Centre for Ecological Economics and Natural Resources¹ Institute for Social and Economic Change

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LIST OF PUBLICATIONS*

2. Research Papers, Chapters/Papers in Books/Edited Books/Reports:

1.	Nautiyal Sunil and Nidamanuri R.R., "Ecological and socioeconomic impacts of conservation policies in biodiversity hotspots: a case study from Rajiv Gandhi National Park, India", <i>Journal of Environmental Studies and Sciences</i> 2(2): 165-177, 2012.			
2.	Gayathri Devi K.G., "Political Economy of Women's Health: Case of Beedi Rollers in Karnataka', in 'Economic Paradigms of Healthcare in India' edited by Dr.Vilas M Kadrolkar, Dr.Jayasheela and Dr.Ravindra Kumar B, Global Research Publications, April 2012.			
3.	Bedamatta Satyasiba, "Historical and Contemporary Perspective of Chilika lagoon Fisheries, Odisha, India", in Legal Pluralism in Natural Resource Management edited by A. Jyotishi et al, Excel India, 2012.			
4.	Bedamatta Satyasiba, "Growth Dynamics of Karnataka Economy: Challenges ahead" (with Khalil Shah), <i>FKCCI Journal</i> , Volume XXXIII, Issue 1, January 2012.			
5.	Nautiyal, Sunil, "Can Conservation and Development Interventions in the Indian Central Himalaya Ensure Environmental Sustainability? A Socioecological Evaluation", Sustainability Science, 6(2), 151-167, 2011.			
6.	Navaneethan, P., Nautiyal Sunil and Rajasekaran, C., "Cross-cultural Ethno-botany and Conservation of Medicinal and Aromatic Plants in the Nilgiris, Western Ghats: A Case Study. Medicinal Plants", <i>International Journal of Phytomedicine and Related Industries</i> , 3(1): 27-45, 2011.			
7.	Nautiyal, Sunil, 'Plant Biodiversity and Its Conservation in Institute for Sociand Economic Change (ISEC) Campus, Bangalore: A Case Study', <i>Jour of Biodiversity</i> , 2(1): 9-26, 2011.			
8.	Kaechele, H., Babu, T.S., Kutter, T, Specht, K, Nautiyal, S., Mueller, K. and Raju, K.V., "Confronting the Climate Change Challenge: Discussing the Role of Rural India under Cumulative Emission Budget Approach", <i>Environmental Science and Policy</i> , 14(8), pp. 1103-1112, 2011.			
9.	Umesh Babu, M.S., "Emissions and Sinks of Greenhouse Gases", in Raju, K.V. and Manasi, S. (eds.), <i>Integrated Water Resources Management in Tungabhadra Sub Basin – Issues and Trends</i> , LAP LAMBERT Academic Publishing GmbH & Co. KG., June 2011.			
10.	Nautiyal, S. Maikhuri, R.K., Rao, K.S. and Saxena, K.G., "Livelihood and Natural Resources is Asian Cold Desert: A case study from selected			

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	villages in Central Himalaya, India", in K.G. Saxena, Luohui Liang, Xian Xue (Eds) <i>Global Change, Biodiversity and Livelihoods in Cold Desert Region of Asia</i> , Bishen Singh Mahendra Pal Singh, Dehradun, pp.161-176, 2011.	
11.	Gayathri Devi K G., 'Tackling Exclusion of Women in Agriculture Through Institutional Reforms: A Critical Analysis' in the report (Proceedings) of the National Workshop on 'Inclusive Agricultural Growth: Regional Perspective', edited by Dr. Elumalai Kannan & Dr. G B Lokesh, brought out collaboratively by the ADRTC, ISEC, Bangalore and ICAR, New Delhi, pp. 191-210, February 2011.	
12.	Sunil Nautiyal (with Kaechele, H., Babu, T.S., Kutter, T, Specht, K, Mueller, K. and Raju, K.V.), "Confronting the climate change challenge: discussing the role of rural India under cumulative emission budget approach", <i>Environmental Science and Policy</i> (in press- online first), 2011.	
13.	Manasi S, Ingrid Nesheim, K.J. Joy, Suhas Paranjape, K.V. Raju, Nagothu Udaya Sekhar, "Going beyond the Rhetoric of IWRM: The Case of Tungabhadra Sub basin in South India", <i>Economic and Political Weekly</i> , Special Article, Vol XLVI No. 34, August 20th, 2011.	
14.	Ninan, K.N., "Social Cost-Benefit Analysis of Intensive versus Traditional Shrimp Farming – A Case Study from India", Natural Resources Forum United Nations Sustainable Development Journal (with Poulomi Bhattacharya), May 2011.	
15.	Ninan, K.N., "The Business of Biodiversity, Review of Mark Everard's Book", <i>Ecological Economics</i> , Vol 70 (5), pp. 1016, March 2011.	
16.	Nautiyal, Sunil, "Macro to micro Viewpoint of Climate Change- Linking Karnataka to Global Issue", <i>Natural Resources</i> 2, pp. 22-27, 2011.	
17.	Sunil Nautiyal and R.R. Nidamanuri, "Conserving biodiversity in protected area of biodiversity hotspot in India: a case study", <i>International Journal of Ecology and Environmental Sciences</i> , 36, pp. 195-200, 2010.	
18.	H. Kaechele and Sunil Nautiyal, "From Thaer and Thünen until Today: Past and Future of Agricultural Landscape Use in Germany", <i>Natural Resources</i> , 1(2), pp. 57-68, 2010.	
19.	Sunil Nautiyal, Rao. K.S., Kaechele, H., Zander, P., "Conceptual model development for landscape management in the mountains of the Indian Himalayan region: an approach for sustainable socio-ecological development", Landscape Online, <i>Journal of International Association of Landscape Ecology</i> , 18, pp.1-19, 2010.	
20.	Ingrid Neishem, Desomod Mc Neill, K.J. Joy, Manasi, Dan Thi Kim Nhung, Maria Manuela Portela, Suhas Paranjape, 'The Challenge and Status of IWRM in Four River Basins in Europe and Asia, Irrigation and Drainage Systems', Vol 24, Numbers 3-4, pp. 155-225, 2010.	
21.	Manasi. S, Ingrid Neishem, K.J. Joy, Suahs Paranjape, K.V. Raju, Nagothu Udaya Sekhar, 'Integrated Water Resources Management', Gooch G.D., Riew Clarke A and Stalnacke P, International Water Association Publishers, London, 2010.	
22.	Ninan, K.N. (co-author with S.White, Patrick ten Brink and others), Recognising the value of biodiversity: new approaches to policy assessment (Chapter 4) In: Patrick ten Brink (Ed) The Economics of Ecosystems and Biodiversity (TEEB) in National and International Policy Making, An output of TEEB, Earthscan, London and Washington DC, 2010.	
23.	Sunil Nautiyal, "Impact of Land use Change: Socio-economic and Ecological Perspectives", in Nautiyal, S., Nayak. B.P. (Editors). <i>Ecological Economics: An Approach towards Socioeconomic and Environmental Sustainability</i> , ISEC and NIE Publication, pp. 239-247, 2010.	

	24.	Gayathri Devi, K.G., 'Employment Generation and Natural Resource					
	Management: A Critical Reflection on Governance Issues', in the edited						
		volume of Proceedings of National Seminar on 'Ecological Economics: An					
		Approach Towards Socio-Economic and Environmental Sustainability					
		(Editors: Sunil Nautiyal and Bibhu Prasad Nayak), organized by CEENR in					
		collaboration with the National Institute of Ecology, Jodhpur and New Del					
		July, 2010.					
1	O.F.	Drugo Crizatti Antonio La Dorta Lina I Dorlayad K. L. Jaya Cubaa					

- 25. Bruna Grizetti, Antonio Lo Porto, Line J. Barkved, K.J. Joy, Suhas Paranjape, Johannes Deelstra, Faycal Bouraoui, S. Manasi, *The Science-Policy Stakeholder Interface in Water Pollution Assessment*, in Science, Policy and Stakeholders in Water Management An Integrated Approach to River Basin Management Edited by Geoffrey D. Gooch and Per Stalnacke (ed.), Earthscan, 2010.
- 26. Manasi, S., K.J. Joy, Suhas Paranjape, Udaya Sekhar Nagothu, Dale Campbell, N. Latha, Maria Manuela Portela, Antonio Betamio de Almeida, Marta Machado, K.V. Raju and Santiago Begueria Portugues, *The Science-Policy Stakeholder Interface in Land and Water-use Interactions*, in Science, Policy and Stakeholders in Water Management An Integrated Approach to River Basin Management Edited by Geoffrey D. Gooch and Per Stalnacke, Earthscan, 2010.
- 27. Lokesh, G.B. and Bedamatta, Satyasiba, "Conceptual and Measurement Issues in Inclusive Growth", in Elumalai Kannan and G B Lokesh (Eds) *Inclusive Agricultural Growth: Regional Perspective*, NAIP, ICAR, New Delhi and ISEC, Bangalore, 2010.
- 28. Ninan K.N., "Chapter 1: Introduction: Biodiversity, Ecosystem Services and Human Well-Being" in K.N. Ninan (ed.) Conserving and Valuing Ecosystem Services and Biodiversity Economic, Institutional and Social Challenges, Earthscan, London, 2009.
- 29. Ninan, K.N., "Chapter 6: Non-Timber Forest Products and Biodiversity Conservation A Study of Tribals in a Protected Area in India" in K.N. Ninan (ed.) Conserving and Valuing Ecosystem Services and Biodiversity Economic, Institutional and Social Challenges, Earthscan, London, 2009.
- 30. Sunil Nautiyal, "Research approach to understand the climate change impact at micro level: A case study", in Nautiyal, S., Nayak, B.P. (Editors). Proceedings of the National Seminar on "Climate Change: Data Requirement and Availability", ISEC-CSO, MoSPI, 2009. p. 150-161, 2009.
- 31. Ninan, K.N., Review of his book: *The Economics of Biodiversity Conservation*, Earthscan, London, 2007, by Professor Clem Tisdell (University of Queensland, Australia) appeared in *Ecological Economics*, Vol.68, pp.1563-1567, 2009.
- 32. Nautiyal, S., Kaechele, H., Rao, K. S. and Maikhuri, R. K., "An Economic Evaluation of Introduced Crops Cultivation in a part of the Indian Himalayan Region", *The Botanica*, 57, pp. 102-106, 2009.
- 33. Sunil Nautiyal and Kaechele, H., "Natural resource management in a protected area of Indian Himalaya: A modeling approach for anthropogenic interactions on ecosystems", *Environmental Monitoring and Assessment*, 153, pp. 253-271, 2009.
- 34. Lenin Babu, K, B.K. Harish Kumara and K.V.Raju, "Environmental Flows in River Basin: A case study of Tungabhadra in South India", *Current Science*, Vol. 96, No. 4, 25 February, 2009.
- 35. Pattanayak, M and Bibhu Prasad Nayak, "Crop Diversification in Orissa: A Spatio Temporal Analysis", *Agricultural Situations in India*, 35 (8), pp.529-536, 2009.

2.1 Contributed few sections in the Chapters of the Karnataka Development Report as follows:-

<u>SI.</u> <u>No.</u>	<u>Title</u>	Name of the Faculty
1.	Chapter 3: Natural Resources in Karnataka Chapter 5: Development of Irrigation Infrastructure	K.V. Raju
2.	Chapter 13: Environment, Biodiversity, Climate Change and Urbanisation	K.N. Ninan
3.	Chapter 3: Natural Resources Management Chapter 5: Development of Irrigation Infrastructure Chapter 14: Agriculture and Allied Activities	Syed Ajmal Pasha
4.	Contributed the sections (1) Karnataka Urbanisation, and (2) Karnataka Environment to the Chapter 13: Environment, Biodiversity, Climate Change and Urbanisation	G.S. Sastry
5.	Chapter 6: Social Infrastructure for Karnataka	S. Puttaswamaiah
6.	Contributed the section on 'Urban Solid Waste Management' to Chapter 13: Environment, Biodiversity, Climate Change and Urbanisation	Madhushree Sekher
7.	Contributed to sections in Chapter 6:Social Sector in Karnataka's Development	K G Gayathridevi

2.1.1 Co-ordinators for Chapters of the Karnataka Development Report

<u>SI.</u> <u>No.</u>	<u>Title</u>	Name of the Faculty
1.	Chapter 3: Natural Resources in Karnataka Chapter 5: Development of Irrigation Infrastructure	K.V. Raju
2.	Chapter 13: Environment, Biodiversity, Climate Change and Urbanisation	K.N. Ninan

- 2.2 Sunil Nautiyal, 2010, Impact of Land use Change: Socio-economic and Ecological Perspectives. In: Nautiyal, S., Nayak. B.P. (Editors). Ecological Economics: An Approach towards Socioeconomic and Environmental Sustainability, p. 239-247.
- 2.3 K G Gayathridevi, 2010, 'Employment Generation and Natural Resource Management: A Critical Reflection on Governance Issues', in the edited volume of Proceedings of National Seminar on 'Ecological Economics: An Approach Towards Socio-Economic and Environmental Sustainability (Editors: Sunil Nautiyal and Bibhu Prasad Nayak), organized by CEENR in collaboration with the National Institute of Ecology, Jodhpur and New Delhi, July.
- 2.4 Bruna Grizetti, Antonio Lo Porto, Line J. Barkved, K.J. Joy, Suhas Paranjape, Johannes Deelstra, Faycal Bouraoui, S. Manasi, 2010, *The Science-Policy Stakeholder Interface in Water Pollution Assessment,* in Science, Policy and Stakeholders in Water Management An Integrated Approach to River Basin Management Edited by Geoffrey D. Gooch and Per Stalnacke (ed.), Earthscan.

- 2.5 Manasi, S., K.J. Joy, Suhas Paranjape, Udaya Sekhar Nagothu, Dale Campbell, N. Latha, Maria Manuela Portela, Antonio Betamio de Almeida, Marta Machado, K.V. Raju and Santiago Begueria Portugues, 2010, *The Science-Policy Stakeholder Interface in Land and Water-use Interactions*, in Science, Policy and Stakeholders in Water Management An Integrated Approach to River Basin Management Edited by Geoffrey D. Gooch and Per Stalnacke, Earthscan.
- 2.6 Ninan K.N., 2009, Chapter 1: "Introduction: Biodiversity, Ecosystem Services and Human Well-Being" in K.N. Ninan (ed.) *Conserving and Valuing Ecosystem Services and Biodiversity Economic, Institutional and Social Challenges*, Earthscan, London.
- 2.7 Ninan, K.N., 2009, Chapter 6: "Non-Timber Forest Products and Biodiversity Conservation A Study of Tribals in a Protected Area in India" in K.N. Ninan (ed.) Conserving and Valuing Ecosystem Services and Biodiversity Economic, Institutional and Social Challenges, Earthscan, London.
- 2.8 Sunil Nautiyal, 2009, Research approach to understand the climate change impact at micro level: A case study. In: Nautiyal, S., Nayak, B.P. (Editors). Proceedings of the National Seminar on "Climate Change: Data Requirement and Availability", ISEC-CSO, MoSPI, 2009. p. 150-161.
- 2.9 Ramaswamy R. Iyer, K.V. Raju and Jinxia Wang, 2008, 'Policy and Institutional Reforms in the Water Sector: Experiences and Lessons from China and India' in Ashok Gulati and Shenggen Fan (eds.), *The Dragon and the Elephant: Agricultural and Rural Reforms in China and India*, Oxford University Press.
- 2.10 Raju, K.V., 2008, 'Micro-level Water Conflicts: A Review' in K.J. Joy, Biksham Gujja, Suhas Paranjape, Vinod Goud and Shruti Vispute(eds.) *Water Conflicts in India: A Million Revolts in the Making*, Routledge Taylor and Francis Group.
- 2.11 Nayak, B. P. and P. P. Mishra, 2008, Economy, Environment and Sustainable Development: Concepts and Concerns, in the book *Global Warming: Significance and Impact* (Eds) Raju, A. B. C. and V. V. Ramani, Hyderabad: ICFAI University Press, ISBN 978-81-314-1959-5
- 2.12 Raju, K.V., Abdul Aziz, S.S. Meenakshi Sundaram and Madhushree Sekher, 2007, 'Guidelines for Watershed Development Programme in India: A Review', in Summary Proceedings of the Review and Component Workshops 'A Comprehensive Assessment of Watershed Programs in India' organised by ICRISAT and Ministry of Agriculture and Ministry of Rural Development, Government of India at ICRISAT, Hyderabad, 23-27 July.
- 2.13 Praveen, N, B K Anand, N Deepa, N Latha, K.V Raju and H L Shashidhara, 2007, 'Drinking Water Quality in Urban Areas: Why and How it is Getting Worse? A Case Study of South Indian Cities', in K.V. Raju (ed.) *Elixir of Life: The Socio-Ecological Governance of Drinking Water*, Books for Change, Bangalore.
- 2.14 Puttaswamaiah S, 2007, 'Drinking Water Supply: Environmental Problems, Causes, Impacts and Remedies Experiences from Karnataka', in K.V. Raju (ed.) *Elixir of Life: The Socio-Ecological Governance of Drinking Water*, Books for Change, Bangalore.

- 2.15 Raju, K.V., Keshab Das, S. Manasi, 2007, 'Emerging Trends in Rural Water Supply: A Comparative Analysis of Karnataka and Gujarat', in K.V. Raju (ed.) *Elixir of Life: The Socio-Ecological Governance of Drinking Water*, Books for Change, Bangalore.
- 2.16 Raju, K.V., S. Manasi, Veerashekharappa, 2007, 'Perceptions and Politics: Grey zones in Rural Water Supply', in K.V. Raju (ed.) *Elixir of Life: The Socio-Ecological Governance of Drinking Water*, Books for Change, Bangalore.
- 2.17 Raju, K.V., S. Manasi, Veersheakarappa, 2007, 'Understanding People's Views on Rural Water Supply: A Citizens Report Card Approach', in K.V. Raju (ed.) *Elixir of Life: The Socio-Ecological Governance of Drinking Water*, Books for Change, Bangalore.
- 2.18 Anand, B.K., K V Raju, N Praveen, N Deepa, H L Shashidhara, N Latha and S. Manasi, 2007, 'Urban Water Supplies Dependency on Groundwater Initial Findings from South Indian cities', in K.V. Raju (ed.) *Elixir of Life: The Socio-Ecological Governance of Drinking Water*, Books for Change, Bangalore.
- 2.19 Latha, N., N Deepa, B K Anand, K V Raju, H L Shashidhara, 2007, 'Wastewater Reuse in Megacities Emerging Trends in Bangalore city', in K.V. Raju (ed.) *Elixir of Life: The Socio-Ecological Governance of Drinking Water*, Books for Change, Bangalore.
- 2.20 Puttaswamaiah, S, 2007, 'Effectiveness of Reward for Ecosystems Services Schemes under Poverty Conditions in Asia: A Conceptual Note', in a book on Compensation for Ecosystems Services, edited by K.V. Raju and Brent Swallow.
- 2.21 Sastry, G.S., 2007, `Urbanisation in Karnataka', in the book *Karnataka Development Report*, published for the Planning Commission, Government of India, By Academic Publication, New Delhi.
- 2.22 Sastry, G.S., 2007, `Urban Environment of Karnataka', in the book *Karnataka Development Report*, published for the Planning Commission, Government of India, By Academic Publication, New Delhi.
- 2.23 Raju K.V. and H K Amarnath, 2006, 'Irrigation Subsidies: Can it Help Reforms in Karnataka?', (eds.) V. Ratna Reddy and S. Mahendra Dev, Managing Water Resources: Policies, Institutions, and Technologies, Oxford University Press, New York.
- 2.24 Sastry, G.S., 2006, Water Supply and Sanitation in Karnataka: Status, Issues and Policy'(Co-author) in the book Managing Water Resources: Policies, Institutions, and Technologies, (eds.) V.Ratna Reddy and S Mahendra Dev, New Delhi : Oxford University Publication.
- 2.25 Sastry, G.S., 2006, `Urbanization in an IT Prominent State of India: Patterns, Issues and Policy 'in Sailabala Debi and V. B. Annigeri (eds.) Sustainable Development and the Indian Economy: Issues and Challenges; New Delhi: Serials Publications.
- 2.26 Manasi S and Deepa N, 2006, 'Pollution of Groundwater due to effluent seepage in Hootgalli, Mysore district', in K.L. Joy, Biksham Gujja, Suhas Paranjape, Vinod Goud, Shruti Vispute (eds.) Water Conflicts in India: A Million Revolts in the Making, Routledge Publishers, New Delhi.

- 2.27 Puttaswamaiah, S., 2006, 'Drinking Water Supply: Environmental Problems, Causes, Impacts and Remedies Experiences from Karnataka' in an edited book 'Elixir of Life: The Socio-Ecological Governance of Drinking Water' by K. V. Raju, publishers Books for Change, Bangalore.
- 2.28 Sastry, G.S.*, 'Water Supply and Sanitation in Karnataka: Status, Issues and Policy' in a book on Indian Water, Oxford University Publication, New Delhi (forthcoming).
- 2.29 Puttaswamaiah, S., 'Government Spending on Selected Public Health Services in India: Central, State and the Local Governments' (with Shashanka Bhide), Monograph, Institute for Social and Economic Change, Bangalore (forthcoming).
- 2.30 Ninan, K.N. and Jyothis S, 2005, 'Economic and Ecological Aspects of Biodiversity Conservation in a Protected Area in India', in N. Sengupta and J. Bandhyopadhyay (eds) *Biodiversity and Quality of Life*, Macmillan India.
- 2.31 Raju, K.V. 2004, "The Legal Framework for Water Management and its Working" in Managing Water Scarcity: Experiences and Prospects, edited by A.Vaidyanathan and H.M.Ouhshoom, New Delhi. Manohar Publications.
- 2.32 Puttaswamaiah, S, 2004, Rural and Urban Drinking Water Supply and Sanitation in Karnataka (2004) in State of Environment Report and Action Plan Karnataka, published by the Government of Karnataka, Bangalore.
- 2.33 Ninan, K.N., 2003, Social Forestry-Case Study from Karnataka, in Kadekodi, Gopal (ed) Environmental Economics in Practice-Case Studies from India, Oxford University Press.
- 2.34 Sastry, G.S.*, 2003, 'Subsidy in Water Supply and Sanitation Sector in Karnataka: Magnitude, Effects and Policy Issues', in *Social and Economic Change Monograph, No.1, Value and Composition of Budgetary Subsidies in Karnataka* ed: M. Govinda Rao, Institute for Social and Economic Change, Bangalore.
- 2.35 Sekher, Madhushree (2003). 'Creating Alternative Institutional Arrangements: Role of User-group Self-initiatives', in Alka Dameja (edited) Contemporary Debates in Public Administration, Prentice-Hall of India Private Limited, New Delhi: 352-369.
- 2.36 Lenin Babu, K, 2003, "Changing Trends in the Environmental Law: A Critical Evaluation of Change in Environmental Laws in India from 1972 to 2002" published in Materials of An International Scientific Conference on "Regional Tendencies of the Interaction of Human Beings and Nature in the process of the transition from Agrarian to Industrial Society" organized by Faculty of History, Tver State University, Russia, March, pp 53 57.
- 2.37 Nadkarni, M.V., 2002, 'Commons, Development and the Poor' in Institutionalising Common Pool Resources, ed by Dinesh K Marothia, Delhi: Concept.
- 2.38 Nadkarni, M.V., 2002, 'Globalise and Grow? An Empirical Probe' in Indian Economy Agenda for the 21st Century Essays in Honour of Professor P R Brahmananda, New Delhi: Deep and Deep.

- 2.39 Ninan, K.N., 2002, Economic Liberalisation and Rural Poverty Alleviation- The Indian Experience, paper presented at the 24th International Conference of Agriculture Economists held at Berlin, Germany, from 13th to 19th August 2000; revised version in Peters G.H. and Prabhu Pingali (eds) Tomorrows Agriculture-Incentives, Institutions, Infrastructure and Innovations, IAAE, University of Oxford, Ashgate, U K.
- 2.40 Raju, K.V., 2002, 'Participatory Irrigation Management in Andhra Pradesh: The Way Forward' in Users in Water Management, Edited by Rakesh Hooja, Ganesh Panagare and K V Raju, Rawat Publications, New Delhi.
- 2.41 Puttaswamaiah, S, 2002, 'Economic Reforms and Health Sector: Some Lessons from International Experience', Monograph No. 39, Centre for Multi-Disciplinary Development Research, Dharwad, 2002.
- 2.42 Lenin Babu, K, and R.K. Somashekar, 2002, "Examination of Policies and Legislations concerning with the Industrial hazardous waste Management" In: Solid Waste Management, Ed R.K. Somashekar and M.A.R. Iyengar. Allied Publishers. pp 314-316.
- 2.43 Nadkarni, M.V., 2001, 'Sustainable Development', Convocation Address at Dr Ambedkar Marathwada University, Aurangabad, Published in University News 39 (16) April 16-22.
- 2.44 Sastry, G.S., 2001*, 'An Inventory and Typology of Slums in Bangalore in *living in India's Slums'*, Hans Schenk (ed), New Delhi: Manohar Publishers and Distributors.
- 2.45 Raju, K.V., 2001*, "Agricultural Development and Policy in Karnataka" in Refashioning the New Economic Order: Karnataka in Transition. Edited by Arun Bali. Published by ICSSR and Rawat Publications, New Delhi.
- 2.46 Sekher, Madhushree (2001). 'Organizations for Participatory Common Property Resource Management', in Bhaskar Vira and Roger Jeffrey (edited) Analytical Issues in Participatory Natural Resource Management. Palgrave Publishers, Hampshire.
- 2.47 Nadkarni, M.V., 2000, 'Environmental Concerns and Management in the South and the North A Comparative Perspective', in Environmental Management: An Indian Perspective_ed. By S N Chary and Vinod Vyasulu, Delhi: MacMillan.
- 2.48 Nadkarni, M.V., 2000, 'India's Rainfed Agriculture as an Eco-System' in Management Issues in Rainfed Agriculture, ed., by K H Vedini, Hyderabad: National Institute of Agricultural Extension and Management.
- 2.49 Raju, K.V., 2000, "Water Users' Associations in India: Lessons for Watershed Management" and Integrated Watershed Management: Scaling Up with Sustainability", papers presented in the Workshop to Produce a Resource Book on Strategies, Approaches and Institutional Issues in Integrated Micro-Watershed Management in India, February 28 to March 12, 2000, held at New Delhi.
- 2.50 Raju, K.V., 2000, "Policy Trends in Participatory Irrigation Management in India" in Participatory Irrigation Management. Vol.I. edited by L.K. Joshi and Rakesh Hooja, Rawat Publications, New Delhi.

- 2.51 Pasha, Syed Ajmal, 1999, "White Revolution in Karnataka: Issues and Prospects", in Economic Development of Karnataka: Leading Issues, edited by M.V.Srinivasa Gowda and D.T.Nanje Gowda, The Local Advisory Committee, 81st Annual Conference of the Indian Economic Association, Bangalore University, Bangalore.
- 2.52 Raju, K.V., 1999, "Sheep Penning for Better Food Production: A Sustainable Natural Resource Use Method in Dryland Farming" Paper presented in National Workshop on Common Property Resources Management, held on January 19-22, Nanded, Maharashtra.
- 2.53 Nadkarni, M.V., 1998*, 'Environmental Administration in Karnataka' in S Ramanathan (ed) Landmarks in Karnataka Administration, New Delhi: Uppal.
- 2.54 Raju, K.V., 1998, "Technical Paper on Irrigation for the State of Karnataka", a commissioned paper prepared for Agro-Climatic Regional Planning Unit, Planning Commission, Ahmedabad. (Mimeo).
- 2.55 Gayathridevi K G 1998, 'Female Enterprise and Male Employment', in Challenging Untouchability: Dalit Initiative and Experience in Karnataka (edited by Simon R Charsley & G K Karanth), Sage Publications, New Delhi.
- 2.56 Gayathridevi K G 1998, 'Privilege and Conformity', in Challenging Untouchability: Dalit Initiative and Experience in Karnataka (edited by Simon R Charsley & G K Karanth), Sage Publications, New Delhi.
- 2.57 Nadkarni, M.V., 1997, 'Poverty, Dependence on Common Property Land Resources and Economic Development', in Sustainable Regeneration of Degraded Lands edited by Jyoti Parikh and Sudhakar Reddy, Tata McGraw Hill, New Delhi.
- 2.58 Nadkarni, M.V., 1997, 'Development and Environment' in P V Shenoi (Ed) Contours of Social and Economic Development Policy Issues, Concept, New Delhi.
- 2.59 Nadkarni, M.V., 1997, 'Social Forestry, Livelihood and the Rural Poor' in Growth, Employment and Poverty change and Continuity in Rural India, published by Vikas for the Indian Society of Labour Economics, New Delhi.
- 2.60 Nadkarni, M.V., 1997, 'Economics of Externalities and Pollution Abatement in India' in Natural Resource Economics Theory and Applications in India, Edited by John Kerr, D K Marothia, Katar Singh, C Ramaswamy and William Bentley, Oxford & IBH.
- 2.61 Nadkarni, M.V., 1997, 'Karnatakadalli Oudyogika Malinyada Niyantrana' (Kannada) in Karnatakada Arthikathe ed. by Abdul Aziz and K G Vasuki, Kannada Vishwavidyalaya, Hampi.
- 2.62 Nadkarni, M.V., 1997, 'Land Reforms Their Continued Relevance' in Land Reforms in India Vol.4 on Karnataka Promises Kept and Missed, edited by Abdul Aziz and Sudhir Krishna, Sage, New Delhi.
- 2.63 Pasha, Syed Ajmal, 1997, "Small Ruminants and the Environment", in The Challenge of the Balance, Edited by Anil Agarwal, Centre for Science and Environment, New Delhi.

- 2.64 Sastry, G.S., 1997*, `Environmental Administration' in Landmarks in Karnataka Administration, (ed) S Ramanathan, Utpal Publishers, New Delhi.
- 2.65 Nadkarni, M.V., 1996, 'Agriculture and Environment' in Environment and Development, edited by M S Rathore, Rawat Publications, Jaipur and New Delhi.
- 2.66 Pasha, Syed Ajmal, 1996, "Problems and Prospects of Uncultivated Lands and the Livestock Economy of Hyderabad--Karnataka Region" in Regional Development -- Problems and Policy Measures, edited by Abdul Aziz and Sudhir Krishna, Concept Publishing Co., New Delhi.
- 2.67 Sastry, G.S., 1996*, 'Location of Service Facilities', Integrated Area Development Plan for Chakrata Block, (1996-97 to 2001-02) National Research and Resource Centre, Lal Bahadur Shastri National Academy of Administration, Mussoorie.
- 2.68 Sastry, G.S., 1996, `Learning from Unequals: A Comparative Perspective of Environmental Policy in India and Canada', Dept of Economics, Concordia University, Montreal, Canada.
- 2.69 Nadkarni, M.V., 1995, 'Dr Malcolm S Adiseshiah A Few Impressions' in the Special Issue of MIDS Bulletin in Honour of the late Dr Adiseshiah.
- 2.70 Nadkarni, M.V., 1994, 'Political Economy of Ecology Comprehending the Problems' in G K Chadha (Ed) Policy Perspectives in Indian Economic Development, Har-Anand Publications, New Delhi, pp.159-178.
- 2.71 Ninan, K.N., 1994, Sustainable Development The Case of Watershed Development in India, in Proceedings of the International Symposium on `Models of Sustainable Development Exclusive or Complementary Approaches of Sustainability?, Universite Paris I Pantheon Sorbonne and AFCET, Paris, held at Paris, France from March 16-18, 1994, Vol.I, pp.468-473, (With S Lakshmikanthamma).
- 2.72 Pasha, Syed Ajmal, 1994*, "Design and Management of Lacquerware Handicrafts Development Project: A Study" in Abdul Aziz (ed) Poverty Alleviation in India: Policies and Programmes, Ashish Publishing House, New Delhi, 1994.
- 2.73 Raju, K.V., 1994, "Irrigation Panchayats in Mahanadi Command Area: A case Study", in Irrigation Network Papers of Overseas Development Institute, London, October 1992. Also in Journal of Indian Water Resources Society, vol. 11, No 3, July, 1991 and in India: Irrigation Management Partnerships, edited by MVK Sivamohan and associated edited by Christopher A. Scott, Published by Booklinks Corporation, Hyderabad.
- 2.74 Raju, K.V., 1994, "The role of Farmers' Organisation in Environmentally Beneficial Water Management" in a book <u>India: Irrigation Management Partnerships</u>, edited by MVK Sivamohan and associated edited by Christopher A. Scott, Published by Booklinks Corporation, Hyderabad.
- 2.75 Sastry, G.S., 1994, `Urban Retail Trade Structure: A Study of Bangalore', A thesis submitted to the University of Mysore, Mysore for Doctoral Degree in Development Studies Doctoral Degree Awarded.

- 2.76 Nadkarni, M.V., 1993, 'Social Forestry in Karnataka' with Syed Ajmal Pasha in State of Environment Report III, edited by Cecil Saldanha, Centre for Taxonomic Studies, Bangalore.
- 2.77 Pasha, Syed Ajmal, 1993*, "Social Forestry in Karnataka", in Karnataka -- State of Environment Report -- VI, edited by Cecil J Saldanha, Centre for Taxonomic Studies, Bangalore.
- 2.78 Pasha, Syed Ajmal, 1993*, "Common Lands: Policy and Institutional Setting in Karnataka, India", in Katherine Warner and Henry Wood (eds), Policy and Legislation in Community Forestry", Proceedings of a workshop, RECOFTC, Kasetsart University, Bangkok, Thailand, October.
- 2.79 Nadkarni, M.V., 1992, 'Contribution of Forests to Agriculture: A Study of Areca Gardens in Uttara Kannada' with Syed Ajmal Pasha, in Price of Forests, edited by Anil Agarwal, Centre for Science and Environment, New Delhi.
- 2.80 Nadkarni, M.V., 1992, 'Planning and Environmental Concern' in Planning for Social and Economic Development Essays in Honour of Prof D M Nanjundappa, edited by R Bharadwaj and M V Nadkarni, Sage, New Delhi.
- Ninan, K.N., 1992, Economics of Shifting Cultivation in India (revised version) in Proceedings of the International Conference on `The Ecological Economics of Sustainability, under the auspices of the International Society for Ecological Economics and held at the World Bank, Washington D C, USA, from May 21-23, 1990. Also in Robert Costanza et.al (ed), The Ecological Economics of Sustainability: Making Local and Short Term Goals Consistent with Global and Long Term Goals, World Bank Environment Working Paper, No.32, World Bank, Washington D C, USA, June 1990; also in Economic and Political Weekly, vol. XXVII, No.13, March 28.
- 2.82 Ninan, K.N., 1992, The Green Revolution, Dryland Agriculture and Sustainability-Insights from India, (Revised Version), in G H Peters and B F Stanton, (Ed.): Sustainable Agricultural Development Role of International Cooperation, IAAE, University of Oxford, Dartmouth Publishers, U.K.
- 2.83 Ninan, K.N., 1992, The Relationship between Food Aid and Food Trade, (Discussant's Note) in M Bellamy and B Greenshields (ed.) Issues in Agricultural Development Sustainability and Co- operation, IAAE Occasional Paper No.6, University of Oxford, Dartmouth U.K.
- 2.84 Pasha, Syed Ajmal, 1992*, "Contribution of Forests to Agriculture -- A Case Study of Arecanut Gardens in Uttara Kannada", in Anil Agarwal (ed) The Price of Forests, Center for Science and Environment, New Delhi.
- 2.85 Nadkarni, M.V., 1991, 'Economics and Ecological Concern' and Economy, Scarcity and Environment Essays and Reflections in Honour of Dr Malcolm S Adiseshaiah, edited by C T Kurien et.al., Sage Publications, New Delhi.
- 2.86 Malpezzi, Stepher and V.K. Tewari 1991, 'Costs and Benefits of Residential Rent Control in Bangalore', World Bank, Washington D.C., USA, World Bank Report.

- 2.87 Nadkarni, M.V., 1990, 'Use and Management of Common Lands Towards an Environmentally Sound Strategy', in Karnataka: State of Environment Report-IV, edited by Cecil J Saldanha, Centre for Taxonomic Studies, Bangalore.
- 2.88 Ninan, K.N., 1990, Economics of Shifting Cultivation, in H Ramachandran (Ed), Environmental Issues in Agricultural Development, Concept Publishers, New Delhi.
- 2.89 Nadkarni, M.V., 1989, 'Resource Context of Rural Poverty' in V M Rao Abdul Aziz (eds) Programmes for the Poor Delivery Vs Mobilisation, Ashish, New Delhi.
- 2.90 Sastry, G.S., 1989, `Metropolitan Cities Environment: India', Nagarlok, Vol.17, No.3. July-Sept, also in the book Dimensions of Development Planning, Eds, Pandey D C and Tewari P C, Criterion Publishers, New Delhi.
- 2.91 Ninan, K.N., 1988, Small Farmers and Commodity Market: An Analysis of Market Participation and Price Discrimination in Review of Agriculture, Economic and Political Weekly, Vol. XXIII, Nos 52-53, December 24-31, 1988; and also in Proceedings of International Seminar on Agricultural Marketing and Economic Development, Sponsored by Asian Institute of Technology, Bangkok in association with Institute of Development Studies, Mysore, held at Mysore on October 12-14.
- 2.92 Ninan, K.N., 1988, Integrated Rural Development (Rapporteur's Report) in proceedings of the International Seminar on IRD: Lessons from Experience in Asia, Sponsored by Asian Institute of Technology, Bangkok and the Institute for Social Studies, The Hague, held at ISEC, Bangalore, July 7-9.
- 2.93 Pasha, Syed Ajmal, 1988*, 'Tragedy of the commons -- Another look at the Factors Behind and Solution offered', The Third International Rangeland Congress, Vol. II, Range Management Society of India, Jhansi.
- 2.94 Nadkarni, M.V., 1987, 'Poverty Alleviation and Natural Resource Base in Rural Areas', Bangalore Theological Forum, Vol. 19(3), July-September.
- 2.95 Nadkarni, M.V., 1987, 'Economics of Preventing Industrial Pollution', with M Ravichandran, in Economics of Environment, edited by Malcolm Adiseshiah, Lancer International in Association with India International Centre, New Delhi.
- 2.96 Raju, K.V., 1987*, 'Groundwater Markets and Small Farmer Development: An Argument and Evidence from India, in United Nations book <u>Groundwater Economics</u>, edited by Dr. A. Gurgui, published by Elsevier, London.
- 2.97 Nadkarni, M.V., 1986, 'Levels of Rural Development: Their Determinants and Impact', in Current Economic Issues in India's Development Essays in Honour of Prof. V V Borkar, G S Kalyankar (ed), Marathwada Economic Association, Aurangabad.
- 2.98 Ninan, K.N., 1986, Rural Poor and Institutional Credit where do we go from here? Asian Journal of Economics (Meerut), Vol I, No.3, September 1982; and also in L K Naidu (Ed.) Bank Finance for Rural Development, Ashish Publishers.
- 2.99 Ninan, K.N., 1986, Wage Determinants in Unorganised Sector: Pointers from two South Indian States in proceedings of Annual Meeting of Indian Society of Labour Economics, Mysore, April.

- 2.100 Ninan, K.N., 1986, Development of Hill Regions: Some Neglected Issues, in Seminar proceedings, Society for Study of Regional Disparities, Garhwal, November 22-23.
- 2.101 Nadkarni, M.V., 1985, 'Deforestation Due to Commercialisation of Forests or Mismanagement?, Paper read at Indo-Swedish Symposium at New Delhi, February 1985 (Mimeo); published later under the title "Deforestation: A Problem of Viable Environmental Management", in Bangalore Theological Forum, Vol.XVII, No.3, Special Issue on 'Anticipating the Future, July-September.
- 2.102 Nadkarni, M.V., 1984, 'Growth and Instability in Indian Agriculture Another Look', in Economic Policy and Planning in India Prof. Baljit Singh Commemoration Volume', ed. by A K Singh, T S Papola and R S Mathur, Sterling, New Delhi.
- 2.103 Nadkarni, M.V., 1984, 'Quality of Rural Life and Regional Development' in K M Naidu (ed), 'Area Planning for Regional Development', Inter India Publications, New Delhi.
- 2.104 Nadkarni, M.V., 1984, 'Micro-Level Theory of Rural Underdevelopment A Review of Theoretical Perceptions', in Alternative Development Strategies, ed. by B K Joshi, Himalaya Publishing House, Bombay.
- 2.105 Nadkarni, M.V., 1984, 'Agricultural Prices: A See-Saw Game between Peasants and Workers?' Krishna Rao, G Parthasarathy and Others (ed) "Peasant Farming and Growth of Capitalism in Indian Agriculture", Vishalandhra Publishing House, Vijayawada.
- 2.106 Nadkarni, M.V., 1983, 'Potentialities of Economic Development of Karnataka', Karnataka State Gazetteer, Vol. II.
- 2.107 Nadkarni, M.V., 1979, 'Irrigation Development in Karnataka', in ISEC, Impact of Irrigation Studies of Canal, Well and Tank Irrigation in Karnataka, Himalaya Publishing House, Bombay.
- 2.108 Nadkarni, M.V., 1978, 'Natural Resources' jointly with V L S Prakasa Rao, in V K R V Rao (ed), Planning in Perspectives Policy Choices in Planning for Karnataka, Allied.
- 2.109 Nadkarni, M.V. 'World Food Supply' published in Kannada Encyclopaedia, Institute of Kannada Studies, Mysore.
- 2.110 Nadkarni, M.V. 'Economic Structure of Karnataka', contributed to People of India, being brought out by Anthropological Survey of India, Southern Regional Office, Mysore.