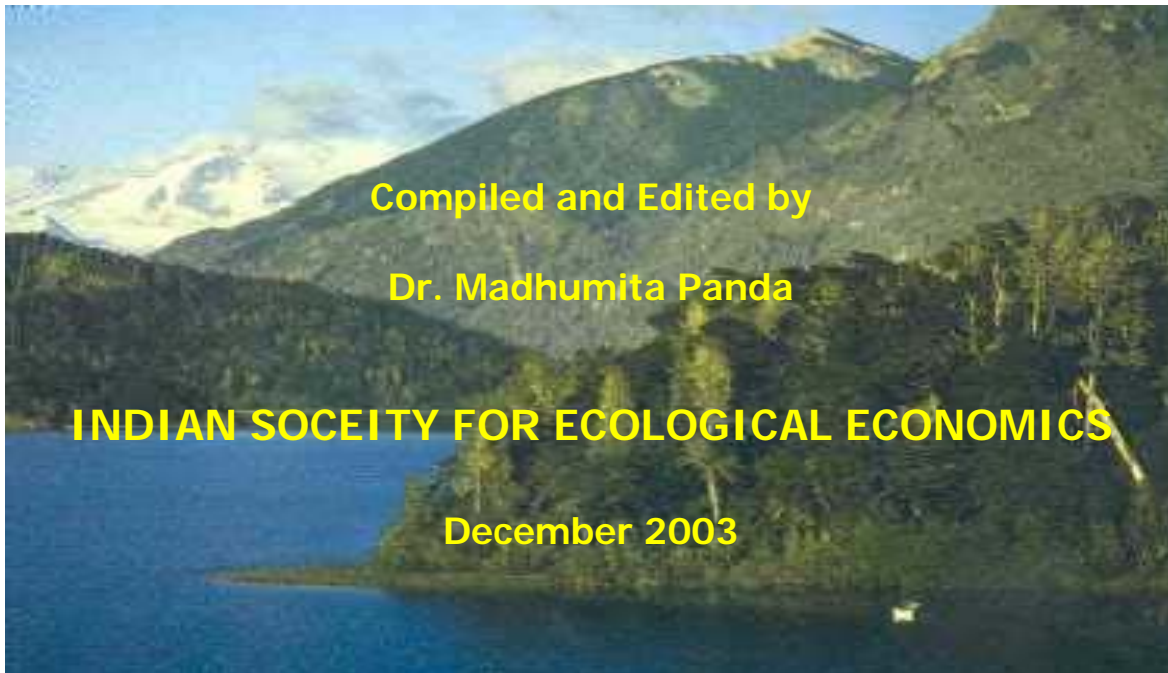


# **SELECT BIBLIOGRAPHY ON BIODIVERSITY RELATED LITERATURE**



**SUPPORTED BY**  
**SOUTH ASIAN NETWORK ON ENVIRONMENTAL ECONOMICS**

**NATIONAL BIODIVERSITY STRATEGY ACTION PLAN**  
**(NBSAP/MoEF)**

**KALPAVRIKSH**

## Forward

On the eve of the third Biennial conference of INSEE, this is with pleasure that this Select Bibliography on Biodiversity is being released. The purpose of this compilation is mainly to put together, as much as possible, research reports, publications, monographs and such other documents from India, South Asia and South East Asia, and/or based on the studies on these regions in the area of biodiversity. While compiling these, emphasis is given to mainly to the ecological economic aspects. In the process, a large number of references and literature in the area of ecology and related subjects might have been left out. It is hoped that with this compilation, the researchers and scholars working on biodiversity will have a better exposure on the literature from these regions.

The compilation itself is based on a vast literature surveys carried as part of three major institutional frameworks. They are: South Asian Network on Environmental Economics (SANDEE), National Biodiversity Strategy and Action Plan (NBSAP), and Kalpavriksh and INSEE itself. We are extremely grateful to all these institutions for enabling this compilation. But none of these organizations are responsible for any errors or omissions in citations or reproductions.

Dr. Madhumita Panda devoted more than two months of her time in compiling and editing the references, purely as a matter of devotion and academic interest. INSEE is thankful to her.

We wish to state that this is by no means a claim on any complete compilation, and free from errors. Kindly bring to our notice about any major errors or omissions. We appreciate your feedbacks and additions, which you would like to suggest, which may help us in upgrading the information from time and again. You can contact INSEE on [insee@ieg.ernet.in](mailto:insee@ieg.ernet.in)

Gopal K. Kadekodi  
President, INSEE  
December 2003

**BIBLIOGRAPHY  
ON  
BIODIVERSITY**

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# BIODIVERSITY

## 1. Access, Benefit Sharing and Intellectual Property Rights

1. Biswajit Dhar ; **2002**: Sui Generis Systems for Plant Variety Protection Options under TRIPS, The Quaker United Nations Office, Geneva.
2. Biswajit Dhar and Sachin Chaturvedi ;**2001**: Regime of Intellectual Property Protection for Biodiversity: A Developing Country Perspective, Part I, Research and Information System for the Non-Aligned and Other Developing Countries, New Delhi.
3. Bragdon, S. H. and D. R. Downes;**1998** : Recent Policy Trends and Developments Related to Conservation, Use and Development of Genetic Resources, Issues in Genetic Resources No. 7., International Plant Genetic Resource Institute, Rome.
4. Carlos M. Correa ;**2001**:Traditional Knowledge and Intellectual Property: Issues and Options Surrounding the Protection of Traditional Knowledge, Discussion Paper, The Quaker United Nations Office (QUNO), Geneva.
5. Columbia University;**1999**:Access to Genetic Resources: An Evaluation of Recent Regulation and Access Agreement, Environmental Policy Studies # 4, School of International and Public Affairs.
6. Convention on Biodiversity;**1996**: Traditional Related Knowledge and the Convention on Biological Diversity, Note by the Secretariat, UNEP/CBD/SBSTTA/2/Inf. 3.
7. Convention On Biological Diversity;**2001**: Report of the Ad Hoc Open-Ended Working Group on Access and Benefit-Sharing, Conference of the Parties to the Convention on Biological Diversity, Sixth Meeting, The Hague.
8. David Downes ;**1997**: Using Intellectual Property as a Tool to Protect Traditional Knowledge: Recommendations for Next Step, Center for International Environmental Law (CIEL), November, Washington.
9. Dean B. Suagee ;**1994**: Human Rights and Cultural Heritage, Developments in the United Nations Working Group on Indigenous Populations, Tom Greaves (ed.) Intellectual Property

for Indigenous People: A Sourcebook, Society for Applied Anthropology, Oklahoma, USA, pp.191-208.

10. Dwijen Rangnekar; **2002**: Geographical Indications: A Review of Proposals at the TRIPS Council, UNCTAD/ICTSD Capacity Building Project On Intellectual Property Rights And Sustainable Development.
11. FAO; **2001**: Commission on Genetic Resources for Food and Agriculture, International Treaty on Plant Genetic Resources for Food and Agriculture, November.
12. Gene Campaign; **1998**: “Convention of Farmers and Breeders: A Covenant between the farmers and breeders belonging to the germplasm owning countries of the South, to secure their interests in agriculture and fulfil the food and nutritional security goals of their people”, December.
13. Government of Costa Rica; **2000** : Benefit Sharing: Experience of Costa Rica, Paper Prepared for the Second Regional Workshop of the UNCTAD “Project on Strengthening Research and Policy Making Capacity on Trade and Environment in the Developing Countries, May 31<sup>st</sup> to June 3<sup>rd</sup>, La Habana, Cuba.
14. Government of India; **2000** : Report of the Task Force on Conservation and Sustainable Use of Medical Plants, Planning Commission, March, New Delhi.
15. Government of India; **2001** : Protection of Plant Varieties and Farmers’ Rights Act, New Delhi.
16. Graham Dutfield; **2000** : Intellectual Property Rights, Trade and Biodiversity, Earthscan Publications, London.
17. Gupta (n.d.), Rewarding Traditional Knowledge and Contemporary Grassroots Creativity: The role of intellectual property rights, [http://sustsci.harvard.edu/ists/TWAS\\_0202/gupta\\_0500.pdf](http://sustsci.harvard.edu/ists/TWAS_0202/gupta_0500.pdf).
18. Gurdial Singh Nijar; **1999** : Legal and Practical Perspectives on Sui Generis Options, Third World Network, Penang.
19. Janet McGowan and Iroka Udeinya; **1994** : Collecting Traditional Medicines in Nigeria: A Proposal for IPR Compensation, Tom Greaves (ed.) Intellectual Property for Indigenous People: A Sourcebook, Society for Applied Anthropology, Oklahoma, USA, pp. 57-68.

20. John Ekepere; **2000** : The OAU's Model Law: The Protection of the Rights of Local Communities, Farmers and Breeders, and for the Regulation of Access to Biological Resources.
21. Michael Blakeney; **2001** : Protecting the Cultural Expressions of Indigenous People Under Intellectual Property Law – The Australian Experience, CIER Conference on The Protection of Cultural Identity and Indigenous Knowledge, November, Utrecht.
22. Mukhopadhyay, Kasturi ; **2002** : Traditional Medicinal Knowledge of India: An Overview on Commercialisation and Benefit Sharing, A Study for the UNCTAD and RIS as a part of National Biodiversity Strategy and Action Plan.
23. R.V. Anuradha; **2000** : *Sharing the benefits of biodiversity: the Kani-TBGRI deal in Kerala, India*. International Institute for Environment and Development, London.
24. Stephen B. Brush; **1994** : A Non-Market Approach to Protecting Biological Resources, Tom Greaves (ed.) Intellectual Property for Indigenous People: A Sourcebook, Society for Applied Anthropology, Oklahoma, USA, pp.131-144.
25. Stephen B. Brush; **1996** : Whose Knowledge, Whose Genes, Whose Rights?, Stephen B. Brush and Doreen Stabinsky (Ed.), Indigenous People and Intellectual Property Rights, Island Press, Washington, pp. 1-24.
26. Susette Biber-Klemm; **2000** : The Protection of Traditional Knowledge on International Level – Reflections in Connection with World Trade, paper presented at the UNCTAD Expert Meeting on Systems and National Experiences for Protection of Traditional Knowledge, Innovations and Practices, Geneva.
27. Tom Greaves; **1994** : IPR, a Current Survey, Tom Greaves (ed.) Intellectual Property for Indigenous People: A Sourcebook, Society for Applied Anthropology, Oklahoma, USA, pp.1-16.
28. UNESCO and WIPO; **1985** : Model Provisions For National Laws on the Protection of Expressions of Folklore Against Illicit Exploitation and Other Prejudicial Actions, United Nations Educational, Scientific and Cultural Organization and World Intellectual Property Organization, September, Geneva.
29. United Nations; **1993**:Discrimination Against Indigenous Peoples: Study on the Protection of the Cultural and Intellectual

Property of Indigenous People, by Erica-Irene Daes, Commission on Human Rights, Economic and Social Council, UN, July.

30. Utkarsh Ghate; **2001**: People's Biodiversity Register for Access and Benefit Sharing, paper prepared for the National Biodiversity Strategy and Action Plan. (website: [sdnp.delhi.nic.in/nbsap/accessbenefit/biodiversityregister](http://sdnp.delhi.nic.in/nbsap/accessbenefit/biodiversityregister))
31. WHO; **2001**: Draft Regional Strategy For Traditional Medicine in the Western Pacific, Regional Committee, Fifty-second Session, Brunei Darussalam, Regional Office For the Western Pacific, World Health Organization, 6<sup>th</sup> August.
32. WIPO; **2000**: Traditional Knowledge and the Need to Give it Adequate Intellectual Property Protection, WIPO Committee on the Relationship Between Intellectual Property, Genetic Resources and Traditional Knowledge World Intellectual Property Organization, September, Geneva.
33. WIPO ; **2001a**: Intergovernmental Committee on Intellectual Property and Genetic Resources Traditional Knowledge and Folklore, Progress Report on the Status of Traditional Knowledge as Prior Art, Second Session, World Intellectual Property Organization, December, Geneva.
34. WIPO; **2001b**: Intergovernmental Committee on Intellectual Property and Genetic Resources Traditional Knowledge and Folklore, Matters Concerning Intellectual Property and Genetic Resources, Traditional Knowledge and Folklore- An Overview, First Session, World Intellectual Property Organization, May, Geneva.
35. WIPO ;**2002**: Standing Committee on the Law of Patents, Draft Substantive Patent Law Treaty, March, Geneva.
36. WTO ;**2001**: Communication from the United States: Views of the United States on the Relationship between the Convention on Biological Diversity and the TRIPS Agreement, Council for Trade Related Aspects of Intellectual Property Rights, June.
37. WTO; **2002**: Technology Transfer Practices of the US National Cancer Institute's Departmental Therapeutics Programme: Communication from the United States, Council for Trade Related Aspects of Intellectual Property Rights, March.



## **2. CULTURE AND BIODIVERSITY**

1. Amrithalingam, M.; **1998** : Sthala Vrikshas of Tamil Nadu, In: Krishna, N. and Prabhakaran,
2. Anon; **1901** : Selections from the records of the Mysore Government: No. 14, Papers related to (1) Malnad Kans and Soppinabettas and (2) Kumri cultivation Bangalore, Mysore Govt. Central Press.
3. Badiner, Allan, ed.; **1990** ; *Dharma Gaia: A Harvest of Essays in Buddhism and Ecology*. Parallax Press, Berkeley.
4. Bannerjee, S. K. ; **2002** : Acculturation: A case of tribal tea plantation workers of North Bengal. *J. North East Indian Council of Social Science Research*. 26: 31-34.
5. Batchelor, Martine & Kerry Brown, *Buddhism and Ecology*, Sterling, **1992**.
6. Bilimoria, P.; **1998** : Indian religious traditions. In: D. E. Cooper and J.A. Palmer (eds), *Spirit of the Environment: Religion, Value and Environmental Concern*. Routledge. London.
7. Brandis, D.; **1897** : *Indigenous Indian Forestry: Sacred Groves*

In: *Indian Forestry*. Woking, Oriental Institute, pp.12-13.

8. Buchanan, F.; **1870** : *Journey through the northern part of Kanara* (1801-2). Vol. 2, Higginbothams, Madras.
9. Chandran, M.D.S.; **1995** : Peasant Perception of Bhutas, Uttara Kannada, In: B. Saraswati (eds.) *Integral Vision: Primal Element of Oral Tradition*, D.K. Publishers, New Delhi.
10. Chandran, M.D.S.; **1997** : Review of "Sacred Groves in Kodagu District of Karnataka (South India): A socio-historical study" by M.A. Kalam. *South Indian Studies* 3, Jan-June 1997
11. Chandran, M.D.S. and Gadgil, M.; **1993** : Sacred groves and sacred trees of Uttara Kannada (a pilot study). Mimeograph. Centre for Ecological Sciences, Indian Institute of Science, Bangalore.
12. Chandran, M.D.S., Gadgil, M. and Hughes, J.D.; **1998** : Sacred groves of the Western Ghats. In: Ramakrishnan, P.S., Saxena, K .G. and Chandrasekara, U.M. (eds.) *Conserving the Sacred for Biodiversity Management*, Oxford and IBH, New Delhi. pp. 211-32.
13. Chandran, M.D.S., M. Gadgil; **1993** : Kans-safety forests of Uttara Kannada. In "M. Brandl (ed.) *Proceedings of the IUFRO Forest History Group Meeting on Peasant Forestry* pp. 49-57.
14. Chandrashekara, U.M. and Sankar, S.; **1998** : Structure and Function of sacred groves: Case studies in Kerala, In: Ramakrishnan, P.S., Saxena, K.G. and Chandrashekara, U.M. (eds.) *Conserving the Sacred for Biodiversity Management* , Oxford and IBH. Publishing Co., New Delhi, pp. 323-36.
15. Chapple, Christopher K. and Tucker, Mary E.; **2000** : *Hinduism and Ecology: Intersection of Earth, Sky and Water*. Harvard University Press. Cambridge, Mass.
16. Chapple, Christopher Key; **1998** : "Hinduism, Jainism and Ecology." *Earth Ethics* vol. 10 (1): 16-18.
17. Chatterjee , S., Sastry, A.R.K., Roy , B.N. and Lahon, R.; **2000** : Sacred groves of Sikkim and Arunachal Pradesh. Abstract. *National Workshop on Community Strategies on the Management of Natural Resources*. Bhopal.

18. Chhatre, A., Lothiyal, T. and Sharma, V.; **1998** : Nature in Retreat: Development and Conservation in Himachal Pradesh. Mimeo, WWF-India, New Delhi.
19. D.N.; **1990** : Women and forests. *Economic and Political Weekly*, April 14.
20. Darlington, Susan M.; **1997** : Not only preaching—the work of the ecology monk Phrakhru Pitak Nanthakhun of Thailand. *Forest, Trees and People Newsletter* 34:17–20. September.
21. Das, I. and Chanda, S.K.; **1997**: *Philautus sanctisilvaticus* (Anura: Rhacophoridae), a new frog from the sacred groves of Amarkantak, central India. *Hamdryad* 22: 21-27.
22. Das, K. and Malhotra, K.C.; **1998** : Sacred groves among the tribes of India: A literature survey of ethnographic monographs, Mimeograph.
23. de Silva, Lily ; **1987** : The Buddhist Attitude Towards Nature. In: Klas Sandell, ed, *Buddhist Perspectives on the Ecocrisis*. Kandy, Sri Lanka: Buddhist Publication Society, pp. 9-29.
24. Deb, D. and L-F. Bersier. Ecology of a sacred pond: conservation implications. (unpublished)
25. Deb, D. and Malhotra, K.C.; **1997** : Interface between Biodiversity and Tribal Cultural Heritage: An Exploratory Study, I. *Human Ecology* , 8:157-63.
26. Deb, Debal and K C Malhotra; **2001**: Conservation ethos in local traditions: The West Bengal Heritage *Society and Natural Resource. Vol. 14, pg. – 711-724.*
27. Deb, D, Deuti, K. and Malhotra, K.C.; **1997** : Sacred grove relics as bird refugia. *Current Science* 73: 815417.
28. Deb, D., Mahato , R., Mandal , N and Bhattacharya, D. In press. Sacred groves of Southwestern districts of West Bengal.
29. Deshmukh, S., Gogate, M.G. and Gupta, A.K.; **1998** : Sacred groves and biological diversity:
30. Devi, S.; **2000** : Sacred groves of Manipur. Abstract.National *Workshop on Community Strategies on the Management of Natural Resources*. Bhopal.

31. Fernandes, W.; **1993** : Forest and tribals, informal economy: Dependence and management decision, In: Miri (ed.), *Community and Change in Tribal Society*, Indian Institute of Advanced Study, Shimla.
32. Gadgil, M.; **1980** : Guardians of green trees. The Hindustan Times, Sept. 21, New Delhi.
33. Gadgil, M.; **1989** : The Indian heritage of a conservation ethic. In : B. Allchin, E.R. Allchin and B.K. Thapar ed. *Conservation of the Indian Heritage*, Cosmo Publications, New Delhi, pp. 13-22.
34. Gadgil, M.; **1995**: Prudence and profligacy : A human ecological perspective. In T.M. Swanson ed. *The Economics and Ecology of Biodiversity Decline*, pp. 99-110. Cambridge University Press. Cambridge.
35. Gadgil, M. and Chandran, M.D. S.; **1992** : Sacred Groves. In: G. Sen (ed.) *Indigenous Vision. People of India. Attitudes to the Environment*. pp. 183-187. Sage Publications, New Delhi and India International Centre, New Delhi.
26. Gadgil, M. and Guha, R.; **1992** : *This Fissured Land*. Oxford University Press. Delhi.
27. Gadgil, M. and Iyer, P.; **1989** : On the diversification of common property resource use by the Indian society. In : F. Berkes (ed.) *Common Property Resources : Ecology and Community based Sustainable Development*, pp. 240-255. Belhaven Press, London.
28. Gadgil, M. and Malhotra, K. C.; **1983** : Adaptive significance of Indian caste system: An ecological perspective "Annals of Human Biology 10: 465 – 478."
29. Gadgil, M. and Subash Chandran, M.D.; **1992** : Sacred Groves. In: G. Sen (ed.) *Indigenous Vision. People of India. Attitudes to the Environment*. pp. 183-187. Sage Publications, New Delhi and India International Centre, New Delhi.
30. Gadgil, M. and Vartak, V.D.; **1976** : Sacred groves in Western Ghats in India, *Economic Botany*, 30:152-60.
31. Gadgil, M. and Vartak, V.D.; **1981** : Sacred groves in Maharashtra - An, inventory, In: S.K. Jam (ed.) *Glimpses of Indian Ethnobotany*, Oxford & ~BH Publishers, New Delhi, pp.

279-294.

32. Gadgil, M., Hemam, N. S. and Reddy, B.M. ; **1998** : People, refugia and resilience. In:; Berkes, F., Folke, C and Colding, J (eds.) *Linking Social and Ecological ,Systems: Management practices and social mechanisms for building resilience*, Cambridge University Press, pp. 30-47.
33. Gadgil, Madhav and Ramachandra Guha; **1992** : *This Fissured Land*. Oxford University Press. Delhi.
34. Gandhi, K.; **1997** : Kesar chirkav - Traditional system of forest protection “Sevamandir Newsletter.”
35. Godbole, A., Watve, A., Prabhu, S. and Sarnaik, J.; **1998** : Role of sacred groves in biodiversity conservation with local people’s participation: , A case .study from Ratnagiri district, Maharashtra, In: Ramakrishnan, P.S., Saxena, K.G, and Chandrashekara, U.M. (eds.) *Conserving the Sacred for Biodiversity Management*, Oxford and IBH Publishing Co., New Delhi, pp. 233-46.
36. Gokhale, Y. *Sacred Conservation Practices*, unpublished
37. Gokhale, Y., Velankar, R., Subash Chandran, M.D. and Gadgil, M.; **1998** : Sacred woods, grasslands and waterbodies as self-organized systems of conservation, In: Ramakrishnan, P.S., Saxena, K.G. and Chandrashekara, U.M, (eds.) *Conserving the Sacred for Biodiversity Management*, Oxford and IBH Publishing Co., New Delhi, pp.365-98.
38. Gokhale,Y.; **2000** : Sacred conservation tradition in India: An overview. Abstract. *National Workshop on Community Strategies on the Management of Natural Resources*. Bhopal.
39. Guha, K., Gupta, A and Dutta, B.K.; **1999** : Indigenous conservation initiatives in Barak Valley, Assam. In: Biodiversity: North East India Perspectives (B. Kharbuli, D. Syiem and H. Kayang, Eds.), pp. 42-46. North Eastern Biodiversity Research Cell, North Eastern Hill University, Shillong, Meghalaya.
40. Gupta, A. and Guha, K.; **2002** : Tradition and conservation in Northeastern India: an ethical analysis. *Eubios Journal of Asian and International Bioethics* 12: 15-18.

41. Gupta, A., Shukla , S., Koradiya, D., Bhavsar ,P., Anil., Ramji., Patel,P. and Taviyad, R; **2000** : A cultural and ecological study of sacred groves in Balaram Ambaji and Jessore sanctuary in Banaskantha district of Gujarat. Abstract. *National Workshop on Community Strategies on the Management of Natural Resources*. Bhopal.
42. Gupta, A.K.; **1998** : Policy and institutional aspects of sacred groves: Tending the spirit, sustaining and sacred, In: Ramakrishnan, P.S., Saxena, K.G. and Chandrashekara, U.M. (eds.) *Conserving the Sacred for Biodiversity Management*, Oxford and IBH Publishing Co., New Delhi, pp.397-414.
43. Haridasan, K. and Rao,P.R.; **1985** : *Forest Flora of Meghalya*, Vol . 1, Bishen Singh , Dehradun.
44. Harris, Ian; **1995** : Buddhist Environmental Ethics and Detraditionalization: The Case of EcoBuddhism. In: *Religion* 25: 199-211.
45. Hemam, S.N., Malhotra, K.C. and Stanley, S.; **1997**: The bamboo sacred grove, Kantabaushini Thakurmaa of Sindipad village, Koraput district, Orissa, Unpublished.
46. Hembram,P.C.; **1983**: Return to the sacred groves In: KS. Singh (Ed.) *Tribal Movements in India*, Manohar Publications, New Delhi, Vol.2 pp.87-91.
47. Hessel, Dieter T. and Rosemary Radford Ruether, eds.; **2000** : *Christianity and Ecology: Seeking the Well-Being of Earth and Humans*. Center for the Study of World Religions, Harvard
48. Hughes, J.D. and Subash Chandran, M.D.; **1998**: Sacred groves around the earth: An overview, In: Ramakrishnan, P.S. Saxena, KG. and Chandrashekara, U.M. (eds.) *Conserving the Sacred for Biodiversity Management*, Oxford and IBH Publishing Co., New Delhi, pp.69-46.
49. Jayaram, K.C.; **1997**: Massacre of mahaseer fish. *Current Science* 72:901.
50. Jha, M., Vardhan, H., Chatterjee, S., Kumar, K. and Sastry, ARK.; **1998** : Status and role of Orans (Sacred Groves) in Peepasar village (district Naguar) and Khejarli in (district Jodhpur), Rajasthan, In: Ramakrishnan, P.S., Saxena, KG. and Chandrashekara, U.M. (eds.) *Conserving the Sacred for Biodiversity Management*, Oxford and IBH Publishing Co., New

Delhi, pp. 263-276.

51. Kaith, D. C.; **1958** : Shifting cultivation practices in India. Indian Council for Agricultural research , New Delhi
52. Kalam, M.A.; **1996** : *Sacred Groves in Kodagu District of Karnataka (South India): A SocioHistorical Study*, Institute Francais de Pondichery, Pondichery.
53. Karve,I. And Malhotra K. C.; **1968**: A biological comparison of eight endogamous groups of the same rank. *Current Anthropology Vol. 9*.
54. Kaza, Stephanie; **1990** : Towards a Buddhist Environmental Ethic. *Buddhism at the Crossroads* Fall 1990: 22-25.
55. Khalid F & O'Brien J (eds); **1997** : *Islam and Ecology*. Cassell, New York.
56. Khiewtam, R.S. and Ramakrishnan, P. S.; **1989** : Socio-cultural studies of the sacred groves at Charrapunji and adjoining areas in north-eastern India, *Man in India*, 69; 64-71.
57. Kosambi, D.D.; **1962** : *Myth and Reality: Studies in the Formation of Indian Culture*, Popular Press, Bombay.
58. Krishna, N.; **1997**: The terracotta tradition of the sacred groves. In: Krishna, N. and Prabhakaran, J. (eds.),*The Ecological Traditions of Tamil Nadu*, C.P.R. Environment Education Centre, Chennai.
59. Macy, Joanna ;**1991** : *World as Lover, World as Self*, Berkeley: Parallax Press.
60. Malhotra K. C., Shah, S. & Hayden, R. M., 1993. Association of pomegranate (*Punica granatum*) with the sacred complex of Madhi, Maharashtra. *Man in India*, 73: 395-400.
61. Malhotra, K. C.; **1990** : Supply and Safety forests in Mizoram. Abstract, Vth *International Conference of Ecological Sciences*, Yokohama.
62. Malhotra, K.C.; **1984** : Population structure among the Dhangar caste cluster of Maharashtra, India, In: J.R. Lukas (eds.) *The People of South Asia*, Plenum Press, New York, pp.295-324.

63. Malhotra, K.C.; **1984** : Population structure among the Dhangar caste cluster of Maharashtra, India, In: J.R. Lukas (eds.) *The People of South Asia*, Plenum Press, New York, pp.295-324.
64. Malhotra, K.C.; **1998** : Anthropological dimensions of sacred groves in India: An overview, In: Ramakrishnan, P.S. Saxena, K.G. and Chandrashekhara, U.M. (eds.) *Conserving the Sacred for Biodiversity Management*, Oxford and IBH Publishing Co., New Delhi, pp. 423-38.
65. Malhotra, K.C. and Das K.; **1997** : Interface between faunal biodiversity and cultural heritage in south-west Bengal, in India, In: Fujiki, N. and Macer, R.J. (eds.) *Bioethics in Asia*, Eubois Ethics Institute, Japan, pp. 346-51.
66. Malhotra, K.C., Chakravarty, K.K., Bhanu, B.V., Chatterjee S., Deb, D., Gokhale Y, and Srivastava S.; **2000** : *Sacred Groves of India: A Travelling Exhibition*, Indira Gandhi Rashtriya Manav Sangrahalaya, Bhopal.
67. Malhotra, K.C., Gokhale Y, Chatterjee S and Srivastava S.; **2001** : Cultural and ecological dimensions of sacred groves in India. Indian National Science Academy, New Delhi; Indira Gandhi Rashtriya Manav Sangrahalaya, Bhopal
68. Malhotra, K.C., Gokhale Y, Chatterjee S and Srivastava S.; **2000** : Sacred Groves in India: An overview, Indira Gandhi Rashtriya Manav Sangrahalaya, Bhopal.
69. Malhotra, K.C., Hemam, N.S. Stanley, S. and Das, K. In press. Cultural and Ecological Value of Natural Sacred Biodiversity Sites in Orissa, India: Threats and Opportunities, Proc. Volume of *International Symposium on Natural Sacred Sites Cultural Diversity and Biological Diversity*, UNESCO, Paris, **1998**.
70. Malhotra, K.C., Stanley, S., Hemam, N.S. and Das, K.; **1997** : Biodiversity conservation and ethics: Sacred groves and pools, In: Fujiki, N. and Macer, R.J. (eds.) *Bioethics in Asia*, Eubois Ethics Institute, Japan, pp. 33845.
71. Mishra, A.; **1993** : Aaj Bhi Khare Hai Talaba (in Hindi). Gandhi Shanti Pratishthan, New Delhi.
72. Mitra, A. and Pal, S.; **1994** : The spirit of the sanctuary *Down to Earth*, January 31.



73. Mohanan, C.N. and Nair, N. C.; **1981** : *Kunstleria Pram* - a new genus record for India and a new species in the genus. *Proc. Ind. Acad. Sci. B* 90:207-210.
74. NAEB; **1995** : *Sacred groves of Kurukshetra, Haryana*. National Afforestation and Ecodevelopment Board, Ministry of Environment and Forests, Govt. of India, New Delhi.
75. Nair, N.C. and Mohanan, C.N.; **1995** : On the rediscovery, of four threatened species from the sacred groves of Kerala. *J. Econ. Taxon. Rot.* , 2: 233-235.
76. Nath, Y.V.S. 19~60. *Bhils of Ratanmal*, Maharaja Sayajirao University, Baroda.
77. O' Malley, L. S. S.; **1919** : Bengal district gazetteers – Gaya. Superintendent, Government printing, Bihar, Orissa and Calcutta.
78. Pandey, Arun.; **2000** : From Sarana( sacred groves) to sustainable natural resources management. Abstract. *National Workshops on Community Strategies on the Management of Natural Resources*. Bhopal.
79. Pandey, D.N.; **1998** : *Ethnoforestry: Local Knowledge For Sustainable Forestry And Livelihood Security*. Himanshu Publications, Udaipur.
80. Pant, N.; **1998** : Indigenous irrigation in south Bihar, India – A case of congruence of boundaries. In Crossing boundaries, conference of international association for the study of common property, Vancouver, June 10-14, 1998.
81. Paranjapye, V.; **1989** : Deorai (sacred groves); An Indian concept of common property resources, In : N.D.Jayal (ed.) *Deforestation and Drought*, INTACH, New Delhi.
82. Patnaik, S. and Pandey, A.; **1998** : A study of indigenous community based forest management system: Sarna (sacred groves). In: Ramakrishnan, P.S., Saxena, KG. and Chandrasekara, U.M. (eds.) *Conserving the Sacred for Biodiversity Management*, Oxford and IBH, New York, pp. 315-322.

83. Patrick Dobell; **1977** : The Judaeo-Christian Stewardship Attitude to Nature, *Christian Century* (12 October.1977)
84. Paulraj, S.; **1996** : Conservation of Sthala Vriksha, a biodiversity approach. Paper presented **at** Seminar on Sacred Groves of India, their Biodiversity and Conservation, Hyderabad.
85. Polynin, Nicholas, V.C.; **1985** : Traditional marine practices in Indonesia and their bearing on conservation “Culture and Conservation-The Human Dimension in Environmental Planning ed. Jeffrey A. McNeely and David Pitt, CROOM HELM, London.”
86. Prasad, G. A. and Mohanan, C.N.; **1995** : The Sacred groves of Kerala and Biodiversity Conservation, In: Iyenger, P.K. (ed.) *Proceedings of the 7th Kerala Science Congress*, State Committee on Science, Technology and Environment, Kerala, pp. 125-126.
87. Presler, H.H.; **1971** : Primitive Religions in India “Indian Theological Library No. 6 The Christian Literature Society.”
88. Prime, Ranchor; **1992** : *Hinduism and Ecology: Seeds of Truth*. New York. Cassell.
- 89.** Providing p<sup>l</sup>ew dimensions to conservation Issue, In: Ramakrishnan, P.S., Saxena K.G. and Chandrashekara, U.M. (eds.) *Conserving, the Sacred for Biodiversity Management*, Oxford and IBH Publishing Co., New Delhi, pp. 397-414.
90. Pushpangadan, P., Rajendraprasad, M. and Krishnan, RN.; **1998** : Sacred groves of Kerala : A synthesis on the state of art of knowledge, In: Ramakrishnan, P.S., Saxena, K.G. and Chandrashekara,U.M.(eds.)*Conserving the Sacred for Biodiversity Management*, Oxford and IBH Publishing Co., New Delhi, pp. 193-210.
91. Rajendraprasad, M.; **1995** : *The Floristic, Structural and, Functional Analysis of Sacred Groves of Kerala*, Ph.D. thesis, University of Kerala, Thiruvananthapuram.
92. Ramakrishnan, P.S.; **1998** : Conserving the sacred for biodiversity: The conceptual framework, In: Ramakrishnan, P.S., Saxena, KG. and Chandrashekara, U.M. (eds.) 1998. *Conserving the Sacred for Biodiversity Management*, Oxford and IBH Publishing Co., New Delhi.

93. Ramakrishnan, P.S., Saxena, KG. and Chandrashekara, U.M. (eds.) ; **1998**: *Conserving the Sacred for Biodiversity Management*, Oxford and IBH Publishing Co., New Delhi, pp. 423-38.
94. Rastogi, A and Chettri, N.; **2001** : Extended Biodiversity ‘hotspot’ analysis: A case of eastern Himalayan region, India. In: *Proceedings of the international Conference on Tropical Ecosystems. Tropical Ecosystem: Structure, Diversity and Human Welfare*. K.N.Ganeshaiyah, R.Uma Shaankar and K.S.Bawa ( Eds.).Oxford–IBH publication. New Delhi
95. Rodgers, W.A.; **1994** : The Sacred Grove of Meghalaya, *Man in India*, 74(4) : 339-348. Roy, S.C. 1912. *Munda and their Country*, City Book, Soc. Calcutta.
96. Rose, Aubrey, ed.; **1992** : *Judaism and Ecology*. New York: Cassell.
97. Roy Burman, J.J.; **1992** : The institution of sacred groves, *Journal of Indian Anthropological Society*, 27: 219-38.
98. Roy Burman, J.J.; **1995** : The dynamics of sacred groves. I. *Human Ecol.* 6: 245-254.
99. Roy Burman, J.J.; **1996** : A comparison of sacred groves among the Mahadeo Kolis and Kunbis of Maharashtra, *Indian Anthropologist*, 26: 3746.
100. Sachchidananda; **1989** : Shifting Cultivation in India. Concept Publishing Company, New Delhi.
101. Sawant,V.; **1990** : Phondaghat: Ugwai Parisar, *Maharashtra Times*, 22 December.
102. Schmithausen, Lambert; **1997** : The Early Buddhist Tradition and Ecological Ethics. *Journal of Buddhist Ethics* 4: 1-74 (1997)
103. Sengupta, N; **1991**: Managing Common Property: Irrigation in India and Philippines. Sage Publications, New Delhi.
104. Sengupta, N.; **1996** : The indigenous irrigation organisations in south Bihar. In B. C. Barah (ed) Traditional water harvesting systems - an ecological economic survey. New Age International Publishes, New Delhi.

105. Shankari, U; **1991** : Major problems with minor irrigation. Contributions to Indian Sociology, Vol. 25 (I)
106. Sharma, BR.; **2000** : Sacred groves and their role in social life in Himachal Himalayas. Abstract *National Workshops on Community Strategies on the Management of Natural Resources*. Bhopal.
107. Sikkim tourism.; **2001** : Sikkim – the land of mystic splendor. Sikkim tourism department, Government of Sikkim. Gangtok.
108. Singh, G.S. and Saxena, K.G.; **1998** : Sacred groves in the rural landscape: A case study of the Shekhala village in Jodhpur district of desert Rajasthan, In: Ramakrishnan, PS., Saxena, K.G. and Chandrashekhara, U.M. (eds.) *Conserving the Sacred for Biodiversity Management*, Oxford and IBH Publishing Co., New Delhi, pp. 277-88.
109. Singh, K.; **1994** : Managing common pool resources: Principles and case studies. Oxford Univ. Press, New Delhi.
110. Singh, R.N. and N. R. Singh ; **1998**: Sacred Groves - A Unique Centre for Conservation of Biodiversity
111. Singhvi, L. M. *The Jain Declaration on Nature*. London: Office of Jaina High Commissioner for India, **1990**.
112. Sinha, A.P.; **1989** : *Religious Life 'of Tribal India*, Classical Publishers, New Delhi.
113. Sinha, B. and Maikhuri, R.K.; **1998** Conservation through socio-cultural- religious practices in Garhwal Himalayas: A case study of Hariyali sacred forest, In: Ramakrishnan, P.S., Saxena, K.G. and Chandrashekhara, U.M. (eds.) *Conserving the Sacred for Biodiversity Management*, Oxford and IBH Publishing Co., New Delhi, pp. 289-300.
114. Sisodia, V. and Malhotra, K.C.; **1963** : Terracotta Motifs among the Warlis of Dharampur, *East and West*, 14: 97-105.
115. Sponsel, Leslie E. and Poranee Natadecha-Sponsel ; **1991**: Nonviolent Ecology: The Possibilities of Buddhism, In: G.D. Paige and S. Gilliat, eds., *Buddhism and Nonviolent Global Problem-Solving*. Honolulu: Center for Global Nonviolence, pp. 139-150.

116. Subba.J.R.; **2002** : Eco- tourism and biodiversity. In: South Asia perspective on Eco-tourism and conservation, A P. Krishna, P. D Rai and J. Subba (Eds.) *ECOSS.* Gangtok.15 –20.
- 117.** Swamy, P.S., Sundarapandian, S.M. and Chandrasekaran S.; **1998** : Structure and function of sacred groves: Case studies in Tamil Nadu, In: Ramakrishnan, P.S., Saxena, K.G. and Chandrashekara, U.M. (eds.) *Conserving the Sacred for Biodiversity Management*, Oxford and IBH Publishing Co., New Delhi, pp.364-75.
118. Tiwari, U.K., Bank S.K. and Tripathi, R.; **1998** : Sacred groves of Meghalaya, In: Ramakrishnan, P.S., Saxena, K.G. and Chandrashekara, U.M. (eds.) *Conserving the Sacred for Biodiversity Management*, Oxford and IBH Publishing Co., New Delhi, pp. 253-62.
119. Tobias, Michael; **1994** : Jainism and ecology. In: M.E. Tucker and J. A. Grim (eds), *Worldviews and Ecology: Religion, Philosophy and the Environment*. Orbis. Maryknoll, N.Y.
120. Troisi, J.; **1978** : *Tribal Religion: Religion and Practice among the Santhals*, Manohar Publishers, New Delhi.
121. Unnikrishnan, E.; **1990** : *Part played by the Sacred Groves in Local Environments*, Centre for Science and Environment, New Delhi.
122. Unnikrishnan, V.; **1995** : Sacred groves of North Kerala: an ecofolklore study (in Malayalam). *Jeevarekha*, Thrissur.
123. Van Dyke, Fred, D. C. Mahan and J. K. Sheldon; **1996** : *Redeeming Creation: The Biblical Basis of Environmental Stewardship*. InterVarsity Press.
124. Verma, R.; **1999** : Sikkim – a guide and hand book. Himalindia photo offset, Gangtok.
125. Vidyardhi, L.P.; **1963** : *Maler: A Study in Nature-Man-Spirit Complex of a Hill Tribe of Bihar*, Bookland Pvt. Ltd., Calcutta.
126. Vidyardhi, L.P. and Rai, B.K.; **1977** : *Tribal Culture of India*, Concept Publishers, Delhi. Viji, C. 1995. *The sacred groves*, The Hindu, 5 September.

127. Von Oppen, M. and Subba Rao, K. V.; **1980** : Tank irrigation in semi-arid tropical India, mimeo ICRISAT, Patancheru.
128. Ward and Conner.; **1827** : *Memoirs of the survey of Travancore and Cochin Stats*. Cited from Pushpangadan et. al., 1998.
129. White, Lynn.; **1967**: The historical root of our ecological crisis. *Science* 155 (1967) 1203-1207.
130. WWF- Andhra Pradesh; **1996** : Sacred Groves of Andhra Pradesh. *World Wide Fund for Nature*, Andhra Pradesh State Office, Hyderabad.
131. WWF- Andhra Pradesh; **1996**: *Sacred Groves of Andhra Pradesh*. *World Wide Fund for Nature*, Andhra Pradesh State Office, Hyderabad.

#### **a. The religious base of conservation ethics**

1. Badiner, Allan, ed.; **1990** : *Dharma Gaia: A Harvest of Essays in Buddhism and Ecology*. Parallax Press, Berkeley.
2. Batchelor, Martine & Kerry Brown, *Buddhism and Ecology*, Sterling, **1992**.
3. Bilimoria, P.; **1998** : Indian religious traditions. In: D. E. Cooper and J.A. Palmer (eds), *Spirit of the Environment: Religion, Value and Environmental Concern*. Routledge. London.
4. Chapple, Christopher K. and Mary E. Tucker; **2000** : *Hinduism and Ecology: Intersection of Earth, Sky and Water*. Harvard University Press. Cambridge, Mass.
5. Chapple, Christopher Key; **1998** : "Hinduism, Jainism and Ecology." *Earth Ethics* vol. 10 (1): 16-18.
6. Darlington, Susan M. **1997**. Not only preaching—the work of the ecology monk Phrakhru Pitak Nanthakhun of Thailand. *Forest, Trees and People Newsletter* 34:17–20. September.
7. de Silva, Lily, **1987**. The Buddhist Attitude Towards Nature. In: Klas Sandell, ed, *Buddhist Perspectives on the Ecocrisis*. Kandy, Sri Lanka: Buddhist Publication Society, pp. 9-29.

8. Deb, Debal and K C Malhotra **2001**. Culture and conservation: the West Bengal heritage. *Society and Natural Resource*.
9. Deb, Debal, K. Deuti and K C Malhotra **1997**. Sacred grove relics as bird refugia. *Current Science*
10. Gadgil, M. **1989**. The Indian heritage of a conservation ethic. In : B. Allchin, E.R. Allchin and B.K. Thapar ed. *Conservation of the Indian Heritage*, Cosmo Publications, New Delhi, pp. 13-22.
11. Gadgil, M. **1995**. Prudence and profligacy : A human ecological perspective. In T.M. Swanson ed. *The Economics and Ecology of Biodiversity Decline*, pp. 99-110. Cambridge University Press. Cambridge.
12. Gadgil, M. and Iyer, P. **1989**. On the diversification of common property resource use by the Indian society. In : F. Berkes (ed.) *Common Property Resources : Ecology and Community based Sustainable Development*, pp. 240-255. Belhaven Press, London.
13. Gadgil, M. and Subash Chandran, M.D. **1992**. Sacred Groves. In: G. Sen (ed.) *Indigenous Vision. People of India. Attitudes to the Environment*. pp. 183-187. Sage Publications, New Delhi and India International Centre, New Delhi.
14. Gadgil, Madhav and Ramachandra Guha **1992**. *This Fissured Land*. Oxford University Press. Delhi.
15. Harris, Ian **1995**. Buddhist Environmental Ethics and Detraditionalization: The Case of EcoBuddhism. In: *Religion* 25: 199-211.
16. Hessell, Dieter T. and Rosemary Radford Ruether, eds. **2000**. *Christianity and Ecology: Seeking the Well-Being of Earth and Humans*. Center for the Study of World Religions, Harvard University Press, Cambridge, Mass.
17. Kaza, Stephanie, **1990**. Towards a Buddhist Environmental Ethic. *Buddhism at the Crossroads* Fall 1990: 22-25.
18. Khalid F & O'Brien J (eds) **1992**. *Islam and Ecology*. Cassell, New York.
19. Macy, Joanna **1991**. *World as Lover, World as Self*, Berkeley: Parallax Press.

20. Patrick Dobell **1977**. The Judaeo-Christian Stewardship Attitude to Nature, *Christian Century* (12 October.1977)
21. Prime, Ranchor **1992**. *Hinduism and Ecology: Seeds of Truth*. New York. Cassell.
22. Rose, Aubrey, ed. **1992**. *Judaism and Ecology*. New York: Cassell.
23. Schmithausen, Lambert **1997**. The Early Buddhist Tradition and Ecological Ethics. *Journal of Buddhist Ethics* 4: 1-74 (1997)
24. Singhvi, L. M. *The Jain Declaration on Nature*. London: Office of Jaina High Commissioner for India, **1990**.
25. Sponsel, Leslie E. and Poranee Natadecha-Sponsel **1991**. Nonviolent Ecology: The Possibilities of Buddhism, In: G.D. Paige and S. Gilliat, eds., *Buddhism and Nonviolent Global Problem-Solving*. Honolulu: Center for Global Nonviolence, pp. 139-150.
26. Tobias, Michael **1994**. Jainism and ecology. In: M.E. Tucker and J. A. Grim (eds), *Worldviews and Ecology: Religion, Philosophy and the Environment*. Orbis. Maryknoll, N.Y.
27. Van Dyke, Fred, D. C. Mahan and J. K. Sheldon **1996**. *Redeeming Creation: The Biblical Basis of Environmental Stewardship*. InterVarsity Press.
28. White, Lynn. **1967**. The historical root of our ecological crisis. *Science* 155 (1967) 1203-1207.

### **b. The non – use value of biodiversity and biophilia**

1. Baské, D. N. **1993**. *Paschim Banger Adivasi Samaj [Tribal Societies of West Bengal (in Bengali)]*. (2nd edition). Subarnarekha. Calcutta.
2. Bhattacharya, A. **1978**. *Folklore of Bengal*. National Book Trust. New Delhi.
3. Bolon, N A **1994**. *Estimates of the value of elk in the Blue Mountains of Oregon and Washington: Evidence from the existing literature*. General Technical Report PNW-GTR-316. Portland, OR. USDA Forest Service, Pacific Northwest Research Station.



4. Dasgupta, P, B Kristrom and K G Maler **1994**. Current issues in resource accounting. *Beijer Discussion Paper Series* No. 47. The Royal Swedish Academy of Sciences. Stockholm.
5. Deb, D. and K. C. Malhotra **1997**. "Interface between biodiversity and tribal cultural heritage." *J. Hum. Ecol.* 8: 157-163.
6. Freeman, A M,III **1993**. *The measurement of environmental and resource values: Theory and methods*. Resources for the Future. Washington, DC
7. Fromm, E. **1973**. *The Anatomy of Human Destructiveness*. Holt, Rinehart & Winston. New York.
8. Jahn, S. A. A. **1993**. "A blessed tree: the multipurpose *Moringa oleifera* Lam. in different religious and superstitious practices in tropical developing countries." *Archiv für Völkerkunde* 47: 141-160.
9. Kadekodi, G K **2000**. "Environmental accounting." Pp. 106-131. In: S N Chary and V Vyasulu (eds), *Environment management: An Indian perspective*. Macmillan India. Delhi.
10. Kellert, S.R. **1996**. *The Value of Life*. Island Press. Washington, DC.
11. Kosambi, D. D. **1975**. *An Introduction to the Study of Indian History*. 2<sup>nd</sup> edition. Popular Prakashan, Bombay.
12. Malhotra, K. C., S. Shah and R. M. Hayden **1993**. "Association of pomegranate (*Punica granatum*) with the sacred complex at Madhi, Maharashtra.." *Man in India* 73: 395-400.
13. Nelson, R. **1993**. "Searching for the lost arrow: Physical and spiritual ecology in the hunter's world." pp. 201-228. In: S. R. Kellert and E. O. Wilson (eds), *The Biophilia Hypothesis*. Island Press, Washington, DC.
14. Ostrom, E. **1990**. *Governing the Commons: The evolution of institutions for collective action*. Cambridge University Press. Cambridge.
15. Redford, K. H. **1992**. "The empty forest." *BioScience* 42: 412-422.

16. Shepard, P. **1993**. "On animal friends." pp. 275-300. In: S.R. Kellert and E.O. Wilson, (eds), *The Biophilia Hypothesis*. Island Press. Washington, DC.
17. Thapar, R. **1993**. *Interpreting Early India*. Oxford University Press. Delhi.
18. Turner, R K **1991**. Economics and wetland management. *Ambio* 20(2): 59-63.
19. Wilson, E.O. **1988**. *Biophilia*. Harvard University Press. Cambridge, Mass.

**c. Management of Kans in the Western Ghats of Karnataka**

1. Anon; **1901** : Selections from the records of the Mysore Government: No. 14, Papers related to (1) Malnad Kans and Soppinabettas and (2) Kumri cultivation Bangalore, Mysore Govt. Central Press.
2. Bareh, H. *The History and Culture of the Khasi People*, Calcutta, The Author, **1967**.
3. Buchanan, F. **1870** Journey through the northern parts of Kanara (1801 – 2), VOL. 2 Higginbothams, Madras.
4. Chandran, M.D.S., M. Gadgil **1993a** Kans-safety forests of Uttara Kannada "M. Brandl (ed.) Proceedings of the IUFRO Forest History Group Meeting on Peasant Foresty 2-5 September 1991, No. 40" Forstliche Versuchs-und Forschungsanstalt, Freiburg, pp. 49-57.
5. Chowdhuri, J.N. *Ki Khun Khasi Khara (The Khasi People)*, Shillong, The Author, **1996**.
6. Gadgil, Madhav 'Biodiversity and India's Degraded Lands', *Ambio*, 22, (2-3), **1993**, 167-172.
7. Gait, E. *A History of Assam*, Calcutta, Thacker Spink &Co. **1967** [1905].
8. Gurdon, P.R.T *The Khasis*, Delhi, Cosmo Publications, **1975** [1907].

9. Naess, Arne 'The Shallow and the Deep: A Long-Range Ecology Movement' in *Inquiry*, 16, **1973**, 95-100.
10. Pascal, J. P.; B. R. Ramesh and G. Bourgeon **1988** The "Kan Forests" of the Karnataka plateau (India): Structure and floristic composition, trends in the changes due to their exploitation *Tropical Ecology* 29 (2): 9-23, 1988
11. Ramakrishnan, P.S. 'Conserving the Sacred: From Species to Landscape', *Nature and Resources*, 32, (1), **1996**, 11-18.
12. Syngai, D. 'Sacred Groves in Meghalaya', in B. Kharbuli, D. Syiem and H. Kayang (eds) *Biodiversity: North-East India Perspectives*, Shillong, North-Eastern Biodiversity Research Cell, North Eastern Hill University, **1999**, 70-76.
13. *The Biological Diversity Bill*, Government of India, Bill No. 93 of **2000**.
14. War, Juanita 'The Khasi Concept of Nature', *Religion and Society*, 42, (3), **1995**, 55-59.
- 15.** White, Jr. Lynn, 'The Historical Roots of our Ecologic Crisis', *Science*, 155, **1967**, 1203-1207.

### **3. DOMESTICATED BIODIVERSITY**

1. ANGOC, **1997**. *Sustainable Agriculture in Asia..* ANGOC Resource Book Series. The ANGOC Regional Secretariat, Manila, Philippines.
2. Arora, R.K. and Nayar, E.R. **1984**. *Wild Relatives of Crop Plants in India*. National Bureau of Plant Genetic Resources, New Delhi.
3. Arumugasamy, S., N. Jayashankar, K. Subramanian, Subhashinin Sridhar, K. Vijayalakshmi, **2001**: *Indigenous Rice Varieties*. Centre for Indian Knowledge Systems, Chennai and Pesticide Action Network, Malaysia.
4. Arunkumara, V.K., **1995**, Externalities in the use of pesticides: *An economic analysis in a cole crop*. Unpublished M.Sc.(Agric)

thesis, Dept. of Agri. Economics, University of Agricultural Sciences, Hebbal, Bangalore – 24.

5. Ashish Kothari, **1997**. Conserving India's Agro-Biodiversity: Prospects and Policy Implications. In: *Gatekeeper Series*. International Institute of Environment and Development, London.
6. Balain, D. S. and A.E. Nivasrkar, **1990**. Conserving Biodiversity, Endangered breeds of Domesticated Livestock, Zoos' Print.
7. Bodo, I. **1990**. FAO Animal Production and Health Paper No.8, pp: 59-102, FAO, Rome.
8. Chandrakanth, M.G. and Basavaradhya, N., **1995**. Plant Protection Practices in India from Lokopakaram and Vrksayurveda. In: Selected papers of 2<sup>nd</sup> Congress on Traditional Sciences and Technologies of India. Pp. 1.23-1.24.
9. Chaudhuri, R.K., Anup Das and I. Chuadhuri, **1999**. Genetic Diversity of Salt-Tolerant Indigenous rice Germplasm of West Bengal. In *Indian J. Pl. Genet. Resources* Vol. 12, No 1, pp: 65-69.
10. Chauhan, J.S. and N. Bhattacharya, **1999**: Characterization of Traditional Rice Cultivars from Plateau Region of Bihar and Eastern Uttar Pradesh. In *Indian J. Pl. Genet. Resources* Vol. 12, No 3, pp: 392-394.
11. Deccan Development Society (DDS), **2002**. Agro-Biodiversity in Andhra Pradesh – a Farmers' Perspective.
12. Deccan Development Society (DDS), **2002**. *Crops of Truth*. Books line, Publishing for better life. India.
13. Deepthi Elizabeth P. Kolady and T.N. Prakash, **2001**. An Economic analysis of diversified homestead farms of Kerala – presented in Thirteenth Kerala Science Congress, 29-31 January, Thrissur, Kerala.
14. DES (Directorate of Economics and Statistics, Ministry of Agriculture), **2002**: Agricultural Statistics at a Glance 2002. Directorate of Economics and Statistics. Govt. of India, New Delhi.

15. DES (Directorate of Economics and Statistics, Ministry of Agriculture), **2000**: Agricultural Statistics at a Glance 2000. Govt. of India, New Delhi.
16. Dharampal, **1990**: Some Aspects of Earlier Indian Society. In *PPST Bulletin*, Vol. 18-19, pp: 1-5
17. Dhillon, B.S., K.S. Varaprasad, K. Srinivasan, M. Singh, S. Archak, U. Srivastava and G.D. Sharma, **2001**, *National Bureau of Plant Genetic Resources: A Compendium of Achievements*. National Bureau of Plant Genetic Resources, New Delhi.
18. FAO **1999**. *Sustaining Agricultural Biodiversity and Agro-Ecosystem Functions*. FAO, Rome.
19. Gordon R.Conway and Edward B. Barbier, **1990**. *After the Green Revolution – Sustainable Agricultural for Development*. Earth scan Publications Ltd. London.
20. Govindaiah M.G., M.R. Jayashankar and C.S. Nagaraja, **2001**. Amrithmahal Cattle World Famous Draught Beed of Karnataka, *Pet India*, pp 29-31.
21. Green Foundation, **1999**. Truly our seed mother. *Leisa India*, Vol. 1, No.3: pp. 23.
22. Guled, M.B., Belgaumi, M.I., Nadagoudar, B.S. and V.S. Surkod, **1997**. Cropping systems of different agro-climatic zones of Karnataka: Some research recommendations. In: *Resource management in Rainfed Drylands – An information kit*: Pp. 109-114.
23. Hittalagida, **1995**. Floral wealth of Indraprastha. Hittalagida, Vol. 1, No. 2-3, pp. 20-22.
24. Hittalagida, **2002**. In: Food Security in South Asia: Enhancing Community Capacity to Generate Knowledge and Influence Policy. UBINIG, Dhaka, Bangladesh.
25. Hore, D.K. and B.D. Sharma, **1991**. Collection, Evaluation and Conservation of Rices of South Asia with Special Reference to North East India. *Indian J. Pl. Genet. Resources* Vol. 4, No 1, pp: 61-72.
26. Hore, D.K., **1999**. Rice Germplasm Diversity in Arunachal Pradesh. In *Indian J. Pl. Genet. Resources* Vol. 12, No 3, pp: 302-306.

27. Ilse Köhler-Rollefson and Hanwant Singh, **1999**. *Camel Breeding In India: A Status Report With Policy Recommendations*. Rathore Godwar Unt Palak Vikas Samiti, Lokhit Pashu-Palak Sansthan, Pali District, Rajasthan, India
28. Ilse Köhler-Rollefson, **2000**. *Management of Animal Genetic Diversity at Community Level*, GTZ Publication; pp 24.
29. Janaiah, A., **2002**: Hybrid Rice for Indian Farmers – Myths and Realities. *Economic and Political Weekly*, March, pp: 4319-4328.
30. Khushoo, T.N., **1991**. *In situ Conservation of Biological Diversity*. Biology Education.
31. Kshirsagar, K.G., S. Pandey and M.R. Bellon, **2002**. Farmer Perceptions, Varietal Characteristics and Technology Adoption – A Rainfed Rice Village in Orissa. *Economic and Political Weekly*, October, pp: 1239-1246
32. Mandal, A.B. and S.C. Pramanik, **1999**. C14-8 A High Potential Rice Genetic Resource in Bay Islands. *Indian J. Pl. Genet. Resources* Vol. 12, No 3, pp: 395-398
33. Mehra, K.L. and Arora, R.K., **1982**. Plant Genetic Resources of India: Their Diversity and Conservation. NBPGR Science Monograph No. 4. ICAR, New Delhi.
34. Navadanaya, **1993**. *Cultivating Diversity*. Research Foundation for Science, Technology and Natural Resource Policy, Dehradun, India.
35. NBPGR, **1999**. Jai Vigyan National Science & Technology Mission on Conservation of Agro-biodiversity. National Bureau of Plant Genetic Resources, New Delhi.
36. Ninan, K and H.Chandrashekar **1991**. The green revolution, Dryland agriculture and sustainability insights from India, paper presented to the 21st International conference of agricultural economists, Tokyo August.
37. Poornima, K. **1999**, *Agrochemicals and their use in grape cultivation – An environmental economic analysis*. Unpublished M.Sc.(Agri.) thesis, Dept. of Agril. Economics, University of Agricultural Sciences, Hebbal, Bangalore – 560 024.
38. Prakash T.N. and Detlef Virchow, **2003**. Effects of Incentive Systems on On-Farm Management of Crop Genetic Resources

and Required Contract Designs: The Case of Rice in India. Paper presented at Third BioEcon Workshop. Montpellier, France, May 22 – 25,

39. Prakash, T.N, N.Narasimha, A.S.Anand and V.K.Arunkumar, **1995** "Crisis and social dynamism in the Siddi tribal community of North Kanara: an institutional analysis of land, technology, culture and organization", paper presented at National workshop on 'Livelihood strategies of the rural poor and the environment: challenges ahead, Indian Institute of Management, Bangalore, Dec 9-12.
40. Prakash, T.N. and D.W. Pearce, **2000**: Environmental Sustainability in the Context of Agricultural Development: The Case of Karnataka Agriculture, India. Paper presented at International Society of Ecological Economics, 2000, Canberra.
41. Prakash, T.N., **2000**. Farmers' Movements in Karnataka: Land Reforms to Sustainable Agricultural Development. *Janata*. Vol. 55, No. 1 7: pp 5-9.
42. Querol, D., **1988**. *Genetic Resources: Our Forgotten Treasure*. Third World Network, Penang.
43. Ramakrishnan, P.S., **1989**. 'Conservation Strategies: An Agro-ecologist's Viewpoint'. In Trivedi, M.L., Gill, B.S., and Saini, S.S., 1989, *Plan Science Research in India. Today and Tomorrow's Printers and Publishers*, New Delhi.
44. Ramakrishnan, P.S., **1992**, *Shifting Agriculture and Sustainable Development: An Interdisciplinary Study from North-East India*. Man and Biosphere Series Volume 10. UNESCO and Parthenon Publishing Group.
45. Ramprasad, Vanaja, **2002**: *Hidden Harvest-Community Based Biodiversity Conservation*. GGEEN Foundation, Bangalore.
46. Rana, R.S., **1993**. 'Indian National Plant Genetic Resources System'. Paper contributed to *Conservation of Biological Diversity in India*. Vol. II. Indian Institute of Public Administration, New Delhi.
47. Rana, R.S., **2001**. Policy issues and responses to changes in the Earth's ecosystems with developing countries perspective. 1. Agro-ecosystems. MSSRF, Chennai.

48. Reddy, V.C., M. Jadeye Gowda and V. Mohan, **2001**. Agro-Biodiversity and Agricultural Systems of Soliga Tribals in Bilgiri Rangana Hills, *Curr. Res.* Vol.30: pp 64-66.
49. Richaria, R.H. and Govindaswamy, S., **1990**. Rices of India. Academy of Development Sciences, Karjat, Maharashtra.
50. Saha, Anamitra, **2001**: Risks in HYV and Traditional Rice Cultivation: An Enquiry in West Bengal Agriculture. *Indian Journal of Agricultural Economics*, Vol. 56, No. 1, pp: 57-70.
51. Sahai R and Vijn R.K. **2000** .Domestic Animal Diversity Conservation and Sustainable development Editors ; SI Publications , Karnal (Haryana) 132001, India
52. Shanthakumar V., **2002**, Biodiversity in Home gardens – Towards a Viable Conservation Strategy, sub thematic review submitted to NBSAP, New Delhi.
53. Sharama, **1998**. Rice Varieties in Antiquity India In *Indian J. Pl. Genet. Resources* Vol. 11, No 1, pp: 93-95..
54. Shiva, V., **1995**. *Monoculture of the Mind*. Third World Network, Penning, Malaysia.
55. Shiva, V., R. Ramprasad, and H.B. Radar, **1994**. *Sustaining Diversity*. The Research Foundation for Science, Technology and Natural Resource Policy, New Delhi.
56. Sripadmini, R., Chandrakanth, M.G., and Chandrashekar, H., **2001**. Relative Economic Performance of Watershed Development Projects Under Different Management Protocols in Karnataka. Team of Excellence in Natural Resource Economics, Bangalore, India.
57. The Other India Press, **1996**. *The Organic Farming – Source Book*. The Other India Press, Goa, India.
58. Timothy M. Swanson, **1992**. The Economics of A Biodiversity Convention. *CSERGE discussion paper*. CSERGE, London.
59. UNEP (United Nations Environment Program), **1994**: Convention on Biological Diversity. Text and Annexes. Interim Secretariat for the Convention on Biological Diversity, Geneva Executive Center, Switzerland.



60. Vavilov, N.I. **1951**, The Origin of Variation, Immunity, Breeding of Cultivated Plants. *Chronica Botanica*. Vol. 13 No. 1.
61. Virchow D., **1999**. Conservation of Genetic Resources: Costs and Implications for a Sustainable Utilization of Plant Genetic Resources for Food and Agriculture. Springer, Berlin - Heidelberg, 1999, pp: 243.
62. Zhihua Jiang, **1992**. Asian Activities in the maintenance of Animal Genetic Resources : Animal production and Rural Development , proceedings of the *Sixth Animal science Congress* , Vol. 1, AHAT , Bangkok.

#### **4. Economics and valuation of biodiversity**

1. Adamowicz, W., J. Louviere, and M. Williams (**1994**): ‘Combining Revealed and Stated Preference Methods for Valuing Environmental Amenities’, *Journal of Environmental Economics and Management*, vol. 26, pp. 271-292.
2. Agarwal, Anil and Sunita Narain (**1997**): *Dying Wisdom: Rise, fall and potential of India’s traditional water harvesting system*, Centre for Science and Environment, New Delhi.
3. Alfsen, K.H. and B. Torstein (**1990**), 'Norwegian experience in natural resource accounting Development', *Journal of SID* 3(4):119-30.
4. Ando, A, J. Camm, S. Polasky and A. R. Solow (**1998**): ‘Species distributions, land values, and efficient conservation’, *Science* 279, 2126-2128.
5. Annandale, N. and S. Kemp (**1921**): *The fauna of an island in Chilika Lake. Records of Indian Museum*, 22, pp 313-375
6. Apogee Research, Inc (November **1996**): “Monetary Measurement of Environmental Goods and Services: Framework and Summary of Techniques for Corps Planners”, *Evaluation of Environmental Investments Research Program*.
7. Appasamy, Paul (**2001**): ‘Economic Benefit-Cost Analysis of a proposed solid waste resource recovery plant’, in Kadekodi, G. K. *Environmental Economics in Practice: case studies from India*,

Centre for Multi-Disciplinary Development (CMDR) Monograph, Dharwad.

8. Appasamy, Paul P. (1993): "Role of Non-Timber Products in a Subsistence Economy: The Case of a Joint Forestry Project in India", *Economic Botany* 47(3), pp.258-267.
9. Aronson T, Johansson Per-Olov, and Lofgren Karl-Gustaf. (1997): *Welfare Measurement, Sustainability and Green National Accounting: a growth theoretic approach*, Cheltenham: Elgar.
10. Arrow, K. J. and Fisher, A. C. (1974): 'Environmental preservation, uncertainty and irreversibility,' *Quarterly Journal of Economics*, 88, 312-319.
11. Artuso, A. (1996): 'Creating linkages between valuation, conservation and sustainable development of genetic resources', Paper prepared for the Symposium on the Economics of Valuation and Conservation of Genetic Resources for Agriculture, Centre for International Studies on Economic Growth, Tor Vergata University, Rome, 13-15 May.
12. Asian Development Bank, (1996): "Economic Evaluation of Environmental Impacts: A Workbook", *Environment Division, Office of Environment and Social Development*. Asian Development Bank. Manila, Philippines.
13. Bagchi, Sanjoy, (January 13, 2001). 'India and the WTO, Sectarian Interests versus the Public Good', *Economic and Political Weekly*
14. Bahuguna, V.K. (2000): 'Joint Forest Management', *JFM Network Newsletter*, vol. 2, August-October.
15. Bann, C., (1997): "The Economic Valuation of Tropical Forest Land Use Options", *In The Economy and Environment Programme for Southeast Asia (EEPSEA)*.
16. Barbier, E., R. Costanza and R. Twilley, (1991). "Guidelines for Tropical Wetland Evaluation", *CATIE* : Turrialba, Costa Rica. 30 May – 2 June, 1991.
17. Barbier, B. Edward, Mike Acreman and Duncan Knowlter, (Ramsar, 1997): "Economic Valuation of Wetlands: a guide for policy makers and planners", *Ramsarwebsite*.

18. Barbier, E.B., (1998), 'Trade in timber based forest products and the implications of the Uruguay Round', in. Edward B. Barbier: *The Economics of Environment and Development, Selected Essays*, Edward Elgar Publishing, UK.
19. Bateman, I. J. and R.K. Turner, (1993): 'Valuation of the Environment Methods Techniques : The Contingent Valuation Method' in R. K. Turner (ed), *Sustainable Environmental Economics and Management: Principles and Practice*, Belhaven Press, London,.
20. Bathla, Seema (1999): *Externalities Impinging on Participatory Forest Management in India*, Policy and Joint Forest Management Series:4, World Wide Fund for Natural (India), New Delhi.
21. Bennett, J. W, (1984a): 'Using direct questioning to value the existence benefits of preserved natural areas,' *Australian Journal of Agricultural Economics*, 28(2-3), 136-52.
22. Bharadwaj, V.P. (1996), 'Value of Biodiversity: An Economic Perspective', In Pushpangadam, P., K.Ravi and V.Shantosh (Eds.):*Conservation and Economic Evaluation of Biodiversity*, Vol.2, Oxford & IBH Publishing co. Pvt. ltd., New Delhi and Calcutta.
23. Bhatta, Ramachandra (2001): ' Economic valuation of marine biodiversity: Framework for analysis and implementation', mimeographed for NBSAP.
24. Bishop, R. C. (1978): 'Endangered species and uncertainty: The economics of a safe minimum standard,' *American Wildlife Journal of Agricultural Economics*, August, 685-691.
25. Bishop, R. C. and Welsh, M. P. (1992): 'Existence values in benefit cost analysis and damage assessment,' *Land Economics*, 68(4), 405-17.
26. Bishop, R. C., (1982): 'Option Value : An Exposition and Extension', *Land Economics*, 58 (1) : 1-15.
27. Blamey, R., M. Common and J. Quiggin (1995): ' Respondents to contingent valuation surveys: consumers or citizens?' *Australian Journal of Agricultural Economics*, vol. 39 (3), pp.262-288.

28. Bogahawatte, Cyril, **(2000)** : “Forestry Policy, Non-Timber Forest Products and The Rural Economy In The Wet Zone Forest in Sri Lanka”, from website [www.eepsea.org](http://www.eepsea.org).
29. Bohm, P., **(1975)**: ‘Option Demand and Consumer’s Surplus : Comment’, *American Economics Review*, 65(4)” 733-736.
30. Botanical Survey of India **(1983)**: ‘Flora and Vegetation of India - An Outline’, *Botanical Survey of India*, Howrah. 24 pp.
31. Boyle, K. J. and Bishop, R. C. **(1987)**: ‘Valuing wildlife in benefit cost analyses: A case study involving endangered species,’ *Water Resources Research*, 23(5), 943-950.
32. Brandon, Carter and Homman, Kirsten **(1995)**: ‘The Cost of Inaction: Valuing the Economy-wide Cost of Environmental Degradation in India’, *The World Bank, Asia Environment Division*, Washington, D. C.
33. Brookshire, S. D., Eubanks, S. L. and Randall, A., **(1983)**: ‘Estimating option prices and existence values for wild life resources’, *Land Economics*, 59(1)” 1-15.
34. Brouwer, R. **(2000)**: ‘ Environmental value transfer: state of the art and future prospects’, *Ecological Economics*, Vol. 32 (1), p. 137-152.
35. Brown, G. M. Jr. and Goldstein, J. H. **(1984)**: ‘A model for valuing endangered species,’ *Journal for Environmental Economics and Management*, 11(4), 303-309.
36. Brush, S. and E. Meng **(1996)**:’ Farmers’ valuation and conservation of crop genetic resources’, Paper prepared for the Symposium on the Economics of Valuation and Conservation of Genetic Resources for Agriculture, Centre for International Studies on Economic Growth, Tor Vergata University, Rome, 13-15 May.
37. Brush, S., J. Taylor and M. Bellon, **(1992)**: ‘Technology adoption and biological diversity in Andean potato agriculture’, *Journal of Development Economics*. 39, 365-387
38. Bustard, H.R. **(1982)**. Crocodile breeding project. In Saharia, V.B. (Ed.), *Wildlife in India*. Natraj Publishers, Dehra Dun. Pp. 147-163.

39. Byerlee, D. R., (1971): 'Option Demand and Consumer Surplus: Comment', *Quarterly Journal of Economics*, 85 (4): 523-27.
40. Carson, R.T., E. F. Nicholas, M. M. Kerry and J .L. Wright (1995): 'Contingent valuation and revealed preference methodologies: Comparing the estimates for quasi-public goods', *Land Economcs*,72(1), pp 80-99.
41. Cernea, M .M and Kudat, A (1997) (eds.): 'Social Assessments for better development: case studies in Russia and Central Asia', The World Bank, Washington DC.
42. Cervigini, R. (1993): ' Estimating the benefits for plant genetic resources for food and agriculture. CSERGE, UCL and University of East Anglia.
43. Champion, H.G. (1936): 'A preliminary survey of the forest types of India and Burma', *Indian Forest Record (New Series)* 1: 1-286.
44. Champion, H.G. and Seth, S.K. (1968): 'A Revised Survey of the Forest Types of India', *Government of India Press*, Delhi. 404 pp.
45. Chishti, S., (April 14-20, 2001 ): 'India and Ongoing Review of WTO Dispute Settlement System', *Economic and Political Weekly*.
46. Chopra, K. (1993): 'The Value of Non-Timber Forest Products : An Estimation for Tropical Deciduous Forest in India', *Economic Botany* 47(3): 251-257.
47. Chopra, K., and Gopal Kadekodi (1997): 'Natural resource accounting in the Yamuna basin: Accounting for forest resources' *IEG Monograph*, New Delhi.
48. Chopra, K., G.K. Kadekodi, and M.N. Murty, (1990): 'Participatory Development: People and common property resources', New Delhi, *Sage Publications*.
49. Chopra, Kanchan (1994): "Valuation and Pricing of Non-Timber Forest Products: A Study for Raipur District of Madhya Pradesh", *Institute of Economic Growth, University Enclave, Delhi, Monograph*.
50. Chopra, Kanchan (1997): 'The valuation and pricing of NTFP; Conceptual issues and a case study from India', in Fraser

Smith [Ed].Environmental Sustainability. St. Lucie Press, Boca Raton.

51. Chopra, Kanchan and Gopal Kadekodi, (1999): 'Operationalising Sustainable Development: Economic-Ecological Modelling for Developing Countries', *Sage Publications, and New Delhi*.
52. Chopra, Kanchan, (April 1998): "Economic Aspects of Biodiversity Conservation : Micro and Macro Strategies for Intervention", *Institute of Economic Growth, Delhi, Monograph*
53. Cicchetti, J. and Freeman II, M. A., (1971): 'Option Demand and Consumer Surplus : Further Comment', *Quarterly Journal of Economics*, 85 (4): 528-39.
54. Cobb, J.,(1980): 'Ecology, ethics and theology', In: Daly, H.E. (ed.): *Ecology, economics and ethics*, W.H. Freeman and Co., San Francisco.
55. Collins, N.M., Sayer, J. and Whitmore, T.C. (eds.) (1991), 'The Conservation Atlas of Tropical Forests: Asia and the Pacific', *IUCN, Gland, Switzerland and Cambridge, UK*. 256 pp.
56. Conservation Projects in India', In Pushpangadan, P., K. Ravi and V.Shantosh (Eds.): *Conservation and Economic Evaluation of Biodiversity*, Vol.2, Oxford & IBH
57. Coomber, N.H. and A. K. Biswas, 1973, *Evaluation of Environmental Intangibles*. Geneva Press, New York.
58. Costanza, R. , C. Farber, and J. Maxwell, (1989), 'The Valuation and Management of Wetland Ecosystems', *Ecological Economics*, 1 : 335-361.
59. Damodaran, A (1998): 'Economics of Plant Patents and Plant Variety Protection: Sui-Generis Options for India', Working Paper No 9823, Indian Institute of Plantation Management, Bangalore.
60. Damodaran, A (1998): 'Plant Wealth of India: Economic Dimensions of Patenting and Plant Varieties Protection', forthcoming in Proceedings of National Seminar on Spices and Medicinal Plants, Indian Institute of Spices Research, August 10-12, Calicut.

61. Damodaran, A. (1997): "The Economic of Forest Conservation and Sustainable Development", Pre-Sem. *Socio-economic Research in Forestry*, India.
62. Damodaran, A. (April 2001), "Ayurveda in the Age of WTO-biodiversity Conservation", *The Economic Times*, Bangalore.
63. Damodaran, A. (December 1998): "Stakeholder Management Policies for Sustainable Bio-diversity Services in India", *Decision*, Vol.25, Nos. 1-4.
64. Damodaran, A. (March 27-April 2, 1999): 'Regulating Transgenic Plants in India, Biosafety, Plant Variety Protection and Beyond.', *Economic and Political Weekly*
65. Daniel, R.J. (1996), 'Economics of Biodiversity: An ecological perspective', In Pushpangadan, P., K.Ravi and V. Shantosh (Eds.): Conservation and Economic Evaluation of Biodiversity, Vol.2, Oxford & IBH Publishing co. Pvt. Ltd., New Delhi and
66. Dasgupta, B., (April 17-24, 1999): 'Patent Lies and Latent Danger: A Study of the Political Economy of Patent in India', *Economic and Political Weekly*.
67. Dasgupta, Biplab (1976): *Agrarian Change and the New Technology in India*, United Nations Research Institute for Social Development, Geneva.
68. Dasgupta, P and G.M. Heal, (1979): *Economic Theory of Exhaustible Growth* Delhi : Oxford University Press.
69. Dasgupta, P., B. Kristrom, and K-G Maler (1994), 'Current issues in resource accounting', Beijer Discussion Paper Series, No. 47, *The Royal Swedish Academy of Sciences*, Stockholm.
70. Dasgupta, Purnamita (2001): "Valuing Health Damages from Water Pollution in Urban Delhi, India: A Health Production Function Approach", *Institute of Economic Growth, Delhi, Working Paper Series No. E/210/2001*.
71. Dixon, John A. (May 2001), "The Good, The Bad, And The Ugly ----, Lessons on the Application of Benefit Transfer in the Field", *The World Bank*, SANDEE Meeting.
72. Dixon, John and P.B. Sherman (1990): *Economics of Protected Areas: a new look at Benefits and Costs*, Earthscan Publications, London.

73. Drucker, Adam G, Veronica Gomez and Simon Anderson, **(2001)**: "The Economic Valuation of Farm Animal Genetic Resource : A Survey of Available Methods", *Ecological Economics* Vol. 36, pp. 1-18.
74. ECLAC (UN Economic Commission for Latin America and the Caribbean) **(1994)**: *Policies to Improve Linkages with the Global Economy*, Santiago, Chile.
75. ECOBP (European Campaign on Biotechnology Patents) **(1998)**: *Guide for the Second Reading on the European Life Patent Directive*, Brussels.
76. Eiswerth, M. E. and J. C. Haney **(1992)**: 'Allocating conservation expenditures: accounting for inter-species genetic distinctiveness', *Ecological Economics*, 5, 235-249.
77. El Serafy, S. **(1989)**: 'The proper calculation of income from depletable nature resources' : *In Environmental Accounting for Sustainable Development*, edited by Y J Ahmed, S El Serafy, and E Lutz, Washington, DC: The World Bank.
78. FAO/UNEP **(1981)**: 'Tropical forest resources assessment project', *Technical report* No. 3. FAO, Rome.
79. Fishers, A. C., and Krutilla, J. V. **(1985)**: 'The Economics of Nature Preservation', in A. V. Kneese and J. L. Seeney (eds.) *Handbook of Natural Resources and Energy Economics*, Vol. 1, North Holland Publication, Amsterdam, pp. 165-89.
80. Freeman, A. M. **(1979)**: The benefits of environmental improvement: Theory and practice, Baltimore : *Johns Hopkins University Press*.
81. Freeman, A.M. **(1991)**: 'Valuing Environmental Resources under alternative management regimes', *Ecological Economics*, vol.3, p.247-256.
82. Freeman, A.M. **(1993)**: *The Measurement of Environmental and Resource Values: Theory and Methods*, Resources for the Future, Washington, D.C.
83. Gabel Shogren, J. F., Seung, S. Y., Hayes, D. J and Kliebenstein, J. B **1994**, 'Resolving differences in willingness to pay and willingness to accept,' *American Economic Review*, 84(1), 255-270.



84. Gadgil, Madhav (1989): 'The Indian heritage of a conservation ethic', In: Allchin, B., Allchin, F.R. and Thapar, B.K. (Eds.), *Conservation of the Indian Heritage*. Cosmo Publishers, New Delhi. Pp. 13-21.
85. Garrod, Guy and Kenneth G. Willis (1999), *Economic Valuation of the Environment : Methods and Case Studies*, Edward Elgar, Cheltenham, UK.
86. Gollin, D. and R. Evanson (1998): 'An application of Hedonic Pricing Methods to Value Rice Genetic resources in India', chap 9 in : R. Evanson, D. Gollin and V. Santaniello, *Agricultural Values of Plant Genetic Resources*, Published by CAB International, Oxford.
87. Goossling, Stefan (1999): "Ecotorism: A Means to Safeguard Biodiversity and Ecosystem Functions?", *Ecological Economics* 29, 303-320.
88. Government of India (1985): 'Research and Reference Division Ministry of Information and Broadcasting'.
89. Gowdy, J. M., (1997): 'The Value of Biodiversity: Markets, society and Ecosystems', *Land Economics*, 73(1): 25-41.
90. Greenley, D. A., Walsh, R. G and Young, R. A., 1981, 'Option Value: Empirical Evidence from a case study of recreation and water quality', *Quarterly Journal of Economics*, 95(4): 657-73.
91. Grey, L.C. (1914): 'Rent Under the Assumption of Exhaustibility', *Quarterly Journal of Economics*, 28, pp. 466-89.
92. Grieg-Gran Maryanne, (December 2000): "Fiscal Incentives for Biodiversity Conservation: The ICMS Ecological in Brazil", International Institute for Environment and Development, Environmental Economic Programme, Discussion Paper 00-01.
93. Grimble, M and Chan, M., (1995): 'Stakeholder analysis for natural resource management in developing countries: some practical guidelines for making management more participatory and effective', *Natural Resource Forum* 19(2): pp. 113-124.
94. Groombridge, B. (1983): 'Comments on the rain forests of southwest India and their herpetofauna', *Paper prepared for the Centenary Seminar of the Bombay Natural History Society*, 6-10 December, 1983. 18 pp. Revised, January 1984.

95. Groombridge, B. (ed). (**1993**), 'The 1994 IUCN Red List of Threatened Animals' *IUCN*, Gland, Switzerland and Cambridge, UK. lvi + 286 pp.
96. Hadker, Nandini, Sudhir Sharma, Ashish David, Muraleedharan T. R., S. Geetha and P. G. Babu, (May **1995**): "Are People in Developing Countries Willing to Pay for Natural Reserve Preservation?: Evidence from a CV of the Borivli National Park, Bombay", *Indira Gandhi Institute of Development Research*, Discussion Paper No. 121.
97. Hammond, K. (**1996**): 'The status of global farm animal genetic resources', Paper presented for the symposium on the Economics of Valuation and Conservation of Genetic Resources for Agriculture, Centre for International Studies on Economic Growth, Tor Vergata University, Rome, 13-15 May.
98. Hanemann, M. (**1991**) 'Willingness to pay and willingness to accept: How much can they differ?', *American Economic Review*, vol. 81, p.635-647.
99. Haripriya, G. S. (**2001**): 'Integrated Environmental and Economic Accounting: An Application to the Forest Resources in India', *Environmental and Resource Economics*, Vol. 19, No. 1, May.
100. Hartwick, J M. (**1990**): 'Natural resources, national income accounting and economic depreciation': *Journal of Public Economics* 43: 291-304.
101. Hartwick, J M. (**1992**): 'Deforestation and national accounting', *Environmental and Resource Economics* 2(5): 513-522.
102. Hausman, J (Ed.): *Contingent Valuation: A Critical Assessment*, North Holland Publication, Amsterdam.
103. Henry, R J (**1997**): *Practical Applications of Plant Molecular Biology*, Chapman and Hall, London.
104. Hoevenagel, R. (**1996**): 'The Validity of the Contingent Valuation Method: Perfect and Regular Embedding', *Environmental and Resource Economics*, 7(1), pp. 57-78.
105. Hotelling, H. (**1931**), 'The Economics of Exhaustible Resource', *Journal of Political Economy*, 39, pp. 137-75.

106. Howarth, R. B. (1991): 'Inter-temporal Equilibria and Exhaustible Resource: An Overlapping Generations Approach', *Ecological Economics*, 5(3), pp. 237-47.
107. Hultkrantz, L. (1991): ' National accounting of timber and forest environmental resources in Sweden', *Environmental and Resource Economics* 2: 283-305.
108. Hussain, S. A., K. K. Mohapatra and S. Ali (1984): Avifaunal profile of Chilika lake. Bombay Natural History Society Technical Report, No.4: 46 pages.
109. IBWL (1972): 'Project Tiger. A planning proposal for preservation of tiger (*Panthera tigris tigris* Linn.) in India', *Indian Board for Wildlife, Government of India*, New Delhi. 114 pp.
110. ICBP (1992): 'Putting biodiversity on the map: priority areas for global conservation', *International Council for Bird Preservation*, Cambridge, UK. 90 pp.
111. International Institute of Environment and Development (IIED), (1994): *Economic Evaluation of Tropical Forest Land Use Options : A Review of Methodology and Applications*, Environment Economic Programme Monograph, London
112. Isangkura, Adis, (2000): "Environmental Valuation: An Entrance Fee System for National Parks in Thailand", *From Website [www.eepsea.org](http://www.eepsea.org)*
113. IUCN (1986): 'Review of the Protected Areas System in the Indo-Malayan Realm', *IUCN*, Gland, Switzerland and Cambridge, U.K. 461 pp.
114. IUCN (1987): 'Centres of Plant Diversity: A Guide and Strategy for their Conservation', (An outline of a book being prepared by the *Joint IUCN-WWF Plants Conservation Programme and IUCN Threatened Plants Unit*).
115. James, A.J. and M.N. Murty (1998): ' Measuring Non-user Benefits from Cleaning Ganges', Institute of Economic Growth Working Paper No. E/202/1999.
116. Jodha, N.S. (1986): "Common property resources and rural poor in dry regions of India", *Economic and Political Weekly*, 21.

117. Jodha, N.S. (**1996**): 'Management of Common Property Resources in selected Dry Areas of India' , in Kerr John et al., op cit p. 339-361.
118. Jodha, N.S. (**2000**): " Waste lands management in India: Myths, motives and mechanisms", *Economic and Political Weekly*, February 5, p.466-473.
119. Kadekodi, G.K. and N. H. Ravindranath (**1994**): "Forestry as Carbon Sink in India: A Macro-economic Analysis", *Economic Growth and Social Change*, September, pp.12-24.
120. Kadekodi, Gopal and M.M. Agarwal (**1998**): 'Integration of Preservation, Depletion, and Degradation of Natural Resources in Income Accounting', *Institute of Economic Growth*, Working Paper Series, No. E/189/98, Delhi.
121. Kadekodi, Gopal K. (**2001**): *Common Property Resource Management: Reflections on Theory and Indian Experience*, Centre for Multi-Disciplinary Development Research Monograph, Dharwad.
122. Kadekodi, Gopal K. and S. C. Gulati (February **1999**): "Root Causes of Biodiversity Losses In Chilika Lake: Reflections on Socio-Economic Magnitudes", *Institute of Economic Growth and Centre for Multi-Disciplinary Development Research*.
123. Kadekodi, Gopal K., (**1995**): "Resource and Livelihood Linkages: The Context of Operationalising Sustainable Development', In *Towards Sustainable Development*, edited by M.M. Skutsch and Hans Opdam, University of Twente, Enschede.
124. Kadekodi, Gopal, KSR Murty and Kireet Kumar (**2000**): 'Water in Kumaon' Ecology, Value and Rights, Gyanodaya Publications, Nainital.
125. Kahneman, D. and Knetsch, J. (**1992a**): ' Valuing public goods: The purchase of moral satisfaction', *Journal of Environmental Economics and Management*, vol.22 (1), p.57-70.
126. Kahneman, D. and Knetsch, J. (**1992b**): ' Contingent valuation and the value of public goods: Reply', *Journal of Environmental Economics and Management*, vol.22 (1), p.90-94.
127. Kar, C.S. and Bhaskar, S. (**1981**): 'Status of sea turtles in the Eastern Indian Ocean. In: Bjorndal, K. (Ed.)', *Biology and*

*Conservation of Sea Turtles*. Proc. World Conf. Sea Turtle Cons., Smithsonian Institute Press, Washington. Pp. 373-383.

128. Keayla, B K (1999): *Trips Agreement on Patent Laws: Impact on Pharmaceuticals and Health for All*, Centre for the Study of Global Trade System and Development, New Delhi.
129. Kerr, J.M., D.K. Marotia, Katar Singh, C. Ramasamy and W.R. Bentley, (1997): *Natural Resource Economics: Theory and Application in India*, Oxford & IBH Publishing Co. Ltd. New Delhi.
130. Kesavan, P C (1997): 'Induced Crop Improvement Using Mutations vis-à-vis Transgenics: Ensuring Safety of Health and Environment', *Book of Abstracts, Asia – Pacific Workshop on Biosafety – Environmental Impact Analysis of Transgenic Plants*, organised by M S Swaminathan Research Foundation, Department of Biotechnology, Government of India, USDA and Cornell University, Chennai, July 21-26.
131. Khare, Arvind (1989-90): "Small Scale Forest Enterprises in India with Special Reference to Role of Women", *Wastelands News*, Nov-Jan.
132. Khare, Arvind, Madhu Sarin, NC Saxena, Subhabrata Palit, Seema Baathla, Farhad Vania and M. Satyanarayana (2000): *Joint Forest Management: policy, practice and prospects; Policy that works for forests and people series no:3*. IIED, London.
133. Kopp, R.J. and V. K. Smith (Eds.) (1993): *Valuing natural assets: The economics of natural resource damage assessment*, Resources for the Future Incorporation Washington D.C.
134. Kothari, A (1997): 'India Explores Joint Management of Protected Areas. Ecodecision', *Winter*: 49-52.
135. Kothari, Ashish (1996): 'Is Joint Management of protected Areas Desirable and Possible?', in Ashish Kothari et al., op cit, pp.17-49.
136. Kothari, Ashish, Neena Singh and Saloni Suri (Eds.) (1996): *People and Protected Area: Towards participatory conservation in India*", Sage Publications, New Delhi.
137. Krutilla J. V., (1967): 'Conservation Reconsidered', *American Economic Review*, 57(4): 777-786.

138. L. Master (**1991**): 'Assessing threats and setting priorities for conservation', *Conserve, Biol*, 5, 559-563.
139. Lal, J.B (**1992**): 'Economic value of India's forest stock', in Anil Agarwal (Eds.) :*The Price of Forests*, Centre for Science and Environment, New Delhi.
140. Lal, J.B. (**1989**): 'India's Forests: Myth and Reality', *Natraj Publishers*, New Delhi, India.
141. Larson, D. M. (**1992**): 'Can non-use value be measured from observable behaviour?' *American Journal of Agricultural Economics*, Dec. 1114-1120.
142. Leopold, A. (**1949**): 'A Sand County Almanac and Sketches Here and There', *Oxford University Press*, New York.
143. Leskein, Dan and Michael Flitner (**1997**): *Intellectual Property Rights and Plant Genetic Resources: Options for a Sui-Generis System*, Issues in Genetic Resources, No 6, IPGRI, June.
144. Lesser, H William (**1991**): *Equitable Patent Protection in the Developing World Issues and Approaches*, Eubios Ethics Institute, Christchurch, (NZ), Tsukuba, Japan.
145. Lindsay, C.M., (**1969**): 'Option Demand and Consumer Surplus', *Quarterly Journal of Economics*, 83(4):344-45.
146. Long, M. F., (**1967**), 'Collective Demand and Consumer Surplus', *Quarterly Journal of Economics*, 81(4): 351-52.
147. Loomis, J. B. and D. S. White (**1996**): 'Economic benefit of rare and endangered species: summary and meta-analysis', *Ecological Economics*, 18, 197-206.
148. Loomis, J. B. and Larson, D. M. (**1994**): 'Total economic value of increasing gray whale populations: Results from a contingent valuation survey of visitors and households,' *Marine Resource Economics*, 9(3), 275-286.
149. Lotka, A. J. (**1956**): *Elements of Mathematical Biology*, Dover Publications, London.
150. Lovejoy, T.E., (**1997**). *Biodiversity: What Is It?* In Biodiversity II, Understanding and Protecting Our Biological Resources, Marjorie L. Reaka-Kudla, Don E.Wilson, and Edward O.Wilson (Ed.), Joseph Henry Press, Washington D.C.

151. Lykke, E. A., (1997): 'A Cost-Benefit Analysis of Deforestation in the Brazilian Amazon'. Discussion No. 455, *Institute for Applied Economics Research (IPEA), Rio de Janeiro Down loaded from the net.*
152. MacArthur, J., (1996), 'The Economic valuation of Biodiversity, its Implications and
153. MacKinnon, J. and MacKinnon, K. (1986): 'Review of the Protected Areas System in the Indo-Malayan Realm', *International Union for the Conservation of Nature and Natural Resources*, Gland, Switzerland and Cambridge, U.K. 284 pp.
154. MacNeely, J. (1988): *Conserving the World's Biodiversity*, IUCN, Glant, Switzerland.
155. Magurran, A. E. (1988): "Ecological Diversity and its Measurement," Princeton Univ. Press, Princeton, NJ.
156. Maharana, I, S. C. Rai and E. Sharma (2000): 'Valuing Ecotourism in a Sacred Lake of the Sikkim Himalaya', India, *Environmental Conservation* 27(3):269-277.
157. Maharana, Iyatta, S.C. Rai and E. Sharma, (2000): *G. B. Pant Institute of Himalayan Environment and Development*, "Environmental Economics of the Khangchendzonga National Park in the Sikkim Himalaya, India", Kluwer Academic Publisher, *GeoJournal* **50: 329-337**.
158. Maharana, Iyatta, Sc. Rai and E. Sharma (2000): *G. B. Pant Institute of Himalayan Environment and Development*, "Valuing Ecotourism in a Sacred Lake of the Sikkim Himalaya, India", *Foundation for Environmental Conservation* **27(3):269-277**.
159. Maler, K. G. (1991): 'National Accounts and Environmental Resources', *Environmental and Resource Economics* 1, pp. 1-15.
160. Manoharan, T. R. (September 2000): 'Natural Resource Accounting: Economic Valuation of Intangible Benefits of Forests', *Research and Information System for the Non-Aligned and Other Developing Countries (RIS)*, New Delhi.
161. Marothia, D.K. and A. K. Gauraha (1992): "Marketing of Denationalised Minor Forest Products in Tribal Economy", *Indian Journal of Agricultural Marketing*, Vol.6(2)

162. Meffe, G.K. and C.R. Carroll. (1994): 'Principles of Conservation Biology', *Sinauer Associates*, Inc.
163. Mitchell, R. C. and Carson, R. T. (1989): *Using Survey to Value Public Goods: The Contingent Valuation Method*, The John Hopkins University Press for Resources for Future, Washington, DC.
164. Montgomery, Claire A., Robert A. Pollak, Kathrya Freemark and Denis White (1999): Pricing Biodiversity, *Journal of Environmental Economics and Management* 38, 1-19.
165. Moran, Dominic and Camille Bann (March 2000): 'The Valuation of Biological Diversity for National Biodiversity Action Plans and Strategies: A Guide for Trainers', *Prepared for the United Nations Environment Program (UNEP)*.
166. Munda, G. (1995): *Multicriteria Evaluation in a Fuzzy Environment: Theory and Applications in Ecological Economics*, Physica-Verlag-Heidelberg.
167. Nagaraj, Sudha (May 9): "Centre Sanctions Funds for 17 Medicinal Plant Projects", *Times of India Bangalore Edition*.
168. Navrud, S. and Mungatana, E. D. (1994): 'Environmental valuation in developing countries: The recreational value of wildlife viewing,' *Ecological Economics* 11, 135-151.
169. Nayak, Shailesh and Anjali Bahuguna (1998): 'Remote sensing application for monitoring coral reefs', in *Proceedings of the Seminar on Status and Protection of Coral Reefs*, Kadamat Island UT of Lakshadweep.
170. Nayar, M.P. and Sastry, A.R.K. (Eds.)(1987): *Red Data Book of Indian Plants, Vol. 1*. Botanical Survey of India, Calcutta. 367 pp.
171. Ninan, K. N.(January 1998): "An Assessment of European-aided Watershed Development Projects in India from the Perspective of Poverty Reduction and the Poor", *Centre for Udviklingsforskning and Centre for Development Research, CDR Working Paper*.
172. Norton, B.G., (1987): *Why preserve natural variety?* Princeton University Press, Sloan, New Jersey.



173. Norton, B.G. (1988): 'Commodity, amenity and morality: The limits of quantification in valuing biodiversity', in Wilson, O.E. (Ed.), op cit.
174. Oates, W.E., and Folmer H., (2000), *Economics, Nature Conservation and Sustainable Development: An Overview*, Edward Elger Publisher, U.K.
175. ODA (1995): 'Guidance note on how to do stakeholder analysis of aid projects and programmes', *Overseas Development Administration*, London.
176. OECD. (1995): 'The Economic Appraisal of Environmental Projects and Policies': *A Practical Guide*.
177. Opschoor, J.B. (Eds.) *Principles of Environmental and Resource Economics*, Edward Elgar Publications, Brookfield.
178. Palit, S. (1999): 'Structural Changes in Forest Department', Policy that Works for Forest and People', *International Institute for Environment and Development*.
179. Pandit, M. K. (1997): 'Ecological Economics: Towards a Synthesis of Two Disjunct Disciplines', *Current Series* 72(2), pp. 119-23.
180. Panwar, H.S. (1982): 'Project Tiger. In: Saharia, V.B. (Ed.)', *Wildlife in India*. Natraj Publications, Dehra Dun. Pp. 130-137.
181. Parikh, Jyoti (2001): valuing the Health Impacts of Air Pollution ,in Kadekodi G.K.(Ed): *Environmental Economics in Practice: case studies from India*, Centre for Multi-Disciplinary Development Research Monograph, Dharwad.
182. Parikh, Jyoti and G.S. Haripriya (1998): *Environmental accounting in India: Trial estimates for forest resources*, IGIDR working paper.
183. Parikh, K.S. and Jyoti Parikh (1997): 'Accounting and Valuation of Environment: volume I: A premier for developing countries', volume II: *Case Studies from the ESCAP Region*, New York: United Nations.
184. Parikh, K.S., J.K. Parikh, V.K. Sharma, and J.P. Painuly (1992): 'Natural Resource Accounting: A framework for India', *Indira Gandhi Institute of Development Research*, Bombay: Monograph.

185. Patrick R., (1997). *Biodiversity: Why Is It Important?* In Biodiversity II, Understanding and Protecting Our Biological Resources, Marjorie L. Reaka-Kudla, Don E. Wilson, and Edward O. Wilson (Ed.), Joseph Henry Press, Washington D.C.
186. Pearce, D.W., and R.K. Turner, (1990), *Economics of Natural Resources and Environment*, Harvester Wheatsheaf, New York.
187. Pearce, D. W. and Moran, D. (1994): 'The economic value of biodiversity', *IUCN*, Earthscan Publications Ltd, London.
188. Pearce, D. W., (1992): 'Economic Valuation and the Natural World', *Centre for Social and Economic Research on the Global Environment*, London and Norwich, UK.
189. Perrings, C. (1995): *Biodiversity loss: economic and ecological issues*, Cambridge: Cambridge University Press.
190. Perrings, C (1995): 'The Economic Value of Biodiversity in Global Biodiversity Assessment', *UNEP, Cambridge University Press*.
191. Perrings, C. (1996): 'The value of biodiversity for sustainable economic development', in Pearce, D. and Moran D. (1994), *The economic value of biodiversity*' London, Earthscan Publication.
192. Parikh, Kirit (2001): 'Natural Resource Accounting and Monitoring', in *Ecological Economics for Sustainable Development*, Indian Society for Ecological Economics, New Delhi, p. 83-110.
193. Parikh, Kirit S and Upal Ghosh, (December 1995): "Natural Resource Accounting for Soils: Towards an Empirical Estimate of Costs of Soil Degradation for India" *Indira Gandhi Institute of Development Research*, Discussion Paper No.48 (Revised).
194. Parikh ,S. K., J. K. Parikh, V. K. Sharma and J.P. Painuly (1992): "Natural Resource Accounting: A Framework for India", *Indira Gandhi Institute of Development Research*, Bombay, India.
195. Pillai, V.N.K. (1982): 'Status of wildlife conservation in states and union territories. In: Saharia, V.B. (Ed.)', *Wildlife in India*. Natraj Publishers, Dehra Dun. Pp. 74-91.
196. Plummer, L. M., and Hartman, R. C., (1992): *Option Value: a General Approach*, 'In the Earthscan reader in Environmental

Economics edited by Anil Markandya and Julie Richardson', Earthscan publications Ltd. London: 81-91.

197. Polasky, Stephen and Andrew R. Solow (**1995**): 'On the Value of a Collection of Species', *Journal of Environmental Economics and Management* 29, 298-303.
198. Polasky, S., A. R. Solow and J. M. Broadus (**1993**): 'Searching for uncertain benefits and the conservation of biological diversity', *Environment Resource Economics* 3, 171-181.
199. Primack, R.B. (**1993**): *Essentials of Conservation Biology*, Sinauer Associates, Inc.
200. Principe, P. (**1989**): "The Economic Value of Biodiversity Among Medicinal Plants," OECD. Paris.
201. Pushpangadan P. and Ravi K. (**1996**), '*Application of Environmental Valuation Techniques for Economic Evaluation of Biodiversity: A Critical Investigation*'. In Pushpangadan, P., K.Ravi and V.Shantosh (Eds.): *Conservation and Economic Evaluation of Biodiversity*, Vol.2, Oxford & IBH Publishing co. Pvt. ltd., New Delhi and Calcutta.
202. Quiggin, J. (**1998**), 'Existence value and the contingent valuation method', *Australian Economic Papers*, 37(3), 312-29.
203. Rangarajan, I. N. (**1987**): *The Arthashastra*, Penguin Books, New Delhi.
204. Repetto, R., Magrath, W., et al., *Wasting Assets (1989): Natural Resources in the National Income Accounts*, World Resources Institute, New York.
205. Rodgers, W.A. and Panwar, H.S. (**1988**): *Planning a wildlife protected area network in India*. 2 vols. Project FO: IND/82/003. FAO, Dehra Dun. 339, 267 pp.
206. Ronnback, Patrik, (**1999**): "An Ecological Basis for Economic Value of Seafood Production Supported by Mangrove Ecosystem", *Ecological Economics* 29, 235-252.
207. Sagoff, M. (**1994**): 'Should preferences count,' *Land Economics*, 70(2), 127-44.
208. Sahai, S. (September 1, **2001**), 'Plant Variety Protection and Farmers' Rights Law', *Economic and Political Weekly*.

209. Sahai, Suman (**1996**): 'Protecting Plant Varieties: UPOV Should Not Be Our Model, *Economic and Political Weekly*, October 12-19, pp 2788-89.
210. Saigal, Sushil, Chetan Agarwal and Jeffrey Y. Campbell (August-October **1997**): "Food, fodder and fuel...NTFP can sustain JFM", *Wastelands News*, Vol. XIII, No.1, p.46-55.
211. Salm, R.V. (**1981**): 'Coastal resources in Sri Lanka', *India and Pakistan: description*.
212. Samuelson, O. (**1954**): 'Evaluation of real national income,' *Oxford Economic Papers*, 2, 1-29.
213. Samuelson, P.A. (**1948**): 'Consumption Theory in terms of Revealed Preference', *Economica*, Vol. XV (November), pp 243-253.
214. Sankar, U (**2001**): Pollution Control in Tanneries, in Kadekodi, G.K.(Ed): *Environmental Economics in practice: case studies from India*, Monograph, CMDR, Dharwad.
215. Sarin, Madhu, (**1999**): "Policy Goals and JFM Practice: An Analysis of Institutional Arrangements and Outcomes", Policy that Works for Forest and People, *International Institute for Environment and Development*.
216. Saxena, N. C., Madhu Sarin, R. V. Singh and Tushaar Shah (May **1997**): "Western Ghats Forestry Project: An Independent Study of Implementation Experience in Kanara Circle".
217. Scarpa, R. (**1999**): 'Revealed Preference valuation methods for farm animal genetic material: principles, strengths and weaknesses', Paper presented at: Valuation of animal genetic resources-An ILRI-FAO planning workshop, 15-17 March, FAO, Rome.
218. Schmalensee, R., (**1972**): 'Option demand and consumer's surplus: Valuing price changes under uncertainty', *American Economic Review*, 62(4): 813-824.
219. Schott, J assisted by Johanna W Buurman (**1994**): *The Uruguay Round*, Institute for International Economics, Washington, DC.
220. Scott, D.A. (**1989**): 'A Directory of Asian Wetlands', *IUCN*, Gland, Switzerland, and Cambridge, UK.

221. Sedjo, Roger A and R David Simpson (**1995**): Property Rights, Externalities and Bio-Diversity in Timothy M (ed), *The Economics and Ecology of Biodiversity Decline The Forces Driving Global Change*, Cambridge University Press, Cambridge, pp 79-88.
222. Sehgal Sushil, (**2000**): “Does Community Based Conservation Make Economic Sense? Lessons from India”, *Kalpavriksh and International Institute of Environment and Development*.
223. Seidnsticker, S.C. and P. Jackson( eds.), (**1999**): *Riding the Tiger: Tiger Conservation in Human-Dominated Landscape*, Cambridge University Press,1999: United Kingdom.
224. Shaffer, M. L, and Samson, F. B. (**1985**): ‘Population size and extinction: A note on determining critical population sizes,’ *The American Naturalist*, 125(1), 144-152.
225. Shaffer, M.I. (**1983**): “Minimal population sizes for species conservation”, *Bioscience*, vol.31, p.131-134.
226. Shechter, Mordechai (**1995**): ‘Valuing the Environment’, in Folmer, H., L.H.
227. Shiva, Vandana (**1998**): *Bio-Piracy on Steroids: The US Patent on Basmati*, Research Foundation, Shimla.
228. Shiva, M. P. and R. B. Mathur (**1993**) (eds.): “Price Regime Analysis, Marketing and Trade of Minor Forest Products: A Case Study”, *Centre of Minor Forest Products for Rural Development and Environmental Conservation*, Dehradun.
229. Shiva, Vandana and R Holla-Bhar (**1993**): Intellectual Property and the Neem Tree, *The Ecologist*, Vol. 22, no 6.
230. Shiva, Vandana and Tom Crompton (**1998**): ‘Monopoly and Monoculture – Trends in Indian Seed Industry’, *Economic and Political Weekly*, September 26, pp A-137-51.
231. Shogren, J., S. Shin, D. Hayes, and J. Kliebenstein (**1994**): ‘Resolving differences in willingness to pay and willingness to accept’, *American Economic Review*, vol. 84, p.255-270.
232. Sinden, J.A., (**1967**), *The evaluation of extra-market benefits. A review*. World Agriculture Rural Society Abstracts.

233. Sinden, J.A. and A.C.Worrel, (1979), *Unpriced values: Decisions without Market Price*, Wiley, New York.
234. Singh, Neena (1996): 'Sowing less, reaping bare', *Down to Earth*, July 15
235. Singh, T.P. and Ravi Hegde, (2001):" Stake holders' analysis in Joint Forest Management: A case study of Haryana Shivaliks", in Kadekodi, Gopal K. (Ed). *Environmental Economics in Practice: Selected case studies from India*, (Forthcoming book)
236. Singh, T.P. and Varalakshmi (1998): 'The Decade and Beyond - Evolving Community-State Partnership TERI', New Delhi.
237. Solow, A. and S. Polasky (1994): Measuring biological diversity, *Environment and Ecological Statistics*, 1(2), 95-107.
238. Stewart, Frances (1993): Biases in Global Markets: Can the Forces of Inequity and Marginalisation be Modified, paper submitted to north-south round table meeting, September 1-13, 1993, Bretton Woods, New Hampshire (preparatory meeting, April 14-16, 1993, New York).
239. Swanson, T. M. and Barbier, E. B. (eds.) (1992): 'Economics for the wilds: Wildlife, wildlands, diversity and development', *Earthscan Publications*, London.
240. Swanson, T.M. (1992): The Economics of a Biodiversity Convention, Centre for Social and Economic Research on the Global Environment (CSERGE) Discussion Paper GEC 92-08.
241. Swanson, T. M. (1994): 'The economics of extinction revisited and revised: A generalised framework for the analysis of the problems of endangered species and biodiversity loss,' *Oxford Economic Papers*, 46, 800-821.
242. Swanson, Timothy (1997): *Global Action for Bio-Diversity An International Framework for Implementing the Convention on Biological Diversity*, Earthscan, Cambridge.
243. Tobias, D. and Mendelsohn, R. (1991): 'Valuing ecotourism in a tropical rain-forest reserve,' *Ambio*, 20(2), 91-93.
244. Turner, R. K. (1993): 'Sustainable Environmental Economics and Management: Principles and Practice', *Belhaven Press*, New York.

245. UNEP/IUCN (1988): *Directory of Coral reefs of International Importance. Vol. 2. Indian Ocean, Red Sea and Gulf*. UNEP Regional Seas Directories and Bibliographies. IUCN, Gland, Switzerland, Cambridge, UK/UNEP, Nairobi, Kenya. 389 pp, 36 maps.
246. United Nations (1968): 'A System of National Accounts', Publication E-69, XVII.3, New York.
247. United Nations (1993): 'Integrated Environmental and Economic Accounting, Interim version', Studies in Methods Series, F. No. 61, Department of Economic and Social Information and Policy Analysis, New York.
248. United Nations (1993): *Integrated Environmental and Economic Accounting*, Interim version, Studies in Methods Series, F. No. 61, Department of *Economic and Social Information and Policy Analysis*, United Nations, New York.
249. UNEP (1995): *Global Biodiversity Assessment*. United Nations Environment Programme and Cambridge University Press, Cambridge.
250. United Nations Conference on Trade and Development (UNCTAD), (1994): *The Outcome of the Uruguay Round: An Initial Assessment*, Geneva.
251. United Nations Environment Programme (1993): 'Environmental accounting: A review of the current debate', *Environment and Economics Unit, Environmental Economics Series*, paper no. 8.
252. Varalakshmi, V., Hegde, R. And Singh, T.P. (1999): 'Trends in grassroots institutional evolution – a case from joint Forest Management Programme in Haryana', India, *International Journal of Sustainable Development and World Ecology* (6): 1-11
253. Verma, Madhu (2000): 'Economic Valuation of Forests of Himachal Pradesh', in Himachal Pradesh Forest Sector Review, *International Institute for Environment and Development*, London.
254. Verma, Madhu, (2000): 'Economic Valuation of Bhoj Wetland for Sustainable Use', Monograph, Indian Institute of Forest Management, Bhopal.

255. Viscusi, W.K. (1993): "The value of risks to life and health,' *Journal of Economic Literature*, 31(4), 1912-1946.
256. Walsh, R. G., Loomis, J. B. and Gillman, R. A., (1984): 'Valuing Option, Existence and Bequest Demands for Wilderness', *Land Economics* 60(1): 14-29.
257. Weisbrod, B. A., (1964): 'Collective Consumption Services of Individual Consumption Goods', *Quarterly Journal of Economics*, 78(4): 471-77.
258. Whitehead, J. C. (1993): 'Total economic values for coastal and marine wildlife: Specification, validity and valuation issues,' *Marine Resource Economics*, 8, 119-132.
259. Wilson, E. O. (ed.), (1988): *Biodiversity*, Washington, DC: National Academy Press.
260. World Commission on Environment and Development (WCED), (1990): *Our Common Future*, Oxford University Press, Oxford.
261. World Conservation Monitoring Centre (1992): *Global Biodiversity: Status of the Earth's Living Resources*. Chapman and Hall, London.
262. Wilson, E.O. (1992): *The Diversity of Life*. W.W. Norton and Co., New York and London.
- 263.** World Bank (1994): India-Ecodevelopment Project: Project Information Document, The World Bank, Washington DC.

**WEBSITES :**

<http://www.aere.org>

<http://www.ambio.kva.se>

<http://www.cscindia.org>

<http://www.cscindia.org/html/eyou/eyou33.htm>

<http://www.ecotrust.org>

<http://www.eepsea.org/publications/specialp2/sectionc.html>



<http://www.mangroveindia.org>  
<http://www.mpeda.com/publications/exportreview97/trends.htm>  
<http://www.naturenet.net>  
<http://www.oneworld.org>  
[http://www.ramsar.org/lib\\_val\\_e\\_6.htm](http://www.ramsar.org/lib_val_e_6.htm)  
[http://www.ramsar.org/values\\_biodiversity\\_e.htm](http://www.ramsar.org/values_biodiversity_e.htm)  
[http://www.ramsar.org/values\\_climate\\_e.htm](http://www.ramsar.org/values_climate_e.htm)  
[http://www.ramsar.org/values\\_cultural\\_e.htm](http://www.ramsar.org/values_cultural_e.htm)  
[http://www.ramsar.org/values\\_floodcontrol\\_e.htm](http://www.ramsar.org/values_floodcontrol_e.htm)  
[http://www.ramsar.org/values\\_groundwater\\_e.htm](http://www.ramsar.org/values_groundwater_e.htm)  
[http://www.ramsar.org/values\\_intro\\_e.htm](http://www.ramsar.org/values_intro_e.htm)  
[http://www.ramsar.org/values\\_products\\_e.htm](http://www.ramsar.org/values_products_e.htm)  
[http://www.ramsar.org/values\\_recreation\\_e.htm](http://www.ramsar.org/values_recreation_e.htm)  
[http://www.ramsar.org/values\\_sediment\\_e.htm](http://www.ramsar.org/values_sediment_e.htm)  
[http://www.ramsar.org/values\\_shoreline\\_e.htm](http://www.ramsar.org/values_shoreline_e.htm)  
[http://www.ramsar.org/values\\_waterpurification\\_e.htm](http://www.ramsar.org/values_waterpurification_e.htm)  
<http://www.stopextinction.org>  
<http://www.teriin.org/envis>  
<http://www.rediff.com/business/1999/dec/06wto.htm>

## 5. Health and Biodiversity

1. Achar, K.P. **1997** Documentation of People's knowledge and Perceptions about Biodiversity and Conservation through People's Biodiversity Register at Mula village Panchayat, Karkala Taluk, Karnataka State, Sri Bhuvanendra College, Karkala, Dakshin Kannada, Karakala, Karnataka.
2. Acharya, K.T. **1994**, Indian Food – A Historical companion – Oxford University Press, New Delhi, India.
3. Alfred, J.R.B., A.K. Das, A.K. Sanyal, **1998** (Ed.) Faunal Diversity in India – ENVIS Centre, Calcutta, India.

4. Anonymous, **2001** Committee approves Biodiversity Bill. The Hindu 5<sup>th</sup> December.
5. Anonymous, **2000**. Plan to harness herbal wealth. The Hindu 4<sup>th</sup> August, 2000
6. Anuradha R. V. **2001** Towards Benefit sharing; The Kani – TBGRI arrangement. Folio May 2001 pp.41
7. Awaradi S.A **1990**. Master Plan (1990-2000) for the welfare of primitive tribes. Tribal Welfare Department A and N Administration
8. Bajpai, Vaidya Smita **1996** Her Healing Heritage.....Local Beliefs and Practices concerning the Health of Women and Children – A Multi State Study in India (LSPSS Coimbatore and CHETNA, Ahmedabad)
9. Balasubramanian A.V. **1995**, Ethnopharmacological Research: Towards a new perspective based on Indian Knowledge Systems in Glimpse of Indian Ethnobotany (Ed.) P.Pushpangadan, Ulf Nyman and V.George, Tropical Botanical Garden and Research Institute, Trivandrum and The Royal Danish School of Pharmacy Copenhagen, Denmark.
10. Balasubramanian A.V. and M. Radhika, **1989** Local Health Traditions : An Introduction. Lok Swasthya Parampara Samvardhan Samithi, Chennai.
11. Balasubramanian, A.V. **1999** Analysis of Nattu Vaidyas Data : A report on the Analysis of Fourteen Nattu Vaidya conventions held in the States of Tamil Nadu, Karnata and Kerala during the 1995-1996, Centre for Indian Knowledge Systems, Chennai.
12. Bamji, Mahtab, S.**2000**. Diversification of Agriculture for human nutrition. Current Science, Vol.78 No.7.pp.771-773
13. Bhat, H.R.**1990**. Kyasanur Forest Disease and decimation of monkeys in Malnad area of Karnataka Biol.Ind pp.59-67
14. Bostell, M.F. **1969**. Kyasanur Forest Disease. Ecological considerations. Am. J. Trop. Med. Hyg. 18 pp.67-80
15. Botanical Survey of India (**1983**). *Flora and Vegetation of India - An Outline*. Botanical Survey of India, Howrah. 24 pp.

16. Centre for Environmental Law, **1995** Leasing of Forest lands to Industry – A policy Analysis – WWF. India – New Delhi.
17. Champion H. G. and Seth S.K. **1968** A revised survey of the Forest types of India, Government of India Press, New Delhi.
18. Chapekar, Pallavi **2001** Personal Communication, from Pune
19. Convention on Biological Diversity, **1992**, World Wide Fund for Nature, New Delhi, India
20. Daily, G. **1997** (Ed). Nature's Services: Societal Dependence on Natural Ecosystems. Island Press, Washington D.C.
21. Dargan, J.S. and T.A. Sarma, **2001**. Plant biodiversity and its conservation. Current Science Vol.81, No.6, 25 September; pp 637-638
22. Datta, S.K.**2001**. Marketing of Wild Medicinal Plants. Tribal Economy in India. Economic and Political Weekly. September 22; pp 3598-3602.
23. Dharampal **1971** Indian Science and Technology in the Eighteenth Century: Some contemporay European Accounts. Biblia Impex Ltd., New Delhi.
24. Dharampal **1983**. The Beautiful Tree : Indigenous Indian Education in the Eighteenth Century Biblia Impex Ltd., New Delhi.
25. FRLHT, **2001**, Annual Report of FRLHT for the year 2001, Bangalore.
26. Gangadharan G.G. et. al **2002** WAH perspective on Traditional system of Medicine in Khanna, Renu, Mira Shiva and Sarala Gopalan 2002 op.cit
27. Government of India (**1985**). Research and Reference Division Ministry of Information and Broadcasting.
28. Grif, F and J. Rosenthan (Ed) **1997**. Biodiversity and Human Health. Island Press, Washington D.C.
29. Gupta, Anu et.al **1997** Touch me Touch-me-not: Women, Plants and Healing (Kali for Women, New Delhi)
30. Gupta, V.K. **2001**, Personal communication. Dr. V.K.Gupta, Director National Institute of Science Communication (CSIR) to

Darshan Shankar (Executive Director, FRLHT, Bangalore) letter of 16th November 2001

31. Hafeel, A and T.S.Suma **2000**, Local Health Traditions. A rich Indian heritage. Amruth Supplement February, 2000, Bangalore.
32. Independent Commissioner on Health in India; **2001**: Ecological Degradation and Health. Health for the Millions. September-December 2001, **Vol.27 No.5 and 6 pp.53**, New Delhi
33. Independent Commissioner on Health in India; **2001**: Food and Nutrition Security. Health for the Millions. September-December 2001, **Vol.27 No.5 and 6 pp.27-28**, New Delhi
34. IUCN (**1987**). *Centres of Plant Diversity: A Guide and Strategy for their Conservation* (An outline of a book being prepared by the Joint IUCN-WWF Plants Conservation Programme and IUCN Threatened Plants Unit).
35. Kapoor Aditi, **2000**. Issues of Gender and Biodiversity in NBSAP. Report submitted to NBSAP
36. Khaleefatullah, Syed **2002** Personal communication
37. Khanna, Renu, Mira Shiva and Sarala Gopalan **2002** Towards Comprehensive Women's Health Programme and Policy (Society for Health Alternatives, Vadodara)
38. Kothari, A and N. Pathak (**1998**); Sharing Benefits of Wildlife Conservation with Local Communities', Economic and Political Weekly, October 3.
39. Kulkarni, D.K. (Date unknown), Ph.D. Thesis on Ethno-biology of Madhav Koli Tribals, Agarkar Institute, Pune. Information given by Darshan Shankar, FRLHT. Bangalore.
40. Lok Swasthya Parampara Samvardhan Samithi, **1989**. A survey of Traditional practices in the area of Mother and Child Health, Coimbatore.
41. MacKinnon, J. and MacKinnon, K. (**1986**). *Review of the Protected Areas System in the Indo-Malayan Realm*. International Union for the Conservation of Nature and Natural Resources, Gland, Switzerland and Cambridge, U.K. 284 pp.

42. Malhotra Kailash C, Yogesh Gokhale, Sudipto Chatterjee and Sanjeev Srivastava, June **2001** Cultural and Ecological Dimensions of Sacred Groves in India. Indian National Science Academy, New Delhi & Indira Gandhi Rashtriya Manav Sangrahalaya, Bhopal.
43. Malhotra Kailash C., Yogesh Gokhale and Ketaki Das August, **2001**. Sacred Groves of India : An Annotated Bibliography. Indian National Science Academy & Development Alliance, New Delhi.
44. Margoluis Richard, Samuel Myers, Jonnell Allen, Juanita Roca, Mary Melnyk and Jennifer Swanson. **Undated**. An Ounce of prevention: Making the Link between Health and Conservation. World Wildlife Fund, U.S.A
45. Mashelkar R. A. **2001**. Intellectual property rights and the Third World. Current Science Vol.81. No.8 25<sup>th</sup> October, 2001 – Special section Science in the Third world. Pp.955-965.
46. Ministry of Environment and Forests, Government of India, **1994** . Ethnobiology in India – A status report. All India Coordinated Research Project on Ethnobiology, New Delhi
47. Ministry of Environment and Forests, Government of India. **1998**. Implementation of Article 6 of the Convention on Biological Diversity in India. National Report, New Delhi.
48. Ministry of Environment and Forests, Government of India. **1999**. National Policy and Macrolevel Action Strategy on Biodiversity, New Delhi.
49. Ministry of Health and Family Planning, Government of India, **1976**. The Ayurvedic Formulary of India, New Delhi.
50. Misra A.P. **1996**. Institutional aspects of NTFPs. Collection, processing and marketing in – “Management of Minor Forest produce for sustainability” compiled by M. D’Silva, Centre of Minor Forest Produce, Dehradun pp.342-52
51. Palekar, R and Vaidya Sanjay Dhakore, **1998** Karjat Adivasi Vaidya Parampara : Ek Vishleshanaatmak Adhyayan (Marathi Book) (Editor) Ramesh M Nanal, Academy of Development Science, Karjat, Maharashtra.

52. Philip Thomas and M. Meera **1993** Marketing of Non-Timber Forest Products (NTFP) and Tribal Economy of Kerala – an analysis. Journal of Tropical Forestry.
53. Pillai Ramabhadran R, **2002**. Ayurvedic medicine exporters in a fix. The Hindu 27<sup>th</sup> January, 2002
54. Pushpangadan.P. and K. Narayanan Nair, **2001**. Future of systematics and biodiversity research in India : Need for a National Consortium and National Agenda for Systematic biology research. Current Science, Vol.80, No.5, 10 March; pp 631-638
55. Pushpangadhan.P. **2002**. Personal Communication with A.V.Balasubramanian
56. Radhika,M. and A.V.Balasubramanian, **1990** Ayurvedic Principles of Food and Nutrition : Part I. Lok Swasthya Parampara Samvardhan Samithi, Chennai.
57. Raghupathy, Dr.Lakshmi, **2000** Personal Communication . Dr. Lakshmi Raghupathy, Additional Director, Ministry of Environment and Forests, Government of India, New Delhi.
58. Rajalakshmi, **2001** Personal Communication. Dr. Rajalakshmi, Siddha Physician of the Research Group of the Foundation for Revitalisation of Local Health Traditions, Bangalore
59. Raju, G. **2002**, Personal communication from G.Raju of FRLHT, Bangalore, 2002.
60. Ravindranath, N.H. K.S.Murali, Indu K.Murthy, P. Sudha, S. Palit, K.C. Malhotra, Status of Research on Participatory Forestry : Joint Forest Management and Community Forestry in India Indian National Science Academy, New Delhi.
61. Ravishankar R, M. G. Chandrakanth, Suneetha and Rangesh Paramesh **1999**. Unravelling the mystery, economics of conservation and sustainable use of medicinal plants in South India: Proc. National Conference on Healthcare and Development of Herbal medicines, Indira Gandhi Agricultural University, Raipur, M.P. pp.383-384
62. Rehmetullah, Lakshmi and S.Anatha Narayan Sarma **2001**. Kitchen Herbal Study Benchmark Report (First round, March 2001), FRLHT, Bangalore.

63. Rosser Alison, Neville Ash and Maija Sirola, **2000**. Approaches to the conservation of Species used in Traditional Medicines. Species IUCN no.33, spring 2000. Pp.36/37.
64. Sadgopal, Mira 2002. Draft National ISM Policy (**2001**) A critique in Khanna Renu, Mira Shiva and Sarala Gopalan 2002 op.cit.
65. Sahgal Bittu. **2001** Vigil India Movement. Personal Communication
66. Saji V.O. and A.V.Balasubramanian **1991** Bhashaja Kalpana : Pharmacology in Traditional Medicine Lok Swasthya Parampara Samvardhan Samithi, Chennai.
67. Saldana C. J. (**1989**): Andaman, Nicobar and Lakshadweep – an Environmental Impact Assessnebtm Ixfird and IBH Publishing Company
68. Sekhraria Pankaj **2001**. Deforestation in Andaman and Nicobar Its Impact on Onge. Economic and Political Weekly. September 22; pp 3643-3648
69. Sen Nirupa, **2002**, TKDL – A safeguard for Indian Traditional Knowledge. Current Science Vol.82, no.9, 10<sup>th</sup> May 2002 pp.1070 - 1071
70. Swaminathan M.S. **2002** Review of the book “World Review of the State of Food and Agriculture”. Food and Agriculture Organisation of the United Nations, Rome, Italy, 2001 pp.295 in Current Science Vol.82, No.4, 25<sup>th</sup> February, 2002
71. Udgaonkar Sangeeta, **2002**. The recording of traditional knowledge; Will it prevent ‘bio-piracy’? Current Science Vol.82, No.4, 25 February 2002 pp.413-419
72. UNEP, **1999**. Global environment Outlook. 2000. United Nations Environment Programme, Nairobi, Kenya.
73. Walter, Kerry S. and Harriet Gillett **1998** (Editors) 1997-IUCN Red list of Threatened plants compiled by The World Conservation Monitoring Centre, Published by IUCN Switzerland and Cambridge, U.K.

## **6. Microbial Biodiversity**

1. BCCM News. Editon 5, April **1998**, 8p.
2. BCCM™ News. Edition 3, May **1997**, 1-3p.
3. Bhosale, P. B. **1997**. Current Science, 73. 562-563.
4. Chatterjee, S. **1995**. Current Science, 68. 1178-1190.
5. Dominic, T. R. and Madhusoodanan, P. V. **1999**. Current Science, 77. 1021-1023.
6. Gadgil, M. **1996**. Current Science, 70. 36-44.
7. Gadgil, M. **2000**. Current Science, 79. 280-282.
8. Geevan, C. P. **1995**. Cument Science, 69. 906-914.
9. Girivasan, K. P.; Rajagopal, K.; Muruganandam, V. and Suryanarayanan, T. S. **1998**. Current Science, 74. 359-360.
10. Khoshoo, T.N. **1995**. Current Science, 68. 14-17.
11. Kibby, G. **1977**. eds. Geoffrey Kibby. New York. 1-96p.
12. Koilraj, A. J.; Marimuthu, G.; Natarijan, C.; Saravanan, S.; Maran, P. and Hsu, M. J. **1999**. Current Science, 77. 1081-1084.
13. Kumar, C. G.; Malik, R. K. and Tiwari, M. P. **1998**. Current Science, 75. 1312-1318.
14. Madhavi, Y. **1997**. Current Science, 73. 25-30.
15. Manoharachary, C. Personal Communication.
16. Mashelkar, R.A. **1999**. Current Science, 77. 223-229.
17. Mc Kane, L. and Kandel, J. **1985**. eds. Larey Mc kane & Judy Kandel. New York 1-843p.
18. Mishra, S. **1998**. Current Science, 75. 1015-1022.
19. Padh, H. **1997**. Current Science, 72. 434-436.
20. Pradeep Ram, A. S.; Loka Bharathi P.A; Nair, S. and Chandramohan, D. **2001**. Current Science, 80. 1222-1224.



21. Prasannarai, K. and Sridhar, K. R. **2001**. Current Science, 81. 304-311.
22. Ramalingaswami, V. **1997**. Current Science, 73. 18-20.
23. Sankaran, A.V. **1997**. Current Science, 73. 495-497.
24. Savitha, J. and Subramanian, C. V. **1995**. Current Science, 69. 596-600.
25. Shome, B. R.; Shome, R. and Bandopadhyay, A. K. **1996** Current Science, 70. 15-18.
26. Sridhar, K. R. and Raviraya, N. S. **1995**. Current Science, 67. 70-71.
27. Subramanian, A.; Kannan, L.; Pugalendbi, T. and Muruganatham, A. **1997**. Current Science, 73. 566p.
28. Sundarji, K. **1995**. Current Science, 68. 572-575.
29. Technical News. **1996**. Current Science, 70. 1038p.
30. Van der Heijden. **1999**. Nature, 396. 69.
31. Watve, M. G.; Shete, A. M.; Jadhav, N.; Wagh, S. A.; Shelar, S. P.; Chakraborti, S.S.; Botre, A. P. and Kulkarni, A. A. **1999**. Current Science, 77. 1089-1095.
32. Watve, M. G.; Shete, A. N.; Jadhav, N.; Wagh, S. A.; Shelar, S. P.; Chakraborti, S. S.; Botre A. P. P. and Kulkarni, A. J. **1999**. Current Science, 77. 1089-1095.
- 33.** Watve, M.; Shejval, V.; Sonawane, C.; Rahalkar, M.; Matapurkar, A.; Shouche, Y.; Patole, M.; Phadnis, N.; Champhenkar.; Damle, K.; Karandikar, S.; Kshirsagar, V. and Jog, M. **2000**. Current Science, 78. 1535-1542.

#### **a. Microbial biodiversity of alkaline lake**

1. Badve, R.M.; Kumaran, K.P.N. and Rajshekhar, **(1993)** Eutrophication of Lonar Lake, Maharashtra. *C. Curr. Sci.*, **65**(4), 347-351.

2. Chaphalkar,S. and Dey,S. **(1994)** Some aspects of production of extracellular protease for *Streptomyces diastaticus*. J. Micro. Biotechnol. 9(2): 85-100.
3. Cruickshank,R., Duguid,J.P. and Swain,R.P.A. (Eds.). **(1965)**. Medical Microbiology, 11th edition, published by English Language Book Society, E&S, Livingstone Ltd.
4. Gee, J.M., Lund, B.M., Metcalf,G. and Peel,J.L. **(1980)** Properties of a new group of alkalophilic bacteria. J. Gen. Microbiol., 117:9-17.
5. Gessesse, A. and Gashe, B.A. Production of alkaline protease by an alkaliphilic bacteria isolated from alkaline soda lake. Biotechnol. Letts. 19(5) : 479-481.
6. Grant,W.D. and Tindall,B.J. **(1986)** The alkaline saline environments. in *Microbes in Extreme Environments* R.A. Herbert and G.A.Codd (eds.) Academic Press, London pp.25-54.
7. Greenberg,A.E., Clesceri,L.S. and Eaton,A.D. (eds.) **(1992)** Standard Methods for the examination of water and waste water, 18th edition, published jointly by APHA, AWWA AND WPCF, Washington D.C.
8. Hayashi,T., Akiba,T. and Horikoshi,K. **(1988)** Properties of new alkaline maltohexose forming amylases. Appl. Microbiol. Biotechnol., **28**:281-285.
9. Horikoshi,K. **(1971,a)** Production of alkaline enzymes by alkalophilic microorganisms. Part I: Alkaline protease produced by *Bacillus* No.221 Agr. Biol. Chem., **35(9)**: 1407-1414.
10. Horikoshi,K. **(1971,b)** Production of alkaline enzymes by alkalophilic microorganisms. part II: Alkaline amylase produced by *Bacillus* No.A-40-2. Agr. Biol. Chem., **35(11)**, 1783-1791.
11. Horikoshi,K. and Akiba,T. **(1982)** Alkalophilic microorganisms. A new microbial world, Japan Scientific Societies Press, Tokyo and Springer Verlag, Berlin.
12. Horikoshi,K. and Akiba,T. *Alkaliphilic Microorganisms. A New Microbial World*. Japan Scientific Societies Press, Tokyo and Springer Verlag, Berlin., **1982**

13. Jhingran,A.G. and Rao,K.V. (1954) 'Lonar Lake and its salinity' Records of the Geological Survey of India. **85**:313-334.
14. Joshi,A. and Ball,B. (1993) Extracellular alkaline enzymes of facultative bacteria of CaCO<sub>3</sub> kilns of Jabalpur. Indian J. Microbiol. **33(3)**:179-183.
15. Kanekar,P.P.; Sarnaik,S.S. and Kelkar,A.S. **1999**. Bioremediation of phenol by alkaliphilic bacteria isolated from alkaline lake of Lonar, India. J. Appl. Microbiol. Symposium Supplement, **85**, 128S-135S.
16. Krieg,N.R. and Holt,J.G. (eds) *Bergey's Manual of Systematic Bacteriology*, Vol.1, Baltimore, U.S.A.:Williams and Wilkins, **1984**.
17. Kroll,R.G. (1990) 'Alkalophiles' in *Microbiology of Extreme Environments* C.Edward (ed.) McGraw Hill publishing Co. London pp.55-92.
18. Krulwich,T.A. and Guffanti,A.A. **1989**. Alkaliphilic bacteria. *Annal. Rev. Microbiol.*, **43**, 435-463.
19. Kwon,Y.T., Kim,J.O., Moon,H.H. and Rho,H.M. (1994) Extracellular alkaline protease from alkalophilic *Vibrio metschnikovii* strain RH-530. *Biotechnology Letters*, **16(4)**:413-418.
20. Manachini ,P.L., Fortina,M.G. and Parini,C. (1988). Alkaline protease produced by *Bacillus thermoruber*,-a new species of *Bacillus*. *Appl. Microbiol. Biotechnol.*, **28**:409-413.
21. Nandy,N.C. and Deo,V.B. (1961) Origin of the Lonar Lake and its alkalinity. *TISCO* **8 (3)**:1-12.
22. Nihalani,D. and Satyanarayana,T, (1992) Isolation and characterization of extracellular alkaline enzyme producing bacteria. *Indian J. Microbiol.* **32(4)**:443-449.
23. Schleifer, K.H. and Kandler, O. Peptidoglycan types of bacterial cell walls and their taxonomic implication. *Bacteriol. Rev.*, **1972**, **36**, 407-477.

24. Sneath,P.H.A., Mair,N.S., Sharpe,M.E. and Holt,J.G. (eds.)(**1986**) *Bergey's Manual of Systematic Bacteriology*, Vol. 2, Williams and Wilkins, Baltimore, U.S.A.
25. Takami,H., Akiba,T. and Horikoshi,A (**1989**) Production of extremely thermostable alkaline protease from *Bacillus* sp. No. AH-101. *Appl. Microbiol. Biotechnol.*, **30**:120-124.
26. Takami,H., Akiba,T. and Horikoshi,A (**1990**) Characterization of analkaline protease from *Bacillus* sp. No. AH-101. *Appl. Microbiol. Biotechnol.*, **33**:519-523.
27. Taylor,M.J. and Richardson,T. (**1979**) Appilcations of microbial enzymes in food systems and biotechnology. *Adv. Appl. microbiol.*, **25** : 7-35.

Source: Dr. (Mrs.) P. P. Kanekar, Agharkar Research Institute, Pune.

## **b. Saline desert of Rajasthan**

1. Bhatnagar A., Bhatnagar M., Basha Md. and Garg M.K. **2001**. Second Annual Report: Satellite Centre for Microalgal Biodiversity in Arid Zones of Rajasthan (Sponsored by Department of Biotechnology, Government of India) Department of Microbiology, Maharshi Dayanand Saraswati University, Ajmer (Rajasthan) India.
2. Brock T.D. **1976**. Halophilic blue-green algae. *Arch. Microbiol.* **107**:109-111.
3. Enzel Y., Ely L.L., Mishra S., Ramesh R., Amit R., Lazar B., Rajaguru S. N., Baker V.R., Sandler A. **1999**. High-resolution Holocene environmental changes in the Thar Desert northwestern India. *Science*, **284** (5411): 125-128.
4. Erlich A. and Dor I. **1985**. Photosynthetic microorganisms of he Gavish Sabkha. In: Hypersaline Ecosystems. The Gavish sabkha. Friedman, G.M. and Krumbein, W.E. (eds). *Ecological Studies* 53, Springer-Verlag, New York.

5. Javor B. **1989**. Hypersaline Environments. Microbiology and Biogeochemistry. Springer-Verlag, New York. pp. 147-162.
6. Srivastava P. **1997**. Algal flora of salt lakes of Rajasthan. *J. Phytol. Res.* **10** (1-2): 65-66.
7. Yanagita T. **1990**. Natural Microbial Communities. Ecological and Physiological Features. Japan Scientific Societies Press, Tokyo and Springer-Verlag, New York. pp. 224.

Source : Ashish and Monica Bhatnagar, Ajmer

#### **c. Cryptogamic crust from dune free tracts of deep desert**

1. Bhatnagar A., Bhatnagar M., Basha M. and Garg M.K. **2001**. Annual Report 2001. Satellite Centre for Microalgal Biodiversity in Arid Zones of Rajasthan, Department of Microbiology, MDS University, Ajmer, Rajasthan, India.
2. MacGregor A.N. and Johnson D.E. **1971**. Capacity of desert algal crusts to fix atmospheric nitrogen. *Soil Sci. Soc. Am. Proc.* **35**: 843-844.
3. Rychert R.C. and Skujinš J. **1974**. Nitrogen fixation by blue green algae -lichen crusts in the Great Basin Desert. *Soil Sci. Soc. Am. Proc.* **38**: 768-771.
4. Rychert R.C., Skujinš J., Sorensen D. and Porcella D. **1978**. Nitrogen fixation by lichens and free-living microorganisms in deserts. In: Nitrogen in Desert Ecosystems. N.E. West and J. Skujinš (eds.). Dowden, Hutchinson and Ross, Stroudsburg, Pennsylvania. pp. 20-30.
5. Skujinš J. **1981**. Nitrogen cycling in arid ecosystems. *Ecol. Bull. (Stockholm)* **33**: 477-491.

Source : Dr. Ashish Bhatnagar &

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#### **d. Microbial diversity and community dynamics**

1. Austin, B. **1998**. marine microbiology. Cambridge University Press, Cambridge.
2. Campbell, L. **2001**. Flow cytometric analysis of autotrophic picoplankton. In: Marine Microbiology. Volume 30. Marine Microbiology (Ed.) JH Paul. Academic Press, San Diego, Pp. 317-346.
3. Giovannoni, S and M, Rappe, **2000**. In: Microbial Ecology of the Oceans. (Ed.) DL Kirchman. Wiley-Liss, Inc. p. 47-84.
4. Hyde, K.D.; Sharma, W. and Jones, E.B.G. **2000**. morphology and taxonomy of higher marine fungi. In: KD Hyde and SB Pointing (Eds.). marine Mycology practical Approach. Fungi Diversity research Series 1, Fungi Diversity press, Hong Kong. 172-204.
5. Naqvi, S.W.A. **1994**. Dentrification processes in the Arabian Sea. Proc. Indian Acad. Sci. (earth and Planetary Sciences), 103, 279-300.
6. Sherr, E. and Sherr, B. **2000**. Marine Microbes. An overview. In: Microbial Ecology of the oceans. (Ed). DL Kirchman. Wiley-Liss, Inc. p. 13-46.
7. Van Dover, C.L. **2000**. The ecology of deep-sea hydrothermal vents. Princeton University Press. Princeton. 424pp.

#### **e. Microbial diversity in Industries**

1. Bhat, D.J. **2000**. Planning for biodiversity study of fungi in India. *Glimpses in Plant Sciences*, 59-62
2. Bull, A.T., Goodfellow, M. and Slater, J.H. **1992**. Biodiversity as a source of innovation in biotechnology, *Annu. Rev. Microbiol.*, 48: 219-252
3. Hawksworth, D.L. and Ritchei, J.M. **1993**. Priorities for biosystematic research in support of biodiversity in developing countries. CAB International, Wellingford, Oxford, U.K.
4. Hugenholtz, P. and Pace, N.R. **1996**. Identifying microbial diversity in the natural environment: a molecular phylogenetic approach. *Trends Biotechnol.*, 14: 190-197
5. Jenzen, D.H. **1993**. How to save tropical biodiversity. In "Proceedings of the Norway/ UNEP Experts conference on Biodiversity, Norway.
6. Lwu., M.M. **1996**. Implementing the biodiversity treaty: Low to make the international cooperative agreements work. *Trends biotechnol*, 14: 78-83.
7. Seow, K.T. et al. **1997**. A study of iterative type II polyketide synthases, using bacterial genes cloned from soil DNA: a means to access and use genes of uncultured microorganisms *J. Bacteriol*, 179: 7360-7368
8. Sullia, S.B. **2001**. How do we preserve our microbial diversity? *Science & Technology*, A DH supplement, Page 3, (July 3, 2001)
9. Watts, J.E.M et al **1999**. Bioprospecting. In "Manual of Industrial Microbiology and Biotechnology" Ed. Demain, A.L. and Davies, J.E. ASM press, Washington, D.C. 631-641.

Source: Dr. S.B. Sullia

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Bangalore

## 7. LIVELIHOODS

### a. Forest Based Livelihoods

1. Adivasis – Indigenous Peoples in India – A Brief Situationer. **1998**. South Asia Regions International Alliances of Indigenous and Tribal Peoples of the Tropical Forests, New Delhi.
2. Apte, Tejaswini and Ashish Kothari. **2002**. Joint protected Area management: A Simple Guide How it will Benefit Wildlife and People. Kalpavriksh, Pune.
3. Bhatt, Seema. 1998. Conservation through Community Enterprise. In Kothari et al 1998. *Communities and Conservation: Natural Resource Management in South and Central Asia*. Sage Publications, New Delhi.
4. Bhogal, Ranu K. and Manish Shankar. **2000**. *Nationalised Forest Produce: A Study of the Tendu Patta Policy of MP, India*. A paper produced under the CIFOR Research Project on “Creating Space for Local Forest Management”.
5. Borgoyary, Mamta. **2002**. Comments on Report of Task Force on Greening India for Livelihood Security and Sustainable Development prepared by Planning Commission, Govt. of India (2001).
6. *Conservation and Livelihoods Network*. **2001**. 5<sup>th</sup> Consultation on Wildlife Conservation and People’s Livelihood Rights. April 8 – 10 2001, Siliguri, West Bengal.
7. CR Bijoy. **1999**. *Adivasis Betrayed: Adivase Land Rights in Kerala*. Economic and Political Weekly. May 29. 1999.
8. Government of India (GOI). **1988**. National Forest Policy Resolution, New Delhi
9. Gram Mooligai. **2002**. A brochure. Gram Mooligai, Bangalore
10. Kalpavriksh. **2001**. Statement of the National Workshop on Community Conserved Biodiverse Areas. November 2001. Indian Institute of Forest Management, Bhopal



11. Khare Arvind. Community – Based Conservation in India. *Communities and Conservation*. Natural Resource Management in South and Central Asia. Sage Publications, New Delhi.
12. Kothari, A., P.Pande, S.Singh and D.Variava. **1989**. *Management of National Parks and Sanctuaries in India: A Status Report*. Indian Institute of Public Administration, New Delhi
13. Kothari, Ashish, Neema Pathak and Farhad Vania. **2000**. *Wildlife Conservation in India. Where Communities Care: Community Based Wildlife and Ecosystem Management in South Asia*. Kalpavriksh and International Institute of Environment and Development.
14. Malhotra, K.C., D. Deb, M.Dutta, T.S.Vasulu, G.Yadav and M.Adhikari.**1991**. Role of Non-timber Forest Produce in Village Economy. A Household survey in Jamboni Range, Midanapour District, West Bengal. Mimeo. Institute for Biosocial Research and Development, Calcutta.
15. National Forum for Forest People and Forest Workers (NFFPFW) **2001**. National Conference on Forest Villages/Taungya Villages. May 25 to 27, 2001.
16. National Forum for Forest People and Forest Workers (NFFPFW). Undated a. Non-timber Forest produce and Peoples Rights: Theme Paper for National Conference.
17. NFFPFW. Undated . Theme paper on Protected Areas.
18. Parikh, Alka, Sharachchandra Lele, A.S. Srinidhi and R. Jaganath Rao. Undated. Influence of Forest Rights Regimes on Sustainability and Returns from NTFP Harvest. The case of *Garcinia gummi-gutta* in the Western Ghats of India. Institute for Social and Economic Change, Bangalore.
19. Poffenberger M., B. McGean and A. Khare.**1996**. Communities sustaining India's Forest in the Twenty-first century, in M. Poffenberger and B. McGean (eds). *Village Voices, Forest Choices*. Oxford University Press, New Delhi.
20. Raju, Manju. S. **1997**. *Seeking Niches in Forest Canopy*. The Ford Foundation, New Delhi.
21. Ravindranath, N.H., K.S. Murali, Indu K. Murthy, P. Sudha, S. Palit and K.C. Malhotra. **2001**. Status of Research on

Participatory Forestry: Joint Forest Management and Community Forestry in India. Indian National Science Academy, New Delhi.

22. Saberwal, Vasant, Mahesh Rangarajan, Ashish Kothari. **2001**. People, Parks and Wildlife. Orient Longman, New Delhi.
23. Saigal, Sushil, Chethan Agarwal and Jeffrey Y. Campbell. **1996**. Sustaining Joint Forest Management: The Role of Non-timber Forest Products.
24. Saigal, Sushil. **2001**. Joint Forest Management: A Decade and Beyond. *INFORM* Vol.1. No.3 October-December 2001
25. Sarin, Madhu, Lipika Ray, Manju S. Raju, Mitali Chatterjee, Narayan Banerjee and Shyamala Hiremath. **1998**. *Who is gaining? Who is losing?* Society for Promotion of Wastelands Development (SPWD), New Delhi
26. Sarkar, Sarbani. Undated. A Legal Framework for Forest Workers: A brief Note. In K. Krishnan. The Forest People and Forest Workers. Irula Tribal Women's Welfare Society, Chengelpet.
27. Sunder, Nandini. **2000**. Is Devolution Democratisation? (Draft) Institute of Economic Growth, New Delhi

#### **b. Pastoralists**

1. Gadgil, Madhav, K. C. Malhotra. **1982**. Ecology of a Pastoral Caste: Gavli Dhangars of Peninsular India. *Human Ecology*, Vol.10, No.1, 1982.
2. Hendy, C. R. C., S. D. Ashley and K. K. Raina. **1997**. Livestock, Livelihoods and Forests in Kullu and Mandi Districts of Himachal Pradesh, India. Report of the Livestock Systems Study conducted under the Himachal Pradesh Forestry Project, June to November 1996.
3. Ilse Kohler-Rollefson. **1993**. Traditional Pastoralists as Guardians of Biological Diversity. *Indigenous Knowledge and Development Monitor*. Volume No 1. March, 1993.

4. Ilse Kohler-Rollefson. **2001 a.** Pastoralists: The Livestock Revolution, and Organic Animal Husbandry. IFOAM . Ecology and Farming. May 2001.
5. Ilse Kohler-Rollefson. **2001 b.** Intellectual Property Rights Regime Necessary for Traditional Livestock Raisers. Indigenous Knowledge and Development Monitor. Volume 9, Issue 1, March 2001.
6. Raju, M. S. **2002.** Notes based on interactions with Raikas of Mandara Village.
7. Saberwal, Vasanth, Mahesh Rangarajan, Ashish Kotari. **2001.** People, Parks and Wild Life. Orient Longman, New Delhi.
8. SEVA. **2001.** Notes on Workshops organised for National Biodiversity Strategy and Action Plan on 23 May 2001, 18 July, 2001. For Sub-thematic paper on Pastoral Nomads and Biodiversity Conservation.
9. SEVA. **2002.** Pastoral Nomads and Biodiversity Conservation. Draft sub-thematic paper for the National Biodiversity Strategy and Action Plan. March 2002.
10. Warsi, W. M. K. **2002.** Workshop Documentation: All-India Meeting of Pastoralists and Herders Organizations at Alsipura Traing Centre, Sadri, Rajasthan (India). March 23-24, 2002.

### **c. Coastal Livelihoods**

1. Aerthayil, Mathew. **2000.** Fishworkers' Movement in Kerala. (1977 – 1994) The role of Non –Party Political Organisations in Social Transformation in India. Indian Social Institute, New Delhi.
2. Babu, Santhosh. **2002.** Kadalum Vilpanakku. Madhyamam Weekly. Volume 5. Issue 47. November 2002.
3. Balakrishnan, Suresh. and V. Mukunda Das. **1991** People's Participation in Common Pool Resource Management: Marine Fishermen Cooperatives in Kerala. Paper presented at Workshop on 'People's Participation in Natural Resources Management' at Institute of Rural Management, Anand, November 1991.

4. EQUATIONS. **2000 a.** Illustrations: Case Studies on Development and Coast. EQUATIONS, Bangalore
5. EQUATIONS. **2000 b.** Coastal Tourism in Tamil Nadu: A Status Report. EQUATIONS, Bangalore.
6. Haribabu. **2000.** Notes based on various sources.
7. Haribabu. **2001.** The Coast -Towards Democracy: A New Paradigm of Governance of Resources. EQUATIONS, Bangalore.
8. Haribabu. **2001.** The Coast, Community and Globalisation: Discussion Notes.
9. Hegde, Shashikant. **1999.** The Economic Times, 9 August 1999. Bangalore.
10. Jayaraman Nithyanand. **1998.** "Polluting Pays" versus "Polluter Pays", *Eq-News feature*, Volume IV, Issue II, June 1998. EQUATIONS, Bangalore
11. Khatua, Sanjay. **2000.** Mangroves: The Trees on Prop Roots Prop up the Coastal Ecology: *Eco-ethic*. No.5 October – December
12. Kocherry, Thomas. **2001.** Biodiversity and Communities that Live on Subsistence. Paper prepared for the NBSAP.
13. Kurien, John. **1995.** Collective Action for Common Property Resource Rejuvenation: The Case of People's Artificial Reefs in Kerala State, India. *Human Organisation* Vol . 54, No. 2
14. Kurien, John. **1996.** People and the Sea. *Seminar* 438, February.
15. Kurien, John. **1998.** Traditional Ecological Knowledge and Ecosystem Sustainability: New Meaning to Asian Coastal Proverbs. *Ecological Applications*. 8 (1) Supplement.
16. MCITRA (Malabar Coastal Institute for Training Research and Action) **2002.** Field Notes.
17. Nayak, Nalini. **1993.** The New Economic Policy: Its Impact on Fisheries and Women.
18. NFF (National Fishworkers Forum) **2001.** Charter of Demands, National Fishworkers Forum. Prepared by the General Body of the NFF, 6-19 December 2001.

19. Sharma, R.C and P.C. Sinha. **1994**. India's Ocean Policy, 1994.
20. Shramshakti, **1988**. Report of the National Commission on Self-employed Women and Women in the Informal Sector. Government of India, New Delhi.
21. Vivekanandan, V. **1991**. *Problems and Prospects of People's Participation in Marine Fisheries Management. The Case of Artificial Reefs at Valiathura, Kerala*. Paper presented at Workshop on People's Participation in Natural Resources Management at Institute of Rural Management, Anand in November 1991.

#### **d. Inland Fisheries**

1. Adithi. **1993** . The Blue Revolution: (A Feature Prepared for the Indian Association of Women's Studies). Adithi, Patna.
2. Aerthayil, Mathew. **2000**. Fish Workers Movement in Kerala (1977 – 1994) The Role of Non-party Political Organisations in Social Transformation in India. Indian Social Institute, New Delhi.
3. Dwivedi, S.N. and A.S. Nawe.**1991**. Article in Journal of the Inland Fisheries Society of India. Central Inland Captive Fisheries Research Institute (CIFRI), Bararackpore, WB.
4. Kamal. M.Y.**1991**. Riverine Fish in India – A Retrospective. *Journal of the Inland Fisheries Society of India*. Central Inland Captive Fisheries Research Institute (CIFRI), Bararackpore, WB.
5. Ministry of Information and Broadcasting. **2002**. India 2002: Review Annual. Govt. of India, New Delhi.

### **8. Natural Terrestrial**

#### **a. Physical and Biological settings**

1. Anonymous. **2000**. State of forest report 2000. Forest Survey of India, Dehradun
2. Bhandari, M.M. **1990**. Flora of the Indian Desert, MPS Repros, Jodhpur. pp. 1- 435.
3. Botanical Survey of India. **1983**. Flora and vegetation of India – An outline. Botanical Survey of India, Howrah.
4. Champion, H.G. and S.K. Seth. **1968**. The Forest Types of India., Govt. of India Press, Nasik.
5. Deshmukh, S. **1994**. Conservation of Mangrove Forest Genetic Resources - A Training Manual International Tropical Timber Organization. Yokohama, Japan.
6. Duellman, W.E. **1993**. *Amphibian Species of the World: Additions and Corrections*. Museum of Natural History Special Publication No. 21, University of Kansas, Lawrence, Kansas, U.S.A. 372 pp.
7. Dutta, S. K. **1992**. *Amphibians of India: Updated Species List with Distribution Record (sic)*. Hamadryad, 17(1): 1-13.
8. Dwivedi, A.P. **1993**. Forests: The Ecological Ramifications, Natraj Publishers, Dehradun.
9. FSI. **1999**. State of forest report 1999. Forest Survey of India, Dehradun.
10. Ghosh, B., S. Singh and A. Kar. **1977**. Geomorphology of the Rajasthan desert: In: Desertification and its control, ICAR: New Delhi. pp. 69-76.
11. Gupta, R.K. and I. Prakash. **1975**. Environmental Analysis of the Thar Desert, English Book Depot, Dehradun.
12. Haywood, V.H. **1985**. *Flowering Plants of the World*. Croom Helm Ltd., Beckenham, UK. 335pp.
13. IMD, **1978**. Agroclimatic Atlas of India, Indian meteorological department, Pune.
14. International Consultation on Biological Diversity (SAARC, Asean and Other Regional Countries), *Country Paper: India*, Ministry of Environment and Forests, Government of India and

United Nations Environment Programme, Bangalore, India, August 22-23 1994, page 3.

15. Khoshoo, T. N. **1995**. Census of India's biodiversity: Tasks ahead. *Current Science* **69**: 14-17.
16. Krishnana, A. **1977**. A climatic analysis of the arid zone of north western India. In: Desertification and its control, ICAR: New Delhi. pp, 42 – 57.
17. Mac Nae, W. **1968**. A general account of the fauna and flora of mangrove swamps and forests in the Indo-West-Pacific region. *Advanced Marine Biology* **6**:73-270.
18. MacKinnon, J. and K. MacKinnon. **1986**. Review of the protected areas system in the Indo-Malayan realm. International Union for the Conservation of Nature and Natural Resources, Gland, Switzerland and Cambridge, UK. pp 284.
19. Majupuria, T.C. **1986**. *Wildlife Wealth of India (Resources and Management)*. Tecpress Service, Bangkok, Thailand.
20. Minton, S.A. **1966**. A contribution to the herpetology of West Pakistan. *Bull. Amer. Mus. Nat. Hist.* 134: 27-184.
21. Nayar, M.P. and Sastry, R.K. (Eds) **1987**. *Red Data Book of Indian Plants*.Vol.1 Botanical Survey of India, Calcutta, India. 367pp.
22. Oriental Bird Club. In prep. *Checklist of the Birds of India*.
23. Prakash, I. **1963**. Zoo-geography and evolution of the mammalian fauna of Rajasthan desert. *Mammalia* 35: 384-423.
24. Prakash, I. **1974**. The Ecology of vertebrates of the India desert. In: M.S. Mani (Ed.) Biogeography and Ecology in India, The Haugue: Dr. W. Junck Publishers. pp 75 –186.
25. Prakash, I., **1975**. Wildlife ecology and conservation. In: R.K. Gupta and I. Prakash (Eds.) Environmental Analysis of the Thar Desert, English Book Depot, Dehradun. pp. 468 – 480.
26. Puri, G.S., R.K Gupta, and V.M.P.S. Meher-Homji. **1989a**. Forest Ecology Volume 1. Oxford & IBH Publishing Company, New Delhi.

27. Puri, G.S., R.K Gupta, and V.M.P.S. Meher-Homji. **1989b**. Forest Ecology Volume 2. Oxford & IBH Publishing Company, New Delhi.
28. Rahmani, A.R. **1992**. Threatened fauna of the Indian grasslands. In: Tropical Ecosystems: Ecology and Management. K.P. Singh and J.S. Singh (ed.), pp. 143-150. Wiley Eastern Limited, New Delhi.
29. Rao, K.N. and B. Prasad. **1971**. Variation of temperature with latitude, longitude and altitude over India. Meteorological Monograph, IMD, Pune.
30. Rodgers, W. A., and S. H. Panwar, **1988**. Biogeographical classification of India. New Forest, Dehra Dun.
31. Saharia, V.B. **1981**. Wildlife in India. Department of Agriculture and Co-operation, Ministry of Agriculture, Government of India.
32. Saxena, S.K. **1972**. The concept of ecosystem as exemplified by the vegetation of western Rajasthan. *Vegetation* 24:1-3.
33. Sehgal, J. **1995**. Land resource appraisal for land use planning to meet the challenges of 21<sup>st</sup> Century. 22<sup>nd</sup> Dr. R.V. Tamhane Memorial Lecture delivered at the 60<sup>th</sup> Annual Convention of India Society of Soil Science held at PAU, Ludhiana.
34. Sehgal, J. **1996**. Pedology, concept and application. Kalyani Publishers, New Delhi.
35. Sibley, C.G. and Monroe, B.L. **1993**. A Supplement to the Distribution and Taxonomy of Birds of the World. Yale University Press, New Haven, USA.
36. WCMC **1992**. *Global Biodiversity: Status of the Earth's Living Resources*. Chapman and Hall, London, UK. 585 pp.
37. Wilson, D.E. and Reeder, D.M. (Eds) **1993**. *Mammal Species of the World: A Taxonomic and Geographic Reference*, 2nd edn. Smithsonian Institution Press, Washington, London. 1206 pp.

[www.luptravel.com/flora-fauna/](http://www.luptravel.com/flora-fauna/)

## **b. protected areas**



1. Anonymous, **2001**. Conserving Protected Areas and Natural World Heritage Sites: A Challenge to the humanity in 21<sup>st</sup> Century. A country report by the Indian National Committee for the IUCN. Wildlife Institute of India, Dehra Dun.
2. Bhandari, M.M. **1990**. Flora of Indian Desert, 2<sup>nd</sup> Ed. MPS Repros, Jodhpur, India. 435 pp.
3. Bibby, C.J., N.J. Collar, M.J. Crosby, M.F. Heath, Ch. Imboden, T.H. Johnson, A.J. Long, A.J. Stattersfield and S.J. Thirgood **1992**. Putting Biodiversity on the Map: Priority Areas for Global Conservation. Cambridge, UK: International Council for Bird Preservation.
4. Champion, H.G. and S.K. Seth **1968**. ***A Revised Classification of Forest Types of India. Manager of Publications.*** New Delhi.
5. Datta, A., Rawat, G.S., and Singh, P. **2001**. An Ecological Study of Sympatric Hornbills and Fruiting Patterns in a Tropical Forest in Arunachal Pradesh. Wildlife Institute of India, Unpubl. Report.
6. Deshmukh, S., Gogate, M.G. and Gupta, A.K. **1998**. Sacred groves and biological diversity : Providing new dimensions to conservation issue, In : Ramakrishnan, P.S., Saxena, K.G. and Chandrashekara, U.M. (eds.) ***Conserving the Sacred for Biodiversity Management***, Oxford and IBH Publishing Co., New Delhi, pp. 397-414.
7. Dinerstein, E. and L. Price. **1991**. Demography and habitat use by greater one horned rhinoceros in Nepal. Journal of Wildlife Management 53: 401-411.
8. Dinerstein, Eric, Eric Wikramanayake, John Robinson, Ullas Karanth, Alan Rabinowitz, David Olson, Thomas Mathew, Prashant Hedao, Melissa Connor, Ginette Hemley, and Dorene Bolze **1997**. A Framework for Identifying High Priority Areas and Actions for the Conservation of Tigers in the Wild. Washington, DC: World Wildlife Fund.
9. Ghosh, R.C. and O.N. Kaul. **1977**. Natural Reserves. Indian Forester 103 (8):497-511.
10. Kachroo, P., Bansi Lal Sapru and Uppeandra Dhar **1977**. Flora of Ladakh: An Ecological and Taxonomical Appraisal. Dehra Dun, India: Bishen Singh Mahendra Pal Singh.

11. Kothari, A. **1995**. People and Protected Areas: Rethinking Conservation in India. *The Ecologist*, Vol. 25 (5): 188 – 194.
12. Malhotra, K.C. **1998**. Anthropological dimensions of sacred groves in India : An overview, In : Ramakrishnan, P.S., Saxena, K.G. and Chandrashekara, U.M. (eds.) *Conserving the Sacred for Biodiversity Management*, Oxford and IBH Publishing Co., New Delhi, pp. 423-438.
13. Odum, E.P. **1969**. The Strategy of Ecosystem Development. *Science*, Vol. 164: 262 – 270.
14. Pandab, B., B.C. Chowdhury and C.S. Kar **1994**. A Status Survey of Olive Ridley Sea Turtle (*Lepidochelys olivacea*) and its nesting habitats along the Orissa Coast, India. Wildlife Institute of India, Dehra Dun.
15. Puri, G.S., R.K. Gupta, V.M. Meher-Homji, and S. Puri **1989**. Forest Ecology Volume 2: Plant Form, Diversity, Communities and Succession. New Delhi: Oxford and IBH Publishing Co.
16. Pushpangadan, P., Rajendraprasad, M. and Krishnan, P.N. **1998**. Sacred groves of Kerala – A synthesis on the state of art of knowledge, In : Ramakrishnan, P.S., Saxena, K.G. and Chandrashekara, U.M. (eds.) *Conserving the Sacred for Biodiversity Management*, Oxford and IBH Publishing Co., New Delhi, pp. 193-210.
17. Ramakrishnan, P.S. **1998**. Conserving the sacred for biodiversity : The conceptual framework, In : Ramakrishnan, P.S., Saxena, K.G. and Chandrashekara, U.M. (eds.) *Conserving the Sacred for Biodiversity Management*, Oxford and IBH Publishing Co., New Delhi, pp. 3-16.
18. Rawal, R.S. and Dhar, U. **2001**. Protected area network in Indian Himalayan Region: Need for recognizing values of low profile protected areas. *Current Science* 81 (2):175 – 184.
19. Rawat, G.S. **1997**. Conservation Status of Forests and Wildlife in Eastern Ghats, India. *Environmental Conservation* 24(4):307-315.
20. Ray, J. and G.S. Rawat. **1999**. Patterns of Plant Species Diversity and Endemism in Kalakad-Mundanthurai Tiger Reserve, Tamil Nadu. Wildlife Institute of India, Unpubl. Ms.

21. Rodgers, W.A. **1991**. Forest Preservation Plots in India – I: Management Status and Value. *Indian Forester*. Vol. 117 (6):425 – 433.
22. Rodgers, W.A. and Panwar, H.S. **1988**. Planning a Wildlife Protected Area Network in India. 2 Vols. Wildlife Institute of India, Dehra Dun.
23. Rodgers, W.A., H.S. Panwar and V.B. Mathur. **2000**. Wildlife Protected Area Network in India: A Review (Executive Summary ). Wildlife Institute of India, Dehra Dun.
24. Seth, S.K. **1961**. Discussion on Preservation Plots. Proc. of Tenth Silvicultural Conference, Forest Research Institute, Dehra Dun.
25. The World Conservation Union (IUCN) **1991**. The Conservation Atlas of Tropical Forests: Asia and the Pacific. London and Basingstoke: Macmillan Press Ltd.

### **c. Role of preservation plots**

1. Bhadran, C.A.R.; **1958**: Giant trees of India. *Indian Forester* 84(6):318-333.
2. Biswas, Sas.; **1999** : Conservation status of threatened Indian potential forest genetic resource and need for diversity and distribution evaluation. In: Negi, RS. *et al. (Eds.) "Forestry Research in Conservation of Natural Forests"*. Proceedings of an International Workshop UNDP-ICFRE Project IND/92/038 India: 33-41. 1999, ICFRE.
3. Gupta, B.N. & Totey, N.G. **1994** : An account of preservation plots in Central India. *Indian Forester* 120(9):844-859.
4. Khullar, P. **1992** : Conservation of biodiversity in natural forests through Preservation Plots - a historical perspective. *Indian Forester* 118(5):327-337.
5. Ravindranath, N.H., K.S. Murali, Indu K. Murthy, P. Sudha, S. Palit and K.C. Malhotra. **2001**. Status of research on participatory management and community forest in India, Indian National Science Academy, New Delhi.

6. Rodgers, W.A. **1991** : Forest Preservation plots in India- Management Status and Value. *Indian Forester* 117(6):425-433.

#### **d. North Eastern region**

1. Majumdar, K., K.C. Tiwari, P. Bhattacharjee and A.P. Nair. **1979**. Some folklore medicines from Assam and Meghalaya. *J. Crud. Drug. Res.* 17 2: 275-281.
2. Oliver-Bever, B. **1986**. Medicinal Plants in Tropical West Africa. Cambridge University Press, Cambridge.
3. Rao, R.R. **1994**. Biodiversity in India: Floristic Aspects. Bishen Singh Mahendra Pal Singh, Dehradun.
4. Rodgers, W.A. and H.S. Panwar. **1988** Biogeographical classification of India. WII, Dehradun.
5. Roy, P.S. **2001**. Biodiversity Characterisation at Landscape Level North East India using Satellite Remote Sensing & Geographical Information System. Project Report (Phase I). Indian Institute of Remote Sensing, Dehradun.
6. Roy, P.S. and P.K. Joshi. **2000**. Tropical Forest Cover Assessment in North East India – Potentials of Temporal Wide Field Sensor. *NNRMS Bulletin*.
7. Roy, P.S. and P.K. Joshi. **2001**. Forest Cover Assessment in North East India - Potentials of Temporal Wide Swath Satellite data (IRS 1C-WiFS). *International Journal of Remote Sensing (in press)*.
8. Senapati, T. **1993**. Census of India. Arunachal Pradesh Series 3, Part II A and B, Directorate of Census Operations, Arunachal Pradesh.
9. Shukla, G.P. and K. Rao. **1993**. Status of minor forest produce in Arunachal Pradesh, *Arunachal Forest News* 11(2): 8-18.
10. Singh, G. **1990**. Soil and water conservation in India. *In Proceeding Symposium on Water Erosion, Settlement and Resource Conservation*, March 25, Dehradun.

11. Singh, H.B. and R.K. Arora. **1978**. Wild Edible Plants of India (1<sup>st</sup> Ed.). ICAR Publication, New Delhi. 88 p.
12. Singh, J., H. Bora, T.C. Bhuyan, A. Ahmed and K.C. Pathak. **1997**. Ethnobotanical studies of Shan Tribe of Golaghat and Karbi-Anglong district of Assam –I medicinal plants, *Higher plants of Indian Sub continent VI*, pp 195-205.
13. Toky, O.P. and P.S. Ramakrishanan. **1981**, Cropping pattern and yields in agricultural systems of the northeastern hill region of India. *Agro-ecosystem*, 7,11-25.
14. Vavilov, N.I. **1952**. *The Origin, Variation, Immunity and Breeding of Cultivated Plants*. Selected writings. Ronald Press, New York.

#### **e. Gangetic Plains**

1. Hooker, J.D. **1907**. Sketch of the flora of British India. Imperial Gazetteer of India (3) 1, (4): 157-212.
2. Hooker, J.D. and T. Thomson **1855**. Flora India. London.
3. Sas. Biswas (Ed.): Short Term Training Course on Biodiversity Conservation, 5-9 Feb. **2001** organized by Forest Research Institute, Dehra Dun 5-25.

#### **f. Arid and semi arid Areas**

1. Bhimaya, C.P. and Ahuja, L.D. **1967**. Development of sewan grasslands in arid
2. Cardy, F. **1993**. Desertification - a fresh approach. *Desertification Control Bulletin* 22 : 4-8.
3. Champion, H.G. and Seth, S.K. **1968**. *A revised survey of the forest types of India*. Govt. of India Press. p. 404.
4. Dabadghao, P.M. and Shankarnarayan, K.A. **1973**. *The Grass covers of India*. ICAR, New Delhi.

5. Frame, B., J. Victor and Y. Joshi (eds.). **1993**. Biodiversity conservation Forests, Wetlands and Deserts. New Delhi, India: Tata Energy Research Institute. 153 pp.
6. Gupta, R.K. and Saxena, S.K. **1972**. Potential grassland types and their ecological succession in Rajasthan Desert. *Ann. Arid Zone* 11 : 198-218.
7. Joshi, D.C. **1985**. Soils of arid Rajasthan and their management for irrigation. *In: Proceeding of Development and management Training course on Irrigated Agriculture in arid Areas*. Edited by Singh, S.D. WAPCOS, New Delhi, pp. 1-21.
8. Kumar, S. **1997**. Species diversity upon rehabilitation of rocky wasteland in the Indian Arid Zone. pp. 37-38. *Proc. of 84th Session of Indian Science Congress, Part IV Botany - Symposium I on Biodiversity and Conservation*. (Ed. R.S. Mehrotra). University of Delhi, Delhi.
9. Kumar, S., K.D. Sharma, B.K. Sharma and L.P. Gough, **1997**. Ecological diversity upon rehabilitation of Gypsum mine spoiled land in the Indian arid zone. pp 23-24. *In Recent Advances in Management of Arid Ecosystems. Symposium Abstracts*. (Eds. S. Kathju, R.K. Abichandani, Amal Kar, N.L. Joshi) CAZRI, Jodhpur, March 3-5 1997, AZRAI, Jodhpur. 180 pp.
10. Mann, H.S. and Shankar, Vinod. **1982**. Productivity of arid grazingland ecosystem. Monograph No. 19, CAZRI, Jodhpur, 99 pp
11. Paroda ,R.S. Mann, H.S. and Verma, C. M. **1980**. Management of Indian arid rangelands CAZRI, pp. 1-38.
12. Part of western Rajasthan. *Indian farming*, Sept. issue
13. Raina, P. and Sen, A.K. **1991**. Soil degradation studies under different landuse system in an arid environment. *Annals Arid Zone* 30(1) : 11-15.
14. Shankar, V. and Kumar, S. **1988**. The vegetation ecology of the Indian Thar desert : *International Journal of Ecology and Environmental Sciences* 14 : 131-155.
15. Shankar, V., and Kumar, S. **1987**. Grazing resources of Jaisalmer Ecology and developmental planning with special references to Sewan grasslands. Pub. No. 28, CAZRI, Jodhpur.

16. Shankar, V., Kumar, S. and Tyagi, A.K. **1988**. Grazing resources of arid and semi-arid regions. pp. 63-85. In Pasture and Forage Crop Research - A state of knowledge report.
17. Shankarnarayan, K.A., Sharma, K.D., and Kalla, A.K. **1987**. Effects of grazing on run off and soil loss in arid rhyolites basins. Annals of Arid Zone. Vol. 26 (1&2) : 111-113.

#### **g. Central High Land**

1. Champion, H.G. and S.K. Seth. **1968**. A Revised Survey of the Forest Types of India. Government of India Publications, New Delhi.
2. Hora, S.L. **1949**. Satpura hypothesis of the distribution of the Malayan fauna and flora to Peninsular India. Proceedings of the National Institute of Sciences, India. 15: 309-314.
3. IUCN. **2000**. IUCN Red List of Threatened Species. <http://www.redlist.org.view> November 2000. The IUCN Species Survival Commission and the International Union for Conservation of Nature and Natural Resources.
4. Jha, C.S. **1990**. Landuse and Vegetation Analysis of a Dry Tropical Forest Region, Ph.D. Thesis, Banaras Hindu University, Varanasi, India.
5. Jha, C.S. and J.S. Singh. **1990**. Composition and dynamics of dry tropical forest in relation to soil texture. Journal of Vegetation Science 1: 609-614.
6. Meher-Homji, V.M. **1989**. History of vegetation of Peninsular India. Man and Environment 13: 1-10.
7. Pandey, C.B. and J.S. Singh. **1991**. Influence of grazing and soil conditions on secondary savanna vegetation in India. J. Veg. Sci. 2: 95-102.
8. Rawat, G.S. and E.D. Wikramanayake. **2002**. In: Wikramanayake, E., E. Dinerstein and C.J. Louks (eds.) Terrestrial Ecoregions of the Indo-Pacific: A Conservation Assessment. Island Press.

9. Rodgers, W.A. and H.S. Panwar. **1988**. Planning a wildlife protected area network in India. Vol. 1 & 2. MOEn and Wildlife Institute of India Report. Wildlife Institute of India.
10. Singh, J.S. and V.K. Singh. **1992**. Phenology of seasonally dry tropical forest. *Current Science* 63: 684-689.
11. Singh, J.S., K.P. Singh and M. Agrawal. **1991**. Environmental degradation of the Obra-Renukoot-Singrauli area, India, and its impact on natural and derived ecosystems. *The Environmentalist* 11: 171-180.
12. Singh, L. and J.S. Singh. **1991**. Species structure, dry matter dynamics and carbon flux of dry tropical forest in India. *Annals of Botany* 68: 263-273.
13. Singh, V.P. and J.S. Singh. **1989**. Man and forests: a case study from the dry tropics of India. *Environmental Conservation* 16: 129-136.
14. Verma, D.M. and V. Mudgal. **1999**. Madhya Pradesh. In: Mudgal, V. and P.K. Hajra (eds.) *Floristic Diversity and Conservation Strategies in India*. Botanical Survey of India, Calcutta.

#### **h. The Deccan**

- (i) Puri, G.S., R.K. Gupta, V.M. Meher-Homji and S. Puri. **1988**. *Forest Ecology*. Vols. 1 & 2. Oxford & IBH Publishing Company, New Delhi.

#### **i. Western Ghats**

1. MacKinnon, J. and MacKinnon, K. **1986**. *Review of the Protected Areas System in the Indo-Malayan Realm*, IUCN, Gland, Switzerland.
2. Meher-Homji, V. M. **1967**. Phytogeography of the South Indian hill Stations. *Bull. Tor. Bot. Club* 64 (4): 230-242.
3. Menon, S and Bawa, K.S. **1997**. Application of geographic information systems, remote sensing, and a landscape ecology



- approach to biodiversity conservation in the Western Ghats. *Current Science* 73(2): 134-145.
4. Myers, N., Mittermeyer, R. A., Mittermeyer, C. G., da Fonseca, G. A. B., Kent, J **2000**. Biodiversity hotspots for conservation priorities. *Nature* 403: 853-858.
  5. Nayar, M. P. **1996**. *Hot spots of Endemic plants of India, Nepal and Bhutan*. Tropical Botanical Garden and Research Institute, Thiruvananthapuram
  6. Pascal, J. P. (with the collaboration of S. Shyam Sunder and V. M. Meher-Homji) **1982b**. Forest Map of South India - sheet: Mercara-Mysore. Published by the Karnataka and Kerala Forest Departments and the French Institute of Pondicherry. *Inst. fr. Pondichéry, trav. sec. sci. tech.* Hors série 18a.
  7. Pascal, J. P. (with the collaboration of S. Shyam Sunder and V. M. Meher-Homji) **1982c**. Forest Map of South India - sheet: Shimoga. Published by the Karnataka Forest Department and the French Institute of Pondicherry. *Inst. fr. Pondichéry, trav. sec. sci. tech.* Hors série 18b
  8. Pascal, J. P. **1982a**. Bioclimates of the Western Ghats at 1/500000. *Inst. fr. Pondichéry, Hors Série, 18*
  9. Pascal, J. P., **1991**. Floristic composition and distribution of evergreen forests in the Western Ghats, India. *Palaeobotanist* 39(1):110-126.
  10. Pascal, J.P., Ramesh, B.R. and Bourgeon, G. **1988** The 'Kan Forests' of the Karnataka plateau (India): Structure and Floristic composition, trends in the changes due to their exploitation, *Tropical Ecology* 29(2): 9-23.
  11. Ramesh, B. R. **2001**. Patterns of richness and endemism of arborescent species in the evergreen forests of the Western Ghats, India. Proceedings of the International conference on Tropical Ecosystems (eds: Ganeshaiah, K. N., Uma Shanker, R. and Bawa, K. S.) pp 539-544. Oxford-IBH, New Delhi.
  12. Ramesh, B. R. and Pascal, J. P. **1997**. Atlas of Endemics of the Western Ghats (India): Distribution of tree species in the evergreen and semi-evergreen forests. Institut Français de Pondichéry, Publications du département d'écologie vol. 38. 403p.

13. Ramesh, B. R., De Franceschi, D. and Pascal, J. P. **1997**. Forest Map of South India - sheet: Tiruvananthapuram-Tirunelveli. Published by the Kerala and Tamil Nadu Forest Departments and the French Institute of Pondicherry. Institut Français de Pondichéry, Publications du département d'écologie. Hors série 22a.
14. Ramesh, B. R. and Swaminath, M. H. **1999** Assessment and conservation of forest biodiversity in the Western Ghats of Karnataka, India: A Report, French Institute of Pondicherry.

#### **j. The Eastern Ghats**

1. Ahmedullah, M. and Nayar, M. P. **1987**. Endemic plants of the Indian region Vol. 1 Peninsula India B.S.I. Calcutta.
2. Chittibabu, C. V. and Parthasarathy, N. **2000a**. Liana diversity and host relationships in a tropical evergreen forest in the Indian Eastern Ghats. *Ecol. Res.* 16: 519-529.
3. Chittibabu, C. V. and Parthasarathy, N. **2000b**. Attenuated tree species diversity in human impacted tropical evergreen forest sites at Kolli hills, Eastern Ghats, India. *Biodiv. Conserv.* 9: 1493-1519.
4. Ellis, J. L. **1987**. Flora of Nallamalais Vol. I . B.S.I. Indian Rev. Life Sci. 4: 115-136.
5. Gamble, J. S. and C. E. C. Fischer. **1915-1935**. Flora of the Presidency of Madras, Vols. I-III. Adlard and Son Ltd., London.
6. Henry, A. N., V. Chitra and N. P. Balakrishnan. **1989**. Flora of Tamil Nadu, Ser. 1 Vol. 3. Botanical Survey of India, Coimbatore.
7. Kaduval, K. and Parthasarathy, N. **1999b**. Structure and composition of woody species in tropical Semi-evergreen forest of Kalrayan hills, Eastern Ghats, India. *Trop. Ecol.* 40(2): 247-260.
8. Kaduval, K. and Parthasarathy, N. **1999a**. Plant biodiversity and conservation of tropical semi-evergreen forest in the Shervarayan hills of Eastern Ghats, India. *Biodiv. Conserv.* 8: 421-439.

9. Legris, P. and Meher-Homji, V.M. **1984**. The Eastern Ghats: Phytogeographic Aspects. *Indian Rev. Life Sci* 4: 115-136.
10. Mathew, K.M. **1991**. An Excursion Flora of Central Tamilnadu, India. Oxford and IBH, New Delhi.
11. Nair, N.C. and Henry, A.N. **1983**. Flora of Tamil Nadu India Series I: Analysis. Vol. I.
12. Puri, G.S., Gupta, R.K., Meher-Homji, V.M. and Puri, S. **1989**. Forest Ecology, Oxford and IBH. Second edition.

#### **k. The Coasts**

1. Blasco, F. and Legris, P. **1973**. Dry evergreen forest of Point Calimere and Marakanam *J. Bombay Nat. Hist. Soc.* 70: 279-294
2. Meher-Homji, V.M. **1974**. On the origin of tropical dry evergreen forest of south India. *Int. J. EcoL Environ. Sci.* 1 19-39.
3. Meher-Homji, V.M. **1998**. Advancing sea, retreating coastline. *Living on the edge* 3: 94-97.
4. Meher-Homji, V.M. **1973**. A phytosociological study of the *Albizia amara* Biov. community of India. *Phytocoenologia* 1 : 114-129. .
5. Parthasarathy, N. and Karthikeyan, R. **1997**. Plant biodiversity inventory and conservation of two tropical dry evergreen forests on the Coromandel coast, south India. *Biodivers. Conserv.* 6: 1063-1083.
6. Parthasarathy, N. and Sethi, P. **1997**. Trees and liana species diversity and population structure in a dry evergreen forest in south India. *Trop. Ecol.* 38: 19-30.
7. Visalakshi, N. **1995**. Vegetation analysis of two tropical dry evergreen forests in southern India. *Trop. Ecol.* 36: 117-127
8. Visalakshi, N. **1992**. Ecological studies in tropical dry evergreen forests in the Coromandel coast of India: vegetation, root biology, mycorrhizae and nutrient cycling. Ph.D. Thesis Pondicherry University, Pondicherry .23 pages.
9. Visalakshi, N. **1994**. Fine root dynamics in two tropical dry evergreen forests in southern India. *J. Bio. Sci.* 19: 103-116.

## 1. The Andaman And Nicobar Island

1. Balakrishnan, N.P. **1989**. Andaman Islands – Vegetation and floristics. In: Saldanha, C.J. (ed.), Andaman, Nicobar and Lakshadweep: An Environmental Impact Assessment. Oxford and IBH Publishing House, New Delhi.
2. Bhatt, P.M. **1999**. Working Plan for the Forests of Little Andaman Islands. Department of Environment and Forests, Andaman and Nicobar Administration, Port Blair, 193 p.
3. Blasco, F. **1977**. Outlines of ecology, botany and forestry of the mangals of the Indian subcontinent. In: Chapman, V.J. (ed.) Wet Coastal Ecosystems, pp. 241-260. Elsevier, Amsterdam.
4. Ellis, J.L. **1989**. Plant diversity in the Andamans with emphasis on endangered and endemic species. In: Saldanha, C.J. (ed.), Andaman, Nicobar and Lakshadweep: An Environmental Impact Assessment. Oxford and IBH Publishing House, New Delhi.
5. Mall, L.P., V.P. Singh, A. Garg, S.M. Pathak and M.S. Dandoria. **1986**. Ecological studies of mangrove forests of Andaman Islands. MAB Final technical report no. 3, Ministry of Environment and Forests, Govt. of India.
6. Mathew, D.N. and Tara Gandhi. **2000**. Prioritising sites for biodiversity conservation in Lakshadweep Islands. In: Setting Biodiversity Conservation Priorities for India. Sekhar Singh, A.R.K. Sastry, Raman Mehta and Vishaish Uppal (eds.).
7. Rao, T.A. and A.R.K. Sastry. **1984**. An ecological approach towards classification of coastal vegetation. Indian Forester 98: 594-607.
8. Saldanha, C.J. (ed.) **1989a**. Andaman, Nicobar and Lakshadweep: An Environmental Impact Assessment. Oxford and IBH Publishing House, New Delhi.
9. Saldanha, C.J. **1989b**. The Andaman and Nicobar Islands. Pp. 1-33. In: Saldanha, C.J. (ed.), Andaman, Nicobar and Lakshadweep: An Environmental Impact Assessment. Oxford and IBH Publishing House, New Delhi.

10. Singh, V.P., A. Garg, S.M. Pathak and L.P. Mall. **1987**. Pattern and process in mangrove forests of the Andaman Islands. *Vegetatio* 71: 185-188.
11. Singh, V.P., A. Garge, S.M. Pathak and L.P. Mall. **1986b**. Mangrove forests of Andaman Islands in relation to human interference. *Environmental Conservation* 13: 169-172.
12. Singh, V.P., A. Garge, S.M. Pathak and L.P. Mall. **1987**. Pattern and processes in mangrove forests of the Andaman Islands. *Vegetatio* 185-189.
13. Singh, V.P., L.P. Mall, A. Garge and S.M. Pathak. **1986a**. Some ecological aspects of mangrove forests of Andaman Islands. *Journal of Bombay Natural History Society* 83(3): 525-537.
14. Subba Rao, N.V. **1989**. Fauna of Andaman and Nicobar Islands: diversity, endemism, endangered species and conservation strategies. In: Saldanha, C.J. (ed.), *Andaman, Nicobar and Lakshadweep: An Environmental Impact Assessment*. Oxford and IBH Publishing House, New Delhi.
15. Upadhyay, V.P. **2000**. The tropical rain forest ecosystem of Andamans. *Sabujima* 2000-2001: 69-80.
16. Zoological Survey of India. **1991**. State Fauna Series 2, Zoological Survey of India, Calcutta.

## **9. Wild Animals Biodiversity**

1. Alford, R.A. and Richards, S. J. **1999**. Global amphibian declines: a problem in applied ecology. *Annual Review of Ecology and Systematics*, 30:133-165.
2. Alfred, J.R.B. and Nandi, N.C. **2002**. Wetlands: Freshwater. In, *Ecosystems of India*, ENVIS: Zoological Survey of India, Kolkatta, pp:166-193.
3. Allen-Wardell, G. *et al.* **1998**. The potential consequences of pollinator declines on the conservation of biodiversity and stability of food crop yields. *Conservation Biology*, 12:8-17.
4. Amori & Gippolitti **2000**, 28. Review of research papers

5. Amori, G. and Gippoliti, S. **2000**. What do mammalogists want to save? Ten years of mammalian conservation biology. *Biodiversity and Conservation*, 9:785-793.
6. AMWCC **2001**. *Asia-Pacific Migratory Waterbird Conservation Strategy: 2001-05*. Wetland International, Asia Pacific, Kuala Lumpur, Malaysia.
7. Anonymous **2000a**. Report of the Committee on identifying parameters for designating ecologically sensitive areas in India, Ministry of Environment & Forests, New Delhi.
8. Anonymous **1994**. Report of the Committee on Prevention of Illegal Trade in Wildlife and Wildlife Products. Ministry of Environment & Forests, Government of India.
9. Anonymous **1998**. The draft Indian Biological Diversity Act. Ministry of Environment & Forests. Government of India, New Delhi.
10. Anonymous **2000b**. A Progress Report on Status and Distribution of *Gyps* species of Vultures in India. Bombay Natural History Society, Mumbai.
11. Arthur, R. **2000**. Conservation Needs for Marine Areas and Species in India, Working paper, Thematic Working Group, Wild Animal Diversity, NBSAP.
12. Arthur, R. **2000a**. Coral bleaching and mortality in three Indian reef regions during an El Niño southern oscillation event. *Current Science*, 79:1723-1729.
13. Arthur, R. **2000b**. *Conservation needs for marine areas and species in India*. Working paper, Thematic Working Group, Wild Animal Diversity, NBSAP.
14. Arthur, R. **2001**. *The reefs of the Lakshadweep: Ecosystem collapse and recovery*. An interim report submitted to DIVERSTAS and the TOTAL Foundation. Nature Conservation Foundation India, Mysore, India.
15. Bhupathy, S., Choudhury, B.C., Hanfee, F. *et al.* **2000**. Turtle trade in South Asia: Regional Summary (Bangladesh, India and Myanmar). *Chelonian Research Monograph 2*: 101-105.

16. Biju, S.D. **2001**. A synopsis of the frog fauna of the Western Ghats, India. *Occasional Publication of the Indian Society for Conservation Biology*, 1:1-24.
17. BLI **2001**. Threatened Birds of Asia: the Birdlife International Red Data Book. Cambridge, UK: BirdLife International.
18. Borges, R. **2001**. Conservation of pollinator services in rain forests. Proceedings of the Workshop on Research Priorities in Rainforest Fauna in India, Coimbatore, February 27-28, 2001.
19. Brown, B.E., Dunne, R.P., Goodson, M.S. and Douglas, A.E. **2000**. Bleaching patterns in reef corals. *Nature*, 404:142-143.
20. Chapin III, F.S. *et al.* **2000**. Consequences of changing biodiversity. *Nature*, 405:234-242.
21. Chhatre, A. *et al.* **1998**. *Srishtigyaan: a methodology manual for people's biodiversity registers*. Centre for Ecological Sciences. Indian Institute of Science. Bangalore, India.
22. Choudhury, A. **2001**. Primates in northeast India: An overview of their distribution and conservation status. *In ENVIS Bulletin: Wildlife & Protected Areas, Non-Human Primates of India*, A.K.Gupta (editor), Vol.1:92-101.
23. Choudhury, B.C. and Choudhury, S. **1986**. Lessons from Crocodile Reintroduction Project in India. *Indian Forester*, 1986. 881-890.
24. Dalton, R. **2000**. WWW project aims to address worldwide decline in amphibians. *Nature*, 403:471-472.
25. Daniel , B.A., Molur, S. and Walker, S. (Editors) **1998**. Report of the Workshop "Conservation Assessment and Management Plan for selected soil invertebrates of southern India" (BCPP-Endangered Species Project), Zoo Outreach Organisation, Conservation Specialist Group-India, Coimbatore, India.
26. Daniels, R.J.R. **1989**. A conservation strategy for the birds of Uttara Kannada district, Ph.D. thesis, Indian Institute of Science, Bangalore, India.
27. Daniels, R.J.R. **2001**. Research on vertebrates in rainforest in India. Proceedings of the Workshop on Research Priorities in Rainforest Fauna in India, Coimbatore, February 27-28, 2001.

28. Das, I. **1997**. Checklist of the reptiles of India, with English common names. *Hamadryad*, 22: 32-45.
29. De, D.K., Sinha, M. and Ghosh, A. **1994**. Impact of Farakka barrage on the spawning of hilsa, *Tenualosa ilisha* in the Hoogly estuary. *Journal of Inland Fisheries Society of India*, 26:121-124.
30. Dutta, S.K. **1997**. *Amphibians of India and Sri Lanka (Checklist and Bibliography)*. Odyssey Publishing House, Bhubaneswar.
31. EIA **1996**. *The political wilderness: India's tiger crisis*. Environment Investigation Agency, UK.
32. FSI **1993**. State of Forest Report. Forest Survey of India, Dehra Dun, India.
33. FSI **1995**. State of Forest Report. Forest Survey of India, Dehra Dun, India.
34. FSI **1997**. State of Forest Report. Forest Survey of India, Dehra Dun, India.
35. Gadgil, M. **1996**. Documenting diversity: An experiment. *Current Science*, 70:36-44.
36. Gadgil, M. and Guha, R. **1995**. *Ecology and equity: The use and abuse of nature in contemporary India*. Routledge, United Nations Research Institute for Social Development, New York and Penguin, India.
37. Gadgil, M. *et al.* **1996**. People's biodiversity register: A record of India's wealth. *Amruth* (October 1996) Special Supplement:1-16.
38. Gadgil, M. *et al.* **1998**. Where are the people? *Hindu Survey of Environment*, 1998:107-137.
39. Gadgil, M., Seshagiri Rao, P.R., Utkarsh, G., Pramod, P., Chhatre, A. *et al.* **2000**. New meaning for old knowledge: The people's biodiversity registers program. *Ecological Applications*, 10:1307-1317.
40. Gaston, K.J. **2000**. Global patterns in biodiversity. *Nature*, 405:220-227.
41. Gopal B. **1994**. Conservation of inland waters in India: an overview. *Verhandlungen der Internationalen Vereinigung fur Theoretische und Angewandte Limnologie*, 25, pp: 2494 -2497.



42. Gopal B. **1995**. *Biodiversity in Freshwater Ecosystems Including Wetlands, Biodiversity and Conservation in India: A Status Report*, Volume: 4, Zoological Survey of India, Calcutta.
43. Groves, C. **2001**. *Primate Taxonomy*. Smithsonian Institution Press, Washington.
44. Hannah, L., Midgely, G.F., Lovejoy, T., Bond, W.J., Bush, M., Lovett, J.C., Scott, D. and Woodward, F.I. **2002**. Conservation of biodiversity in a changing climate. *Conservation Biology*, 16:264-268.
45. Hels, T. and Buchwald, E. **2001**. The effect of road kills on amphibian populations. *Biological Conservation*, 99: 331-340.
46. Hole *et al.* **2002**. Wide spread local house-sparrow extinctions. *Nature*, 418:931.
47. Houlahan, J.E., Findlay, C.S., Schmidt, B.R., Meyer, A.H. & Kuzmin, S.L. **2000**. Quantitative evidence for global amphibian population declines. *Nature*, 404:752-755.
48. Hughes, L. **2000**. Biological consequences of global warming: is the signal already apparent? *Trends in Ecology and Evolution*, 15:56-61.
49. Ishwar, N.M. **2001**. Reptilian species distribution in response to habitat fragmentation and microhabitats in the rainforests of southern Western Ghats, India. Ph.D. thesis, F.R.I. Deemed University, Dehra Dun.
50. Ishwar, N.M., Ravi Chellam, R. and Kumar, A. **1998**. Distribution of arboreal reptiles in the rainforest of Kalakkad-Mundanthurai Tiger Reserve. *Proc. National Research Seminar on Wildlife*, Wildlife Institute of India. (in press).
51. IUCN **1996**. *1996 IUCN Red List of Threatened Animals*. IUCN, Gland, Switzerland.
52. Javed, S. and Shafiq, T. **2001**. Bird diversity in the Gangetic plains: current status, problems and strategies for conservation. Report submitted to NBSAP, Ministry of Environment and Forests, New Delhi.
53. Jesudoss, K.S. Nandakumar, A.G. Viji Roy, Azariah, J. and Nair, K.V.K. **1997b**. Temperature tolerance and Impact of Power Plant heated effluents on *Megabalanus tintinnabulum*. *Bioethics*

*in India: Proceedings of the International Bioethics Workshop*, 16-19 Jan. 1997, University of Madras; Editors: Jayapaul Azariah, Hilda Azariah, & Darryl R.J. Macer, Eubios Ethics Institute.

54. Jesudoss, K.S., Masilamoni, J.G., Nandakumar, K.V.K. Nair and Azariah, J. **1997a**. Bioethical interactions in relation with power plant design to avoid biofouling and biocorrosion. *Bioethics in India: Proceedings of the International Bioethics Workshop*, 16-19 Jan. 1997, University of Madras; Editors: J. Azariah, H., Azariah and D.R.J. Macer, Eubios Ethics Institute.
55. Jhala, Y.V. and Giles Jr., R.H. **1991**. The status and conservation of the Wolf in Gujarat and Rajasthan, India. *Conservation Biology*, 5:476-482.
56. Johnsingh, A J T and Williams, C. **1999**. Elephant corridors in India: Lessons for other elephant range Countries. *Oryx* 33:
57. Johnsingh, A.J.T. and Ravi Chellam **1991**. Asiatic lions. In, *Great Cats*, J. Seidensticker and S. Lumpkin (Editors), pp:92-93., Radale Press, Emmaus, Penn.
58. Kapoor,D., Mahanta,P.C., and Pandey,A.K. **1998**. Ichthyodiversity of India: status and conservation: In “Fish Genetics and Biodiversity Conservation” (A.G.Ponniah, P.Das, and S.R.Verma, Eds.), Nature Conservators, Muzzaffarnagar, 47-53.
59. Karanth, K.U. **1987**. Tigers in India: a critical review of field censuses. Pages 118-131 in R.L. Tilson and U.S.Seal, editors, *Tigers of the World*. Noyes Publications, Park Ridge, New Jersey, USA.
60. Karanth, K.U. **1995**. Estimating tiger populations from camera-trap data using capture-recapture models. *Biological Conservation*, 71:333-338.
61. Karanth, K.U. and Stith, B.M. **1999**. Prey depletion as a critical determinant of tiger population viability. Pages 100-113 in J.Seidensticker, S.Christie and P.Jackson, editors, *Riding the tiger: Tiger conservation in human dominated landscapes*, Cambridge University Press, Cambridge, UK.
62. Karanth, K.U., Sunquist, M. and Chinnappa, K.M. **1999**. Long term monitoring of tigers: lessons from Nagarhole, Pages 114-122 in J.Seidensticker, S.Christie and P.Jackson, editors,

*Riding the tiger: Tiger conservation in human dominated landscapes*, Cambridge University Press, Cambridge, UK.

63. Katzner, T. and Parry-Jones J. **2001**. Reports from the workshop on Indian Gyps Vultures, 4<sup>th</sup> Eurasian Congress on Raptors, Sevilla, Spain September 2001.
64. Kemf, E and Jackson, P. **1995**. Asian Elephants in the Wild. 1995 – WWF Species Status Report. WWF International, Gland, Switzerland.
65. Kothari, A., Pathak, N. and Vania, F. **2000**. *Where communities care: Community based wildlife and ecosystem management in South Asia*. Kalpavriksh & International Institute of Environment and Development.
66. Kumar, A., S.Walker and S.Molur. **1998**. *Prioritisation of Endangered Species*. Final Report submitted to Biodiversity Conservation Prioritisation Project, WWF-India/USAID.
67. Kumar, A., Walker, S. & Molur, S. **2000**. The prioritisation of endangered species. Pages 341-425 in S.Singh, A.R.K.Sastry, R.Mehta, and V.Uppal editors, *Setting Biodiversity Priorities for India*. World Wide Fund for Nature-India, New Delhi.
68. Kumara, H.N., Sharma, A.K., Kumar, M.A. and Singh, M. **2000**. Road kills for wild fauna in Indira Gandhi Wildlife Sanctuary, Western Ghats, India: Implications for management. *Biosphere Conservation*, 3:41-47.
69. Lal Mohan, R.S. **2001**. *Whales and dolphins of India*. Conservation of Nature Trust, Nagarcoil, India.
70. Lal Mphan, R.S., De, S.C. and Bairagi, S.P. **1998**. On a resident population of the Ganges river dolphin *Platanista gangetica* in the Kuls River (Assam) a tributary of Brahmaputra. *Journal of the Bombay Natural History Society*, 95:1-7.
71. Margules, C.R. and Pressey, R.L. **2000**. Systematic conservation planning. *Nature*, 405:243-253.
72. McClanahan, T.R. **2000**. Bleaching damage and recovery potential of Maldivian coral reefs. *Marine Pollution Bulletin*, 40:587-597.

73. McDonald, K.A. and Brown, J.H. **1992**. Using montane mammals to model extinctions due to global change. *Conservation Biology*, 6:409-415.
74. Menon, N.G. and Pillai, C.S.G. (Editors) **1996**. *Marine Biodiversity Conservation and Management*, CMFRI, Cochin, India.
75. Menon, S. and Bawa, K.S. **1997**. Applications of geographic information systems, remote-sensing, and a landscape ecology approach to biodiversity conservation in the Western Ghats. *Current Science*, 73:134-144.
76. Menon, V. and Kumar, A. **1999**. *Wildlife crime: An enforcement guide*. Natraj Publications, Dehra Dun.
77. Menon, V. and Kumar, A. **2001**. *Signed and sealed: the fate of the Asian elephant*. Asian Elephant Conservation Centre, Bangalore; Wildlife Protection Society of India, Delhi.
78. Ministry of Agriculture **1991**. Report of the Ministry of Agriculture, Government of India, New Delhi, 51 pp.
79. Mishra, C. & Rawat, G.S. **1998**. Livestock grazing and biodiversity conservation: Comments on Saberal. *Conservation Biology*, 12:712-714.
80. Mishra, C. **1997**. Livestock grazing and wildlife conservation in the Indian trans-Himalaya. Report submitted to Wildlife Conservation Society, Bronx, New York. Nature Conservation Foundation, Mysore, India.
81. Mishra, C., Raman, T.R.S. and Johnsingh, A.J.T. **1998**. Habitat, hunting and conservation of Rupicaprines in Mizoram. *Journal of the Bombay Natural History Society*, 95:215-220.
82. Molur, S., and Walker, S. (Editors) **1998a**. Report of the workshop "Conservation Assessment and Management Plan for Freshwater Fishes of India", Zoo Outreach Organisation, Conservation Breeding Specialist Group-India, Coimbatore, India.
83. Molur, S., and Walker, S. (Editors) **1998b**. Report of the workshop "Conservation Assessment and Management Plan for Amphibians of India", Zoo Outreach Organisation, Conservation Breeding Specialist Group-India, Coimbatore, India.

84. Molur, S., and Walker, S. (Editors) **1998c**. Report of the workshop “Conservation Assessment and Management Plan for Reptiles of India”, Zoo Outreach Organisation, Conservation Breeding Specialist Group-India, Coimbatore, India.
85. Molur, S., Nameer, P.O. and Walker, S. (Editors) **1998**. Report of the workshop “Conservation Assessment and Management Plan for Mammals of India”, Zoo Outreach Organisation, Conservation Breeding Specialist Group-India, Coimbatore, India.
86. Muralidharan, S. **1993**. Aldrin poisoning of Sarus Cranes (*Grus antigone*) and a few granivorous birds in Keoladeo National Park, Bharatpur, India. *Ecotoxicology*, 2:196-202.
87. Nameer, P.O. **2000**. *Checklist of Indian mammals*. Kerala Forest Department, Trivandrum.
88. NWAP **2002**. National Wildlife Action Plan (2002-16). Ministry of Environment and Forests, Government of India.
89. Pamlar & Carbinale **2002**. For reviews of recent advances in the understanding the importance of species in ecosystem functioning
- 90.** Parmesan, C. and Yohe, G. **2003**. A globally coherent fingerprint of climate change impacts across natural systems. *Nature*, 421:37-42.
91. Pascal, J. P. **1988**. *Wet evergreen forests of the Western Ghats of India: ecology, structure, floristic composition and succession*. French Institute, Pondicherry.
92. Paul, M. **1998**. Status report on biodiversity and conservation of fish fauna. Unpublished manuscript. Bombay Natural History Society.
93. Pimm, S.L. and Raven, P. **2000**. Extinction by numbers. *Nature*, 403:843-845.
94. Ponniah, A.G. and A.Gopalakrishnan, editors **2000**. *Endemic fish diversity of Western Ghats*, National Bureau of Fish Genetic Resources, Lucknow, India.
95. Prasad, S.N. **1993**. *A survey of the potential Western Tragopan habitat in the Tons catchment of Uttar Pradesh*. Unpublished

report, Salim Ali Centre for Ornithology and Natural History, Coimbatore.

96. Prasad, S.N. *et al.* **1994**. *Mapping of potential crane habitats in Etawah and Mainpuri districts (UP) using satellite remote sensing technology*. Unpublished report. Salim Ali Centre for Ornithology and Natural History.
97. Prasad, S.N., Prabhakaran, B. and Jaganathan, C. **1996**. Visualization of biodiversity research: A case study of Mehao Wildlife Sanctuary, Arunachal Pradesh. *Current Science*, 71:1001-1005.
98. Prasad, S.N., Srivastava, H.S., Manchanda, M.L. and Adiga, S. **2001**. Radar remote sensing applications in wetland habitats: A case study with multi-incidence angle Radarsat SAR data. Pages 87-92 in I.V.Muralikrishna editor, *ICORG Spatial information technology, remote sensing and geographical information systems*, B.S.Publications, Hyderabad.
99. Purvis, A and Hector, A. **2000**. Getting the measure of biodiversity. *Nature*, 405:212-219.
100. Rahmani, A.R. **1996**. Strategies for long term conservation of the Great Indian Bustard *Ardeotis nigriceps* in India. *Journal of the Bombay Natural History Society*, 93:442-458.
101. Rajagopalan, M. **1997**. Present Status of Sea Turtles and their Conservation in India. *Bioethics in India: Proceedings of the International Bioethics Workshop in Madras: Biomanagement of Biogeoresources*, 16-19 Jan. 1997, University of Madras; Editors: J.Azariah, H.Azariah, and R.J.D. Macer, Eubios Ethics Institute 1997.
102. Raman, T.R.S., Menon, R.K.G. and Sukumar, R. **1996**. Ecology and management of chital and blackbuck in Guindy National Park, Madras. *Journal of the Bombay Natural History Society*, 93:178-192.
103. Rangarajan, M. **1996**. *Fencing the forest*. Oxford University Press, New Delhi.
104. Rao., T.A., Molur, S., and Walker, S. (Editors) **1998**. Report of the workshop "Conservation Assessment and Management Plan for Mangroves of India", Zoo Outreach Organisation, Conservation Breeding Specialist Group-India, Coimbatore, India.

105. Ravindranath, N.H. *et al.* **2001**. *Status of research in participatory forestry: Joint forest management and community forestry in India*. Indian National Science Academy, New Delhi.
106. Riede, K. **2000**. Conservation and modern information technologies: The global Register of Migratory Species (GROMS). *Journal of International Wildlife Law and Policy*, 3:152-165.
107. Roberts, C.M. **1999**. Marine protected areas as strategic tools. *ACP-EU Fish.Res.Rep.* 5, 37-43.
108. Rodgers, W. A and Panwar, H.S. **1988**. *Planning a protected area network In India*. 2 Volumes. Wildlife Institute of India, Dehradun.
109. Rodgers, W.A., Panwar, H.S. and Mathur, V.B. **2000**. *Wildlife protected area network in India: A Review (Executive Summary)*. Wildlife Institute of India, Dehra Dun.
110. Root T.L., Price, J.T., Hall, K.R., Schneiders, S.H., Rosenzweig, C. and Pounds, J.A. **2003**. Fingerprints of global warming on wild plants and animals. *Nature*, 421:57-60.
111. Rutherford, M.C., Powrie, L.W. and Schulze, R.E. **1999**. Climate change in conservation areas of South Africa and its potential impact on floristic composition: a first assessment. *Diversity and Distributions*, 5:253-262.
112. Saberwal, V.K. **1996**. Pastoral politics: Gaddi grazing, degradation and biodiversity conservation in Himachal Pradesh, India. *Conservation Biology*, 10:741-749.
113. Saberwal, V.K. **1998**. *Pastoral politics: bureaucrats, shepherds and conservation in the Western Himalaya, 1865-1994*. Oxford University Press, New Delhi.
114. Saini, M.S. and Vasu, V. **1998**. Twelve new species of the genus *Pachyprotasis* Hartig (Hymenoptera: Tenthredinidae: Tenthredininae) from India. *Journal of the Bombay Natural History Society*, 95:258-266.
115. Sale, J.B **1986**. The information requirements of wildlife management in the Indian context. Pages 6-12 in D.S.Kamat and H.S.Panwar, editors, Proceedings of the seminar-cum-workshop on wildlife habitat evaluation using remote sensing techniques, October 22-23, 1986 : Indian Institute of Remote sensing and Wildlife Institute of India.

116. Sankaran, R. **1997**. Habitat use by the Lesser Florican in a mosaic of grassland and cropland: the influence of grazing and rainfall. *Journal of the Bombay Natural History Society*, 94:40-47.
117. Sankaran, R. **2000a**. *The status of the Lesser Florican in 1999*. Unpublished report. Salim Ali Centre for Ornithology and Natural History, Coimbatore.
118. Sankaran, R. **2000b**. Survey of the western India to identify Important Bird Areas for the Lesser Florican and other grassland species, and to rationalize the boundaries of identified IBAs. Unpublished report, Salim Ali Centre for Ornithology and Natural History, Coimbatore.
119. Saunders, D.L., Meeuwig, J.J. and Vincent, A.C.J. **2002**. Freshwater protected areas: strategies for conservation. *Conservation Biology*, 16:30-41.
120. Scott, D. and Suffling, R. **2000**. *Climate change and Canada's national park system*. Catalogue En56-155/ 2000E: Environment Canada, Toronto.
121. Scott, D.A., and Pole, C.M. **1986**. *A status review of Asian Wetlands*. Asian Wetlands Bureau, Kuala Lumpur, Malaysia. Publication No.53.
122. Singh, H.S. **1997**. Population dynamics, group structure and natural dispersal of the Asiatic lion *Panthera leo persica*. *Journal of the Bombay Natural History Society*, 94:65-70.
123. Singh, M.P. and Vishwakarma, V. (Editors) **1997**. *Forest Environment and Biodiversity*. Daya Publishing House Delhi.
124. Singh, S., Sastry, A.R.K., Mehta, R. and Uppal, V. editors **2000**. *Setting Biodiversity Priorities for India*. World Wide Fund for Nature-India, New Delhi.
125. Sodhi, N.S. and Liow, L.H. **2000**. Improving conservation biology research in Southeast Asia. *Conservation Biology*, 14:1211-1212.
126. Sreepada, R.A., Desai, U.M. and Naik, S. **2002**. The plight of Indian sea horses: need for conservation and mangement. *Current Science*, 82:377-378.



127. Subba Rao, M.V, et al. **1997**. Shifting cultivation - a cause for the loss of Bioresources in Srungavarapu kota and Pachipenta mandals of Vizianagaram District of Andhra Pradesh. *Bioethics in India: Proceedings of the International Bioethics Workshop*, 16-19 Jan. 1997, University of Madras; Editors: J. Azariah, H. Azariah, & D.R.J. Macer, Eubios Ethics Institute.
128. Sudarsanam, D. and Ouseph, A. **1997**. Chromosomal aberrations in fish inhabiting polluted ecosystem. *Bioethics in India: Proceedings of the International Bioethics Workshop*, 16-19 Jan. 1997, University of Madras; Editors: J. Azariah, H. Azariah, and D.R.J. Macer, Eubios Ethics Institute.
129. Sukumar, R, Ramakrishnan, U and Santosh., J A. **1998**. Impact of poaching on an Asian elephant population in Periyar, southern India: a model of demography and tusk harvest. *Animal Conservation*, 1:281-291.
130. Sukumar, R. **1996**. Project elephant: Answering a distress call. *The Hindu Survey of the Environment*, 1996. The Hindu Group, Chennai.
131. Tilson, D. **2000**. Causes, consequences and ethics of biodiversity. *Nature*, 405:208-211.
132. TRAFFIC-India **1996**. *Identification Manual for Indian Wildlife Species and Derivatives in Trade*, Ministry of Environment and Forests, Government of India, and TRAFFIC-India, New Delhi.
133. U.S. National Assessment Synthesis Team **2000**. *Climate change impacts on the United States: the potential consequences of climate variability and change*. U.S. Global Change Research Program and Cambridge University Press, Cambridge, U.K.
134. Unnithan, V.K. **2000**. Decline of endemic fish species in selected reservoirs of Western Ghats. Pages 169-170 in A.G.Ponniah and A.Gopalakrishnan, editors, *Endemic fish diversity of Western Ghats*, National Bureau of Fish Genetic Resources, Lucknow, India.
135. Vasudevan, K. **2001**. *Amphibian species assemblages of the wet evergreen forests of the southern Western Ghats of India and the effects of forest fragmentation on their diversity*, Ph.D. Dissertation, Utkal University, Orissa, India.
136. Vasudevan, K., Kumar, A. and Ravi Chellam. **1998** Distribution of stream amphibians in the rain forest of Kalakkad-

- Mundanthurai Tiger Reserve. *Proc. National Research Seminar on Wildlife*, Wildlife Institute of India. (in press).
137. Venkataraman, A.B., Kumar, N.V., Varma, S. and Sukumar, R. **2002**). Conservation of a flagship species: Prioritizing Asian elephant (*Elephas maximus*) conservation units in southern India. *Current Science*, 82:1022-1033.
  138. Vijayakumar, S. P., Vasudevan, K., and Ishwar, N. M. **2001**. Herpetofaunal mortality on roads in the Anamalai Hills, southern Western Ghats. *Hamadryad*, 26:253-260.
  139. Vijayan, L., Kumar, A. and Azeez, P.A. **1998**. *Southern regional meet on wildlife ecology and conservation: Proceedings of the Seminar*. Salim Ali Centre for Ornithology and Natural History, Coimbatore.
  140. Vijayan, L., Prasad, S.N. and Balasubramanian, P. **1999**. *Impact of human interference on the plant and bird communities in the Nilgiri Biosphere Reserve*. Final Report submitted to Ministry of Environment and Forests, New Delhi.
  141. Vijayan, V. S. **1991**. *Keoladeo National Park Ecology Study 1980-1990*. Bombay Natural History Society, Mumbai.
  142. Vijayan, V.S. **2003**. Where have all the sparrows gone. *Down to Earth*, 11(17):50-51.
  143. Vincent, A.C.J. **1995**. Trade in seahorse for traditional Chinese medicines, aquarium fishes and curios. *TRAFFIC Bulletin*, 15: 125-128.
  144. Vincent, A.C.J. **1996** Traffic International, Cambridge, UK.
  145. Vivekanandan, E. **2001a**. Sustainable coastal fisheries for nutritional security. Pages 19-42 in T.J. Pandian, editor, *Sustainable Indian Fisheries*. National Academy of Agricultural Sciences, New Delhi.
  146. Vivekanandan, E. **2001b**. Ecosystem considerations for managing Indian Ocean fisheries. In "Forging Unity: Coastal Communities and the Indian Ocean's Future". <http://www.icsf.net>.
  147. Vivekanandan, E. **2001c**. Marine fisheries and fish biodiversity in India. Unpublished manuscript.

148. Wikramanayake, F.D., Dinerstein, E., Robinson, J.G., Karanth, U., Rabinowitz, A., Olson, D., Mathew, T., Hedao, P., Conner, M., Hemley, G. and Bolle, D. **1998**. An ecology-based method for defining priorities for large mammal conservation: The tiger as a case study. *Conservation Biology*, 12: 865-878.
149. Wildlife (Protection) Act. **1972**. Natraj publishers in association with WWF-India and Traffic India. New Delhi.
150. Wilkinson, C., Linden, O., Cesar, H., Hodgson, G., and Strong, A.E. **1999**. Ecological and socio-economic impacts of 1998 coral mortality in the Indian Ocean: An ENSO impact and a warning of future change? *Ambio*, 28:188-196.
151. Withgott, J. **2003**. Refugee species are feeling the heat of global warming. *New Scientist*, 4 January, 2003: 4.
152. Worah, S. Barucha, E. and Rodgers, W.A. **1986**. The use of geographical information system (GIS) in identifying potential wildlife habitat *Journal of Bombay Natural History Society*. Vol (?), 125-128.
153. WTI **1997**. The ban on ivory trade: Complete text of judgements dated March 20, 1997 by the Honourable High Court of Delhi in ivory, furs and snake skin trade, Wildlife Trust of India, New Delhi.
154. WWF **1999**. *WWF Tiger Conservation Programme: Three years and beyond*. WWF TCP, New Delhi.
155. ZSI **1994**. *Red Data Book of Indian animals, Part I. Vertebrata: Mammalia, Aves, Reptilia, and Amphibia*. Zoological Survey of India, Calcutta, India.
156. ZSI **1998**. *Faunal diversity in India*. Zoological Survey of India, Kolkatta.
157. ZSI **2002**. *Ecosystems of India*. ENVIS: Zoological Survey of India, Kolkatta.

## **10. Wild plants Biodiversity**

1. Ahmadjian, V. **1995**. Lichens are more important than you think. *Bioscience*, 45: 24.

2. Ahmedullah, M. **2000**. Prioritization of endangered plants in India. In: Singh, S., Sastry, A.R.K., Mehta, R. and Uppal V. (eds.) *Setting Biodiversity Conservation Priorities for India*. World Wild Fund for Nature- India. Vol. II: pp 445-460.
3. Anonymous **1996**. Saving our plant wealth- A national policy needed. *AMRUTI (Magazine on the conservation of medicinal plants)*. Bangalore. Vol. 1
4. Anonymous, **1992**. *Action Plan for Himalaya*. G.B. Pant Institute of Himalayan Environment and Development, Kosi, Katarmal, Almora.
5. Anonymous, **2000**. *Forest Cover in India*. A report for meeting of consultative committee of members of parliament on April 4, 2000. Ministry of Environment and Forest, GOI. New Delhi.
6. Arora, R.K and Nayar, E.R. **1984**. Wild relatives of crop plants in India. *NBPGR Sci. Monogr.* No. 7, New Delhi.
7. Arora, R.K. and Pandey, A. **1996**. *Wild Edible Plants of India*. Diversity, Conservation and Use. NBPGR, New Delhi.
8. Arora, R.K., Mehra, K.C. and Nayar, E.R. **1983**. Conservation of wild relatives of crop plants in India. *NBPGR. Science Monograph*. New Delhi. 6: 14.
9. Arora, R.K., Wadhwa, B.M., Raizada, M.B. **1981**. *The Botany of South Kanara District*. Bishen Singh and Mahendra Pal Singh, Dehradun
10. Ashton, P.S. **1988**. Conservation of biological diversity in botanical garden. In: Wilson, E. O. and Peter, F.M. (eds.) . *Biodiversity*. National Academy Press, Washington, D.C.: 269-278
11. Asthana, A.K. and Nath, V. **1995**. Diversity and distribution of Anthocerotae in India. *Symp. Rec. Adv. Bryol.* 27.
12. Bakshi, Guha, D.N. **1984**. *Flora of Murshidabad District, West Bengal, India*. Scientific Publishers, Jodhpur.
13. Balakrishnan, N.P. **1981-83**. *Flora of Jowai & Vicinity Meghalaya*. Vol-1 &2. BSI, Howarh.

14. Banerjee, L.K. **2001** (unpubl.). Mangroves of India. NBSAP TWG-WPD contribution
15. Barua, I.C. **2001**. *Orchid Flora of Kamrup Dist, Assam (with illustrations)*. Bishen Singh Mahendra Pal Singh, DehraDun.
16. Basu, D. **1994**. *Living Gymnosperms in India. Status Report on Biodiversity in India*. Plants and Micro-organisms. MoEF. Vol. 1: 1-22 pp.
17. Basu, S. K. **1992**. Conservation Status of Rattan in India. In: Basha, S. C. and Bhat, K.M. (eds.) *Rattan Management and Utilisation*. Kerala Forest Research Institute, India and International Development Research Centre, Canada, 65-75 pp.
18. Bhargava, N. **1990**. Plants in Folk life and folklore in Andaman and Nicobar Island. In: Jain, S.K. (ed.) *Contributions to Ethnobotany of India*. Scientific Publishers, Jodhpur.
19. Bharucha, E. **2000**. Educational and awareness aspects of biodiversity and its conservation. In: Singh, S., Sastry, A.R.K., Mehta, R. and Uppal, V. (eds.) *Setting Biodiversity Conservation Priorities for India*. World Wild Fund for Nature- India. Vol. II: 515-547 pp.
20. Bhatt, I. D., Rawal R. S. and Dhar, U. **2000**. The availability, fruit yield and harvest of *Myrica esculenta* in Kumaon (West Himalaya), India. *Mountain Research and Development*. 20 (2): 146-153.
21. Bilgramani, K.S, Jamaluddin, S. and Rizivei, M.A. **1991**. *Fungi of India*, New Delhi.
22. Bir, S.S. **1987**. Pteridophytic flora of India: rare and endangered elements and their conservation. *India Fern J.*, 4: 95-101.
23. Biswas, K. **1933**. The distribution of wild gymnosperms in the Indian Empire. *J. Indian Bot. Soc.* 129(1): 24-47.
24. Bor N.L. **1984** *Flora of Assam* vol -5. Periodical Expert Book Agency, Delhi.
25. BSI, **1997**. *Flora of West Bengal*. Vol. I&II. BSI, Calcutta.
26. Chadha, K.L. **1994**. Orchid floriculture in India. *J. Orchid Soc. India*. 8 (1-2): 1-4.

27. Chakravarti, V. and Uniyal, N.C. **2000**. Gums from plant origin-potential source for forests based enterprises-I. *MFP News*. Vol 10(3) 5-7.
28. Chakraverty, R.K and Mukhopadhyay, D.P. **2000**. Botanic gardens: *ex situ* conservation strategies. In: Singh, N.P., Singh, D.K., Hajra, P.K. and Sharma, B.D. (eds.) 2000. *Flora of India. Introductory Volume*. BSI, Calcutta. Vol. 2: 433-469 pp.
29. Champian, H.G. and Seth, S.K. **1968**. *A Revised Survey of the Forest Types of India*. New Delhi
30. Chandra, V., Kumar, D. and Srivastava, S.C. **1987**. Calobryales: distribution and phytogeographical discussion. *Geophytology*. 17: 227-232.
31. Chandrabose, M. and Nair, N. C. **1987**. *Flora of Coimbatore*. Bishen Singh Mahendra Pal Singh, Dehradun.
32. Chatterjee, D. **1940**. Studies on the endemic flora of India and Burma. *J. Asiat. Soc. Bengal Sci.* 5(1): 19-68.
33. Chatterjee, D. **1962**. Floristic pattern of Indian vegetation. *Proc. Summer School in Botany*, i-xxiv: 1-374 pp.
34. Chowdhery, H. J. and Wadhwa, B.M. **1984**. *Flora of Himachal Pradesh*. Vol -1-3. BSI, Howrah.
35. Cohn, J.P. **1991**. Endangered wolf population increases. *Bio-Science*. 40: 628-632.
36. Conway, W.G. **1988**. Can technology aid species preservation? In: Wilson, E.O. and Peter, F.M. (eds.) 1988. *Biodiversity*. National Academy Press, Washington D.C.: 263-268 pp.
37. Dagar, J.C. and Singh, N.T **1999**. *Plant Resources of Andaman and Nicobar Islands (enumeration and utilization of vascular plants)*. Vol- 1&2. Bishen Singh and Mahendra Pal Singh, Deharadun.
38. Darlong, V.T. **1998**. People, forests and biodiversity: aspects of conservation option in northeast India. In: Kotwal, P.C. and Banerjee S. (eds.) 1998. *Biodiversity Conservation in Managed Forests and Protected Areas*. Agro Botanica, New Delhi, 148-200 pp.

39. Darshan Shankar and Majumdar, B. **1997** (eds). *Medicinal Plants for Forest Conservation and Health Care*. FAO. UN, 87-99 pp.
40. Das, B.N. and Rajkhowa, H. **1968**. Woodlands of Assam. *Indian For.*, 94: 137-146.
41. Deb, D.B. **1981-83**. *The Flora of Tripura*. Vol-1&2. Today and Tomorrow's Printers and Publishers, New Delhi.
42. Dhar U. **2002** . Conservation implication of plant endemism in high altitude Himalaya. *Current Science*, 82(2): 141-148.
43. Dhar, U. **1998**. *Prioritization of Conservation Sites in the Timberline Zone of West Himalaya*. BCPP WWF-India.
44. Dhar, U. and Kachroo, P. **1983**. *Alpine Flora of Kashmir Himalaya*. Scientific Publishers, Jodhpur.
45. Dhar, U., Rawal R. S. and Upreti, J. **2000**. Setting priorities for conservation of medicinal plants- a case study in the Indian Himalaya. *Biological Conservation*, 95: 57-65.
46. Dhar, U., Rawal, R.S., Airi, S., Bhatt, I.D. and Samant, S.S. **2002**. Promoting outreach through conservation education programmes- case study from Indian Himalayan region. *Current Science*, 82 (7): 808-815.
47. Dhar, U., Rawal, R.S., Samant, S.S., Airi, S. and Upreti, J. **1999**. People's participation in Himalayan biodiversity conservation: a practical approach. *Current Science*, 76. (1): 36-40.
48. Dhir, K.K and Saiki, Y. **1984**. Phytogeographic observation on Himalayan ferns. *Nova Hedw.* 391: 169-175.
49. Dhyani, P.P. and Dhar, U. **1994**. *Myrica esculanta*. Box Myrtle (Kaiphali). *Himavikas Occasional Publication* 3. G.B. Pant Institute of Himalayan Environment and Development, Kosi-Katarmal, Almora.
50. Dhyani, P.P., and Khali, M.P. **1993**. Fruit yield and economics of jelly and jam production from fruits of some promising *Ficus* (Fig) tree crops. *Ecol. and Nutr.* 30: 169-178.
51. Dixit R.D. **1994**. Status Report on Pteridophytes of India. *In: Status Report on Biodiversity in India*. Plants and Micro-

- organisms. Indian Institute of Public Administration, MoEF, GOI: Vol. 1
52. Dixit, R.D. **1984**. A Census of Indian Pteridophytes. *Flora of India Series-IV*. BSI, Howrah.
  53. Dixit, R.D. **2001** (unpubl.). Pteridophytic diversity in India- An overview. NBSAP TWG-WPD contribution
  54. Dixit, R.D. and Mondal P. **1994**. Status of pteridophytic genera represented by singular species in India and their conservation strategies. *Bull. Bot. Surv. India.*, 36 (1-4): 256-266.
  55. Dresser, B. L. **1988**. Cryobiology, embryo transfer, and artificial insemination in *ex situ* animal conservation programs. In: Wilson, E.O and Peter, F.M. (eds.) *Biodiversity*. National Academy Press, Washington, 296-30 pp.
  56. ESI, **1998**. *Compendium of Environment Statistics*. Central Statistical Organization, Ministry of Planning and Programme Implementation, New Delhi.
  57. Farnsworth, N.R. and Soejarto, D.D. **1991**. Global importance of medicinal plants. In: Kerele, A., Heywood, O. V. and Syngé, H (eds.) *Conservation of Medicinal plants*. Cambridge University Press.
  58. Gadgil M. and Vartak, V.D. **1981**. Sacred groves in Maharashtra- an inventory. In: Jain, S.K. (ed.) *Glimpses of Indian Ethnobotany*. Oxford & IBH Publishers, New Delhi: 279-294 pp.
  59. Gaur, R.D. **1999**. *Flora of District Garhwal, NorthWest Himalaya (With Ethnobotanical Notes)*. Transmedia, Srinagar.
  60. Ghate V.S. **1998**. Plants in Patra-Pooja: Notes on their identity and utilization. *Ethnobotany*. 10: 6-15.
  61. Ghosh, S.R. and Ghosh, B. **1997**. Pteridophytes. In: Mudgal, V. and Hajra, P.K. (eds.) *Floristic Diversity and Conservation Strategies in India – I*. 375-442 pp.
  62. Gokhale, Y., Velankar, R., Subhas C.M.D. and Gadgil, M. **1998**. Sacred woods, grasslands and water bodies as self-organized systems of conservation. In: Ramakrishnan, P.S., Saxena, K.G. and Chandrashekara, U.M. (eds.) *Conserving the Sacred for*



*Biodiversity Management*. Oxford and IBH Publishing Co., New Delhi: 365-398.

63. GPF and FAO. **1998**. *Ripples of the Society: People's Movements in Watershed Development in India*, New Delhi. Gandhi Peace Foundation, Food, and Agriculture Organization of United Nation.
64. Gupta, A.K. **2000**. Prioritization of Biodiversity Rich Sites in the State Tripura. In: Singh, S., Sastry, A.R.K., Mehta, R. and Uppal V. (eds.) *Setting Biodiversity Conservation Priorities for India*. World Wild Fund for Nature- India. I: 267-280 pp.
65. Haines, H. H. **1988** *Botany of Bihar and Orissa*. Vol -1-3. Bishen Singh and Mahendra Pal Singh, Dehradun.
66. Hajra P. K and Chatterjee V. **2000**. *Orchids of Nagaland*. (eds.) BSI, Dehradun.
67. Hajra, P.K. **2001** (unpubl.). Wild Plant diversity of Northeast. NBSAP TWG-WPD contribution
68. Hajra, P.K. and Rao, P.S.N. **1999**. *Flora of Great Nicobar Islands*.(eds). BSI, Dehradun.
69. Hajra, P.K., Rao, P. S.N. and Mudgal,V. **1991**. (eds.) *Flora of Andaman & Nicobar Islands*. Vol- 1 (Ranunculaceae to Combretaceae). BSI, Dehradun.
70. Hajra, P.K., Verma, D.M and Diri, G.S. **1996**. *Materials for the Flora of Arunachal Pradesh*. I. New Delhi.
71. Haridasan, K. & Rao, R.R. **1985-87**. *The Flora of Meghalaya*. Vol 1&2. Bishen Singh and Mahendra Pal Singh, Dehradun.
72. Haridasan, K. and Rao, R.R. **1985-86**. *A Forest Flora of Meghalaya*. Bishen Singh Mahendra Pal Singh. Dehradun. Vol-I and II
73. Hegde, S.N. **2000**. Conservation of Northeast Flora. *Arunachal Forest News*. 18 (1&2): 5-26.
74. Hosagoudar, V.B. **2001** (unpubl.). Black Mildews in India. NBSAP TWG-WPD contribution.
75. Hoyt, E. **1988**. *Conserving the Wild Relatives of Crop*. IBPGR, Fucon and WWF: 1-45 pp.

76. Hughes, J.D. and Subhash, C.M.D. **1998**. Sacred groves around the Earth: An overview. In: Ramakrishnan, P.S., Saxena, K.G. and Chandrashekara, U.M. (eds.) *Conserving the Sacred for Biodiversity Management*. Oxford and IBH Publishing Co., New Delhi: 69-86 pp.
77. Hynniewta, T.M., Kataki, S.K., Wadhwa, B.M. **2000**. Orchids of Nagaland. BSI, Calcutta.
78. Islam, M. **1990**. *The Flora of Majuli*. Bishen Singh and Mahendra Pal Singh, Dehradun.
79. IUCN. **1980**. *World Conservation Strategy: Living Resources Conservation for Sustainable Development*. IUCN-UNEP-WWF, Gland. 44.
80. Jain and Sastry, A.R.K. **1978**. Plant resources in the Himalaya. In: Anonymous, (ed.) *Seminar, Proc. Nat. Department of Science and Technology*, New Delhi: 98-107.
81. Jain, S.K. **1990**. *Science Reporter*. January 1990: 10-25.
82. Jain, S.K. and Sastry, A.R.K. **1983**. *Material for a Catalogue of Threatened Plants of India*. Botanical Survey of India, 1-69 pp.
83. Jamir, N.S and Rao, R.R. **1988**. *The Ferns of Nagaland*. Bishen Singh Mahendra Pal Singh, Dehradun.
84. Jha, M., Vardhan, H., Chatterjee, S., Kumar, K. and Sastry, A.R.K. **1998**. Status and role of Orans (Sacred Groves) in Peepasar village (district Nagur) and Khejarli in (district Jodhpur), Rajasthan, In: Ramakrishnan, P.S., Saxena, K.G. and Chandrashekara, U.M. (eds.) *Conserving the Sacred for Biodiversity Management*. Oxford and IBH Publishing Co., New Delhi: 263-276.
85. Kachroo, P. **1993**. Plant diversity in northwest Himalayan- a preliminary survey. In: Dhar, U. (ed.) *Himalyan Biodiversity Conservation Strategies*: 111-132 pp.
86. Kachroo, P., Sapru, B.L. and Dhar, U. **1977**. *Flora of Ladakh*. Bishen Singh Mahendra Pal Singh, Dehradun.
87. Kalam, M.A. **1996**. *Sacred Groves in Kodagu District of Karnataka (South India): a Socio-Historical Study*. Institute Francais de Pondicherry, Pondicherry.

88. Kamble, S.Y. and Pradhan, S.G. **1988**. Flora of Akola District (Maharashtra). BSI, Calcutta.
89. Kanjilal, P.C. **1982**. *A Forest Flora of Pilibhit, Oudh, Gorakhpur and Bundelkhand*. Narendra Publishing House, Delhi.
90. Kanjilal, U.N . **1984**. *Flora of Assam vol- 2*. Periodical Expert Book Agency, Delhi.
91. Kanjilal, U.N and Das, A. **1934-1940**. *Flora of Assam*. Govt. of Assam. Vol. I-IV
92. Kanjilal, U.N. **1984** *Flora of Assam. Vol -4*. Periodical Expert Book Agency, Delhi.
93. Kanjilal, U.N. and Das, A. **1984**. (Rep.) *Flora of Assam.vol-1*. Periodical Expert Book Agency, Delhi.
94. Kanjilal, U.N. and Das, A. **1984**. *Flora of Assam vol -3*. A Von Book Company.
95. Karthikeyan, S. **2000**. A statistical analysis of flowering plants of India. In Singh, N.P., Singh, D.K., Hajra, P.K. and Sharma, B.D. (eds.) *Flora of India. Introductory vol. II*: 201-217, New Delhi.
96. Khan, A.U. **1994**. History of decline and present status of nature tropical thorn forests in Punjab. *Biological Conservation*. 67: 201-210.
97. Khanna, K.K., Mudgal, V., Uniyal, B.P., Sharma, J.R. **1999**. *Dicotyledonous Plants of Uttar Pradesh. A Check List*. Bishen Singh and Mahendra Pal Singh, Dehradun.
98. Khoshoo, T.N. **1992**. *Plant Diversity in the Himalaya: Conservation and Utilization*. Pandit Gobind Ballabh Pant Memorial Lecture II, Gangtok. G.B. Pant Institute of Himalayan Environment and Development, Kosi-Katarmal, Almora.
99. Kulkarni, B.G. **1988**. *Flora of Sindhudurgh*. BSI, Calcutta.
100. Kumar, A., Walker S. and Molur, S. **2000**. Prioritization of endangered species. In: Singh, S, Sastry, A.R.K., Mehta, R. and Uppal V. (eds.) *Setting Biodiversity Conservation Priorities for India*. World Wild Fund for Nature- India. Vol. II: 341-425.

101. Kumar, S. **2001**. *Flora of Haryana*. Bishen Singh and Mahendra Pal Singh, Dehradun.
102. Kushwah, Ram Bir Singh and Kumar Vijay. **2001**. (eds.) *Economic of Protected Areas and Its Effect on Biodiversity*. A.P.H. Publishing Corporation. New Delhi.
103. Mahajan, A., Singh B., Rao, P. and Iyer, J. **2000**. A people's plan for biodiversity conservation in the Dehradun Himalaya. In: Singh, S, Sastry, A.R.K., Mehta, R. and Uppal V. (eds.) *Setting Biodiversity Conservation Priorities for India*. World Wild Fund for Nature- India. Vol. II: 621-624.
104. Maheshwari, J.K. **1963**. *The Flora of Delhi*. Council of Scientific & Industrial Research, New Delhi.
105. Malhotra, K. C., Gokhale Y., Chatterjee, S. **2001**. *Cultural and Ecological Dimensions of Sacred Groves in India*. Indian National Science Academy, New Delhi and Indira Gandhi Rashtriya Manav Sangrahalaya, Bhopal.
106. Malhotra, K.C. **1998**. Anthropological dimensions of sacred groves in India: an overview. In: Ramakrishnan, P.S. Saxena, K.G. and Chandrashekara, U.M. (eds.) *Conserving the Sacred for Biodiversity Management*, Oxford and IBH Publishing Co., New Delhi: 423-38.
107. Malhotra, K.C., Hemam, N.S., Stanley, S. and Das, K. **1998**. *Cultural and Ecological Value of Natural Sacred Biodiversity Sites in Orissa, India: Threats and Opportunities* Proc. volume of International Symposium on National Sacred Sites Cultural Diversity and Biological diversity. UNESCO, Paris.
108. Manilal, K.S. **1988**. *Flora of Silent Valley*. Mathribhumi Press, Calicut.
109. Manilal, K.S. and Sivarajan, V.V. **1982**. *Flora of Calicut*. Bishen Singh and Mahendra Pal Singh, Dehradun.
110. Mathur, V.B. **2000**. Application of remote sensing and Geographical Information System (GIS) technology in developing spatial database for strengthening protected area management in India. In: Roy, P.S., Singh S. and Toxopeus, A.G. (eds.) *Biodiversity and Environment*. Indian Institute of Remote Sensing Dehradun. : 106-117

111. Mc Neely, J.A., Miller, K.R., Reid, W.V., Mittermeier, R.A. and Werner, T.B. **1990**. *Conserving the World's Biological Diversity*. International Union for Conservation of Nature and Natural Resources, Gland Switzerland (Reprinted, 1992).
112. Menon, S. and Bawa, K.S. **1997**. *Current Science*. 72 (2): 134-145.
113. Merillon, J.M. and Ramawat, K.G, **2000**. Introduction: Research need. In: Ramawat, K.G. and Merillon, J.M. (eds.) *Biotechnology, Secondary Metabolites*. Oxford and IBH Publishing Co. Pvt. Ltd., Calcutta.
114. MoEF **1994**. *Conservation of biological diversity in India: An approach*. Ministry of Environment and Forest, Govt. of India, New Delhi, 48 pp.
115. Mudgal, V and Hajra, P.K. **1997-1999** (ed.). *Floristic Diversity and Conservation Strategies in India*. BSI, Dehradun. Vol. I-II.
116. Myers, N. **1988**. Threatened Biotas: Hotspots in tropical forests. *The Environmentalist*. 8: 187-208.
117. Nair, K.K.N. and Nayar, M.P. **1986-1987**. Flora of Courtallum. Vol.- 1&2. BSI, Calcutta.
118. Nair, N.C. and Henry, A.N. **1983**. *Flora of Tamil Nadu India. Series: Analysis*. VOL. 1-3. BSI, Coimbatore.
119. Nautiyal, S. and Kaul, A.K. **1999**. *Forest Biodiversity and its Conservation Practices in India*. Oriental Enterprises, Dehradun
120. Navdhanya. **1993**. *Cultivating diversity: biological conservation and the politics of seed*. Report No.1. Research Foundation for Science, Technology and Natural Resource Policy, Dehradun.
121. Nayar, M.P. **1980**. Endemism and pattern of distribution of endemic genera (Angiosperms). *J. Econ. Tax. Bot.* I: 99-110.
122. Nayar, M.P. **1996**. *Hot Spot of Endemic Plants of India, Nepal and Bhutan*. Thiruvanthapuram.
123. Nayar, M.P. and. Sastry A.R.K. **1987-1988 & 1990**. *Red Data Book of Indian Plants*. I, II & III. Botanical Survey of India. Howrah.

124. NBSAP. **2000**. *National Biodiversity Strategy and Action Plan-India Guidelines and Concept Papers*. MoEF India.
125. Pande, S.K. **1958**. Some aspects of Indian Hepaticology. *J. Indian bot. Soc.* 37:1-26.
126. Pandey, A.K. and Bisaria, A.K. **1998**. Rational utilization of important medicinal plants: a tool for conservation. *Indian Forester.* 124 (4): 197-205.
127. Pandey, V.N. **2000**. National forest cover assessment. In: Roy, P.S., Singh, Sarmnam and Toxopeus, A.G. (eds.) *Biodiversity and Environment*. Indian Institute of Remote Sensing. Dehradun: 9-17.
128. Panigrahi, G and Joseph, S. **1966**. A botanical tour to Tirap frontier division. NEFA. *Bull. Bot. Surv. India.* 8: 142-157.
129. Pascal, J.P. **1988**. *Wet Evergreen Forests of the Western Ghats of India: Ecology, Structure, Floristic Composition and Succession*. Institute Francais de Pondicherry, India.
130. Pascal, J.P. **1991**. Floristic composition and distribution of evergreen forests in the Western Ghats, India. *Paleobotanist.* 39: 110-126.
131. Prasad, M.K. **1997**. Role of non-governmental organization in conservation of biological diversity. In: Pushpangadan, P., Ravi, K., and Santhosh, V. (eds.) *Conservation and Economic Evaluation of Biodiversity*. Vol. 2: 501-512
132. Pullaiah, T. & Yesoda, N. **1989**. *Flora of Anantpur District . (Andhra Pradesh, India)*. Bishen Singh and Mahendra Pal Singh, DehraDun.
133. Radhkrishana, K., Pandurangam, A.G. and Pushpangadan, P. **2000**. *Tribal artifacts of Kerala. Ethnobotany*. Vol. 12: 67-71.
134. Raizada, M.B. and Sahni, K.C. **1960**. Living Indian Gymnosperms I (Cycadales, Ginkogales, Coniferales). *Indian For. Rec.* 5(2): 73-150.
135. Rajendraprasad, M. **1995**. *The Floristic, Structural and Functional Analysis of Sacred Groves of Kerala*, Ph.D. thesis, University of Kerala, Thiruvananthapuram.

136. Raman, K. Ravi. **1997**. Intervention in the Western Ghats: An inquiry into the historical processes of loss of biodiversity and community sources of livelihood. In: Pushpangadan, P., Ravi, K. and Santhosh, V. (eds.) *Conservation and Economic Evaluation of Biodiversity*. Vol. 2: 525-544.
137. Ramesh, B.R. and Pascal, J.P. **1991**. *Distribution, arborescent evergreen species in the Western Ghats*. Proc. Symp. Rare, Endangered and Endemic Plants of the Western Ghats. Kerala Forest Dept. India. : 20-29.
138. Ramesh, B.R., Pascal, J.P. **1997**. *Atlas of endemics of the Western Ghats (India): Distribution of Tree Species in the Evergreen and Semi-Evergreen Forests*. Institute Francis de Pondicherry, Publication due Department Decologie.
139. Rao, A.S. **1970**. A Sketch of the Northeast India, Particularly Assam. Symposium- 21<sup>st</sup> International Geographical Congress India. Gwahati 1968-1969.
140. Rao, A.S. **1974**. The vegetation and phytogeography of Assam Burma. In: Mani, M.S. (ed.) "*Ecology and Biogeography in India*", W. Junk.B.V, Publishers. The Hangu: 204-246
141. Rao, P.S. **1999**. Indian Rattans (canes). In: National Workshop on Rattans (Canes). Held on 4<sup>th</sup> and 5<sup>th</sup> February-1999 in Banglore. Bamboo Society of India, Banglore: 66-78.
142. Rao, P.S.N. and Gupta, S. L. **1997**. Fresh Water Algae. In: Mudgal, V. and Hajra, P.K. (eds.) *Floristic Diversity and Conservation Strategies in India. Cryptogams and Gymnosperms*. BSI Calcutta. Vol-I: 47-61.
143. Rao, R.R. **1993**. Floristic diversity of Eastern Himalaya. – A National Heritage for Conservation. In: Dhar, U. (ed.) *Himalayan Biodiversity: Conservation Strategies*, Nainital: 133-151.
144. Rao, R.R. **1994**. *Biodiversity in India, Floristic Aspects*. Dehradun.
145. Rao, R.R. **1996**. Traditional knowledge and sustainable development: Key role of ethnobiologists. *Ethnobotany*. Vol. 8: 14-24.
146. Rao, R.R. and Bhaskar Dutt. **1994**. Status report on conservation of biodiversity of angiosperms. Status reports on

- biodiversity in India. Plants and Micro-Organisms. Indian Institute of Public Administration. MoEF. India. Vol. I: 1-50
147. Rao, R.R. and Hajra, P.K. **1986**. Floristic Diversity of the Eastern Himalaya in a Conservation Perspective. *In Proc. Indian Acad. Sci. (Plant Sci.)* Suppl. 103-125.
  148. Rao, R.S. and Joseph, J. **1965**. Observation on the flora of Siang frontier division, Northeast frontier Agency. *Bull. Bot. Surv. India.* 7:138-161.
  149. Rao, R.S. **1985-86**. *Flora of Goa, Diu Daman Dadra and Nagaer Haveli*. Vol-1&2. BSI, Calcutta
  150. Rautela, P., Paul, S.K. and Pant, R.K. **1999**. Forest fire in Central Himalaya. *Hima Paryavaran.* 11(2): 7-9.
  151. Rawat, G.S. **1984**. *Studies on the High Altitude Flowering Plants of Kumaon Himalaya*. Ph.D. Thesis. Kumaon University, Nainital.
  152. Rawat, G.S. **1994**. Protected areas and conservation of rare Endemic Plants in the Himalaya. In Pangtey, Y.P.S. and Rawal, R.S. (eds.) *High Altitude of the Himalaya*, Vol. I: 89-101.
  153. Rawat, G.S. and Hajra, P.K. **2001** (unpubl.). Conservation status of Wild Flora within Protected Areas. NBSAP TWG-WPD contribution.
  154. Raychaudhuri, S.P., Agrawal, R.R., Biswas, N.R., Gupta, S.P. and Thomas, P.K. **1963**. *Soils of India*. Indian Council of Agriculture Research, New Delhi.
  155. Rodgers, W.A., Panwar, H.S. and Mathur, V.B. **2000**. *Wildlife Protected Area Network in India: a Review Executive Summary*. Wildlife Institute of India. Dehradun.
  156. Saklani, A. and Rao, R.R. **1996**. Role of Brahmakamal [*Saussurea obvallata* (DC.) Edgew.] in the life and culture of Garhwalis. *Ethnobotany*, 8: 75-78.
  157. Samant, S.S., and Dhar, U. **1997**. Diversity, endemism and economic potential of wild edible plants of India Himalaya. *Int. J. Sustain. Dev. World Ecol.* 4:179-191.
  158. Samant, S.S., Dhar, U. and Palni, L.M.S **1998**. Medicinal Plants of Indian Himalaya. *Himavikas Occassional Publ.* No. 13, G.B.



Pant Institute of Himalyan Environment and Development Kosi  
Almora India.

159. Samant, S.S., Rawal, R.S. and Dhar, U. **1993**. Botanical hot spots of Kumaun: conservation perspectives for the Himalaya. In: Dhar, U. (ed.) *Himalayan Biodiversity, Conservation Strategies*, 377-400 pp.
160. Sanyal, M.N. **1994**. *Flora of Bankura District. West Bengal*. Bishen Singh and Mahendra Pal Singh, Dehradun.
161. Saraswat, C.V. and Thakur, Vidya. **1998**. Need to conserve biodiversity in Western Himalaya. In: Bawa, R and Khosla, P.K. (eds.) *Biodiversity of Forest Species- a Community Forestry Approach*. Bishen Singh and Mahendra Pal Singh, Dehradun.
162. Sarmah, Anupam, Haridasan, K. and Bisht, N.C. **2000**. Development of medicinal plants as an economic venture in Arunachal Pradesh and constraints. *Arunachal Forest News*, 18 (1&2): 85-92.
163. Saxena, H.O. and Brahmam, M. **1994, 1995, 1996**. *The Flora of Orissa*. Vol- 1-4. Orissa forest Development Corporation Ltd., Bhubaneswar.
164. Sharma, B.D. **2000**. Affinities-Palaeo-Botanical and geological evidences relationship with adjacent regions, past and recent plant migration. In: Singh, N.P., Singh, D.K., Hajra, P.K. and Sharma, B.D. (eds.) *Flora of India Introductory Volume*. BSI, Calcutta. Vol.-2: 1-200 pp.
165. Sharma, B.D., Singh, N.P., Raghawan, R.S. and Deshpande, U.R. **1984**. *Flora of Karnataka*. BSI, Howrah.
166. Sharma, B.M. and Kachroo, P. **1981**. *Flora of Jammu and Plants of Neighborhood*. Bishen Singh Mahendra Pal Singh, Dehradun.
- 167**. Sharma, E. **2001** (unpubl.). Neighboring Countries and Transboundary Biodiveristy Conservation. NBSAP TWG-NTE contribution
168. Sharma, J. R. **1997**. Fungi. In: Mudgal, V. and Hajra, P.K. (eds.) *Floristic Diversity and Conservation Strategies in India. Cryptogams and Gymnosperms I*. Botanical Survey of India, Dehradun.

169. Sharma, J.R. **2001** (unpubl.). Higher Fungi. NBSAP TWG-WPD contribution
170. Sharma, J.R. and Singh D.K. **2000**. Status of plant diversity in India: an overview. In: Roy, P.S. and Singh, S. and Toxopeus, A.G. (eds.) *Biodiversity and Environment*. Indian Institute of Remote Sensing. 69-105 pp.
171. Sharma, J.R. Mudgal, V. and Hajra, P.K **1997**. Floristic diversity, review, scope and perspectives. In: Mudgal, V. and Hajra, P.K. (eds.) *Floristic Diversity and Conservation Strategies in India*. Dehradun. I: 1-45 pp.
172. Sharma, M. **1990**. *Punjab plants. Check List*. Bishen Singh and Mahendra Pal Singh, Dehradun.
173. Shetty, B.V. and Pandey, R.P. **1983**. *Flora of Tonk District*. BSI, Howrah.
174. Shetty, B.V. and Singh, V. **1987, 1991, 1993**. *Flora of Rajasthan*. Vol 1-3. BSI, Calcutta.
175. Shiva, M.P. **1998**. (ed.). Importance and application of NTFP species in forest management. In: *Inventory of Forest Resources for Sustainable Management and Biodiversity Conservation*. Indus Publishing Company, New Delhi. 52-64 pp.
176. Singh N.P., and Karthikeyan, S. **2000**. (ed.) *Flora of Maharashtra State. Dicotyledones*. Vol-1 (Ranunculaceae to Rhizophoraceae) BSI, Calcutta.
177. Singh, D.K **1983**. *Cyathodium mehranum* Singh, sp, nov., from Arunachal Pradesh, India. *Hist. Bryol. Lichen*. 9: 172-177.
178. Singh, D.K **1992**. Liverworts (Hepaticae) diversity in India and its conservation. In: Status Report of Biodiversity Conservation in India. MoEF, New Delhi.
179. Singh, D.K **1994**. Distribution of family Notothylaceae and its phytogeographical significance. *Adv. Pl. Sci. Res.*, 2:28-43.
180. Singh, D.K. **1993**. Diversity in Indian Hornworts (Bryophyta): a State of the Art Report. *Bull. Bot. Surv. India*, 36:71-81.
181. Singh, D.K. **1997**. Liverworts. In: Mudgal, V and Hajra, P.K. (eds.) *Floristic studies and conservation strategies in India*. Botanical Survey of India. Dehradun. I: 235-300 pp.

182. Singh, D.K. **1999**. Indian Hepaticae: Status and Strategies. *Ann. For.*, 7: 199-211.
183. Singh, D.K. **2001** (unpubl.). Liverworts of India. Paper prepared for Wild Plant Diversity. NBSAP-TWG WPD contribution.
184. Singh, D.K. **2001**. Diversity in Indian liverworts: their status, vulnerability and conservation. In: Nath, V. and Asthana, A.K. (eds.) *Perspectives in Indian Bryology*. Dehradun. 325-354 pp.
185. Singh, D.K. and Hajra, P.K. **1996**. Floristic diversity. In: S.S. Gujral and V. Sharma, (eds.) *Changing Perspectives of Biodiversity Status in the Himalaya*, New Delhi 23-38 pp.
186. Singh, D.K. and Semwal **1995**. Liverworts. In: Mudgal, V. and Hajra, P.K. (eds.) *Bharat ki Vanaspati Vividhita*. 225-246. Dehradun.
187. Singh, D.K. and Semwal, R.C. **2000**. A new species of *Notothylas* Sull. Bryophyta from Uttaranchal India. *Indian Forester*, 23 (4): 386-389.
188. Singh, D.K. and Semwal, R.C. **2001**. A new species of *Notothylas* Sull. from Dehradun. *Phytotaxonomy* 1: 35-39.
189. Singh, D.K., Uniyal, B.P., Murti, S.K. and Sharma, J.R. **1994**. *Pashimi Himalaya Ki Vanaspatiyan*, Dehradun.
190. Singh, G.S. and Saxena, K.G. **1998**. Sacred groves in the rural landscape: a case study of the Shekhala village in Jodhpur district of desert Rajasthan, In: Ramakrishnan, P.S., Saxena, K.G. and Chandrashekhara, U.M. (eds.) *Conserving the Sacred for Biodiversity Management*, Oxford and IBH Publishing Co., New Delhi: 277-288.
191. Singh, J.N. **1996**. Overview of ecological studies on conservation and management of plant diversity in Indian botanic garden, Howrah. *Bull. Bot. Surv. India*. Vol. 38 (1-4): 102-110.
192. Singh, K.K., Kalakoti, B.S. and Prakash Anand **1994**. Traditional phytotherapy in the health care of Gond tribals of Sonbhadra district, UP, India. *Journal Bomb. Nat. Hist. Soci.* 91: 386-390.
193. Singh, K.P. **2001** (unpubl.). Lichens of India. NBSAP TWG-WPD contribution

194. Singh, K.P. and Mudgal, V. **1997**. Gymnosperms. In: Mudgal, V. and Hajra, P.K. (eds.) *Floristic Diversity and Conservation Strategies in India*. Vol. I: 443-472 pp.
195. Singh, K.P. and Sinha, G.P. **1997**. Lichens. In: Mudgal, V. and Hajra, P.K. (eds.) *Floristic Diversity and Conservation Strategies in India* Vol. I: 195-234.
196. Singh, K.P., and Sinha, G.P. **1994**. *Lichen Flora of Nagaland*. Bishen Singh and Mahendra Pal Singh, Dehradun.
197. Singh, M.P. **1986**. *Flora of Patna*. International Books and Periodicals supply service, New Delhi.
198. Singh, M.P. and Vishwakarma, V. **1997** (eds). *Forest Environment and Biodiversity*. Daya Publishing House Delhi, 144-159.
199. Singh, N.P. **2001** (unpubl.). Plant diversity of Karnataka. NBSAP TWG-WPD contribution
200. Singh, N.P. and Karthikeyan, S. **2000**. *Flora of Maharashtra State. Dicotyledons*. Vol-1. BSI, Calcutta.
201. Singh, V. **1983**. *Flora of Banswara. Rajasthan*. BSI, Howrah.
202. Singh, V.P. and Khare, V.S. **1996**. *Flora of Ujjain Dist.* Periodical expert Book Agency.
203. Sinha, B. and Maikhuri, R.K. **1998**. Conserving through socio-cultural-religious practices in Garhwal Himalayas: a case study of Hariyali sacred forest, In: Ramakrishnan, P.S., Saxena, K.G. and Chandrashekara, U.M. (eds.) *Conserving the Sacred for Biodiversity Management*. Oxford and IBH Publishing Co., New Delhi. 289-300 pp.
204. Sinha, R.K. **1997** (ed.). *Global Biodiversity*. INA Shree Publishers, Jaipur, India.
205. Sir. Strachey R. **1974** rep. *Catalogue of the Plants of Kumaon and of the Adjacent Portion of Garhwal and Tibet*. Bishen Singh and Mahendra Pal Singh. Dehradun.
206. Sreekumar, P.V. and Nair, V.J. **1991**. *Flora of Kerala Grasses*. BSI Calcutta.

207. Srishti Jigyasa Pariwar. **2000**. Conserving India's biodiversity: Let people speak. In: Singh, S. Sastry, A.R.K., Mehta, R. and Uppal V. (eds.) *Setting Biodiversity Conservation Priorities for India*. World Wild Fund for Nature, India. Vol. II: 583-600 pp.
208. Srivastava, S.C. **1994**. Bryophyta: morphology, systematic, reproductive Biology. In: Johri, B.M. (eds.) *Botany in India-History and Progress*, New Delhi. 387-436 pp.
209. Srivastava, S.C. and Dixit, R. **1996**. The genus *Cyathodium* Kunze. *J.Hattori. Bot. Lab.* 80:149-215.
210. Srivastava, S.C. and Udar, R. **1979**. Distribution of Metzgeriales in India. *J. Indian Bot. Soc.* 58:33-39.
211. Srivastava, T.N., **1976**. *Flora Gorakhpurensis*. Today and Tomorrow's Publishers, New Delhi.
212. Sudarsanam, G. and Prasad, G. S. **1995**. Medical ethnobotany of plants used as antidotes by Yabdi tribe in South India. *J. Herb. Spices and Med. Pl.*, 3(1): 57-66.
213. Swami, P.S., Sundarapandian, S.M. and Chandrasekaran, S. **1998**. Structure and function of Sacred Groves: case studies in Tamil Nadu, In: Ramakrishnan, P.S., Saxena, K.G. and Chandrashekara, U.M (eds.) *Conserving the Sacred for Biodiversity Management*, Oxford and IBH Publishing Co., New Delhi: 375-64.
214. Takhtajan, A. **1969**. *Flowering Plants, Origin and Dispersal*. Edinburgh.
215. Theodare, C. **1903-1908**. *The Flora of the Presidency of Bombay*. Vol-1&2. Bishen Singh and Mahendra Pal Singh, Deharadun.
216. Tiwari, B.K., Barik, S.K. and Tripathi, R.S. **1998**. Sacred groves of Meghalaya, In: Ramakrishnan, P.S., Saxena, K.G. and Chandrashekara, .M. (eds.) *Conserving the sacred for biodiversity Management*, Oxford and IBH Publishing Co., New Delhi. 252-262 pp.
217. Udar, R. **1976**. *Bryology in India*. New Delhi.
218. Uma Shankar. **2001** (unpubl.). Concept note on Wild Plants of Northeast. NBSAP TWG-WPD contribution

219. Uniyal, B.P. and Mathur, R. **1994**. Monotypic genera of angiosperms in Indian flora: need for conservation. *Bull. Bot. Surv. India*. 36: 169-177.
220. Uniyal, Sanjay Kumar, Swami, Ajai and Uniyal, B.P. **1999**. *Monocotyledonous Plants of Uttar Pradesh. A Check List*. Bishen Singh and Mahendra Pal Singh, Dehradun.
221. Varma, S.K. **1981**, *Flora of Bhagalpur (Dicotyledons)*. Today and Tomorrow's Printers and Publishers, New Delhi.
222. Varmah, J.C. and Bahadur, K.N. **1980**. Bamboo research in Asia, Proceeding of a workshop held in Singapore, 28-30. May, 1980. 19-46. Lessard, G. and Chouninard, Amy. (eds.) IDRC, Ottawa, Chanda.
223. Vavilov, N.I. **1951**. The origin, variation, immunity and breeding of cultivated plants. *Chron. Bot.* 13: 1-364.
224. Ved, Prakash **1998**. Indian Medicinal Plants: Current status-I. *Ethnobotany*, 10: 112-121.
225. Verma, D.M, Pant, P.C. and Hanfi, M.I. **1988**. *Flora of Raipur, Durg and Rajnandgaon*. BSI, Calcutta.
226. Verma, DM, Balakrishnan NP and Dixit RD. **1993** ed. *Flora of Madhya Pradesh*. vol 1&2. BSI Calcutta.
227. Viz, S.P. **2001** (unpubl.). Plant Diversity of Maharashtra. NBSAP TWG-WPD contribution Yadav, S.R. (unpeel.). Plant diversity of Maharashtra. NBSAP TWG-WPD contribution
228. Vohra and Aziz **1997**. Mosses. In: Mudgal, V. and Hajra, P.K. (eds.) *Floristic Diversity and Conservation Strategies in India I*: 301-374.
229. Vohra, J.N., Raychowdhury, K.N., Ghosh, R.K. Kar, B.D. and Singh, K.P. **1982**. *Observation on the Cryptogame Flora of Silent Valley*. BSI, Calcutta.
230. Watt, G. **1989-1899**. *The Dictionary of Economic Products of India*, 1-6, Supdt, Govt. Printing, Calcutta.
231. World Commission on Environment and Development (WCED). **1987**. *Our Common Future*. Oxford University Press, Oxford, U.K.

