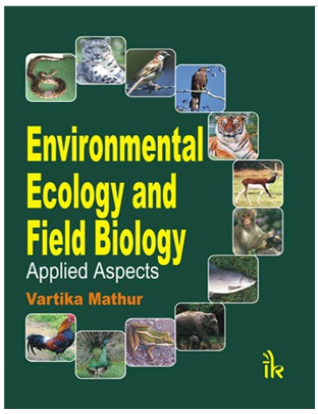
Book Information Sheet



Environmental Ecology and Field Biology, 1/e

Vartika Mathur

2010 | 242 pp | Paperback | ISBN: 9789380578224 | Price: 305.00

About the Book

The book aims to create awareness about ecology, field biology and their applied aspects with special emphasis on biodiversity, pollution & environmental protection acts. It provides an in-depth information on some of the endangered animals with a note on their life cycle, habits and habitats and causes for their decline. The book also describes the life cycle of some common phyto- and zooplanktons and vertebrates and explains their ecological significance.

Salient Features

- Biodiversity which includes genetic & spElectronics\Communication and Instrumentation Engineerings diversities, community and ecosystem diversities, importance of biodiversity, threats to biodiversity and conservation.
- Environmental pollution and environmental social issues.
- Environment Protection Acts.
- Study of endangered animals with special reference to reptiles, birds and mammals of Indian subcontinent and;
- Study of ecological significance of sentatives of phyto- and zooplanktons, fishes, amphibians, reptiles, birds and mammals.

Table of Contents

- Biodiversity
- Environmental Pollution
- Environment Protection Acts
- Study of Enhangered Animals with special Reference to Reptiles, Birds and Mammals of Indian Subcontinent
- Study of Ecological Significance of Representatives of Phytoplanktons, Zooplanktons, Fishes, Amphibians, Reptiles, Birds and Mammals
- Index

About the Author

Vartika Mathur :- Vartika Mathur obtained M.Sc. and M.Phil. degrees from the University of Delhi and is Assistant Professor in Dept. of Zoology, Sri Venkateswara College. In her 6 years of teaching experience, she has gained expertise in teaching Ecology and Environmental Management to B.Sc. (Hons. and Gen.) students of Delhi University. She is currently holding NUFFIC fellowship from the Ministry of Foreign Affairs, the Netherlands, to pursue Ph.D. from Netherlands Institute of Ecology (NIOO-KNAW) and Wageningen University, the Netherlands and is working on direct and indirect defences in Indian mustard.