

List of Publications

Research Papers

1. **Singh, Kehar**; Madan M. Dey and Prasanna Surathkal (Under review) “Analysis of Demand System for Unbreaded Frozen Seafood in the United States Using Store-level Scanner Data”. *Marine Resource Economics*.
2. **Singh, Kehar**; Madan M. Dey and Prasanna Surathkal (Under review) “Price and Scale Flexibilities of White Fish Products in the United States: A Seasonal and Regional Analysis based on Store-level Scanner Data”. *Canadian Journal of Agricultural Economics*.
3. **Singh, Kehar**; Madan M. Dey and Prasanna Surathkal (Under review) “Problem of Singularity while Estimating Complete System of Equations: Pragmatic Solutions”. *Economics Letters*.
4. **Singh, Kehar** and Madan Mohan Dey (2011) “International Competitiveness of Catfish in the U.S. Market: A Constant Market Share Analysis”. *Aquaculture Economics and Management*, **15**: 214-229.
5. Rabbani, Abed G.; Madan M. Dey and **Kehar Singh** (2011) “Determinants of Catfish and *Basa/Tra* Importation in the USA: An Application of Augmented Gravity Model”. *Aquaculture Economics and Management*, **15**: 230-244.
6. **Singh, Kehar**; Madan M. Dey, and Ganesh Thapa (2011) “An Error Corrected Almost Ideal Demand System for Crustaceans in the United States”. *The Journal of International Food & Agribusiness Marketing*, **23**(3): 271-284.
7. **Singh, Kehar**; and Madan M. Dey (2010) “Sources of family income and their effects on family income inequality: a study of fish farmers in Tripura, India”. *Food Security*, **2**(4): 359-365.
8. **Singh, Kehar**; Madan M. Dey; Abed G. Rabbani; Pratheesh Omana Sudhakaran and Ganesh Thapa (2009) “Technical Efficiency of Freshwater Aquaculture and its Determinants in Tripura, India”. *Agricultural Economics Research Review*, **22**(2): 185-195. Full Article: <http://ageconsearch.umn.edu/bitstream/57394/2/2-DrKehar-Singh.pdf>
9. **Singh, Kehar** (2008) “Farm Specific Economic Efficiency of Fish Production in South Tripura: A Stochastic Frontier Approach”. *Indian Journal of Agricultural Economics*, **63**(4): 598-613. Awarded Anamitra Saha Prize for best article by the Indian Society of Agricultural Economics for 2008. Full Article: <http://www.environmentportal.in/files/Indian%20Jour%20of%20Agri%20Eco.pdf>
10. **Singh, Kehar** (2008) “Price Spread and Marketing Efficiency in Marketing of Cultured Fish Species in South Tripura District of Tripura”. *Indian Journal of Agricultural Marketing*, **22** (2): 207-220.
11. Dey, Madan M.; **Kehar Singh** and Carole Engle (2009) “Will a Decrease in Pond Bank Prices Increase the Catfish Farmers’ Income in U.S.? An Analysis”, *The Catfish Journal*, **23**(1): 11&15.

12. **Singh, Kehar** (2008) "Farmers' Situation in Northeastern Hill Region of India: Some Reflections from the NSS 59th Round". *Indian Journal of Social Research*, **49**(2): 135-151.
13. Mandal, M.K.; Gautam; Rahman, Saidur; Das, S.K. and **Kehar Singh** (2008) "Information and Communication Technology Perception of Faculty Members". *Environment and Ecology*, **26** (3): 1176-79.
14. **Singh, Kehar** (2008) "Prioritization of Production and Marketing Problems and Constraints: a Study on Culture Fish in South Tripura (Tripura, India)". *Environment and Ecology*, **26** (4A): 1742-45.
15. **Singh, Kehar** (2007) "Prioritization of Production and Socio-Economic Constraints in Fish Culture in Tripura (India). *Indian Journal of Social Research*, **48**(1): 23-35.
16. **Singh, Kehar** (2007) "Economics and Determinants of Fish Production, and its Effects on Family Income Inequality in West Tripura District (Tripura, India)". *Indian Journal of Agricultural Economics*, **62**(1): 63-79.
17. **Singh, Kehar** (2006) "Relative and Marginal Effects of Fish Production on Family Income Inequality in Tripura: Decomposition of *Gini* by Income Sources". *Agricultural Economics Research Review*, **19**(2): 353-366. **Full Article:** <http://ageconsearch.umn.edu/bitstream/57769/2/313-11.pdf>
18. **Singh, Kehar** (2006) "Fish Production System and Resource Use Efficiency: An Economic Analysis in South Tripura District of Tripura". *Journal of Agricultural Development and Policy*, **18** (1&2): 69-84.
19. **Singh, Kehar** (2005) "Decomposition of Economic Efficiency under Risk into Technical and Allocative Risks: A Study on Fish Production in South Tripura (Tripura, India)". *Agricultural Economics Research Review*, **18**: 73-81. Full Article: <http://ageconsearch.umn.edu/bitstream/58462/2/Kehar-Sing.pdf>
20. **Singh, Kehar** (2005) "Socio-economic Aspects of Rural Economy of Mizoram *vis-à-vis* NEH Region of India". *Indian Journal of Social Research*, **17**(2): 61-78.
21. Kumar Sanjay and **Kehar Singh** (2003), "Profitability and Financial Viability of Mango and Kinnow Plantations in Himachal Pradesh". *Agricultural Economics Research Review*, **16** (2): 20-33.
22. **Singh, Kehar** and Inder Sain (2003) "Prospects of Agricultural Exports of India: A Composite Index Approach". *Indian Journal of Agricultural Economics*, **58**(4): 781-799.
23. **Singh, Kehar** and Inder Sain (2002) "Inter-Temporal Scenario of Agricultural Exports – India and the World". *Journal of Agricultural Development and Policy*, **14** (2): 1-16.
24. **Singh, Kehar** (2001) "Economics of Wild Marigold Production and Distillation in Himachal Pradesh". *Indian Journal of Agricultural Economics*, **56** (1): 115-128.
25. **Singh Kehar** and Virendra Singh (2001) "Economics of Cultivation and Distillation of Damask Rose: A case Study of IHBT (CSIR) Farm, Palampur (H.P.)". *Indian Journal of Agricultural Economics*, **56** (4): 696-707.

26. Sanjay Kumar and **Kehar Singh** (2000) "Financial Viability of Apple Plantations in Himachal Pradesh". *Journal of Agricultural Development and Policy*, **12** (2): 73-86.
27. Kumar Sanjay, **Kehar Singh** and S.C. Tewari (1999) "Problems and Constraints in Production and Marketing of High-Value Crops in Himachal Pradesh". *Journal of Agricultural Development and Policy*, **11** (2): 23-31.
28. **Singh, Kehar** and G.D. Vashist (1999) "An Economic Analysis of Production and Marketing System of Vegetables in Distt. Kangra (H.P.)". *Bihar Journal of Agricultural Marketing*, **4**: 175-189.

Research Abstracts

1. **Singh, Kehar**; Madan M. Dey and Prasanna Surathkal (2011) "Inverse Almost Ideal Demand System for Unbreaded Frozen Seafood in the United States: Estimation of Demand Flexibilities using Full System of Equations with Theoretical Restrictions". North American Association of Fisheries Economists (NAAFE) Forum 2011, Honolulu, Hawaii, May 11-13, 2011, Page 57.
2. Dey, Madan; **Kehar Singh**, Carole Engle, Abed Rabbani and Prasanna Surathkal (2011) "Trends in Seafood Markets in the United States: Reflections from Store Level Scanner Data". North American Association of Fisheries Economists (NAAFE) Forum 2011, Honolulu, Hawaii, May 11-13, 2011, Page 58.
3. Surathkal, Prasanna; Madan Dey, Carole Engle and **Kehar Singh** (2011) "Demand for Catfish, Crawfish, Clam, and Shrimp in the United States: Effects of Demographic and Product Characteristics". North American Association of Fisheries Economists (NAAFE) Forum 2011, Honolulu, Hawaii, May 11-13, 2011, Page 59.
4. Bastola, Umesh; Madan Dey, Amporn Laowapong and **Kehar Singh** (2011) "Temporal and Causal Relationships among Prices of Major Fish Species in Thailand: A Trend and Cointegration Analysis". North American Association of Fisheries Economists (NAAFE) Forum 2011, Honolulu, Hawaii, May 11-13, 2011, Page 68.
5. Bastola, Pratikshya S.; Ferdous Alam, Madan Dey and **Kehar Singh** (2011) "Vertical Price Transmission for Different Fish Species in Bangladesh: Regression and Cointegration Analysis". North American Association of Fisheries Economists (NAAFE) Forum 2011, Honolulu, Hawaii, May 11-13, 2011, Page 69.
6. Rabbani, Abed G.; Madan M. Dey, **Kehar Singh** and Prasanna Surathkal (2011) "Market Trends of Frozen Catfish Products at the Supermarkets of the USA: An Application of National Scanner Data". North American Association of Fisheries Economists (NAAFE) Forum 2011, Honolulu, Hawaii, May 11-13, 2011, Page 51.
7. Dey, Madan and **Kehar Singh** (2011) "Impact of Marketing, Trade and Exchange Rate Policies on U.S. Catfish and Trout Markets: Results from Disaggregated Fish Sector Models". 16th Biennial Research Symposium 2011, Association of Research Directors, Atlanta, Georgia, April 9-13, 2011, Page 59.

8. **Singh, Kehar** and Madan Dey (2011) “Demand for Seafood in the United States: Econometric Analysis for Major Seafood Categories and seafood Canned Products”. 16th Biennial Research Symposium 2011, Association of Research Directors, Atlanta, Georgia, April 9-13, 201, Page 208.
9. Surathkal, Prasanna; Abed Rabbani, Madan Dey and **Kehar Singh** (2011) “Recent Trends in Marketing of Aquaculture Products in the United States: Results from Store-level Scanner Data”. 16th Biennial Research Symposium 2011, Association of Research Directors, Atlanta, Georgia, April 9-13, 201, Page 202.
10. **Singh, Kehar** and Madan M. Dey (2010) “International Competitiveness of Main Catfish Products in Major World Markets”, Aquaculture 2010 – Meeting Abstracts, Page 500.
11. Dey, Madan M.; **Kehar Singh** and Carole Engle (2010) “Impact of Marketing, Trade and Exchange Rate Policies on US Catfish and Trout Markets: Results from Disaggregated Fish Sector Models”, Aquaculture 2010 – Meeting Abstracts, Page 506.
12. Thapa, Ganesh; Madan M. Dey and **Kehar Singh** (2010) “Consumer Preferences for Seafood in the Northeastern Region of USA: Results of Asian Ethnic Fish Market Survey”, Aquaculture 2010 – Meeting Abstracts, Page 449.
13. Rabbani, Abed G.; Madan M. Dey and **Kehar Singh** (2010), “Determinants of Catfish Importation in USA: An Application of Augmented Gravity Model”, Aquaculture 2010 – Meeting Abstracts, Page 266.
14. Dey, Madan M.; Ganesh Thapa and **Kehar Singh** (2010), “Live Fish Market in Northeastern USA: Past Trend, Current Status and Future Opportunities”, Aquaculture 2010 – Meeting Abstracts, Page 551.
15. **Singh, Kehar**; Madan M. Dey and Carole Engle (2009), “Demand and Supply Behaviors of Catfish Processors in USA”. Paper presented in, NAAFE (North American Association of Fisheries Economists) Forum 2009, May 17-20, 2009, Newport, Rhode Island (U.S.).
16. **Singh, Kehar**; Madan M. Dey and Carole Engle (2009), “Analysis of Catfish Supply, Demand and Trade in USA: Baseline Model, Estimation Strategy and Preliminary Results”. Paper presented in, NAAFE (North American Association of Fisheries Economists) Forum 2009, May 17-20, 2009, Newport, Rhode Island (U.S.).
17. **Singh, Kehar** and Madan Mohan Dey (2009) “Forecasting of Pond Bank Prices of Catfish in USA: An Application of Vector Autoregression Model”, Aquaculture America, 2009, Feb. 15-18, 2009, Seattle, Washington State, U.S., Page 321.
18. Dey, Madan Mohan; **Kehar Singh**; Carole Engle and Abed Rabbani (2009) “Analysis of Catfish Supply, Demand and Trade in USA: Baseline Model, Estimation Strategy and Preliminary Results”, Aquaculture America, 2009, Feb. 15-18, 2009, Seattle, Washington State, U.S., Page 88.
19. Dey, Madan Mohan; **Kehar Singh**; Carole Engle and Abed Rabbani (2009) “Will Decrease in Pond Bank Prices increase the Catfish Farmers’ Income in the U.S.? An

Analysis of Processors' Demand Behaviour", Aquaculture America, 2009, Feb. 15-18, 2009, Seattle, Washington State, U.S., Page 89.

20. Rabbani, Abed G.; Madan M. Dey and **Kehar Singh** (2009), "Importation of Catfish in USA: Trends and Determinants." Page 57, Program and Abstracts, 15th Biennial Research Symposium, Association of Research Directors, March 28 – April 1, 2009, Atlanta, Georgia (U.S.).
21. Thapa, Ganesh; Madan M. Dey and **Kehar Singh** (2009), "The Asian Ethnic Fish Market in the Northeastern Region of U.S.: Consumer Preferences, and Market Growth and Structure." Page 57, Program and Abstracts, 15th Biennial Research Symposium, Association of Research Directors, March 28 – April 1, 2009, Atlanta, Georgia (U.S.).
22. **Singh, Kehar** (2004) "An Overview of Present Status of Fishery Legislations and Policies in India", Indian Journal of Agricultural Economics 59(3): 478.
23. Singh, Kehar (2006) "Rural Economy of Mizoram vis-à-vis NEH Region of India: Value of Output, Livelihoods, Capital Expenditure, Assets, Indebtedness, and Farmers' Situation". Agricultural Economics Research Review 19(Conference No.): 130.

Proceedings Articles

1. Vashist G.D., Pathania M.S. and **Kehar Singh** (2000) "Price Spread and Marketing of Vegetable Crops in Kangra". Pp. 165-172, Proceedings of Seminar on New Options of Hill Agriculture (June 16-17, 2000) Sponsored by Indian Society of Agricultural Economics, Mumbai.
2. Mruthyunjaya and **Kehar Singh** (2003) "Impact of the W.T.O. on Oilseeds Sector in India" Souvenir – National Seminar on Stress Management in Oilseeds for Attaining Self-reliance in Vegetable Oils, January 28-30, 2003, pp. 151-161, Oilseeds Society of India, Hyderabad.
3. **Singh, Kehar** (2004) "Socio-economic Aspects of Fish Production: a Study on Fish Farmers in West Tripura". Proceedings of the National Workshop on Integrated Aquafarming for Rural Development, 14-15 Oct. 2004 at College of Fisheries, G.B. Pant University of Agriculture and Technology, Pantnagar, Uttranchal.