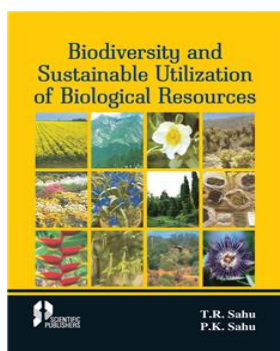


Biodiversity and Sustainable Utilization of Biological Resource

[T.R. Sahu](#) & [P.K. Sahu](#)



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Blurb

The book entitled "Biodiversity Conservation and Sustainable Utilization of Biological Resource" is a result of National Conference on sustainable Utilization of Biological Resources held during 16-18 March, 2001, at Department of Botany, Dr. Harisingh Gour Vishwavidyalaya, Sagar (M.P.) India. Biological diversity is the result of interaction between climate, organisms, topography, parent soil materials, time and heredity. The tropics are the ideal places for such an interaction. Indian region having a geographical area of 339 million hectares, is quite rich in biodiversity with a sizeable percentage of endemic flora and fauna. This richness in biodiversity is due to immense variety of climate and altitudinal conditions coupled with varied ecological habitats. From the humid tropical Western Ghat to the hot deserts of Rajasthan, from the cold desert of Ladakh and the icy mountain of Himalayas to the warm coast of peninsular India. The country is very important Vavilovian center of biodiversity and origin of over 167 important cultivated plant species and some domesticated animals. The present book contains articles by eminent scientists of the country on different aspects related to the subject. It contains up-to-date information about the application of biotechnology to meet the ever increasing demand of food, medicine, crop plants and management of environments. The articles related to Botanic Gardens aim to help quantify the global strategy for plant conservation (GSPC) adopted by the convention of Biological Diversity (CBD) in 2002. This will help to reaffirm the commitment of Botanic Gardens to plant conservation, education awareness, implementation of the International Agenda for Botanic Gardens in conservation and the promotion of sustainable development and sustainable living. Scholars and students of Botany, Ethnobotany, Agriculture, Forestry, Conservation, Ecology and Environment will find this book very useful and informative.

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