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| Nota di contenuto | Part I - Habitat and Environmental Issues of Human Concerns -- Chapter 1: Habitat, Ecology and Ekistics: An Overview -- Chapter 2: Contemporary Environmental Issues - The Indian Perspective -- Chapter 3: Rainfall Insight in Bangladesh and India: Climate Change and Environmental Perspective -- Chapter 4: Habitat linkages for Asian Elephants in Central India -- Chapter 5: Environmental Pollution and Municipal Solid Waste Management in India -- Chapter 6: Assessment of Carbon Footprint across Urban Households in Kolkata -- Part II - Ekistics and Ecology of Social Environment -- Chapter 7: Dwelling in Decay: Analyzing the Spatio-Psychological Paradigm of Dilapidated Dwellings in Kolkata -- Chapter 8: Spatio-temporal Transformation of Urban Built-up Areas for Sustainable Environmental Management in |

Selected Cities of West Bengal -- Chapter 9: Population pressure and Urban Sprawl in Kolkata Metropolitan Area -- Chapter 10: Socio-ecological niche of Tribes of Purulia district, West Bengal -- Chapter 11: Gajan – A Cultural Heritage of the Marginalized People in Kulpi CD Block, West Bengal. –Part III - Hazards and Environmental Management for Sustainable Development -- Chapter 12: Environmental Vulnerability and Displacement Due to Land Erosion: Selected Case Studies in West Bengal, India -- Chapter 13: Flood Frequency Analysis and its Management in Selected Part of Bardhaman District, West Bengal -- Chapter 14: Spatio-temporal Extent of Agricultural Drought over Western Part of West Bengal -- Chapter 15: Drought induced Human Mobility in Purulia District of West Bengal -- Chapter 16: Traditional Water Management System and Agricultural Sustainability in a Himalayan Foothill Village of Assam, India -- Chapter 17: Management of Wastelands in Chotanagpur Plateau Fringe: Lessons from Village Level Experience in Birbhum District of West Bengal, India -- Chapter 18: Eyeing Sustainability: Electronic Waste Handling in Kolkata.

Sommario/riassunto

This volume uses an innovative and interdisciplinary approach to assess various issues resulting from human-environment interactions in relation to sustainable development. The book encompasses theoretical and applied aspects, using both thematic and regional case studies from India, to highlight the impact of human-environment interactions at various spatio-temporal scales, with each study focusing on a particular anthropogenic issue, particularly in an Indian context. The book's three focal themes (e.g. habitat linkages, ekistics and social ecology, hazard and environmental management) elaborate the essential components of human-environment interactions with nature, its impact on the surrounding natural and social environments, and management techniques through research innovations. Readers will learn how maladjustments, disturbances and disasters are often inevitable byproducts of human-environment systems, and what conceptual and practical strategies can be applied towards sustainable coexistence. The book will be of interest to students, academics and policymakers engaged in environmental management, human-environment interactions and sustainable development.
