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Titolo	Indian Hotspots : Vertebrate Faunal Diversity, Conservation and Management Volume 1 // edited by Chandrakasan Sivaperuman, Krishnamoorthy Venkataraman
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Descrizione fisica	1 online resource (397 pages) : illustrations (some color), tables, graphs
Disciplina	508.54
Soggetti	Ecology Nature conservation Environmental management Zoology Ecology Nature Conservation Environmental Management
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references at the end of each chapters.
Nota di contenuto	Chapter 1. Biodiversity hotspots in India -- Chapter 2. Endemic, endangered and threatened vertebrates in the Indian hotspots -- Chapter 3. Diversity and Conservation of Chiropteran Fauna -- Chapter 4. An overview of the vertebrate diversity of Sriharikota (India's spaceport), Southern India: conservation perspectives -- Chapter 5. Group size and composition of Gaur in relation to environmental factors in Parambikulam Wildlife Sanctuary, Kerala, India -- Chapter 6. Diversity, Distribution and Conservation of Freshwater fishes in Andaman and Nicobar Islands -- Chapter 7. Asian Openbill Stork (<i>Anastomus oscitans</i>); not a 'Nut-cracker': A Study from Kole Wetlands of Thrissur, Kerala -- Chapter 8. Avifauna of North West Himalaya -- Chapter 9. Chiropteran faunal diversity in the Tropical Forest Ecosystem of Agasthiyamali Biosphere Reserve -- Chapter 10. Diversity of bat fauna in states of North-East and around Western Ghats of India with reference to its conservation -- Chapter 11. Status and distribution of

Grizzled Giant Squirrel in Chinnar Wildlife Sanctuary, Kerala, India -- Chapter 12. Habitat use of Nilgiri Tahr *Nilgiritragus hylocrius* in Western Ghats, India -- Chapter 13. Biology, Ecology and Conservation of Golden Langur, *Trachypithecus geei* -- Chapter 14. Why are Lion-tailed Macaques rare? -- Chapter 15. Ranging and Spacing Behaviour of Asian elephant (*Elephas maximus* Linnaeus) in the Tropical Forests of Southern India -- Chapter 16. Role of elephants in the forest ecosystem and its conservation problems in Southern India -- Chapter 17. Influence of ranging and hierarchy on the habitat use pattern by Asian Elephant (*Elephas maximus*) in the Tropical Forests of Southern India -- Chapter 18. Human - Elephant (*Elephas maximus*) Conflict in Southern India: Spatial Movement Pattern of Asian Elephants outside Reserved Forests of Coimbatore Forest Division -- Chapter 19. Statistical techniques for estimating the abundance of Asiatic Elephants based on dung piles.

Sommario/riassunto

This book offers a comprehensive account of India's four biodiversity hotspots: the Himalaya, Indo-Burma, Western Ghats and Sri Lanka and Andaman and Nicobar Islands. With a focus on tropical rainforests, it includes more than 30 chapters covering different vertebrate fauna e.g. fishes, amphibians, reptiles, birds, and mammals, as well as topics such as conservation and management aspects. Written by experts in the field of biodiversity conservation and management, it offers ample new insights into a number of subjects related to the faunal communities of tropical forest ecosystems, providing a valuable resource for conservationists and researchers in the field of flora and fauna diversity.
