

Recent Books of Ecology and Environmental Studies – October - November 2001

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Lal's Commentaries on water , air pollution and environment (Protection) Laws
Alongwith Allied Laws, State Acts, Rules and Notifications (in 2 Vols) 4th Edition

The present commentary by Lal seeks to encroach upon the problem from various angles, whether industry-wise or item-wise. The earlier environment related legislation which lay scattered in about 40 central and state Acts, has also been surveyed and viewed with relevant case law to help readers in interpreting the Allied Acts under the said 3 Acts.

Pub : Delhi Law House, New Delhi Year : 2000 ISBN : 8186976191
Bib : 2 Volumes Price : US\$ 66.75(Set)

Grassland Ecology and Management in Protected Areas of Nepal Proceedings of
a Workshop 15-19 March 1999, Bardia Nepal Vol.3. - Technical and Status Papers
on grasslands of mountain protected areas

Editors : Richard C; K Basnet; J.P. Sah; Y Raut

Pub : ICIMOD, Nepal Year : 2000 Bib : 154pp ISBN : 9291151661 Price : US\$ 20.00

Nepal : State of the Environment : 2001

It is one of a number of Country Documents prepared under the auspices of
UNEP and based on a UNEP format for reporting On the environment.

Pub : UNEP, Bangkok & ICIMOD, Kathmandu Year : 2001 ISBN : 9280720120 Bib :
211pp Price : US\$ 20.00

Landslide Hazard Mitigation in the Hindu Kush-Himalayas

Editors : Li Tianchi; Chalise, S.R.; Upreti B.N;

This book provides readers with information on geology, physiography,
seismicity, climate and rainfall of the HKH region and Their bearing on landslide
problems, as well as techniques for investigating landslides and landslide
prone slopes and methods for Mitigation. Four case studies in Nepal & China
illustrate the integrated approach needed for successful mitigation and management
Of landslides and debris flows.

Pub : ICIMOD, Kathamandu Year : 2001 Bib : 312pp ISBN : 9291153281 Price : US\$ 20.00

A study on aid to the environment sector in Vietnam
IUCN-the World Conservation Union, Vietnam
editors, Talat Aslam, Dhunmai Cowasjee, and the Communications Unit, IUCN Pakistan.

Pub Ministry of Planning and Investment : United Nations Development Programme, Vietnam,
Year : 1999
Bib : 236 p. : ill., maps (some col.) ; 30 cm. ISBN: 9698141286
Price : US\$ 29.50

The Birdwatcher's Guide to India
Author : Krys Kazmierczak and Raj Singh

This exhaustive site guide to India provides bird and wildlife watchers with all the information they might need before or during a birdwatching tour. It contains comprehensive and up-to-date descriptions of the major, and many minor, areas of natural history interest. Information is included on permits, where to stay, how to get there, and the best time to visit, as well as strategies for finding the most interesting birds and other wildlife at each site. Accurate site maps are an especially valuable feature.

The book also contains a selective bird list, which furnished the latest details of the distribution and status of uncommon and sought-after species, as well as the most up-to-date checklist of Indian birds and the first ever-comprehensive checklist of Indian mammals. Pre-tour information on accommodation, health, climate and clothing is also included.

Pub: Oxford University Press, New Delhi Year: 2001 ISBN: 0195652851 Bib : 240x165 mm 332pp
Price : US\$ 13.25

Encyclopedia of Indian Natural History
Author : R.E. Hawkins

An immense amount of information on India's teeming plant and animal life has accumulated since the foundation of the Bombay Natural History Society in 1883, and much is recorded in the thousands of pages of its Journal. This one-volume Encyclopedia of Indian Natural History is written by experts and non-experts in an unambiguous, easy style. No other comparable work on the Indian sub-continent has so far been published.

The Encyclopedia covers the natural history of India, Bangladesh, Bhutan, Burma, Nepal, Pakistan, and Sri Lanka. It illustrates the complexity of the organisms living in this region, with all their adaptations, mutual interdependence and evolutionary history. It presents:

- 550 articles by 90 contributors encompassing 21 subject categories, including mammals, birds, reptiles, fish, amphibians, insects, flowers, and plants

- entries arranged in single alphabetical sequence, providing details of habitat, mating and feeding behaviour, appearance and physiological functions; geographic and evolutionary concepts
- all articles edited by well-known authorities in their field; for example, Salim Ali has edited the entries on birds, K.C. Sahni those on botany, and T.J. Roberts those on mammals
- 800 black-and-white illustrations interspersed with the text, 40 pages of photographs, 32 of which are in full colour.

Pub: Oxford University Press, New Delhi Year :2001 ISBN:0195616235 Bib : 295x220 mm 640pp Price : US\$ 41.75

 Common Indian Wild Flowers
 Author : Isaac Kehimkar

Common Indian Wild Flowers is a superbly illustrated field guide to the indigenous flora of the Indian plains and peninsula. The book contains 240 photographs of common Indian wild flowers with explanatory notes on the size, habit, habitat, distribution and other interesting features. The species have been arranged in taxonomic sequence, and common names in English and regional names have also been given.

There are separate sections on the topography, climate and vegetation of India, on how to identify and photograph wild flowers and on conservation issues related to them.

The book will be useful to naturalists, both amateur and professional, and has been well researched. English common names and regional names are indexed to enable the reader to identify the species in its typical wild habitat. Scientific names have also been indexed. A bibliography and a glossary completes this field guide to wild flowers.

Pub: Oxford University Press, New Delhi Year: 2001 ISBN:0195656962
 Bib : 215x140 mm 156pp Price : US\$ 12.50

 Environmental controversies
 Author : S.K.Agarwal , P S Dubey

Pub : APH Publishing Corp, New Delhi Year : 2001 ISBN : 8176482919 Bib : 334pp
 23cm HB Price : US\$ 26.75

 Environmental implications of farm land diversification
 Author : Tejbir Singh

Pub : Rajat Publications, New Delhi Year : 2001 ISBN : 8178800128 Bib : 278pp
 23cm HB
 Price : US\$ 20.00

 Ethics of Ecology and Environment
 Author :S.Subbarao

Pub : Rajat Publications, New Delhi Year : 2001 Bib : 410pp 23cm HB ISBN : 8178800179
Price : US\$ 25.00

The Biodiversity of India

Text, Concept, Photographs and Video : Erach Bharucha
Animation, design and illustrations : Jayalaxmi Rai

The over 45,000 plant and 77,000 animal species that have been recorded in India make up 7 per cent of the total plant and 6.4 per cent of the animal species found in the world.

The enormous variation in landscapes based on climate and topography has created different ecosystems that support and nurture this biodiversity, which is among the country's most distinctive features. From the majestic Himalayas in the North to the lush tropics of the South, the precious natural resources of the subcontinent are found in forest, grassland, desert and semi-arid, island, coastal belt and marine ecosystems .

Pub : Mapin Publishing Pvt.Ltd, Ahmedabad.
Book Bib : 2002, 48pp, 50 colour photographs, 6x7
CD : 1300 photographs, 400 illustrations, five animations, 21 video clips, 26 bird calls
ISBN : 1890206407 [Grantha] 8188204064 [Mapin]
Price : US\$39.95

Traditional systems of forest conservation in North East India :
the Angami tribe of Nagaland

Author : Alphonsus D'Souza

Pub: North-Eastern Social Research Centre, Guwahati Year : 2001 Bib : 68pp, maps, 19cm, Includes bib. ref.
Price : US\$ 4.00

Criteria and indicators of sustainability in rural development : a natural resource perspective
Proceedings of the international training workshop, March 11-13, 1999
Edited by : Anil K. Gupta

Pub: Oxford & IBH Pub. Co., New Delhi Year : 2001 ISBN : 8120414764 Bib : lvi, 424pp maps 25cm Price : US\$ 30.00

Microplanning : A Guide to Participatory Natural Resource Management Author : J.P. Yadav

"Recent years have witnessed a paradigm shift in the developmental planning process. The most significant change is seen in the governmental emphasis on area-based basic approach for the management of natural resources. There is increasing acceptance of participatory resource management by involving local communities, officials, non-governmental organisations and other stakeholders. As such an approach requires site-specific microplans, this book shows how to prepare these. It explains the concept and gives a step-by-step account of the various processes

involved in microplanning in simple language and easy style, and presents advanced scientific techniques for best use of resources by planners who are not specialists in the subject. The methods have been explained using practical situations. Those working on joint forest management, rural development, watershed management and academics will find this book particularly, useful

Pub : Natraj Publishers, Dehradun Year: 2001 Bib : x, 149 p. ISBN : 8185019061
Price : US\$ 7.50

Branching Out : Joint Forest Management in India
Author : Nandini Sundar, Roger Jeffery and Neil Thin

"This book is a collaborative review of the Joint Forest Management (JFM) programme in India, which is a relatively recent attempt to make forest policy socially responsible. It is a scholarly yet refreshingly analytical study of the origins, regional variations, and shortcomings of various JFM projects.

"The book is a rare combination of extensive field study, social science insights and policy studies. It shows that far from being a simple, unified programme, JFM is a complex outcome of debates, policies and practices, all recent in ecological and institutional terms, and all constantly evolving.

"The authors demonstrate how the livelihood objectives of poor people living in and around forests are still far from being met. Despite the officially explicit objective of JFM—afforestation of degraded lands—this book reveals that in practice, governments have had other implicit agenda. In the process of implementing 'participatory' forestry, communities and their needs are being reconfigured.

"The volume combines detailed ethnographic work at the village level with a survey of NGOs and forest departments at the state and national levels. With the fieldwork spread over sixteen villages in Gujarat, Madhya Pradesh, Orissa and Andhra Pradesh,

Pub :Oxford University Press, New Delhi Year : 2001 Bib: xv, 289 p., tables, maps, ISBN : 0195656520 Price : US\$ 20.00

Forest and civilizations
Edited by : Yoshinori Yasuda

Contributed articles on the relationship between the forest and the human community, reflecting upon our current understanding of civilizations.

Pub: Roli Books, New Delhi Year :2001 ISBN:8174361456
Bib : 200pp., ill, maps, 29cm, Includes bib. ref.
Price : US\$ 50.00

Law, Strategies, Ideologies : Legislating Forests in Colonial India Author : Akhileshwar Pathak

Contents: Introduction. Discourse and practice: ownership of forests in Malabar and Kanara: 1. Traders and legislators: company rule in Malabar, 1792-1807. 2. Discourse to social practices: imposition and abolition of company's rights, 1807-23. 3. Turning owners into encroachers: official discourses on Kanara forests, 1800-60. Managing forests, 1860-82: 4. State, management of forests, and the ideology of

conservation. 5. Law, ideology, strategy and practices: early encounters in law making. 6. Forging legal theory. 7. Genealogy of forest provisions: law as register of practices. 9. Law, representation and power: making of the Madras Forest Act, 1882. Conclusion. Reflections on the rule of law. Bibliography. Glossary. Index.

"This book is a well-researched, cogent and lucid study on the making of forest law in colonial India. It provides new perspectives to our understanding of modern law and its origins. Starting with the first piece of legislation under colonial rule in Malabar, 1792, and ending with the making of the Indian Forest Act, 1878, the book breaks new grounds by:

engaging with law as a process in ideological terms;
examining a phase that has so far been neglected; and
locating these debates in the wider context of current deliberations.

"Located in the past, the book reflects on the present and shows law as a dossier of strategies abstracted from practices, constantly undergoing refinement and legitimation through the making of legal ideas. The author creates a jargon-free, accessible and smooth narrative, based on wide-ranging archival work from the provincial to the imperial level.

Pub : Oxford University Press, New Delhi Year : 2002 Bib : xii, 185 p., ISBN : 0195655575 Price : US\$ 18.50

"This volume is recommended for historians, sociologists, environmentalists, students of law, as well as policy-makers