, N.B. COMMERCE & B.P.

SCIENCE COLLEGE, DIGRAS