

Research Publications:

N.S.S.Narayana: Visva Darsanam – Vedic Scenario: A Compilation of Classical Verses. Working Paper prepared for the project *"Identifying the Elements of Heritage of Development Thinking in India"* – and published by the Development Foundation, Bangalore, November 2012.

N.S.S.Narayana: "Social Value System in India – Looking back to go ahead". Monograph prepared for the project *"Identifying the Elements of Heritage of Development Thinking in India"* – and published by the Development Foundation, Bangalore, November 2012.

N.S.S.Narayana: Ancient Hindu Principles of Social and Economic Management – Are they against globalization? Published in **Journal of Social and Economic Development**, pages: 1- 44, Vol.13, No.1, Jan-June 2011.

N.S.S.Narayana: Who is Not a Statistician! ISI Karnataka Branch Lecture. Paper presented at Mount Carmel College, Bangalore, 13 January 2010.

N.S.S.Narayana: A Book-review article on "Capacity Building in Economics Education and Research" edited by Francois Bourguignon, Yehuda Elkana and Boris Pleskovic, published by The World Bank, Washington, D.C., 2007; published in **Journal of Educational Planning and Administration**, NIEPA, New Delhi, pages: 205-207, Vol. XXIII, No.2, April 2009.

N.S.S.Narayana and Probal P Ghosh: Macroeconomic Simulations based on VEC Models, Chapter 3 in Macro-Modeling for the Eleventh Five Year Plan of India, Edited by Kirit S. Parikh, **Planning Commission, Govt. of India, New Delhi**, published by Academic Foundation, New Delhi, May 2009, pgs: 37 - 118.

N.S.S.Narayana, Majumdar Rumki and Ghosh Probal: Growth Effects of Public Expenditure in India; in **Finance India** (Indian Institute of Finance), December 2008 (Vol. XXII, No 4, Pgs:1249-1279).

N.S.S.Narayana: A Book Review article on "International Handbook on Privatization" edited by David Parker and David Saal published by Edward Elgar, Cheltenham, UK and Northampton, MA, USA, 2003, in **Journal of Social and Economic Development**, Vol.10, No.2, July-December 2008, pgs:302-308

N.S.S.Narayana: A Book-review article on "Imbibing Value Education – Various Perspectives", edited by Rameshwari Pandya and Anuradha Mathu, published by Kalpaz Publications, Delhi, published in **Journal of Educational Planning and Administration**, NIEPA, New Delhi, pages: 243-245, Vol. XXII, No.2, April 2008.

N.S.S.Narayana: A Book Review article on "Ethics in Education: The role of teacher codes - Canada and South Asia" authored by Shirley van Nuland and B.P.Khandelwal, published by International Institute for Educational Planning, Paris, 2006, published in **Journal of Educational Planning and Administration**, NIEPA, New Delhi, pages: 389-92, Vol. XXI, No.4, October 2007.

N.S.S. Narayana: Introduction Chapter in "The Political Economy of Trade, Finance and Development: Professor T. N. Srinivasan's Selected Papers"; a **book** edited for and published by the **Oxford University Press**, New Delhi; 2007.

N.S.S.Narayana: "Individuals, Values, Inequality and Governance - Brickbats and Bouquets for Developments in Mainstream Economics". Invited Paper for the Conference / Workshop on "Human Values in Economics and Related Disciplines" Department of Economics, Sri Sathya Sai Institute of Higher Learning, Prasanthi Nilayam, Andhra Pradesh, February 2007; published in **Journal of Social and Economic Development**, Vol.9, No.2, pages: 121-147; July–December 2007.

N.S.S.Narayana and Probal P. Ghosh: Macroeconomic Simulation Results for India based on VEC/VAR Models; in **Indian Journal of Agricultural Economics**; Vol.60, NO.4, October-December, 2005,

pgs: 577-616. Adjudged as the **best IJAE paper in the year 2005** and received the D.K.Desai Prize awarded by the Indian Society of Agricultural Economics.

N.S.S. Narayana: Causality: Siddhaartha Buddha to Sims and Granger, in **Journal of Social and Economic Development**, Vol.7, No.1, January-June 2005.

Probal P. Ghosh and N.S.S.Narayana: Impact of Economic Reforms and Macroeconomic Forecasts – Pulses, Levels and Trends; **Economic and Political Weekly**, Vol.XL, Nos. 22 and 23, May 28 -June 4, 2005.

N.S.S.Narayana: A Book-review article on "World Water and Food to 2025: Dealing with Scarcity" by Mark W. Rosegrant, Ximing Cai and Sarah A. Cline – International Food Policy Research Institute Washington DC; (2002); **Indian Journal of Agricultural Economics**. Vol.59, No.4, October – December, 2004.

N.S.S.Narayana, Sanjoy Nath and Probal Ghosh: Intervention Analysis in Time Series: An Illustration with Indian Economic Reforms; 40th Annual Conference of the **Indian Econometric Society–Souvenir**, February 2004.

N.S.S.Narayana: A Book-review of "Paying for Agricultural Productivity" edited by Julian M. Alston, Philip G. Pardey and Vincent H. Smith – International Food Policy Research Institute and The John Hopkins University Press, (1999); **Indian Journal of Agricultural Economics**. Vol.57, No.4, Oct– Dec, 2002.

N.S.S.Narayana: "State-wise Patterns of SC/ST Welfare Expenditure in India" **Social Sciences Research Journal**", Vol.10, No.1, 2002; pp: 97-117, Panjab University Publ. Chandigarh.

N.S.S.Narayana: A Book-review article on "Understanding Development - People, Markets and the State in Mixed Economies" by Ignacy Sachs - Oxford University Press Publication, (2000); **Indian Journal of Agricultural Economics**. Vol.57, No.1, January-March. 2002.

N.S.S. Narayana: Introduction Chapter in "T. N. Srinivasan's Writings on Economic Policy and State Interventions: Selected Readings"; a **book** edited for the **Oxford University Press**, New Delhi; 2001 (Hard bound – First edition) and 2002 (Paperback – Second edition).

N.S.S.Narayana: A Book-review article on ""Accelerating China's Rural Transformation" by Albert Nyberg and Scott Rozell - A World Bank Publication. **Indian Journal of Agricultural Economics**. Vol.56, No.1, Jan-March 2001.

N.S.S. Narayana and B.P. Vani: "Earnings and Consumption by Indian Rural Laborers - Analysis with an Extended Linear Expenditure System." **Journal of Policy Modeling**, 22 (2) (2000) pp. 255-273 Elsevier Science; New York (USA).

N.S.S. Narayana: "On Market Operations, Robert Lane's Unhappiness and Jay Hanson's Pessimism". **Decision**, vol. 27, No.1, January - June, 2000., pg.1-26.

N.S.S. Narayana and C.A.P. Reddy: "A Statistical Search Method for Estimation of Bradford Groups"; **SRLES Journal of Information Management**, Bangalore, March, 2000.

N.S.S. Narayana and Kirit S. Parikh: "Virtual Reality in Economywide Models: Some Reflections on Hope and Despair with Reference to India", Paper included in Gustav Ranis and Lakshmi K. Raut (Eds.): 'Trade, Growth and Development: Essays in Honor of Professor T.N.Srinivasan'; pp:201-228, **Contributions to Economic Analysis, Elsevier Science Publishers**, North-Holland, 1999.

N.S.S. Narayana: A Review article on "More Jobs Per Drop: Targeting Irrigation to Poor Women and Men" authored by Barbara Van Koppen, Royal Tropical Institute KIT, Amsterdam , The Netherlands, 1998; in **Indian Journal of Agricultural Economics**; Vol.54, No.4, Oct-Dec. 1999 .

N.S.S.Narayana and A.R.D Prasad: "Conflicts Analysis in Informetrics"; Paper presented at the **Workshop on Application of Optical Character Recognition Technology to Library and**

Information Work, organized by the DRTC, ISI, Bangalore, 23-24 March 1999.

N.S.S. Narayana: A Review article on "Whose Reality Counts? - Putting the First Last", authored by Robert Chambers, Intermediate Technology Publications 1997; in **Indian Journal of Agricultural Economics**; Vol.52, No.2, April-June 1998 .

N.S.S. Narayana: "Random Reflections on Some Aspects of Informetrics", Paper presented at the **International Workshop on Informetrics and Scientometrics**, organized by the DRTC, ISI, BC and NISSAT, DSIR at ISI Bangalore Centre on March 16 - 19, 1998.

N.S.S. Narayana: Comments on R. Jha & M.J. Rhodes (1998)'s paper "Technical Efficiency, Farm Productivity and Farm Size in Indian Agriculture", presented at the **Conference on Recent Advances in Quantitative Economic Methods**, organized by EAU, ISI, BC on March 9-10, 1998

Kirit S. Parikh, N.S.S. Narayana, Manoj Panda and A. Ganesh Kumar: "Agricultural Trade Liberalization: Growth, Welfare and Large Country Effects"; in **Agricultural Economics, a Journal of International Association of Agricultural Economists**, 17, 1997, Elsevier Science.

N.S.S. Narayana: A Review article on "Political Economy of Agricultural Market in South India - Masters of Countryside", authored by Barbara Harriss-White, in **Indian Journal of Agricultural Economics**, January - March, 1997.

N.S.S. Narayana and N.S. Manjula Sharada: "Mean-Variance Analysis of Cereal Crop Yields in Andhra Pradesh Districts: A study using error components approach", **Proceedings of the Conference on Recent Advances in Quantitative Economic Methods**, organized by Indian Statistical Institute, Bangalore Centre, March, 1997.

Kirit S. Parikh, N.S.S. Narayana, Manoj Panda and A. Ganesh Kumar: " Strategies for Agriculture Liberalization: Consequences for growth, welfare and distribution", Report prepared for **World Bank**, IGIDR, Bombay, April 1995. Also a summary of it was published in **Economic & Political Weekly**, Vol 30, No. 39, September. 1995

N.S.S. Narayana and Anindya Sen: Introduction chapter in "Poverty, Environment and Economic Development", a **book** edited as Festschrift in honor of Prof. Kirit S. Parikh, **Interline Publishers**, Bangalore, December 1995.

N.S.S. Narayana and A. Ganesh Kumar: "Growth, Instability and Variability of Crop Yields: A Trend Analysis of Cereals in India", Working Paper, EAU, Indian Statistical Institute, 1992.

N.S.S. Narayana, Kirit S. Parikh and T.N. Srinivasan: "Agriculture, Growth and Redistribution of Income Model (AGRIM)", a **book**; **Elsevier Science Publishers, (North-Holland)**, Netherlands, (in the series of **Contributions to Economic Analysis**); and **Allied Pub. Pvt. Limited**, India, 1991.

N.S.S. Narayana: "Common Sense Aplenty", a review article on "To the Hands of the Poor: Water and Trees" by R.Chambers, N.C.Saxena and T.Shah; in **Deccan Herald**, Bangalore, March 25, 1990.

N.S.S. Narayana: "Production Decisions and Farm Supply Responses to Policy Changes: A Review of Theoretical Issues and Evidence from India"; invited paper presented at the **International Conference on Methods of Policy Analysis and Planning in Mixed Economies**; Indira Gandhi Institute of Development Research Institute, Bombay, January, 1989.

N.S.S. Narayana: A Review article on "Simulation and System Analysis in Agriculture" authored by Csaba Csaki, in **Indian Journal of Agricultural Economics**, Jan-Mar 1989.

N.S.S. Narayana, K.S. Parikh and T.N. Srinivasan: "Rural Works Programs in India: Costs and Benefits" in **Journal of Development Economics**, North - Holland, Vol.69, No.2, September 1988.

N.S.S. Narayana, K.S. Parikh and T.N. Srinivasan: "Indian Agricultural Policy: An Applied General Equilibrium Model" in **Journal of Policy Modeling**, Elsevier Science; New York (USA), Vol.9(4), 1987.

N.S.S. Narayana and K.S. Parikh: "Estimation of Yield Functions for Major Cereals in India" in **Journal of Quantitative Economics**, Vol.3, No.2, 1987.

N.S.S. Narayana and K.S. Parikh: "Exploring Redistributive Policies to Eliminate Hunger: A Model of Indian Food Policy", included in "**Operational Research-84**" by J.P. Brans (ed), North - Holland, 1984.

N.S.S. Narayana and M.M. Shah: "Estimation of Farm Supply Response in Kenyan Agriculture" in the **European Review of Agricultural Economics**, Vol.II, 1984; also published by the **IIASA**, Laxenburg, Austria, **RR-84-20**, 1984.

T.N. Srinivasan, N.S.S. Narayana and K.S. Parikh: "Some Policy Experiments with an Empirical General Equilibrium Model of India", included in **Development Perspectives** (Silver Jubilee Lectures, 1984) of Institute of Economic Growth, New Delhi; B.R.Pub. Corporation, 1984.

N.S.S. Narayana and N.S. Iyengar: "Eucalyptus: To Grow or Not to Grow!" included in **Papers and Proceedings of the Workshop on Eucalyptus Plantations**, edited by Economic Analysis Unit, Indian Statistical Institute, Bangalore, 1984.

N.S.S. Narayana and V.Usha: "Karnataka's Developments: An Overview" included in **Selected Papers on Karnataka's Development**, edited by Economic Analysis Unit of Indian Statistical Institute, Bangalore, 1984.

K.S. Parikh and N.S.S. Narayana: "An Agricultural Policy Model for India - An Illustrative Exploration of a Right to Food Programme", included in **Food for All in a Sustainable World** edited by K.S. Parikh and F. Rabar, published by the **IIASA**, Laxenburg, Austria, SR-81-2, 1981.

N.S.S. Narayana and K.S. Parikh: "Estimation of Farm Supply Response and Acreage Allocation Model: A case study of Indian agriculture", published by **International Institute of Applied Systems Analysis (RR-81-1)**; also in the **Journal of IIASA Reports**, Vol.3, No.2, 1981.

N.S.S. Narayana and K.S. Parikh: "Agricultural Planning and Policy in the Draft Sixth Plan: Would the farmers fulfill the planners' expectations!", in **Economic and Political Weekly**, Special Number, 1979.

N.S.S. Narayana and K.S. Parikh: "An Adaptive Acreage Response Model with ARIMA Expectation Process: A case study of Indian Agriculture" (unpublished memo).

T.N.Srinivasan and N.S.S. Narayana: "Economic Performance since the Third Five Year Plan and It's Implications for Policy", in **Economic and Political Weekly**, Special Number, 1977.

N.S.S. Narayana: "Engineering Production Functions and Choice of Techniques for Building and Road Construction", **Discussion Paper No.134**, February 1976; Indian Statistical Institute, New Delhi.