

## BOOK REVIEW

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#### FORESTS AND PEOPLE

Book title: Forests and People  
Author : Dr. D.N. Tiwari, IFS (Retd.)  
Published by: Ocean Books Pvt. Ltd.  
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The book "Forests and people" is written by Dr. D. N. Tiwari, one of the luminaries and a global leader in the forestry sector in India and has also been the first Director General of Indian Council of Forestry Research and Education, Dehradun. "Forest and People" is a master piece that provides an in-depth look of the intricacies forest management and development and address sustainability and livelihood of forest dwellers. This volume is a continuum for him as he has already written and edited over a hundred books in the field of forestry. The book "Forest and People", a well organized, carefully prepared volume, covers all conceivable aspects pertinent to its title. The excellent text in the book and numerous illustrations in the book make the complex concepts easy to understand even for the readers not trained in forestry.

The present book provides best practices, data on forest dependency in India, containing 11 chapters covering all major intricacies for people-forest linkages and the multiple relationships. The book has been divided into three sections in which the author has outstandingly amalgamated the key ecological concepts, wildlife conservation scenario, sustainable forest management practices and the people forest relationship for addressing poverty and sustainable development.

The chapter 1 provides an overview of forest management in India, the cross-cutting issues, challenges due to deforestation and degradation, strategy for halting forest loss, services provided by forests, contribution of forestry to Gross Domestic Product (GDP) of the country.

Chapter 2 on development of forests and peoples, enlighten the reader about why forests should take centre stage for achievement of food security and realize sustainable development goals (SDGs).

Chapter 3 on Forests, sustainable development goals and climate change, narrates how forests explicitly address all SDGs directly and indirectly.

Chapter 4 a global chapter devoted to bamboo authored by International Network for Bamboo and Rattan (INBAR) expert describes how bamboo a versatile plant can provide climate smart solutions to millions of

rural communities worldwide for meeting their livelihoods and can become a strategic complement to the development and growth of pro-poor green economies.

Chapter 5 on Biodiversity of China and its conservation by Chinese Academy of Science professor provides an overview of forests resources of China and also the strategies adopted by Chinese Government towards conservation and management of forest biodiversity.

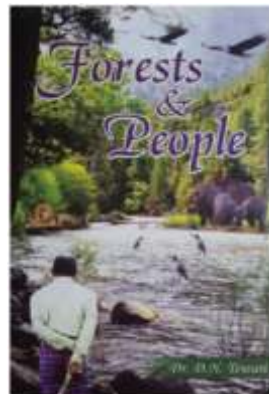
Chapter 6 on the development of China's forests: present state, potential and prospects by Chinese author from INBAR provides how ecological shelter mechanism for national forestry of China has effectively contributed towards national ecological system safety and also how it has enabled ecological environment for building a green China.

Chapter 7 on Forests/trees for reducing degradation and pollution for improving human health describes how trees outside forest and social forestry can contribute in reducing degradation and controlling pollution.

Chapter 8 deals with Conservation of Forest biodiversity and people, provides an insight on National and Convention on Biological Diversity Aichi targets, status of conservation efforts in India, intricacies of present conservation model adopted by India, wildlife conservation and management challenges.

Chapter 9 deals with agroforestry for climate smart agriculture, explains the importance of agroforestry in enhancing the productivity, conservation of soil, augmentation of carbon stock, biodiversity conservation.

Chapter 10 of the book on non-timber forests products issues of sustainability of resources and livelihood by former head of Indian Institute of Forest Management (IIFM) an experienced forester explained the status of Non-Timber Forest Products (NTFPs) in India and provided insights on various strategies for their sustainable use and management. This chapter also described the issues pertaining to the existing policies



framework for using NTPFs.

Chapter 11 on forest industries for value addition, in fact, added value to the present book by way of providing information on the status of timber based industries, sawmills and wood based industry. Authors have highlighted that better understanding of forests and the use of sustainably harvested plantation timber will not only result in increasing amount of forest products but also contribute in alleviating poverty.

The information provided in the present book, is covering all major sub-sectors of forestry with respect to

people. It is a great volume for all researchers, policy planners and managers for augmenting their understanding about the key concepts discussed in all chapters. Moreover, this book succeeds in conveying the message that forests should be managed to serve the people for reducing poverty, food security, sustainable development and climate change adaptation and mitigation. All authors of the book deserve compliments and the editor of the book is congratulated for his humanistic contribution to the forestry science by way of bringing the interwoven concepts together in the book.

Lalit Kumar Sharma

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