Dr. Pratima Ashok Pawar

Asst. Professor in Zoology

M.Sc. (Zoology), Ph.D.,

Specialization: Cell Biology **Contact No**. 9960585360

e. mail. pratimap79@gmail.com

Title of the Ph.D. Thesis: "Study of butterfly diversity of family Nymphalidae from Satara tehsil with Special Reference to diet and Altitudinal Changes."

Research Area: Entomology, Ethology, Biodiversity, Conservational biology.

EDUCATIONAL QUALIFICATION:

Sr. No	Qualified Exam.	Year	Class/ Grade	Board/ University
01	SSC	Mar. 2000	55.20	Maharashtra State Board, Pune
02	HSC	Feb. 2002	49.33	Maharashtra State Board, Pune
03	B.Sc. (Botany)	April 2005	55.72	Shivaji University, Kolhapur
04	B.Sc. (Zoology)	April 2007	72.83	Shivaji University, Kolhapur
05	M.Sc. (Cell Bio.)	April 2007	67.08	Shivaji University, Kolhapur
08	Ph.D.	June 2022	Awarded	JJT University Rajasthan.

ORIENTATION / INDUCTION / REFRESHER COURSES / FACULTY DEVELOPMENT PROGRAMMES COMPLETED:

Faculty Development Programme on Advanced Concepts for Developing MOOCS 02-17 July 2020
organized by Teaching Learning Centre, Ramanujan College University Of Delhi Under The Aegis Of
Ministry Of Education Pandit Madan Mohan Malaviya National Mission On Teachers And Teaching
With A+ grade

- 4-Week Induction/Orientation Programme For "Faculty In Universities/ Colleges/ Institutes Of Higher Education"April 16 - May 15, 2021 organized by Teaching Learning Centre, Ramanujan College University Of Delhi Under The Aegis Of Ministry Of Education Pandit Madan Mohan Malaviya National Mission On Teachers And Teaching With A grade
- 3. Faculty Development Programme on "Innovative & Inventive Problem Solving" by AISSMS COE, Pune With A grade.

RESOURCE PERSON / EXPERT TALKS / GUEST LECTURES:

- 1. **Resource Person:** Life style as a medicine at International e-Conference on Medicine & Healthcare on 9/04/22 Organized by Engineered Science Publisher, **USA.**
- Resource Person: Role of Flowers in our life International Flowers Day Organized by DP
 College Koregaon 19/01/2022
- 3. **Guest Lecture:** on the topic butterfly diversity of Thoseghar forest range to 20 forest gaurds.on 16/04/2022.
- 4. **Guest Lecture:** on Cancer biology at Department of Zoology Yashwantrao Chavan Institute of Science Satara.on 12/03/2022.
- 5. **Resource Person:** All India Radio Satara Station on 19/07/2019 Butterfly Diversity and Conservation
- Resource Person: Shri Marutrao Krushnaji Mane Junior College Dehur on 21/09/2017
 Conservation of Biodiversity.
- 7. **Resource Person:** Rajendra Mahavidyalaya, Khandala.03/01/2017 Butterfly exhibition and Workshop
- 8. **Guest Lecture:** Savitribai Phule Mahila Mahavidyalaya ,Satara.21/01/2019 on Environment Conservation.
- Expert Talk: on the topic Scientific Attitude for Science Students. organized by
 Maharashtra State Science Education Society on 16/11/2018

AS A CHAIRPERSON / CHIEF GUEST:

- Worked as a Chairperson for Plenary Session in National Conference On Life Sciences A Sustainable Development
- 2. Worked as a chief Guest for International Flowers Day Organized by DP College Koregaon

EXAMINATION DUTIES:

Worked as Int. Sr. Supervisor, Ext. Sr. Supervisor and Jr. Supervisor (Theory Exam.), Paper Setter (Envi. Awareness), Moderator (UG CAP Programme), Internal and External Examiner (UG and PG Practical Examinations).

PROJECTS COMPLETED:

- Butterfly Diversity of Sahyadri Tiger Reserve with Special Reference to Lifecycle and Niche. 2019
 April -2020 Department of Forest Satara .
- Minor Research Project entitled "Insect Diversity of Rehekuri (Blackbuck Sanctuary) with special reference to Life cycle and Niche." Submitted to Research Committee of Dada Patil Mahavidyalaya, Karjat, 2019-20
- 3. Minor Research Project entitled "Temperature as a driver affecting Life Cycle of Butterflies." Research Committee of Dada Patil Mahavidyalaya, Karjat, 2020-21.

ACADEMIC & ADMINISTRATIVE COMMITTEES:

Worked as a Chairman/ Coordinator/ Member of different College committee, Academic Calendar, ICC Women Empowerment cell , NAAC Criterion-I

RECOGNITIONS & AWARDS:

- 1. NCC Best Cadet Award 2007 by 6 Maharashtra Girls Battalion Kolhapur.
- 2. Paper presentation Second prize in Workshop On Biodiversity and Environmental problems on 25/01/2017.
- 3. Paper presentation First prize National Seminar On recent trends in life sciences on 02/04/2019

PAPER PUBLICATIONS:

Pawar P. A.1 , Deshpande V Y (2016) Butterfly diversity of Satara Tehsil, District Satara
 Maharashtra IRA-International Journal of Applied Sciences .ISSN 2455-4499Vol.04, Issue 01

- Pawar P. A.1 , Deshpande V Y (2016)Life cycle of family Nymphalidae in detail with reference to each sub family.IRA- ISSN 2455-4499Vol.04, Issue 01425-430 http://dx.doi.org/10.21013/jas.v4.n3.p6
- Pawar PA et.al. Correlation Between Body Mass Index And Heart Rate In Males And Females Of Different Age GroupIndian Journal Of Physical Education ,Sports & Applied Sciences Vol:9,Number 63-6820194.91http://doi-ds.org/doilink/12.2019-73139569/.
- 4. **Mhoite P.D.,Pawar PA(2019)** A Review On Icthyofaunal Diversity 2019 IJRAR June 2019, Volume 6, Issue 2 www.ijrar.org (E-ISSN 2348-1269, P- ISSN 2349-5138.
- 5. **Misal P K,Pawar.P.A** An updated review on the spiders of order Araneae from the district of Western Ghats of India Biosc.Biotech.Res.Comm.2019 DOI: 10.21786/bbrc/12.4/4
- 6. **Mohite Pradnya D.,Pawar Pratima (2020)**) Freshwater fish diversity of Mahadare, Satara District, Maharashtra (Western Ghats)Our heritage ISSN: 0474-9030Vol-68-Issue-342020
- 7. **Misal Pooja K.1 , Bhoite Sunil H.*2 ,Pawar Pratima** A ,A Preliminary Report on Climate Change of Araneae Diversity In Rice Field of Mahadare Forest,Satara With Reference to Seasonal Variation Our heritage ISSN: 0474-9030 Vol-68-Issue-34 2020
- 8. **Mane Shubham B.Pawar Pratima**Addition to the Millipede Fauna of Maharashtra State (Western Ghats)Our heritage ISSN: 0474-9030 Vol-68-Issue-34 2020
- 9. **Pawar Gayatri N. Pawar Pratima** Faunal diversity of Moths of Mahadare, Satara District, Maharshtra, (Western Ghats). Vol-68-Issue-34 ISSN: 0474-9030 Vol-68-Issue-34 2020
- 10. S D Bhakare SH Bhoite Pawar Pratima Ashok Lestes Patricia Taamrpatti Ssp. Nova (Insecta: Odonata: Lestidae) From Maharashtra, India .June 2020 doi:10.13140/Rg.2.2.18751.53925.
- 11. Shriram Dinkar Bhakare; Vinayan P. Nair; Pratima Ashok Pawar; Sunil Hanmant
 Bhoite; Sadasivan .Kalesh Two new species of Euphaea Selys, 1840 (Odonata: Zygoptera:
 Euphaeidae) from northern Western Ghats, India Pages: 18200–18214.*The Journal of Threatened Taxa*. ISSN 0974-7907 (Online) ISSN 0974-7893 (Print
- 12. T.C. Kulkarni, A.V.Bedre, S.S.Patil, D.S.Kumbhar, I.M.Patil, P.A.Pawar and D.G.Bhalsing (2021).
 Effect of High Frequency Radiations from 4g Cell Phone on some Biochemical aspects of
 Developing Chick Embryo. Wesleyan Journal of Research. Vol. 14 (27): 107-116. (UGC- CARE
 Group: I Journal). ISSN 0975-1386.

CONFERENCE PROCEEDINDS:

- 1. **P.A.Pawar¹, A.S.Ghorpade, V.Y.Deshpande,** Awareness regarding current environmental issues in Satara District –A Case Study., Proceedings of the International Conference on "Innovations in Energy, Polymer and Environmental Sciences" (IEPES-2014), (10th 12th January, 2014) 1-136-14
- 2. **P.A.Pawar¹, V.P.Kurne , N.P.Chopade, V.Y.Deshpande,** Drinking Water Qualityand Need For Treatment Of Drinking Water In And Around Satara City Proceedings of the International Conference on "Innovations in Energy, Polymer and Environmental Sciences" (IEPES-2014), (10th 12th January, 2014)146-150

BOOK CHAPTERS:

1. Indian Prospective of Climate Change: A Review of current trends. Pawar P A1*, Bhoite S H2*, Bendre NN3*Title of the Book: *Current Environmental Issues and Challenges*. Nature Light Publications, Pune. ISBN: 978-81-954002-9-4. PP: 146-153. http://doi.org/10.5281/zenodo.7096179

AS A REVIEWER:

Reviewed a Research paper on Butterfly diversity for the The Journal of Threatened Taxa.

LIFE MEMBER:

Drongo-NGO-

MERI- Mahadre Ecological Research Institute, Satara, MS, India.

Butterfly Research Center Bhimtal.

Green peace India-

Member of Biodiversity Monitoring Committee of Z.P Satara

PAPER PRESENTATIONS IN CONFERENCES/ SEMINARS/ SYMPOSIA:

(Please Refer Annexure: A)

EVENT	International	National	State	University	Sanstha's	TOTAL
Conferences	8	8	4	2	2	24
Seminars	8	2	1	4	4	19
Workshops	2	4	2	2	15	25
Symposia	1	2	1	-	-	04
	<u>,</u>				TOTAL	72

RESEARCH GUIDANCE: for PG Dissertation (M.Sc. II/ Sem. IV)

Sr. No.	Name of the Student	Title of the Project		
	2020-2021	Title of the Project		
01	Jamdar Rohit V.	Socioeconomic status of Blackbuck Rehekuri sanctuary, Karjat,		
		Ahmednagar		
02	Jadhav Rohini Y.	Population dynamic of Blackbuck from Rehekuri wildlife		
		sanctuary, Karjat, Ahmednagar		
03	Punekar Kavita P.	Seasonal Variation, Diversity and Abundance		
	. arrenar navna ri	of order Odonata		
	2021-2022	Title of the Project		
04	Mr.Jadhav Rohit K.	Study of commercial Breeds of Goat farms in Satara, M.S.		
		Study of Effect of different types of Diseasesn on cow Breeds		
05	Ms.Sabale Ankita S	with reference to seasonal variation in and around Koregaon		
		Karjat Teshil, Ahemedngar District , M.S.		
		Study of Effect of different types of Diseasesn on cow Breeds		
06	Mr.Jatti Abhishek B.	with reference to seasonal variation in and around Wadgaon		
		Tanpura Karjat Teshil, Ahemedngar District, M.S.		
		Comparative study of Socio-economic status of poultry farm in		
07	Ms.Sudrik Rohini B.	and around Shinde and Supekarwadi Karjat Teshil,		
		Ahemedngar District ,M.S.		

CONFERENCES / SEMINARS / WORKSHOPS ORGANIZED:

Sr. No.	Name of the Event	Worked as	Date	
01	National e-Conference on "Biodiversity Conservation; Strategies for Better Tomorrow" (NCBCSFBT)	Organizing Secretary	08-09 Sept. 2021	
02	DBT sponsored Star college Activity workshop by Zoology and fisheries department YCIS Satara.	Coordinator	2017-2018	
03	One day hands on Cook a Fish workshop by Zoology and fisheries department YCIS Satara.	Conveyor	05/03/2019	

PERSONAL INFORMATION:

Date of Birth: 14th January, 1984

Category: EWS

Blood Group: B Rh Positive

e-mail. pratimap79@gmail.com **ORCID ID**: 0000-0001-6430-8053

Present Status: Assistant Professor, Department of Zoology, Rayat Shikshan Sanstha's Dada Patil

Mahavidyalaya, Karjat. Dist. Ahmednagar, MS. India. 414402.

I hereby declare that, all the information furnished above is correct and best of my knowledge.

Dr. Pawar P A