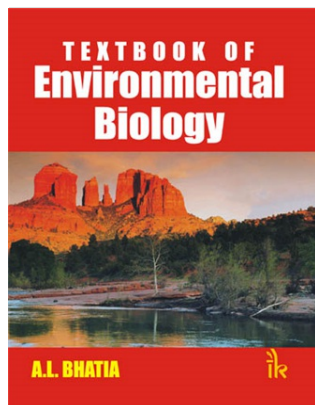


Textbook of Environmental Biology, 1/e

A.L. Bhatia



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About the Book

Textbook of Environmental Biology covers a wide range of topics: water resources, mineral resources, food resources, energy resources and land resources. The book also deals with biodiversity at the global, national and local levels as well as presents pollution case studies and disaster management. Different dimensions of environmental biology including topics like El-Nino and La Nina effect, ozone layer depletion, environmental water pollution, environmental soil pollution, noise pollution, pollution due to pesticides, natural disaster management vis-à-vis Tsunami, continental drift vis-à-vis earthquake, impact of urbanization, colonization in space sustainable environment, etc. also find their due place in the book. This book will provide adequate information with a minimum of effort on the Environmental Biology to readers students, irrespective of their discipline. The book will also be of immense use to those appearing in competitive examinations.

Salient Features

Salient Features:

- ▶ Aims to create awareness about environmental concerns by creating a pro-environmental attitude and a behavioral pattern based on creating sustainable lifestyle.
- ▶ Provides an introduction to the living environment for all the areas of study, including origin of the earth, environmental succession, resources & their conservation, pollution & its impact, climate change and disaster management.
- ▶ Real-life examples have been drawn from various biogeographic regions of the earth.

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About the Author

A.L. Bhatia :- was professor in the University of Rajasthan and Convener, Committee of Courses of Bioinformatics. He was also Head, Department of Zoology, Coordinator, PG Studies in Microbiology and Director, Institute of Informatics and Instrumentation of the University of Rajasthan. He is author of several books in Hindi and English for undergraduate and postgraduate courses which also includes two books awarded by the Government of India. He has to his credit five books on biology in Hindi and English for secondary Education, Rajasthan. He was also awarded Diploma in German language from Goethe Institute, Bonn, Germany in 1989 and was a visitor of several national and international laboratories and worked in Nuclear Research Center Germany for about two years and at Belgium for about one year, respectively. He has a exposure of work in various laboratories like Central Institute for Brain Research, Amsterdam; ECC, Begium, GSF Research Centre for Environmental and Health, Neuherberg ; International Brain Research Organization, USA. He has several scientific achievements and honors to his credit, viz Alexander von Humboldt Award, (Germany, 1989-91); Young Scientist Award, Int. Cong. Radiat. Res (Holland, 1983); Senior Scientist Awards, Int. Cong. Radiat Res. (Australia, 2003); 4th L H Gary Conference- Young Scientist Award, (Oxford, U K, 1988) etc.