1. Record Nr. UNINA9910416108803321 Autore Mitra Abhijit **Titolo** Environmental Science - A Ground Zero Observation on the Indian Subcontinent [[electronic resource] /] / by Abhijit Mitra, Sufia Zaman Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2020 **ISBN** 3-030-49131-5 Edizione [1st ed. 2020.] 1 online resource (XIV, 478 p. 338 illus., 175 illus. in color.) Descrizione fisica Disciplina 304.2 Soggetti Biodiversity Environmental geography **Ecosystems Pollution Ecology Environmental Geography** Pollution, general **Terrestial Ecology** Ciències ambientals Llibres electrònics Índia Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Includes index. Nota di contenuto Chapter 1 Introduction to Environment -- Chapter 2 Components of the Earth -- Chapter 3 Earth and its Resources -- Chapter 4 Basics of Ecosystem -- Chapter 5 Major Biochemical Cycles -- Chapter 6 Biodiversity and its Conservation -- Chapter 7 Air Pollution and its Mitigation -- Chapter 8 Pollution and its Mitigation -- Chapter 9 Soil Pollution and its Mitigation -- Chapter 10 Oil Pollution -- Chapter 11

Threat of Era.

Sommario/riassunto

This book provides a cross-sectoral, multi-scale assessment of

different environmental problems via in-depth studies of the Indian subcontinent. Data collected from different ecosystems forms a strong

Human Population and the Environment -- Chapter 12 Climate Change:

foundation to explore the topics discussed in this book. The book investigates how mankind is presently under the appalling shadow of pollution, climate change, overpopulation and poverty. The continuing problem of pollution, loss of forests, disposal of solid waste, deterioration of environment, global warming and loss of biodiversity have made nations aware of environmental issues. Many countries are desperately trying to move away from this adverse situation through technological development and policy level approaches. Through a number of case studies the authors provide details of ground level observations of the most environmentally stressed regions in the Indian subcontinent and beyond.