

## LIST OF PUBLICATIONS

### International (Articles/Conferences/Seminars/Abstracts)

1. T R Shanmugam, **Sendhil R** and Thirumalvalavan V (2006), "Quantification and Prioritization of Constraints Causing Yield Loss in Rice (*Oryza sativa*) in India" *Agricultura Tropica et Subtropica*, Vol.39 (3), p: 194-204.
2. Pouchepparadjou A and **R Sendhil** (2006), "Assessment and Management of Storage Loss of Rice in Cauvery Delta Zone", Abstract published in the 26<sup>th</sup> International Rice Congress, New Delhi, October 13 - 16, 2006.
3. Nasurudeen P, Anil Kuruvila, Chandrasekar V and **R Sendhil** (2006), "Rice Exports from India: An Exploratory Analysis", Abstract No. 521 published in the 26<sup>th</sup> International Rice Congress, New Delhi, October 13 - 16, 2006, p: 538.
4. **Sendhil R**, Subba Reddy S and P Raghu Ram (2006), "Data Envelopment Analysis (DEA) - A Linear Programming Model to Measure the Efficiency of Crop Production at Regional Level", Abstract published ([www.ecomod.org](http://www.ecomod.org)) and paper accepted for presentation in the International Conference on Regional and Urban Modeling, Free University of Brussels, June 1 - July 3, 2006
5. Lakshmanan P, Pouchepparadjou A and **R Sendhil** (2006), "Determinants of Technical Efficiency in Groundnut Production in Watershed Treated Area (WTA) and Non-Treated Area (NTA) - Application of Stochastic Frontier Production Function", Abstract published ([www.ecomod.org](http://www.ecomod.org)) and paper accepted for presentation in the International Conference on Regional and Urban Modeling, Free University of Brussels, June 1 - July 3, 2006.
6. Sivanantham M, Pouchepparadjou A, **Sendhil R**, Vinothini S, Kalamani M and P Nasurudeen (2004), "A Study on Post Harvest Loss of Rice in Cauvery Delta, India", Abstract published in the World Rice Research Conference, Tsukuba, Japan, p: 260.

### National (Articles/Conferences/Seminars/Abstracts)

1. **Sendhil R**, Randhir Singh, Satyavir Singh, Anuj Kumar and Indu Sharma (2012). An Exploration into Changing Food Consumption Pattern in India. *Crop Improvement*, Special Issue, 1315-1316.
2. **Sendhil R**, Amit Kar, V C Mathur and Girish K Jha (2012). Profile and Growth of Agricultural Commodity Futures in India, *India Stat*.
3. Gupta O P, **Sendhil R** and R K Gupta (2012). Surplus Wheat (2011-12): Status and Opportunities, *Krishi Sewa* (Online Article)
4. Venkatesh P, Sangeetha V, Sundaramoorthy C, **Sendhil R** and T Lijo (2012). A Study on Economics of Milk Products in Madurai District of Tamil Nadu, *Bioinfolet*, 9 (3): 298.
5. Lakshmanan P, Pouchepparadjou A, Kumaravel K S and **R Sendhil** (2009), "Irrigation Efficiency of Watershed Development Programme - A Comparative Analysis", Paper published in the 6<sup>th</sup> International Executive Council Meeting and 5<sup>th</sup> Asian Regional Conference on "Improvement in Efficiency of Irrigation Projects through Technology Upgradation and Better Operation and Maintenance" held at, New Delhi, India, December 6-11, 2009.
6. Ganesh Kumar B, **Sendhil R**, Venkatesh P, Raja R, Jayakumar V and S Jeyakumar (2009), "Socio-economic Impact Assessment of Livelihood Security in Agriculture, Animal Husbandry and Aquaculture on the Tsunami Hit Lands of Andaman" Paper presented in the 17<sup>th</sup> Annual Conference of the Agricultural Economics Research Association on "Technology, Environment and Livelihood Security", held at Tamil Nadu Agricultural University, Coimbatore on November 19-21, 2009.

7. **Sendhil R** and A Pouchepparadjou (2009), "Prospects of Processed Dairy Food Products in India", Abstract published in the National Seminar on "A Roadmap to Emerging Trends in Food Processing and Marketing", organized by Indian Institute of Crop Processing Technology and Pandit Jawaharlal Nehru College of Agriculture and Research Institute, Karaikal on September 17-18, 2009, p:111.
8. Ganesh Kumar B, Shinoj P, **Sendhil R** and G Vidya Sagar Reddy (2009), "Marketing and Trade of Shrimp in India: A Supply Chain Analysis", Paper published in the National Seminar on "A Roadmap to Emerging Trends in Food Processing and Marketing", organized by Indian Institute of Crop Processing Technology and Pandit Jawaharlal Nehru College of Agriculture and Research Institute, Karaikal on September 17-18, 2009, p:114-118.
9. Thimmappa K, Pouchepparadjou A, **Sendhil R** and D H Mitrannavar (2009), "Perceptions of Food Processors towards the Entrepreneurial Success", Abstract published in the National Seminar on "A Roadmap to Emerging Trends in Food Processing and Marketing", organized by Indian Institute of Crop Processing Technology and Pandit Jawaharlal Nehru College of Agriculture and Research Institute, Karaikal on September 17-18, 2009, p:127.
10. Lakshmanan P, Pouchepparadjou A and **R Sendhil** (2007), "Impact of Participation of People in Water Conservation Programmes", Twelfth National Water Convention, Puducherry, p:361-371.
11. Pouchepparadjou A, Sivanantham M and **R Sendhil** (2007), "Quantification and Management of Storage Loss in Paddy", Abstract published in the National Symposium on Research Priorities and Strategies in Rice Production System for Second Green Revolution. p:138.
12. Nasurudeen P, Anil Kuruvila and **R Sendhil** (2007), "Performance and Prospects of Indian Poultry Sector", 15<sup>th</sup> Annual Conference of the Agricultural Economics Research Association on "Agribusiness Opportunities: Requirements and Roadmap", held at University of Agricultural Sciences, Dharwad on October 25-26, 2007 and the abstract Published in Agricultural Economics Research Review, Vol.20, 603.
13. Sadeesh J, Pouchepparadjou A and **R Sendhil** (2007), "Growth Trends in Major Oilseeds – A State-wise Analysis", 15<sup>th</sup> Annual Conference of the Agricultural Economics Research Association, on "Agribusiness Opportunities: Requirements and Roadmap", held at University of Agricultural Sciences, Dharwad on October 25-26, 2007 and the abstract Published in Agricultural Economics Research Review, Vol.20, 587.
14. **Sendhil R**, Lakshmanan P and S Ilankumaran (2007), "Impact of New Economic Policy on Indian Agro-food Trade", Indian Economic Panorama, Vol.16 (4), p: 13-16.
15. **Sendhil R**, Thirumalvalavan V and T R Shanmugam (2006), "Technical Efficiency of Crop Production at Regional Level – An Application of Data Envelopment Analysis (DEA)", Indian Journal of Society Development, Vol.6 (2), p: 289-299.
16. **Sendhil R** and K Thimmappa (2006), "Contract Farming - Role of Private Sector in Agriculture Development" Abstract published in the National Seminar on Dimensions of Agriculture Development in India, Periyar University, Salem, December 14-15, 2006.
17. Pouchepparadjou A and **R Sendhil** (2006), "Producer Surplus of Paddy in the Cauvery Delta Zone - A Study at Farm Level" Agricultural Marketing, Vol.XLIX (3), p: 43-47.
18. Nasurudeen P, Anil Kuruvila, **Sendhil R** and V Chandrasekar (2006), "The Dynamics and Inequality of Nutrient Consumption in India", Indian Journal of Agricultural Economics, 61 (3), p: 362-370.
19. Lakshmanan P, Pouchepparadjou A and **R Sendhil** (2006), "Impact of Watershed Development on Crop Productivity and Income Distribution-An Economic Analysis" Ashwattha, Vol.6(1), p:19-22.
20. **Sendhil R**, Lakshmanan P and S Ilankumaran (2006), "New Economic Policy and Agrofood Trade in Indian Economy - Liberalisation of Market and its Impact", Paper presented and abstract published in the UGC sponsored National Seminar on The Impact of New Economic Policy on the Indian Economy, Periyar University, Salem, No.31, p: 31-32.

21. Pouchepparadjou A and **R Sendhil** (2005), "Marketed Surplus of Paddy in the Cauvery Delta Zone - A Micro Level Study", Paper presented and published in the UGC sponsored National Seminar on Changing Dimensions of Marketing of Farm Commodities, Gujarat.
22. **Sendhil R**, Pouchepparadjou A and P Lakshmanan (2005), "Management of Nonpoint Source Water Pollution - An Utmost Need at the Hour", Paper presented & abstract published in the UGC sponsored National Seminar on Environmental Impact Assessment & Management, Erode, No.48, p: 24.
23. **Sendhil R**, Pouchepparadjou A and P Lakshmanan (2005), "Environmental Impact Assessment (EIA) - The Basic and Operating Principles", Abstract published in the UGC sponsored National Seminar on Environmental Impact Assessment and Management, Erode, No.49, p: 24.
24. Lakshmanan P, Pouchepparadjou A and **R Sendhil** (2005), "Watershed Management and its Impact on Water Quality", Abstract published in the UGC sponsored National Seminar on Environmental Impact Assessment and Management, Erode, No.32, p: 16.
25. **Sendhil R**, Subba Reddy S and P Raghu Ram (2005), "A Study on Fertilizer Use Efficiency in Rice Cultivation in Puducherry Region", Poster presented and Extended Summary published in the National Seminar on Resource Management Options to Reverse the Declining Trend in Crop Productivity, ISARM, TNAU, Vol.4 (Suppl.), p: 3-4.
26. Lakshmanan P, Pouchepparadjou A and **R Sendhil** (2005), "Growth and Instability: A Study of Pulse Economy in India", Agricultural Situation in India, Vol.LXII, No.2, p: 101-114.

#### **Popular Articles**

1. **Sendhil R** (2006), "Non-Point Source (NPS) Water Pollution: Origin and Management", Environmental Pollution Control Journal, Vol.9 (5), July-August 2006, p: 61-64.
2. Lakshmanan P, Pouchepparadjou A and **R Sendhil** (2006), "Renewable Energy - Need for a Developing Economy", Kisan World, Vol.33, No.1, p: 25-27.
3. **Sendhil R** (2005), "Food Security and Biodiversity: Sharing the Benefits of Plant Genetic Resources", Kisan World, Vol.32, No.7, p: 31-30.
4. **Sendhil R**, Kirubakaran S and K Rajesh (2004), "The System of Rice Intensification (SRI) - A Step in the Right Direction", Agri Gold Swarna Sedyam, No.9, p: 54.

#### **Technical / Research Reports**

1. Nasurudeen P, Thimmappa K, Anil Kuruvila, **Sendhil R** and V Chandrasekar. 'Regulated Markets of Puducherry: A Report on growth and Performance', Market Forecasting Centre, Department of Agricultural Economics, Pandit Jawaharlal Nehru College of Agriculture and Research Institute, Karaikal, 2007.
2. Nasurudeen P, Anil Kuruvila, Thimmappa K, **Sendhil R** and V Chandrasekar. 'Paddy in Regulated markets of Puducherry: A Comprehensive Report', Market Forecasting Centre, Department of Agricultural Economics, Pandit Jawaharlal Nehru College of Agriculture and Research Institute, Karaikal, 2007.
3. Nasurudeen P, Anil Kuruvila, Thimmappa K, **Sendhil R** and V Chandrasekar. 'An Analysis of the Pattern in Arrivals and Prices of Paddy in Thattanchavady Regulated Market', Market Forecasting Centre, Department of Agricultural Economics, Pandit Jawaharlal Nehru College of Agriculture and Research Institute, Karaikal, 2007.
4. Nasurudeen P, Thimmappa K, Anil Kuruvila, **Sendhil R** and V Chandrasekar. 'Inter and Intra Year Variability in the Pattern of Arrivals and Prices of Paddy in Madagadipet Regulated Market', Market Forecasting Centre, Department of Agricultural Economics, Pandit Jawaharlal Nehru College of Agriculture and Research Institute, Karaikal, 2007.

5. Nasurudeen P, Thimmappa K, Anil Kuruvila, **Sendhil R** and V Chandrasekar. 'The Behaviour of Market Arrivals and Prices of Paddy in Kanniakovil Regulated Market', Market Forecasting Centre, Department of Agricultural Economics, Pandit Jawaharlal Nehru College of Agriculture and Research Institute, Karaikal, 2007.
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7. Srikanth T, **Sendhil R** and S Rany, "Rehabilitated Tanks of Puducherry - Facts and Achievements", Tank Rehabilitation Project, Government of Puducherry, 2005.
8. Pouchepparadjou A, Swaminathan N and **R Sendhil**, "Report on Agricultural Benchmark Data of Second Batch of Tanks" Tank Rehabilitation Project Puducherry, Government of Puducherry, 2004.
9. Pouchepparadjou A, Swaminathan N and **R Sendhil**, "Report on Agricultural Benchmark Data of Third Batch of Tanks" Tank Rehabilitation Project Puducherry, Government of Puducherry, 2004.
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11. Pouchepparadjou A, Swaminathan N and **R Sendhil**, "Consolidated Report on Agricultural Benchmark Data for all Tanks" Tank Rehabilitation Project Puducherry, Government of Puducherry, 2004.
12. Sivanantham M, Pouchepparadjou A, **Sendhil R**, Vinothini S, Kalamani M, Jeyanthi H and S Usha Nandhini, "Economics of Rice Storage Structures, Storage Pattern and Practices in Cauvery Basin of Tamil Nadu and U.T of Pondicherry", Department of Agricultural Economics, Pandit Jawaharlal Nehru College of Agriculture and Research Institute, Karaikal, 2004.
13. Alice de Jonge, **Sendhil R**, Pushpalatha, Sivasubramanian, Rany S and T Srikanth, "A Study on Crop Diversification and Crop/Market Potentials in Puducherry", Tank Rehabilitation Project Puducherry, Puducherry, 2004.
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#### **Discussion Paper Series**

1. Nasurudeen P, Thimmappa K, Anil Kuruvila, **Sendhil R** and V Chandrasekar, 'Forecasting of Paddy Prices: A Comparison of Forecasting Techniques', Market Forecasting Centre, Department of Agricultural Economics, Pandit Jawaharlal Nehru College of Agriculture and Research Institute, Karaikal, 2007.
2. Nasurudeen P, Anil Kuruvila and **R Sendhil**, 'Dynamics of Nutritional Adequacy in Union Territory of Puducherry', Market Forecasting Centre, Department of Agricultural Economics, Pandit Jawaharlal Nehru College of Agriculture and Research Institute, Karaikal, 2007.

#### **Books / Chapters in Edited Books**

1. **Sendhil R**, Subba Reddy and Raghu Ram (2013). Fertilizer Use Efficiency in Paddy Production – Methodology, Estimation and Policy Implications, Lambert Academic Publishing House, ISBN: 978-3-659-31162-8.
2. **Sendhil R**, Amit Kar and V C Mathur (2012). Agricultural Commodity Futures in India, Lambert Academic Publishing House, ISBN: 978-3-659-29352-8.
3. Kumaravel K S, **Sendhil R** and BVS Prasad (2007), "Contract Farming - A Glimpse of Successful Cases in India", Chapter edited in Contract Farming - International Experiences, ICFAI University Press, ISBN No.: 81-314-0866-3.