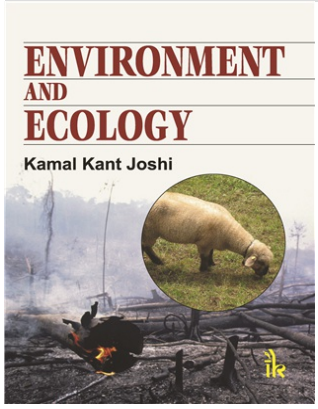
Book Information Sheet



Environment and Ecology, 1/e

Kamal Kant Joshi

2011 | 192 pp | Paperback | ISBN: 9789381141427 | Price: 315.00

About the Book

The environmental concern is an exigency and an important step for the conservation of natural resources and biodiversity for the coming generations. The relation between humans and animals also determines an ultimate role to serve the Mother Nature.

In this book basic concepts of environmental and ecology have been introduced and analyzed in a simple manner strictly as per the syllabus recommended for its undergraduate classes in all disciplines by the UTU and UPTU.

Salient Features

- Highlights the components of the environment and its importance;
- introduces the natural resources, their conservation and case studies;
- specifies the types ecosystems, ecological pyramids and ecological succession;
- discusses the status of biodiversity in India and the measurement techniques, value of biodiversity and conservation strategies;
- illustrates the environmental social problems like pollution and their prevention and control. Biogeochemical cycles are also included;
- designates the energy sources like renewable and nonrenewable energy, minerals and drought;
- provides the Environmental laws and policies in brief.

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- Environment and Ecology
- Natural Resources
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About the Author

Kamal Kant Joshi :- **Kamal Kant Joshi** has about 15 years research and teaching experience in various institutes and universities of Uttarakhand. Presently, he is Associate Professor and Head, Department of Environmental Sciences, Graphic Era Hill University, Dehradun, Uttarakhand. He started his research career as JRF from G B Pant Institute of Himalayan Environment and Sustainable Development (an autonomous Institute of Ministry of Environment, Forest and Sustainable Development). He has completed R&D projects, published a book *Environment and Ecology* and more than ten research papers and articles in various reputed scientific journals. He has received many research awards, UGC fellowship, and a grant from National Science Academic United States to present research paper in Malaysia. An online course on Biodiversity Conservation and Conservation Skills has been developed by him for the Commonwealth of Learning (CoL).