


Information on Scientific Staff for Updating ZSI Website

Sl. No	Field	Details
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2	Recent Passport Size Photograph	
3	Designation	SCIENTIST-C & OFFICER IN-CHARGE, MOLLUSCA SECTION
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7	Broad Area of Specialization	Marine Biology, Herpetology and Malacology
8	Taxa Expertise	Marine reptiles, marine Mollusca and Cephalopods
9	Complete list of publications	

Books (Book chapters)

1. **Tripathy, B.** K. Shanker, and B. C. Choudhury. 2006. Sea turtles of Andhra Pradesh coast, India & Sea turtles of Lakshadweep Archipelago, India. *In*: Shanker, K and B. C. Choudhury (Editors), Marine Turtles of Indian Sub-continent: Status, threats and Conservation. Universiti Press, Hyderabad.
2. **Tripathy, B.** 2006. Reproductive biology of olive ridley sea turtle (*Lepidochelys olivacea*): Insights from research in Orissa coast of India. *In*: Gupta, V.K and A.K. Verma (Editors), Perspectives in Animal ecology and reproduction, M/S Daya Publishing House, New Delhi.

Monographs

1. Choudhury, B. C. B. Pandav, **B. Tripathy**, and H. V. Andrews. 2003. Sea Turtle Conservation: Eco (turtle) friendly Coastal Development, A GOI-UNDP Sea Turtle Project Manual, Centre for Herpetology/Madras Crocodile Bank Trust, Mammalapuram, Tamil Nadu, India. 46 pp.
2. Sanakaran, S. A. Sridhar and **B. Tripathy**. 2005. Orissa Marine Conservation Legislation - A manual on Sea Turtle and Fisheries Legislation. Ashoka Trust for Research in Ecology and the Environment, Bangalore, India. 20 pp.

Papers in journals (Peer reviewed)

1. **Tripathy, B.** 2002. Is Gahirmatha the world's largest sea turtle rookery? *Current Science*, Vol. 83, 11: 1299.
2. **Tripathy, B.**, B. Pandav and R. C. Panigrahy. 2003. Hatching success and orientation in *Lepidochelys olivacea* (Eschscholtz, 1829) at Rushikulya rookery, Orissa, India. *Hamadryad*, Vol. 27(2) 185-192.

3. **Tripathy, B.**, K. Shanker and B. C. Choudhury. 2003. Important nesting habitats of olive ridley sea turtles *Lepidochelys olivacea* along the Andhra Pradesh coast of eastern India. *Oryx*, Vol. 37 (4) 454-463.
4. **Tripathy, B.** and B.C. Choudhury. 2004. Occurrence and mortality of marine mammals along the Andhra Pradesh coast, East Coast of India. *Indian Forester*, Vol. 130 (10): 1132-1140.
5. **Tripathy, B.** 2005. Status of the loggerhead turtle in India. *Current Science*, Vol. 88 (4): 535-536.
6. **Tripathy, B.**, K. Shanker and B.C. Choudhury. 2006. The status of sea turtles and their habitats in the Lakshadweep Archipelago, India. *Journal of Bombay Natural History Society*, Vol. 103 (1), January-April 2006: 33-43.
7. **Tripathy, B.** 2006. The olive ridley conservation: An integrated community approach at the Rushikulya sea turtle rookery of Orissa coast in India. British Chelonia Group – *Testudo*, Vol. 6 (3): 80-87.
8. **Tripathy, B.** 2006. Sea turtle research, biology and conservation in India. *Journal of Indian Ocean Studies*, Vol. 14 (1), April 2006: 116-128.
9. **Tripathy, B.** and B.C. Choudhury. 2007. A review of sea turtle exploitation with special reference to Orissa, Andhra Pradesh and Lakshadweep Island, India. *Indian Journal of Traditional Knowledge (CSIR)*, Vol. 6(2) April 2007: 285-291.
10. **Tripathy, B.** and A.K. Mishra. 2007. Nesting and stranding of olive ridley sea turtle (*Lepidochelys olivacea*) at the Devi Rookery of Orissa coast, India. *E-Planet*, Vol. 5 (1): 59-63.
11. **Tripathy, B.** & B. Pandav. 2008. Beach fidelity and internesting movements of olive ridley sea turtles (*Lepidochelys olivacea*) at Rushikulya, India. *Herpetological Conservation and Biology*, Vol. 3(1): 40-45.
12. **Tripathy, B.** 2008. An assessment of solitary and *arribada* nesting of olive ridley sea turtles (*Lepidochelys olivacea*) at the Rushikulya rookery of Orissa, India. *Asiatic Herpetological Research*, Vol. 11: 134-140.
13. **Tripathy, B.** & P.S.Rajasekhar. 2009. Natural and anthropogenic threats to olive ridley sea turtle (*Lepidochelys olivacea*) at the Rushikulya rookery of Orissa, India. *Indian Journal of Marine Sciences*, Vol. 38(4), December 2009.
14. **Tripathy, B.** 2010. An investigation into olive ridley sea turtle (*Lepidochelys olivacea*) mortality along the Orissa coast of India. *British Chelonian Group-Testudo*, Vol. 7(2):64-75.
15. Behera, S. **Tripathy, B.**, B.C.Choudhury & K.Sivakumar. 2010. Behaviour of olive ridley sea turtles (*Lepidochelys olivacea*) prior to *arribada* at Gahirmatha, Orissa, India. *Herpetology Notes*, Vol. 3: 273-274.

Papers in journals (Newsletter)

1. **Tripathy, B.** and B. C. Choudhury. 2002. Recent sightings of the green turtle *Chelonia mydas* on the coast of Andhra Pradesh, India. *Marine Turtle Newsletter* 98: 3-4.

2. **Tripathy, B.** 2002. Marine Biodiversity of Lakshadweep: An overview. *Kachhapa* 7: 14-19.
3. Shanker, K. **B. Tripathy** and B. Pandav. 2005. Biological studies on sea turtles on the coast of Orissa. *Indian Ocean Turtle Newsletter* 1: 10-11.
4. Sankaran, S., **B. Tripathy** & K. Shanker. 2005. A bibliography for sea turtles on the mainland coast of India. *Indian Ocean Turtle Newsletter* 2: 15-33.
5. Sridhar, A., **B. Tripathy** & K. Shanker. 2005. A review of legislation and conservation measures for sea turtles in Orissa, India. *Indian Ocean Turtle Newsletter* 1: 1-7.
6. **Tripathy, B.**, M.A. Oommen, B. Pandav & K. Shanker . 2005. A bibliography of literature on sea turtles in Orissa, India. *Indian Ocean Turtle Newsletter* 1: 28-36.
7. **Tripathy, B.** 2006. Observations on the sea snakes *Enhydrina schistoma* and *Pelamis platurus* at Rushikulya sea turtle rookery, Orissa, India. *Cobra, Newsletter of Chennai Snake Park*, Vol. 63, Jan-Mar 2006, 4-5.
8. **Tripathy, B.** 2008. Olive ridley sea turtle and their habitat protection through community involvement at Rushikulya rookery of Orissa, India. *ReptileRap* 8: 1-3.
9. Shanker, K. B.C. Choudhury, A. Fernandes, S.Gopal, A.Hamid, C.S.Kar, R.S.Kumar, J.Lenin, B.Mohanty, B.Pandav, S.Rodriguez, A.Sridhar, W.Sunderraj, **B.Tripathy**, R.Whitaker, S.Worah & B.Wright. 2009. A Little Learning-The Price of Ignoring Politics and History. *Marine Turtle Newsletter* 124:3-5.

Papers in Symposium proceedings (selected)

1. **Tripathy, B.** Oral Presentation at the 25th Annual Symposium on Sea Turtle Biology and Conservation. Savannah, USA (January, 2005). "*Distribution and dynamic of olive ridley turtles at the Rushikulya rookery of Orissa, India*".
2. **Tripathy, B.** Oral Presentation at the 4th Indian Science Communication Congress. Gwalior, MP, India (December, 2004). "*Science communication for wildlife conservation: A case study at Rushikulya sea turtle rookery of Orissa*".
3. **Tripathy, B.** Oral Presentation at the 23rd Annual Symposium on Sea Turtle Biology and Conservation. Kuala Lumpur, Malaysia (March 2003). "*Population size and distribution of Chelonia mydas and Eretmochelys imbricata in the lagoons of Lakshadweep, India*".
4. **Tripathy, B.** Oral Presentation at the 22nd Annual Symposium on Sea Turtle Biology and Conservation. Miami, USA (April, 2002). "*Satellite telemetry of olive ridley turtles on the east coast of India*".
5. **Tripathy, B.** Oral Presentation at the National Workshop on Sea Turtle Conservation and Management, Bhubaneswar (April, 2002). "*Status of Sea turtles and their Nesting Habitat along the Andhra Pradesh coast of India*".

Popular articles

1. **Tripathy, B.** 2003. Sea turtle and their conservation. *Employment News*, 15-21 February 2003. Publication Division, Ministry of Information and Broadcasting, Government of India, New Delhi. 1 - 2 p.
2. **Tripathy, B.** 2004. Distress call of an ancient mariner – The sea turtle story, *Science Reporter*, National Institute of Science Communication and Information Research, Council of Scientific and Industrial Research (CSIR), Government of India, New Delhi, Vol. 41(5) May 2004: 16-19 p.