

Dr. Prasanna Subhash Joshi

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Assistant Professor, Department of Zoology,
 Shri Shivaji Arts, Commerce and Science
 College, Akot, Maharashtra, India
 Email: psjoshi009@gmail.com

Summary	A creative and motivating teacher driven to inspire the students to pursue academic and personal excellence; Skilled at developing and implementing a class curriculum, preparing daily lessons, assignments and completing grading duties. Exceptional track record of research with multiple publications.	
Alma mater	M.Sc. 2009-11	<i>Zoology</i> : Studies on the effects of zinc sulphate toxicity on the detoxifying organs of freshwater fish <i>Clarias batrachus</i> (Linnaeus, 1758). Sant Gadge Baba Amravati University, Amravati, Maharashtra.
	M.A. 2016-18	<i>Education</i> : Classroom management - Student's perspectives, goals and strategies. Janardan Rai Nagar Rajasthan University, Udaipur, Rajasthan.
	Ph.D. 2012-15	<i>Zoology</i> : Diversity and population dynamics of ophidian fauna from Buldhana District, Maharashtra (India). Sant Gadge Baba Amravati University, Amravati, Maharashtra.
	D.Sc. 2021-23	<i>Zoology</i> : Evaluation of dietary wheatgrass induced developmental performance of <i>Channa punctatus</i> (Bloch, 1793) reared in closed recirculating aquaculture system. Srinivas University, Mukka, Surathkal, Mangalore, Karnataka.
Experience	U.G. Teaching 2016-19	Assistant Professor, Department of Zoology, Shri Dr. R. G. Rathod Arts and Science College, Murtizapur, Dist. Akola <i>Vide</i> : SGBAU/8/C-1944/2016/ Dt. 10.10.2016
	U.G. 2019-Dt	Assistant Professor, Department of Zoology, Shri Shivaji Arts, Commerce and Science College, Akot, Dist. Akola <i>Vide</i> : SGBAU/8/C-0117/2020/ Dt. 15.01.2020
	P.G. 2021-Dt	Assistant Professor, Department of Zoology, Shri Shivaji Arts, Commerce and Science College, Akot, Dist. Akola <i>Vide</i> : SGBAU/8/C-942/2024/ Dt. 28.06.2024
	Ph.D. 2023-Dt	Research Supervisor, Department of Zoology, Shri Shivaji Arts, Commerce and Science College, Akot, Dist. Akola <i>Vide</i> : SGBAU/153/2023/ Dt. 28.09.2023
Experience Research and Publications	Guidance	Students Completed PG Research – 09 Students Completed Ph.D. Research – 03 Students Pursuing Ph.D. Research - 04
	Published	Research Papers in Journals - 46 In Conference Proceedings/ Sp. Issues - 41 Books and Book Chapters – 10
	Attended	Conferences Workshops, Webinars and FDPs - 45

- P.G. Research Students**
(Awarded)
1. Mahajan VS (2023). Study on Morphometric Relationship and Intermuscular Bones of *Catla catla* (Hamilton, 1822).
 2. Nemade VB (2023). Study on Morphometric Relationship and Intermuscular Bone of *Cirrhinus mrigala* (Hamilton, 1822).
 3. Pawar TR (2023). Study on Morphometric Relationship and Intermuscular Bones of *Piaractus brachypomus* (Cuvier, 1818).
 4. Nemade SN (2023). Study on Morphometric Relationship and Intermuscular Bones of *Labeo rohita* (Hamilton, 1822).
 5. Wakode AG (2024). Effect of Lemongrass Supplementation on Serum Protein Profile of Freshwater Fish *Channa punctatus* (Bloch, 1793).
 6. Zamare SS (2024). Effect of Lemongrass Supplementation on Serum Lipid Profile of Freshwater Fish *Channa punctatus* (Bloch, 1793).
 7. Dahibhat SP (2024). Effect of Lemongrass Supplementation on Serum Enzyme Activity of Freshwater Fish *Channa punctatus* (Bloch, 1793).
 8. Junghare SS (2025). Effect of Lemongrass Supplementation on Haematological Profile of Freshwater Fish *Channa punctatus* (Bloch, 1793).
 9. Dhore MG (2026). Study on Length-Weight Relationship and Condition Factor of the Freshwater Fish *Channa Punctatus* (Bloch, 1793)
- Ph.D. Research Students**
(Completed)
1. Butle SS (2025). Evaluation of dietary wheatgrass induced developmental performance of freshwater fish *Channa striata* (Bloch, 1793).
 2. Kulkarni DR (2025). Diversity of selected arthropods in Cotton ecosystem of Washim District of Maharashtra (India).
 3. Manekar SP (2025). Effects of barley grass supplementation on growth performance and carcasses quality of freshwater fish *Channa punctatus* (Bloch, 1793).
- Ph.D. Research Students**
(Pursuing)
1. Sable SB (n. d.). Examination of biometric and reproductive characters of Common Carp *Cyprinus carpio* (Linnaeus, 1758) from Akola district of Maharashtra (India).
 2. Mahajan VS (n. d.). Comparative morphometric analysis and intermuscular bones of Indian Major Carp *Catla catla* (Hamilton, 1822) from Akola district of Maharashtra (India).
 3. Nilofer NA (n. d.). Synergistic Effects of Dietary Protein and Water Quality on Growth and Carcass Composition of *Macrobrachium rosenbergii* (De Man, 1879).
 4. Waghmare NG (n. d.). Surveillance of insect pests of citrus and their management in Akola District, Maharashtra (India).

(Cont.)

**Res. Papers
In Journals**

1. Joshi PS (2011). A preliminary observation on the avifauna of Rajura lake, Jalgaon (Jamod) Buldhana District, Maharashtra. *Indian Stream Research Journal*, 1(5): 103-104.
2. Joshi PS (2011). A preliminary survey on the snake of Buldhana District, Maharashtra. *Golden Research Thoughts*, 1(2): 73-74
3. Joshi PS (2011). An annotated checklist of aquatic avifauna of agro-ecosystem Buldhana District, Maharashtra. *Golden Research Thoughts*, 1(3): 208-210.
4. Joshi PS (2011). Studies on the effect of zinc sulphate toxicity on the detoxifying organs of freshwater fish *Clarias batrachus* (Linnaeus, 1758). *Golden Research Thoughts*, 1 (5):1-4.
5. Joshi PS (2011). Studies on zooplanktons of Dhanora (Hattipaul) lake of Buldhana District, Maharashtra, India. *Review of Research*, 1(2): 1-4.
6. Joshi PS (2011). Studies on zooplanktons of Rajura Lake of Buldhana District, Maharashtra, India. *Science Research Reporter*, 1(3) 132-137.
7. Joshi PS (2011). Impact of zinc sulphate on behavioural responses in the freshwater fish *Clarias batrachus* (Linn.). *Online International Interdisciplinary Research Journal*, 1(2): 76-82.
8. Joshi PS and SD Pandharikar (2011). Studies on cadmium induced some biochemical alternation in air breathing fish *Clarias batrachus* (Linnaeus, 1758). *Review of Research*, 1(3):1-5.
9. Joshi PS (2012). An annotated checklist of aquatic avifauna of Rajura, Godada and Dhanora lakes of Buldhana District, Maharashtra, India. *Science Research Reporter*, 2(1):30-33.
10. Joshi PS, Tantarapale VT and KM Kulkarni (2012). Ichthyological fauna of Buldhana District, Maharashtra, India. *Online Int. Interdisciplinary Research Journal*, 2(2): 111-115.
11. Joshi PS, Tantarapale VT and KM Kulkarni (2013). Fishing Methods Commonly Employed in Buldhana District and Neighborhood, Maharashtra State (India) *Bioscience Discovery*, 4(1): 54-57.
12. Joshi PS, Tantarapale VT and KM Kulkarni (2014). A review of ophidian studies in Vidarbha region, Maharashtra, India. *Science Research Reporter*, 4(2):167-170.
13. Tantarapale VT, Rathod SH, Joshi PS, Tantarapale SA and SR Kapil (2014). Morphometric and meristic variations in fins of *Channa punctatus* from Amravati region, Maharashtra. *Indian Journal of Life Science*. (1): 8-11.
14. Joshi PS (2015). Study of dietary garlic induced effects on Growth performance and feed utilization in *Channa punctatus* (Bloch, 1793), *Vidyabharati International Interdisciplinary Research Journal*, 4(2):178-182.
15. Joshi PS, Tantarapale VT and KM Kulkarni (2015). Seasonal diversity and population dynamics of ophidian fauna in Buldhana district, Maharashtra, India. *Indian Journal of Scientific Research*, 6 (1): 23-28.
16. Joshi PS, Tantarapale VT and SD Pandharikar (2015). Basking activity of Indian Monitor Lizard (*Varanus bengalensis*) from Buldhana district, Maharashtra, India. *Science Park*, 3 (6): 1-5.
17. Pandharikar SD, Joshi PS and VT Tantarapale (2015). Record of Indian Flapshell Turtle *Lissemys punctata* (Lacépède, 1788) from Purna River, Buldhana District, Maharashtra, India. *Science Park*, 3 (10): 1-3.
18. Charjan AP and PS Joshi (2015). Studies on diversity of snakes in Akola district of Maharashtra, India. *Review of Research*, 4(6): 1-3.

19. Tantarapale SA, Joshi PS and VT Tantarapale (2015). Usefulness of PCR in surveillance of Malaria infection in Melghat region Maharashtra, India. *Review of Research*, 4 (11): 1-4.
20. Pandharikar SD, Joshi PS and VT Tantarapale (2015). Diversity of Anuran fauna from Jalgaon (Jamod) Territory, Buldhana District, Maharashtra, India. *Weekly Science*, 03(15):1-4
21. Pandharikar SD, Joshi PS and VT Tantarapale. (2015) Diversity of Saurian fauna from Jalgaon (Jamod) Territory, Buldhana District, Maharashtra, India. *Review of Progress*, 03 (25): 1-4.
22. Gulhane RA, Joshi PS and VT Tantarapale(2015). Effects of dietary garlic on growth performance in freshwater fish *Clarias batrachus* (Linnaeus, 1758) *Int. J. Res. Biosci. Agri. Tech.* 2 (3): 244-246.
23. Joshi PS (2016). Study of dietary garlic induced effects on hematology of *Channa punctatus* (Bloch, 1793), *Vidyabharati Int. Interdisciplinary Research Journal*, 5(2): 72-74.
24. Joshi PS (2016). Study of dietary garlic induced effects on biochemistry of *Channa punctatus* (Bloch, 1793), *Vidyabharati Int. Interdisciplinary Research Journal*, 5(2): 75-77.
25. Joshi PS, Tantarapale VT and KM Kulkarni (2016). Diversity of saurian fauna in the Buldhana district, Maharashtra, India. *Journal of Asia Pacific Biodiversity*, 9: 306-311.
26. Amjad H, Joshi PS and VT Tantarapale (2016). Record of leucism in Green Keelback *Macropisthodon plumbicolor*(Cantor, 1839) in Amravati District, Maharashtra, India. *Weekly Science*, 3 (28): 1-5.
27. Joshi PS, Charjan AP and VT Tantarapale (2017). A herpetofaunal inventory of Vidarbha region, Maharashtra, India. *Bioscience Discovery*, 8(3): 582-587.
28. Rodge SG, Thakare VG and PS Joshi (2018). Study of dietary garlic induced effects on hematology and biochemistry of *Clarias batrachus* (Linnaeus, 1758). *Bioscience Discovery*, 9(3): 328-331.
29. Vilayatakar MB, Thakare VG and PS Joshi (2018). Study on larvicidal efficacy of *Moringa oleifera* against the vector *Anopheles* Mosquitoes. *Bioscience Discovery*, 9(3): 365-370
30. Butle SS, Thakare VG and PS Joshi (2018). Study of dietary garlic induced effects on behaviour responses, growth performance and feed utilization in *Clarias batrachus* (Linnaeus, 1758). *Bioscience Discovery*, 9(3): 403-408.
31. Butle SS, Gulhane RA and PS Joshi (2019). Evaluation of Phytochemical and Antioxidant Potential of Aqueous Wheatgrass Extract for fish feed formulation. *Vidyabharati International Interdisciplinary Research Journal*, 9(2): 65-70.
32. Selekar AL, Thakare PR, Bhagat VB, and PS Joshi (2020). Study of Ostracods Diversity of Mandwa Lake Near Dharni (Melghat) Tahsil, District Amravati (M.S.), India. *Vidyabharati International Interdisciplinary Research Journal*, 11 (2): 228-231.
33. Joshi PS, Praveen PM and PS Aithal (2021). Introduction to fish nutrition, feed formulation and feeding conversion. *Bioscience Discovery*, 12(4): 208-216.
34. Joshi PS, Praveen PM and PS Aithal (2021). Review on the progress in the role of herbal feeds in freshwater aquaculture. *Bioscience Discovery*, 12(4): 224-235.
35. Joshi PS, Chabba SG, Jambhekar ND, Praveen BM and PS Aithal (2022). Materialization of the efficient closed re-circulating aquaculture system for research purposes. *Vidyabharati International, Inter- disciplinary Research Journal*, 14(1): 1-8.

36. Jambhekar ND and PS Joshi (2022). Detection of white blood cell cancer disease through classification techniques. *Vidyabharati Int. Interdisciplinary Research Journal*, 14(1): 1-5.
37. Joshi PS, Chhaba SG, Praveen BM and PS Aithal (2022). Assessment of ovatide induced breeding performance of freshwater fish *Channa punctatus* (Bloch, 1793) fed on wheatgrass mixed formulated feed. *Journal of Soils and Crops*, 32(2): 383-387.
38. Butle SS, Gulhane RA and PS Joshi (2022). Study on effects of dietary wheatgrass on behavioural responses of freshwater fish *Channa striata* (Bloch, 1793). *Journal of Soils and Crops*, 32(2): 393-397.
39. Pande SR, Joshi PS and SG Chhaba (2023). Impact of lemongrass supplementation on some biochemical parameters of freshwater fish *Channa punctatus* (Bloch, 1793). *Vidyabharati Int. Interdisciplinary Research Journal*. 17(2): 629-33.
40. Mahajan VS, Joshi PS and SG Chhaba (2024). Study on morphometric relationship and intermuscular bones of *Catla catla* (Hamilton, 1822). *Vidyabharati Int. Interdisciplinary Research Journal*. 18(1): 61-65.
41. Kulkarni DR, Joshi PS and SG Chhaba (2024). A preliminary survey on insect pests in cotton ecosystem of Washim District of Maharashtra (India). *Vidyabharati International Interdisciplinary Research Journal*, 19(1): 14-17.
42. Chaudhari BS, Bhagat VB and PS Joshi (2023). Diversity of molluscan fauna in Popatkhed dam from Akola district of Maharashtra (India). *Vidyabharaati International Interdisciplinary Research Journal*, 19(2): 30-35.
43. Chhaba SG, Joshi PS and CA Ladole (2025). Indian knowledge systems and apiculture: blending tradition with science. *Vidyabharaati International Interdisciplinary Research Journal*, 20(1): 35-39.
44. Ladole CA, Joshi PS and SV Kolhe (2025). Indian knowledge systems and metallurgy: traditional techniques and scientific legacy. *Vidyabharaati International Interdisciplinary Research Journal*, 20(1): 40-45.
45. Manekar SP, Joshi PS and SG Chhaba (2025). Effects of barley grass supplementation on digestive enzyme activity in freshwater fish *Channa punctatus* (Bloch, 1793). *Vidyabharaati International Interdisciplinary Research Journal*, 20(1): 147-151.
46. Bhati UT and PS Joshi (2025). Bioluminescence inspired tracking: A new frontier in wildlife conservation. *Ecology, Environment & Conservation Journal*. 31: S363-S367.

- Res. Papers**
In Conference
Proceedings/
Sp. issues
1. Joshi PA and PS Joshi (2012). Tarabai Shinde: The women feminist who protested patriarchy and cast discrimination in India. In *FICI-2012*: 25-27.
 2. Joshi PS. and PA. Joshi (2012). The history of Indian women: Orientation of feminism in Hindu tradition. In *FICI-2012*: 53-55.
 3. Joshi PS, Tantarapale VT and KM Kulkarni (2013). Sexual dimorphism in *Xenochrophis piscator* (Schneider 1799). *AILSPF*: 244-246.
 4. Joshi PS, Tantarapale SA, Tantarapale VT and KM Kulkarni (2013). Ecology and behaviour of *Coelognathus helena monticollaris* (Schulz 1992) from Buldhana District, Maharashtra, India. *NCEIOR*: 24-25.
 5. Gore AM and PS Joshi (2013). Record of dicephalic *Naja naja* (Lin.1758) from Washim District, Maharashtra. *NCEIOR*:114-115.
 6. Joshi PS, Borkar SB, Tantarapale VT, and KM Kulkarni (2013). ABO and Rh Blood group distribution among Brahmin population of Buldhana District, Maharashtra, India. *GEPIS*: 16-17.
 7. Shelekar AL, Nikam MT, Rathi A, Joshi PS and KM Kulkarni (2013). Studies on Cadmium induced alternations in Hepatosomatic and Renalsomatic index of air breathing fish *Clarias batrachus*(Linn.). *GEPIS*-195-197.
 8. Joshi PS, Tantarapale VT and KM Kulkarni (2016). Diversity and Natural History of *Psammophis longifrons* (Boulenger 1896) in Buldhana District, Maharashtra, India. 'VIIRJ-NCRTCB': 135-139.
 9. Joshi PS and RA Gulhane (2017). Effect of dietary garlic on whole body composition in the freshwater fish *Channa punctatus*. *ICRAESM*: 1-4.
 10. Joshi PS, Makode PM and AP Charjan (2017). Correlation between the knowledge of snakes and the snake fear. *NCOSS*: 100-101.
 11. # Joshi PS (2017). Dietary garlic induced growth performance, whole body composition and survival in *Clarias batrachus* (Linn.). *NCRAOBS*: 36.
 12. # Joshi PS and SD Pandharikar (2018). Notes on reproduction of *Calotes versicolor* from Buldhana region, Maharashtra, India. *NCRTFMDS*: 45.
 13. Charjan AP, Joshi PS, Thakare VG and RS Virani (2018). Effect of nimesulide on the hatching rate of *Clarias batrachus* (Linnaeus, 1758). *ICRTST*: 68-69.
 14. Butle SS, Thakare VG, Joshi PS and AP Charjan (2018). Effect of nimesulide on the hatching rate of *Clarias batrachus* (Linnaeus, 1758). *ICRTST*: 78-79.
 15. Joshi PS and VT Tantarapale (2018). Kamaladevi Chattopadhyay: An Indian Social Reformer and Freedom Fighter. *NCGISO*: 49-50.
 16. Gijare SS, Joshi PS, Borkar SB and VT Tantarapale (2019). Effect of norflaxacin on hatching rate of *Channa punctatus*. *NCETS*: 289-291.
 17. Joshi PS, Charjan AP, Thakare VG and KM Kulkarni (2019). Effect of nimesulide on hatching rate of *Channa punctatus*. *NCETS*: 292-294.
 18. # Joshi PS, Wankhade VR and AA Hussain (2019). A herpetofaunal inventory of Jalgaon (Jamod) territory, Buldhana district (M.S.) India. *ICNFEAS*: 1.

19. # Wankhade VR, Hussain AA and PS Joshi (2019). Checklist of Ichthyological fauna of Washim district, Maharashtra, India. *ICNFEAS*: 2.
20. # Joshi P.S. (2020). Nature based solutions and Human Well Being. *ICCCMSM*: 1.
21. Butle SS, Gulhane RA and PS Joshi (2020). Diversity of Slug in Ashti Region of Maharashtra, India, *ICDDD*: 361-363.
22. # Rodge SG, Thakare VG, Joshi PS (2020). Study of dietary garlic induced effects on behavior, growth performance, feed utilization and hematological parameter of *Calarias batrachus* (Linnaeus, 1758). *ICIRTLS*: 83.
23. Butle SS, Gulhane RA and PS Joshi (2021). Ecology and Behaviour of freshwater fish *Channa punctatus* (Bloch, 1793) from Washim District, Maharashtra. *NCETLS*: 40-41.
24. Bhagat VB and PS Joshi (2021). Ecology and Behaviour of freshwater fish *Clarias batrachus* (Linnaeus, 1758) from Washim District, Maharashtra. *ICRTST*: 82-83.
25. Chaudhari BS, Joshi PS and VB Bhagat (2021). Study on Silk Moths (Lepidoptera: Saturniidae) of Akola District, Maharashtra, India: *ICSDSL*: 421-426.
26. # Joshi PS, Chhaba SG, Praveen BM and PS Aithal (2022). Evaluation of dietary wheatgrass induced breeding performance of freshwater fish *Channa punctatus* (Bloch, 1793) induced with synthetic hormone ovatide. *ICSTC*:15.
27. # Chhaba SG and PS Joshi (2022). Effect of rotifer as a live fish feed on growth, survival and protein content of fish *Catla catla*. *ICSTC*:15.
28. # Bhagat VB and PS Joshi (2022). Inventory of Scorpion Fauna from Akot Tehsil of Akola District, Maharashtra, India. *ICRIST*: 01
29. # Butle SS, Gulhane RA and PS Joshi (2022). Study on effects of dietary wheatgrass on some organo-somatic indices of freshwater fish *Channa striata* (Bloch, 1793). *ICMEI*:03.
30. Joshi PS, Bhagat VB, Praveen BM and PS Aithal (2022). Productivity and financial feasibility analysis of farming *Channa punctatus* (Bloch, 1793) utilizing closed recirculatory aquaculture system and wheatgrass mixed formulated feed. *ICMEI*: 1144-1158.
31. #Joshi PS, Chhaba SG, Praveen BM and PS Aithal (2022). Impact of green synthesized zinc oxide nano partical as feed additive on growth and flesh quality of freshwater fish *Channa punctatus* (Bloch, 1793). *ICON*:01.
32. #Rodge SG, Joshi PS and VG Thakare (2022). Effect of dietary selenium nanoparticles on growth performance and antioxidant capacity in *Clarias batrachus* (Linnaeus, 1758). *ICON*:02.
33. # Chhaba SG, Joshi PS, Praveen BM and PS Aithal (2022). Impact of green synthesized zinc oxide nano partical as feed additive on hematological and biochemical parameters of freshwater fish *Channa punctatus* (Bloch, 1793). *ICON*:01.
34. # Joshi PS (2024). Dietary Wheatgrass Induced Effects on Nutrient digestibility in Freshwater Fish *Channa Punctatus* (Bloch, 1793). *NCRTST*:01.
35. Chhaba SG, Pande SR and PS Joshi (2024). A checklist of insect pests of citrus from Amravati region of Maharashtra, India. *NICBE*: 1-4.
36. Joshi PS, Shelekar AL, Chhaba SG and SR Pande (2024). Diversity of Ant Fauna from selected habitats of Akot Region, Maharashtra (India). *NCSSILCS*: 1-4.

37. # Joshi PS (2025). Indian knowledge systems and apiculture: Integrating indigenous practices with scientific understanding. NCIKS:01
38. # Joshi PS (2025). Dietary wheatgrass induced growth performance and feed utilization in freshwater fish *Channa punctatus* (Bloch, 1793). 36th All India Congress of Zoology., ILSSD: 180-181.
39. # Joshi PS (2025). Crop depredation by wild mammals in the Akot region: Economic impacts, contributing factors and local perceptions. NZCWWET: 01.
40. Pawar TR, Joshi PS and SG Chhaba (2026). Morphometric relationship and Intermuscular bones of *Piractus brachypomus* (Cuvier, 1818). NCETMNS: xx-xx
41. Joshi PS, Chhaba SG and PM Makode (2026). Study on length-weight relationship and condition factor of the freshwater fish *Clarias batrachus* (Linnaeus, 1758). NCISDLS: 148-153.

Abstract

**Published
Books and
Chapters**

1. Charjan AP and PS Joshi (2018). *Moths of Vidarbha*, Lambert Academic Publication, Germany. 269 pp. ISBN- 978-613-7-47895-0.
2. Joshi PS and SD Pandharikar (2018). *Principles of Enzymology*, Lambert Academic Publication, Germany. 105 pp. ISBN- 978-613-8-47895-3.
3. Joshi PS and PM Makode (2019). Editor. *A textbook of Simplified Zoology Volume I* (For Post Graduate Students). Dnyanpath Publication, India. 166 pp. ISBN- 978-938-7-27858-5.
4. Joshi PS and PM Makode (2019). Editor. *A textbook of Simplified Zoology Volume II* (For Post Graduate Students), Dnyanpath Publication, India. 196 pp. ISBN- 978-938-7-27857-8.
5. Joshi PS (2020). *Research Methodology (2020)*, Lap Lambert, Mauritius. 80 pp. ISBN-978-620-0-58913-2.
6. # Butle SS, Gulhane RA and PS Joshi (2022). Potential of wheatgrass based formulated fish feed in freshwater fish culture. In *Advances in Animal Science*, Bhumi Publication India. 13-29 pp, ISBN-978-939-1-76845-7.
7. # Chhaba SG and PS Joshi (2023). Study on morphology and life cycle of Cladocera. *Frontiers in Life Science*, Bhumi Publication India. 35-38 pp, ISBN-978-938-8-90135-2.
8. Shinde RB, Joshi PS, *et al.* (2025). Editor: *Proceeding of National Zoological Conference on Wildlife Welfare and Emerging Trends*. 370 pp. ISBN- 978-93-6409-031-5.
9. Ladole CA, Kothekar SP and PS Joshi (2026). *The Handbook of the Ph.D. Process: Research, Ethics and Evaluation*. Eagle Leap Printers and Publishers, India. 219 pp. ISBN- 978-81-996327-7-6.
10. Joshi PS and SG Chhaba (2026). *Research and Publication Ethics*. Eagle Leap Printers and Publishers, India. 219 pp. ISBN- 978-81-996327-8-3.

Attended
Conferences
Workshops
Webinars
and FDPs

1. # State level workshop (2011) on *"Research Methodologies in Science"* at Shri. Khandelwal Arts, Science and Commerce College, Akola (M.S.) India.
2. National conference (2012) on *"Feminism in Contemporary India"* organized by Vidya-Bharati Mahavidyalaya, Amravati (M.S.) India.
3. National conference (2013) on *"Advances in Life Sciences: Present and Future"* organized by Vidya-Bharati Mahavidyalaya, Amravati (M.S.) India.
4. National conference (2013) on *"Environmental Impact and Organism Response"* organized by Dr. R.G. Rathod, Murtizapur, Dist- Akola (M.S.) India.
5. National conference (2013) on *"Global Environmental Problems, its Impact and Solutions"* organized by N. S. B. College, Nanded (M.S.) India.
6. # National level workshop (2014) on *"Technology Enabled Teaching"* organized by Pearson Education System Pvt. Ltd. Bangalore (K.A.) India.
7. National conference (2016) on *"Recent Trends in Conservation of Biodiversity"* at S.S.K.R.I. Mahavidyalaya, Karanja (Lad), Dist- Washim (M.S.) India.
8. # State level workshop (2016) on *"Techniques in Molecular Biology"* at Vidya Bharati Mahavidyalaya, Amravati (M.S.) India.
9. International conference (2017) on *"Recent advances in Engineering, Science and Management"* at Institute of Electronics and Telecom. Engineering, Chandigarh, India.
10. National conference (2017) on *"Social Sciences"* organized by Shivramji Moghe Arts, Com. & Sci. College, Kelapur (Pandharkavada), Dist- Yavatmal (M.S.) India.
11. National conference (2017) on *"Recent Advances and Opportunities in Biological Sciences"* organized by Lt. P. Gawali Arts & Sci. College, Shirpur, Washim (M.S.) India.
12. National conference (2018) on *"Recent Trends in Synthesis and Characterization of Futuristic Material in Sciences for the Development of Society"* organized by Lt. B. S. Arts, Prof N. G. Sci. and A. G. Com. College Sakharkherda, Dist Buldhana (M.S.) India.
13. International Conference (2018) on *"Recent Trends in Science and Technology"* organized by S.S.S.K.R.I. Mahavidyalaya, Karanja (Lad), Dist- Washim (M.S.) India.
14. National Conference (2018) on *"Gender Isonomy: A Societal Onus"* organized by Vidya-Bharati Mahavidyalaya, Amravati (M.S.) India.
15. National Conference (2019) on *"Emerging Trends in Science"* organized by Vidya-Bharati Mahavidyalaya, Amravati (M.S.) India.
16. International Conference (2019) on *"New Frontiers in Environmental and Allied Sciences"*. organized by Prof. R. More Arts, Com. and Sci. College, Pune (M.S.) India.
17. International Conference (2020) on *"Climate Change, Mangrove & Sustainable Management"* Organized by Shri Pancham Khemraj Mahavidyalaya, Sawantwadi (M.S.) India.
18. International Conference (2020) on *"Drug Disease and Development"* Organized by Shri Mungasaji Maharaj Mahavidyalaya, Darwha (M.S.) India.
19. International Conference (2020) on *"Innovative Research Trends in Life Sciences"* Organized by Shri Shivaji Arts, Commerce and Science College, Akola (M.S.) India.
20. # International Webinar (2020) on Zoology: *"Controlling Mosquito to Protect Public Health"* Organized by Prof. Ramkrishna More Arts, Commerce and Science College, Akurdi, Pune (M.S.) India.

21. # Faculty Development Program (2020) on *"Writing Case Studies, Project Preparation and Funding of Research Projects"* Organized by Indian Academic Researchers Association, Tiruchirapalli (T.N.) India.
22. # Faculty Induction Program (2020) for *"Faculty in Universities / Colleges / Institutes of Higher Education"* organized by University of Delhi, India.
23. # Faculty Development Program (2020) on *"Research Methodology: Research Ethics, Methods, Skills, Writing, and Communication"* organized by University of Mizoram, India.
24. National Conference (2021) on *"Emerging Trends in Life Sciences"* Sant Ramdas Arts, Commerce and Science College, Ghansawangi (M.S.) India.
25. International Conference (2021) on *"Recent Trends in Science and Technology"* organized by Seva Sadan Mahila Mahavidyalaya, Nagpur (M.S.) India.
26. International Conference (2021) on *"Sustainable Development in Science, Social Science and Languages"* organized by Dr. Ghali College, Gadhingalaj (M.S.) India.
27. # National workshop/ webinar (2021) on *"Intellectual Property Rights"* organized by Shri Shivaji Arts, Commerce and Science College, Akot (M.S.) India.
28. # Faculty Development/ Refresher Program (2021) on *"Teacher and Teaching in Higher Education"* organized by University of Pune, India.
29. # Faculty Development/ Refresher Program (2021) on *"Research Methodology"* organized by University of Delhi, India.
30. # National workshop/ webinar (2022) on *"Intellectual Property Rights"* organized by Shri Shivaji Arts, Commerce and Science College, Akot (M.S.) India.
31. International Conference (2022) on *"Science and Technology for Society"* Organized by VMS Research Foundation at Goa, India.
32. International e-Conference (2022) on *"Recent Innovations in Science and Technology"* Organized by Lt. R. Bharti Arts, Com. and Smt. S. Bharti Science College, Arni, India.
33. International Multidisciplinary Conference (2022) on *"Environment: Issues, Challenges, Impact & Steps Towards Sustainable Development"* Organized by Smt. G. S. Gawande Arts, Commerce and Science College, Umardhed, India.
34. International Conference (2022) on *"Nanotechnology"* Organized by Srinivas University, Mangalore, India.
35. # Faculty Development Program (2023) on *"Research and Publication: Ethics and Strategies"* organized by Srinivas University, Mangalore, India.
36. National Conference (2024) on *"Recent Trends in Science and Technology"* organized by Vidya Bharati Mahavidyalaya, Amravati (M.S.) India
37. National Conference (2024) on *"Business Ethics, Social Responsibility in Business, Innovation and Environmental Development of Atmanirbhar Bharat"* organized by Dr. H. N. Sinha Arts and Commerce College, Patur (M.S.) India
38. National Conference (2024) on *"Synergy in Science: Integrating Life and Chemical Sciences"* organized by Arts and Commerce College, Warvat Bakal (M.S.) India
39. # Faculty Development/ Refresher Program (2024) on *"Use of artificial Intelligence in Higher Education"* organized by Central University of Haryana, India.

40. National Conference (2025) on "Bridging the Gap: Integrating Indian Knowledge System with Modern Science, Technology and Culture" organized by Gandhi Memorial College, Ambala Haryana, India.
41. International Conference (2025). (36th Congress of Zoology) on "Innovation in Life Science for Sustainable Development: Biodiversity, Environment, Health and Safety." organized by University of Lucknow (U.P.) India.
42. National Zoological Conference (2025) on "Wildlife Welfare and Emerging Trends" Collaborative conference at Shri Vasantnao Naik Mahavidyalaya, Dharni (M.S.) India.
43. # Faculty Development/ Refresher Program (202) on "Biological Sciences" organized by Karnatak University, Dharwad, India.
44. National Conference (2026) on "Emerging Trends in Materials and Natural Sciences" Organized by Shri R. R. Lahoti Science College, Morshi (M.S.) India.
45. National Conference (2026) on "Innovation for Sustainable Development: Laboratory to Society" Organized by Shri Shankarlal Agrawal Science College, Salekasa (M.S.) India.

Non Conference

Fellow /
Members

1. Nepal Aquaculture Society, Kathmandu, Nepal
2. Nagpur University Teachers Association (Amravati Chapter)

Institutional
Responsibilities

3. Member Secretary: PM-USHA Project Monitoring Committee
4. Convener: NAAC- C III: Research, Innovation and Extension
5. Co-Convener: Collaborative Conference -NZCWWET-2025
6. Convener: Industry and Academic Collaborations
7. Convener: ICT classroom and multimedia
8. Member: Research and Innovation Cell
9. Member: UGC Coordination Committee

February, 2026


Dr. Joshi PS, D.Sc.

Certificate

The above information provided by **Dr. Prasanna S. Joshi** is correct as per records available with the college and information filed with the IQAC.



Dr. S. H. Pande
Principal
Shri Shivaji Arts, Commerce
and Science College, Akot