

BOOK REVIEW

Biological Diversity and its Conservation edited by Prof. Dushyant Kumar Sharma
Department of Zoology, Govt. Model Science College, Gwalior, M.P. and Dr. R.P. Singh,
Department of Botany, Govt. P.G. College, Morena, M.P. Published by Daya Publishing House,
New Delhi, India, Price Rs. 495 \$ 25 (Binding :Hard bound) ISBN 978-81-7035-738-4 Pages : 148

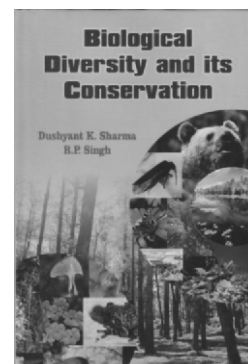
Biological diversity, also known as biodiversity is the variability among living organisms including diversity within species, between species and of ecosystem. It includes all organisms from microscopic bacteria to more complex plants and animals. It not only plays a crucial role in maintenance of ecosystem but is the basis of the human existence. The products and services provided by biodiversity are known to every one. It provides food, clothing, medicine, housing and industrial raw material. Ecological services include nutrient and water cycling, soil formation and retention, pollination of plants and regulation of climate.

But, in the recent years, there has been increasing loss of biodiversity which has posed a threat to the survival of mankind. This has been mainly due to human activities. Biodiversity loss, due to human activities, is an issue of great concern. To conserve and protect the biodiversity is the duty of all and the first step in this direction is to bring awareness among the people about biodiversity. In this way the present book 'Biological diversity and its conservation' is an significant effort. The book contains 17 chapters, divided into two sections: Section one includes review articles, covering various aspects of biological diversity, and section 2 has research papers by various experts in their fields. In the first chapter, 'Biological diversity, why to conserve it?' the editor Prof Sharma introduces the topic and the various issues related to biodiversity.

Biodiversity conservation is not the duty of one particular section of the society but every one has equal role. Women have very important role in biological conservation, as discussed by R.B. Gupta in the chapter, 'Role of Women in conservation and management of biodiversity'. Chapter on 'Laws related to biodiversity' discusses the legal aspects related to biodiversity.

Research papers cover various studies carried out on different forms of biodiversity-aquatic as well as forest biodiversity and their conservation.

As the paper and printing quality is concerned, it is excellent. The book is a right effort, at a right time in a right direction. The book not only provides basic background of biological diversity to the general public but is equally useful to the students, researchers and policy makers. In my opinion, the book will help in broadening the knowledge for preservation and conservation of biodiversity and will be able to motivate the people to think and work in conservation of biological diversity.



Dr. Deepak Kumar Srivastava
Head, P.G. Department of Botany
A.B.R.P.G. College, Anpara, Sonbhadra
U.P., India
E-mail: drdeepak76@gmail.com