


Dr. S. S. Talmale, Assistant Zoologist

Sl. No	Field	Details
1	Name	Dr. S.S. Talmale
2	Recent Passport Size Photograph	
3	Designation	Assistant Zoologist
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7	Broad Area of Specialization	Taxonomy : Mammalogy & Entomology
8	Taxa Expertise	Mammalia & Insecta : Odonata

9. Complete list of publications

Books: 2; Papers in Journals & Books: 30; Papers in Symposium Proceedings: 5; Online Articles/Checklists/other resources: 2

BOOKS

1. Talmale, S. S. and Pradhan, M. S. 2009. Identification of some small mammal species through owl pellet analysis. *Rec. Zool. Surv. India. Occasional Paper No. 294* : 1-44 (including 20 plates) (Published by Zool. Surv. India, Kolkata).
2. Pradhan, M.S. and Talmale, S. S. 2009 List of valid Rodent taxa (*Class* : *Mammalia*, *Order* : *Rodentia*) from Indian sub-continent region including Myanmar. *Rec. Zool. Surv. India, Occ. Paper No. 297* : 1-239 (Published by the Director, Zool. Surv. India, Kolkata)

PAPERS IN JOURNALS AND BOOKS

1. Talmale, S. S. 1997. Predaceous Bugs need to be conserved. *Zoos's Print*.XII (4) : 29.
2. Kulkarni, P. P., Bastawade, D.B. & Talmale, S.S. 1999. Predation of dragonflies *Ictinogomphus rapax* (Rambur) and *Pantala flavescence* (Fabr.) (Odonata : Anisoptera) by the Giant wood spider *Nephila maculata* (Fabr.) *Bionotes* 1(4) : 84.
3. Sharma, R. M. and Talmale, S. S. 2000. Occurrence of rare *Mantispa* sp. (Neuroptera : Mantispidae) from Tadoba-Andhari Tiger Reserve, Maharashtra. *Zoo's Print Journal*, XV (3) :228.
4. Sharma, R.M., Talmale, S. S. and Kulkarni, P.P. 2000. Odonates attracted to light at Tadoba-Andhari Tiger Reserve, Maharashtra. *Bionotes* 2 (1) : 228.
5. Prasad, M., Kulkarni, P.P. & Talmale, S. S. 2001. New record of andromorphic females in two species of *Neurothemis* dragonflies (Odonata : Libellulidae) from Central India. *Bionotes* 2 (3) : 54.
6. Sharma, R. M., Talmale, S. S. & Kulkarni, P.P. 2001. First record of a Nemopterid (Neuroptera : Nemopteridae) from Maharashtra. *Zoos' Print Journal* 16 (5) : 493.
7. Kulkarni, P. P., Prasad, M. and Talmale, S. S. 2002. New record of damselfly *Pseudagrion microcephalum* (Rambur) from Maharashtra (Odonata : Coenagrionidae). *Bionotes* 4 (3) : 58.
8. Talmale, S. S. and Kulkarni, P. P. 2003. Odonata in paddy fields of Bhandara district, Maharashtra. *Bionotes* 5 (3) : 67-68.
9. Patil, S. G. and Talmale, S. S. 2003. Occurrence of a pestiferous land Mollusc, from Maharashtra, on new host plants. *Bionotes* 5 (3) : 71.

10. Sharma, R. M. and Talmale, S. S. 2003 Predation of dragonfly *Itinogomphus rapax* (Rambur) (Odonata : Anisoptera) by robberfly *Stenopogon pradhani* Joseph & Parui (Diptera : Asilidae) *J. Bombay nat. Hist. Soc.* 100 (2&3) : 632.
11. Patil, S. G. and Talmale, S. S. 2004. Preliminary limnological Survey of a freshwater tank, Lendi talav, near Lonar Crater lake, Maharashtra. *Bionotes* 6 (4) : 114.
12. Kulkarni, P. P., Prasad, M. and Talmale, S. S. 2004. Insecta : Odonata, Fauna of Pench National Park (Maharashtra) : 175-206, *Conservation Area Series* 20 : 1-312 (Publ. : Director, *Zool. Surv. India*, Kolkata).
13. Talmale, S. S. & Pradhan, M. S. 2004. Rodents from Kolhapur district, Maharashtra State. *Rodent Newsletter* 28 (3-4) : 21-23.
14. Patil, S. G. and Talmale, S. S. 2005. A checklist of freshwater Ostracods (Ostracoda : Crustacea) of Maharashtra, India. *Zoos' Print Journal* 20 (5) : 1872 – 1873
15. Patil, S. G. & Talmale, S. S. 2005. A checklist of land and freshwater Mollusca of Maharashtra State. *Zoos' Print Journal* 20 (6) : 1912-1913.
16. Patil, S. G. and Talmale, S. S. 2005. New record of sponge (Porifera) from Maharashtra. *Bionotes* 7 (3) : 87.
17. Patil, S. G. and Talmale, S. S. 2005. A new record of Land Planeria and Mollusca predating on Earthworms. *Bionotes* 7 (4) : 121.
18. Kulkarni, P. P. and Talmale, S. S. 2005. Insecta : Odonata (115-127pp) In : Fauna of Nathsagar Wetland and Jaikawadi Bird Sanctuary (Maharashtra) *Wetland Ecosystem Series, 7* : 1-191 (Published : Director, *Zool. Surv. India*, Kolkata).
19. Patil, S. G. and Talmale, S. S. 2005. The Freshwater Ostracoda (63-75 pp.) In : Fauna of Nathsagar Wetland and Jaikawadi Bird Sanctuary (Maharashtra) *Wetland Ecosystem Series, 7* : 1-191 (Published : Director, *Zool. Surv. India*, Kolkata).
20. Jathar, G. A. , Talmale, S. S., Pradhan, M. S. and Rahamani, A. R. 2005. Mammalian prey species of the Forest owl *Heteroglaux blewitti* Hume *J. Bombay nat. Hist. Soc.*, 102 (2) : 230-232.
21. Kulkarni, P.P., Talmale, S. S. and Prasad, M. 2006. Insecta : Odonata (197-226 pp) In : Fauna of Tadoba-Andhari Tiger Reserve, *Conservation Area Series* 25 : 1-309 (Published : Director, *Zool. Surv. India*, Kolkata).

22. Kulkarni, P.P., Talmale, S. S. and Prasad, M. 2006. Insecta : Odonata (19-40 pp) In : Fauna of Sanjay Gandhi National Park (Invertebrates), *Conservation Area Series* 26 : 1-1 (Published : Director, *Zool. Surv.India*, Kolkata).
23. Patil, S. G. and Talmale, S. S. 2007. Checklist of freshwater sponges (Porifera) of Maharashtra. *Bionotes*. 9 (2) : 52-53.
24. Kulkarni, P.P., Talmale, S. S. 2008. Insecta : Odonata (173-194 pp) In : Fauna of Goa State, *State Fauna Series*, 16 : 173- 194 (Published : Director, *Zool. Surv.India*, Kolkata).
25. Pradhan, M. S. and Talmale, S. S. 2008. Mammalia, In Fauna of Lonar Wildlife Sanctuary, *Conservation Area Series* 37 : 17-28 (Published : Director, *Zool. Surv.India*, Kolkata).
26. Patil, S. G. and Talmale, S. S. 2008. Ostacods, In Fauna of Lonar Wildlife Sanctuary, *Conservation Area Series* 37 : 129-131 (Published : Director, *Zool. Surv.India*, Kolkata).
27. Kulkarni, P. P. and Talmale, S. S. 2008. Insecta : Odonata, In Fauna of Lonar Wildlife Sanctuary, *Conservation Area Series* 37 : 159-167 (Published : Director, *Zool. Surv.India*, Kolkata).
28. Pradhan, M. S. and Talmale, S. S. 2009. Mammalia. In Fauna of Bhimashankar Wildlife Sanctuary, Dist. Pune (Maharashtra). *Conservation Area Series*, 42 : 17-28. *Zool. Surv. India*, Publication
29. Kulkarni, P. P. and Talmale, S. S. 2009. Insecta : Odonata. In Fauna of Bhimashankar Wildlife Sanctuary, Dist. Pune (Maharashtra). *Conservation Area Series*, 42 : 231-250. *Zool. Surv. India*, Publication.
30. Jathar, G. A., Deshmukh, A. J., Khawale, V. S., Patil, P. S., Pradhan, M. S., Talmale, S. S., Nandvikar, P. D. and Sawant, A. D. 2011 Winter diet of Short-eared Owls *Asio flammeus* in Akola, Maharashtra. *Indian Birds*, 7(1) : 17-19.

PAPERS IN SYMPOSIUM PROCEEDINGS

1. Prasad, M., Kulkarni, P. P. and Talmale, S. S. 1998. Reversal of sexual dimorphism in females of *Neurothemis* Brauer (Odonata : Anisoptera) *Procc. Vth South Asian symposium of Odonatology*, held at Nagpur. (Abstract) : p. 17.
2. Patil, S. G. and Talmale, S. S. 2004. Biodiversity of a few aquatic fauna in Melghat Tiger Reserve Dist. Amaravati , Maharashtra. *Procc. Of Symposium on Three Decades of Project Tiger in Melghats(1974-2004)*

3. Kulkarni, P.P. and Talmale, S. S. 2006. An account of Odonata from five conservation areas and two wetlands of Maharashtra, India. (Abstract) *VII South Asian Symposium on Odonatology and recent trends in Zoology* (9-11 Jan.2006) held at Nagpur. P. 10.
4. Subramanian, K. A. and Talmale, S. S. 2010 Insects in urban-industrial landscapes : A case study on odonata and Lepidoptera (Rhopalocera : Insecta) diversity of Pimpri-Chinchwad Municipality, Maharashtra. *Proceedings of National Seminar on Impact of climate change on biodiversity and challenges in Thar Desert* Organised by Desert Regional Centre, Zoological Survey of India, Jodhpur on 9th July, 2011: 73-78.
5. Talmale, S. S. 2011. Two new records of dragonflies (Insecta : Odonata) from Central India (Abstract). *National Symposium on Invertebrates for Biomonitoring Ecosystem Health* organized by Department of Zoology, Hislop College, Nagpur from 17-18 January, 2011. 131-132pp.

ONLINE ARTICLES/CHECKLISTS ANS OTHER RESOURCES

1. Pradhan, M. S. and Talmale, S. S. 2009. A Checklist of valid Indian rodent taxa (Mammalia:Rodentia) (updated till May, 2011-online version) 1-13pp.
http://www.zsi.gov.in/checklist/Valid_Indian_Rodents.pdf
2. Talmale, S. S. and Pradhan, M. S. 2009. A Checklist of Valid Indian Bat Species (Chiroptera: Mammalia) (updated till November, 2009-online version) 1-17pp.
http://www.zsi.gov.in/checklist/Indian_Chiroptera.pdf