

CURRICULUM VITAE

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(Professor of Agricultural Economics)

Date of birth : 1.11.1963

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Academic Qualification

Degree	University	Year of completion
Ph.D (Agricultural Economics)	Tamil Nadu Agricultural University, Coimbatore, Tamil Nadu, India.	1996
M.Sc (Agricultural Marketing Management)	Tamil Nadu Agricultural University, Coimbatore, Tamil Nadu, India.	1988
B.Sc (Agricultural Science)	Tamil Nadu Agricultural University, Coimbatore, Tamil Nadu, India.	1985

Teaching and Research Experience: 18 Years

Professional Service

Position	Institute	Period
Professor (Agricultural Economics)	Department of Agricultural Economics Tamil Nadu Agricultural University Coimbatore, Tamil Nadu, India	9-5-2006 to Till Date
Associate Professor (Agricultural Economics)	Department of Agricultural Economics Tamil Nadu Agricultural University Coimbatore, Tamil Nadu, India	17-1-2002 to 8-5-2006
Assistant Professor - Senior Scale (Agricultural Economics)	Department of Agricultural Economics Tamil Nadu Agricultural University Coimbatore, Tamil Nadu, India	18-3-1997 to 16-1-2002
Assistant Professor (Agricultural Economics)	Department of Agricultural Economics Tamil Nadu Agricultural University Coimbatore, Tamil Nadu, India	17-1-1989 to 17-3-1997

Research Guidance

	Advisor	Member
Post Graduate	9	10
Doctoral	-	7

Academic Visits to Foreign Countries

USA	Thailand	Mexico
Japan	France	Australia
Sri Lanka	Bangladesh	Italy
China	Philippines	South Africa

Specialized Training

International

Area	Institute	Period
International Trade	Department of Agricultural and Applied Economics, Virginia Polytechnic and State University, Blacksburg, Virginia, USA	3 Months (February to May 2001)

National

Area	Institute	Period
International Trade	Indian Institute of Foreign Trade, New Delhi, India	3 Months (August to October 1998)

Fellowships

1. M.Sc (Ag) - TNAU Merit Scholarship
2. FAO Fellowship -Advanced Training in International Trade
3. AHRDB (World Bank) Fellowship - Advanced Training in International Trade

Number of ongoing and completed research projects – 26

International Seminars/Conferences/ Symposium/ Workshops/ Trainings attended

Seminar	: 2
Conference	: 12
Symposium	: 1
Workshop	: 9

National Seminars/Conferences/ Symposium/ Workshops/Trainings/ Refresher courses/Summer Institute attended

Seminar	: 17
Conference	: 16
Symposium	: 3
Workshop	: 7
Training	: 2
Summer Institute	: 1

Interactive Session : 1

**Paper Presented in International Seminars/Conferences/ Symposium/
Workshops/Trainings**

Conference : 17
Symposium : 1
Workshop : 6

**Paper Presented in National Seminars/Conferences/ Symposium/
Workshops/Trainings/Short Course**

Seminar : 4
Conference : 10
Symposium : 2
Workshop : 2
Training : 2
Short Course : 2
Brain Storming
Session : 2

**Papers Contributed For International Seminars/Conferences/ Symposium/
Workshops/Trainings/Short Course**

Conference : 8

**Papers Contributed For National Seminars/Conferences/ Symposium/
Workshops/Trainings/Short Course**

Seminar : 3
Conference : 18
Workshop : 2

Research Report / Policy Brief – 18

Publication: Research Articles (International) – 6

Research Articles (National) - 44

Popular Articles - 4

Book Chapters – 12

Book Review - 1

Professional Bodies - 6

National Development Council - Member

Training/Workshops/Seminars Organised – 12

Research Projects Undertaken

Project	Sponsor	Budget (Rs. in lakh)	Year of Completion
Economic Impact of Drought Tolerant Rice Varieties on the Livelihood of Rainfed Rice Farmers in Southern India	Rutgers, USA	approximately 45.00	Likely to be started in August, 2007
Adoption of Select Open Pollinated Varieties (OPVs) of TNAU and Sources of Seed Procurement of Brinjal	ABSP II of Cornell University, Regional Coordinator: Sathguru, Hyderabad	2.00	Ongoing
Impact of Improved Vegetable Farming Technology on Farmer's Livelihoods in Tropical Asia and Strategy Development for the Global Horticultural Initiative	Agricultural Economics Research Institute (LEI), The Hague, The Netherlands	7.20	Ongoing
Socio Economic and Ecological Concerns for Productivity Enhancing and Resource Conservation Practices in Rice	NCAP, New Delhi	1.52	2007
Delivery and dissemination of new drought tolerant rice varieties and its impact on socio-economic conditions of rice farmers in drought prone rainfed ecosystems of Tamil Nadu, India.	Rockefeller Foundation, USA	25.00	On going
Economic and Environmental Benefits and Costs of Developing and Commercializing Transgenic Crops in India – Rice, Groundnut, Sunflower and Potato	Global Coordinator: ABSP II of Cornell University, Regional Coordinator: Sathguru, Hyderabad	7.30	On going
Potential Change in Cropping Pattern towards Export Oriented Commercialization of Agriculture for Income and Employment Stabilization	Part II Plan Scheme – Government of Tamil Nadu Scheme	6.00	2006
Social and Economic Implications of Drought and Farmers' Coping Strategies in Rainfed Rice Ecosystem of Tamil Nadu, India	Rockefeller Foundation, USA	20.00	2005

Ecologically Sustainable Agricultural Technologies – Assessment of their Adoption, Performance, Research Priorities, Issues and Strategies	ICAR – New Delhi (CESS Fund)	11.94	2005
Impact Assessment of Soil Salinization on Rice Production in Southern India – Food Security Issues and Investment Priorities	ICAR (NATP)	9.81	2004
Research Priority Setting for Tamil Nadu	NCAP, New Delhi	2.20	2003
Analysis of Interrelationship Between Poverty, Private Property and Common Property Natural Resource Management in South India.	SANDEE – South Asian Network for Development and Environmental Economics, Kathmandu, Nepal	5.75	2003
Pulses Import and Its Effect on Domestic Prices and Production Estimation of Price Flexibility Coefficient for India	FAO	FAO Fellowship	2001
Agriculture and Liberalized Trade – Concerns for Food Security in India in the Light of Relative Importance of Agriculture in Poverty Reduction and Price Movement	FAO	FAO Fellowship	2001
Comprehensive Scheme for Studying Cost of Cultivation of Principal Crops	GOI Scheme	Scheme Officer	2000-2003
Impact of Trade Liberalization on Prices of Agricultural Commodities and Risk Consideration in Product Prices	Tamil Nadu Agricultural University, Coimbatore	Funds utilized from the University Budget	2000
Comprehensive Scheme for Studying Cost of Cultivation of Principal Crops	GOI Scheme	Assistant Professor (CCPC Scheme) – Monitoring and Evaluation of Field Data Collection	1998 –2000
Institutional and Functional aspects of Regulated Markets in	State Agricultural Marketing Board	Funds utilized from the	1998

An Assessment of Potential for Expanding Production, Processing and Export of Horticultural Commodities	State Planning Commission	0.85	1998
Independent Study through Seed Production Technology – Preliminary Bench Mark Survey on Seed Production Technologies	University of Guelph, Canada	0.45	1997
A Study on the Changing Structure of Supply of Agricultural Products and Tamil Nadu's Comparative Advantage in Agriculture	State Planning Commission	1.25	1996
Evaluation of Integrated Watershed Development Programme in Palar and Vellar Regions	State Department of Agricultural	2.40	1994
Marketing Analysis of Major Vegetables in Tamil Nadu	State Agricultural Marketing Board	Funds utilized from the Endowment	1993
Livestock Population Dynamics and Operation of Cattle Markets in Tamil Nadu	State Agricultural Marketing Board	Funds utilized from the Endowment	1992
Role of Village Shandies in Marketing of Farm Products	State Agricultural Marketing Board	Funds utilized from the Endowment	1992
Study on Price Behaviour of Major Agricultural Commodities	State Agricultural Marketing Board	Funds utilized from the Endowment	1990

Previous Work of the Principal Investigator in the Proposed Research Area

Research Projects Undertaken in the Related Topic

Title of the Research Project	Donor	Amount (Rs)	Year of Completion
Potential Change in Cropping Pattern towards Export Oriented Commercialization of Agriculture for Income and Employment Stabilization	Part II Plan Scheme – Government of Tamil Nadu Scheme	600000	2006
Pulses Import and Its Effect on Domestic Prices and Production Estimation of Price Flexibility Coefficient for India	FAO Fellowship	FAO Fellowship	2001
Agriculture and Liberalized Trade – Concerns for Food Security in India in the Light of Relative Importance of Agriculture in Poverty Reduction and Price Movement	FAO Fellowship	FAO Fellowship	2001
Impact of Trade Liberalization on Prices of Agricultural Commodities and Risk Consideration in Product Prices	Tamil Nadu Agricultural University, Coimbatore	Funds utilized from the University Budget	2000
Agro Exports, Trade Liberalization and Indo-US Trade Relationships – An Empirical Investigation	World Bank Funded Agricultural and Human Resource Development Project	AHRDP Fellowship	1998
An Assessment of Potential for Expanding Production, Processing and Export of Horticultural Commodities	State Planning Commission	85000	1998
A Study on the Changing	State Planning	125000	1996

Structure of Supply of Commission
Agricultural Products and
Tamil Nadu's Comparative
Advantage in Agriculture

Study on Price Behaviour of Major Commodities	State Agricultural Marketing Board	Funds utilized from the Endowment	1990
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Publication in the Proposed Topic

a. International

Title	Journal
Performance, Level of Protection and Comparative Advantage of Agriculture in Tamil Nadu, India	Bangladesh Journal of Agricultural Economics , Vol. XXII, No. 1, pp17-38, June 1999.

b. National

Title	Journal
Globalization of Trade and Its Implications on Livestock Sector in Tamil Nadu and India	The Asian Economic Review , Vol. 47, No.1, April 2005
Implications of Liberalizing Agriculture in India on Rural Poor and Competitiveness of Agricultural Commodities	Productivity , July – September 2004
Horticultural Production in the Freer-Trade Regime	Productivity , Vol. 44, No.1, pp.113-119, April-June 2003
Agricultural Development in India and Its Impact on Poverty Reduction	Indian Journal of Social Development , Vol.2, No.1. PP.53-77, June 2002
Trade Orientation, Terms of Trade and Transmission of Price Instability – Some Evidence Under Free Trade Regime in India	The Asian Economic Review . Vol.43.No.3, 487-501, pp. 487-501, Dec 2001

Level of Protection and Comparative Advantage of Agriculture in Tamil Nadu Under Liberalized Trade Economy	Indian Journal of Agricultural Marketing. Vol. 12, No.3, pp.1-20, 1998
Crop Diversification and Its Implications – A Micro Analysis	Productivity. Vol. 38, No.1, pp.112-117, 1997
Subsidies and Agricultural Productivity	Productivity. 35(3): 524-531, 1994
Export Performance of Cardamom in India	Agricultural Marketing. 35(4): 8-10, 1993
Study on Marketing and Price Behaviour of Potato in the Nilgiris District, Tamil Nadu	Agricultural Marketing. 34(1): 19-27, 1991
Export Potential and Possibilities of Fruits and Vegetables in India	Indian Journal Agricultural Marketing. 5(1): 44-45, 1991.

d. Policy Brief

Title	Policy Report Submitted to
Impact of WTO on Tamil Nadu's Agriculture	Tamil Nadu Government.
Recent Developments in WTO	Tamil Nadu government.
Recent Developments in WTO	GOI.

e. Book Chapters

Title	Authors	Name
Challenges to Indian Agriculture in a Liberalized Trade Economy: Implications for Crop Diversification and Rural Poverty	C.Ramasamy, S.Ramanathan and M.Dhakshinamoorthy. Directorate of Research, Tamil Nadu Agricultural University, Coimbatore.	Perspectives of Agricultural Research and Development
New Institutional Approach to Promote Agricultural Exports in Tamil Nadu Agriculture	S.Kannaiyan and C.Ramasamy. Tamil Nadu Agricultural University, Coimbatore.	Science, Agriculture and Policy
Horticultural Industry under Liberalized Trade Regime-	S.Kannaiyan and C.Ramasamy. Tamil Nadu	Science, Agriculture and Policy

Status and Export Performance of Agriculture	Agricultural University, Coimbatore.
Trade Orientation and Commodity Diversification - Does World Trade Benefit India?	K.H.Vedini. National Agricultural Marketing: Institute of Agricultural Interventions and Innovations Extension Management (MANAGE), Hyderabad.
India's Liberalization Policies and Opportunities for Agricultural Exports	Dr.Mrs.S.Murty Indus Publishing Company, New Delhi
Intellectual Property Rights in Agriculture - Agricultural Patents and TRIPS	S.Kannaiyan, S.Uthamasamy, Ravi Kumar Theodore, S.Palaniswamy. New Dimensions and Approaches for Sustainable Agriculture Tamil Nadu Agricultural University, Coimbatore
Intellectual Property Rights Related Issues in Indian Agriculture – Challenges and Future Agenda	S.Kannaiyan, C.Ramasamy, N.Raveendaran, and Dr.N.Ajjan. Implications of World Trade Organization on Agriculture in India Tamil Nadu Agricultural University, Coimbatore

Research Papers presented and Published in Conferences/seminars

Title	Name
Is Technological Breakthrough needed in Agriculture to gain from Freer Trade? Evidences from International Model for Policy Analysis of Agricultural Commodities and Trade (IMPACT). Globalization & Sectoral Development	Academy of International Business (AIB), India and jointly organized with Institute for Integrated Learning in Management (IILM), New Delhi. New Delhi. 17 – 19 February, 2006.
WTO Issues and Plantation Sector. Strategic Measures for Making Indian Plantation Crops Sector Globally Competitive.	Central Plantation Crops Research Institute, Kasaragod, Kerala. Kasaragod, Kerala 31 st January, 2006
Assessing the Global Competitiveness of the Plantation Crops. Strategic Measures for Making Indian Plantation Crops Sector Globally Competitive	Central Plantation Crops Research Institute, Kasaragod, Kerala. Kasaragod, Kerala. 31 st January, 2006
A Decade of Economic Liberalization and Its Impact on Indian Agriculture- Prioritizing Agricultural Research for Accelerated Growth	Integrated Rural Development: Science and Technology. 93 rd Indian Science Congress, Hyderabad. 3 – 7 January, 2006
Trade Liberalization: Implications for Agricultural Growth. Quantitative Development Policy Analysis – Approaches	Indian Council of Agricultural Research, New Delhi. Department of Agricultural Economics, Tamil Nadu Agricultural University,

and Applications

Coimbatore. 17 – 26 October, 2005

Marketing of High Value Crops – Challenges and Opportunities under Freer Trade. Strengthening Agricultural

Marketing System in Post-WTO World Trade Order. Bhadrak, Orissa 27 -28 March, 2005.

Trade Performance, Rural Poor and Competitiveness of Agricultural Commodities under Freer Trade in India. South Asia Regional Conference.

International Association of Agricultural Economists and International Food Policy Research Institute, USA. Centre for Economic and Social Studies, Hyderabad, India. 23 - 25 March, 2005

Agriculture Trade Reforms, Price Distortions and Poverty in the Context of India's Relative Position in Agriculture

South Asia Regional Conference. International Association of Agricultural Economists and International Food Policy Research Institute, USA. Centre for Economic and Social Studies, Hyderabad, India. 23 - 25 March, 2005

Agricultural Trade Reforms and Trends in Crop Diversification in India. South Asia Regional Conference

International Association of Agricultural Economists and International Food Policy Research Institute, USA. Centre for Economic and Social Studies, Hyderabad, India. 23 - 25 March, 2005.

Export Prospects and Trade Competitiveness of Medicinal Plants, UGC Sponsored National Seminar on Present Status and Future Trend in Medicinal Plants Production, Marketing and Trade

Annamalai University march 2nd & 3rd 2005.

Role of Medicinal Plants Cultivation in Rural Development in Tamil Nadu, UGC Sponsored National Seminar on Present Status and Future Trend in Medicinal Plants Production, Marketing and Trade

Annamalai University march 2nd & 3rd 2005

Trade Liberalization in Agriculture and Food Trade. Did Food Trade Improve in the Post AoA Period

Agricultural, Environmental Scenario and Tax reforms in India. Madurai Kamaraj University Madurai. 15 - 16, February, 2002

Challenges and Prospects of Horticulture under Trade Negotiations. Integrated Development of Tropical Horticulture

Department of Horticulture and Tamil Nadu Agricultural University, Coimbatore. Coimbatore. 4 - 6 August, 2001.

Agriculture and Rural Poverty – Does Agricultural Growth Have Trickle Effect in Tamil Nadu?, Role of Agriculture in Pushing Back Poverty in Tamil Nadu

Department of Agricultural Economics, Faculty of Agriculture, Annamalai University, Annamalai Nagar, Chidambaram, February 16 and 17, 2001.

Agricultural Marketing Technology and Increasing Market Orientation – Issue and Future Strategies

14th National Conference on Agricultural Marketing, School of Economics, Andhra University, Visakapattinam, 3 -5 February

2001.

Export of Agricultural Commodities and Global Competitiveness – Estimation of Offer Curve Elasticity – What They Offer?, Globalization of Agriculture Research and Development in India	Kerala Agricultural University, Thrissur, 2-3 February 2001.
Trade Orientation and Commodity Diversification – Does World Trade Benefit India? Agricultural Marketing Management – Challenges in the Millennium	National Institute of Agricultural Extension Management , Hyderabad. Hyderabad, India. 24 - 25 August, 2000
Trade Openness, Agricultural Growth and Impact of External Shock on Food Imports. Agricultural Marketing Management – Challenges in the Millennium	National Institute of Agricultural Extension Management , Hyderabad, India, 24 - 25 August, 2000
Analysis of Agricultural Trade in India-Development in Theory and Empirical Application of Trade Models. Advances in Agricultural Marketing and Price Analysis.	Indian Council of Agricultural Research, New Delhi. Department of Agricultural Economics, Tamil Nadu Agricultural University, Coimbatore 3 -12 May, 2000
Level of Protection and Comparative Advantage of Agriculture in Tamil Nadu under Liberalized	Trade Economy, 12 th National Conference on Agricultural Marketing
Crop Diversification and Its Implications in Tamil Nadu: A Micro Analysis	Annual Conference of Indian Society of Agricultural Economics.
Export Potential and Possibilities of Fruits and Vegetables in India	6 th National Conference on Agricultural Marketing

Conferences/seminars participated in the Related Research Areas

1. Strategies and Preparedness for Trade and Globalization in India , APEDA, New Delhi. 5th June, 2006
2. Establishment of Agri Business Consortium (ABC). Tamil Nadu State Council for Higher Education and Council of Scientific and Industrial Research. Annamalai University, Chidambaram. 22nd – 23rd March, 2006
3. Globalization and Sectoral Development. Academy of International Business – India Association with Institute for Integrated Learning in Management. New Delhi. 17th – 19th February, 2006.
4. Quantitative Methods for Policy Analysis: Multi-Market Modeling International Food Policy Research Institute (IFPRI), Washington DC, USA. Colombo, Sri Lanka 25th – 29th July, 2005.

5. Strengthening Agricultural Marketing System in Post-WTO World Trade Order. UGC Sponsored National Seminar. Bhadrak College, Bhadrak. 27th -28th March, 2005
6. South Asia Regional Conference. International Association of Agricultural Economists (IAAE) in Collaboration with International Food Policy Research Institute (IFPRI), Washington DC, USA, and Asian Development Bank. Viceroy Hotel, Hyderabad, India. 23rd - 25th March 2005.
7. WTO: A Framework for Opportunities – An Indian Perspective. Lucknow University, Lucknow, Uttar Pradesh. Lucknow, Uttar Pradesh. 21st – 22nd March, 2004
8. WTO and Its Impact on Higher Education. SASTRA Deemed University, Thanjavur, Tamil Nadu, Thanjavur, Tamil Nadu. 17th October, 2003
9. Accelerating Growth through Second Generation Reforms. UGC Sponsored. Coimbatore. 29th -30th August, 2003
10. Impact of Globalization on Indian Agriculture with Special Reference to Cash Crops. St.Pius X College, Rajapuram, Kerala. Kasaragod, Kerala. 6th – 7th February, 2003.
11. Export Prospects and Tariffication of Agricultural Commodities. State Department of Agricultural Marketing and Agribusiness, Chennai, Tamil Nadu. Chennai. December 2002.
12. WTO and Allied Issues Indian Institute of Foreign Trade, New Delhi. New Delhi, 2nd -3rd February, 2002
13. Implications of WTO on Agriculture in India. Tamil Nadu Agricultural University, Coimbatore, Tamil Nadu. Coimbatore, Tamil Nadu. 26th -27th November, 2001.
14. Globalization, Food Security and Nutrition Avinashilingam Institute for Home Science and Higher Education for Women, Deemed University, Coimbatore, Tamil Nadu. Coimbatore, Tamil Nadu. 22nd November, 2001
15. Agricultural Export Zones. State Department of Agricultural Marketing and State Agricultural Marketing Board, Chennai. Chennai. 8th October, 2001
16. WTO Dispute Settlement. Department of Agricultural and Applied Economics, Virginia Tech. and State University, Blacksburg, USA. Department of Agricultural and Applied Economics, Virginia Tech. and State University, Blacksburg, USA. April 2001
17. Conference on Fixing the Farm Bill. The National Press Club, Washington. Washington DC, USA. 27, March 2001
18. Agricultural Marketing Management- Challenges in the Millennium National Institute of Agricultural Extension Management (MANAGE), Hyderabad. Hyderabad, India 24th-25th August, 2000

