

Dr. S. S. Kalamkar

M. Sc. , Ph. D.



Director and Professor

Agro-Economic Research Centre

(sponsored by Ministry of Agriculture, Govt. of India, New Delhi)

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EDUCATION

Ph. D. Agricultural Economics, 2001, Dr. PDKV, Akola, Maharashtra, India

First Class with Distinction

M. Sc. Agricultural Economics, 1996, Dr. PDKV, Akola, Maharashtra, India

First Class with Distinction (University Gold Medal and Cash Prize Award)

RESEARCH INTERESTS

Agricultural Production and Resource Economics, Agricultural Development Policy, Food Security and Sustainable Development, Biotechnology in Agriculture, Contract farming, Organic Farming

AWARDS

- **Gold Medal:** Shri Wamanrao Mahindre (Digaskar) Sir Memorial Gold Medal for securing highest C.G.P.A. in the subject of Agricultural Economics at M. Sc. (Agri.) degree during 1996-97.
- **Cash Prize Award:** The 34th Conference of Indian Society of Agricultural Economics Cash Prize Award for securing highest C.G.P.A. in the subject of Agricultural Economics at M. Sc. (Agri.) degree during 1996-97.
- **Merit Recognition Prizes:** Three Merit Recognition Prizes for standing **First** in order of merit in Post Graduate Examinations (Ist, IInd & IIIrd Semester) during 1994-96, in the subject of Agricultural Economics at College of Agriculture, Nagpur (Dr. PDKV, Akola).

Dissertation

Ph. D. 'A Study of Agricultural Development and Sources of Output Growth in Maharashtra State'

M. Sc. 'Economics of Seed Production of *Bhendi* in Amravati District'

EMPLOYMENT HISTORY

- 2012 onward **Professor and Director, Agro-Economic Research Centre** (Sponsored by Ministry of Agriculture, Govt. of India, New Delhi), **Sardar Patel University**, Vallabh Vidyanagar 388120, Dist. Anand, Gujarat.
- 2010-2012 **Associate Professor***, Gokhale Institute of Politics and Economics (GIPE), Deemed to be a University, Pune 411004, Maharashtra, India.
- 2007 -2010 **Reader**, Gokhale Institute of Politics and Economics (GIPE), Deemed to be a University, Pune 411004, Maharashtra, India.
- 2003-2007 **Lecturer**, Gokhale Institute of Politics and Economics (GIPE), Deemed to be a University, Pune 411004, Maharashtra, India.
- 2002-2003 **Research Associate**, Gokhale Institute of Politics and Economics (GIPE), Deemed to be a University, Pune 411004, Maharashtra, India.
- 2000-2002 **Senior Research Fellow**, National Bureau of Soil Survey and Land Use Planning (NBSS & LUP) (ICAR) Nagpur, Maharashtra, India.
- 1997 **Assistant Field Officer** (Trainee under EPP of Govt. of Maharashtra), Maharashtra State Seed Corporation Ltd., Akola (*worked at R. O. Parbhani*), Maharashtra, India.

Note: * Re-designated as Associate Professor after three years service as a Reader as per VI Pay GOM August 2009 /UGC Regulations 2010.

RESEARCH PROJECTS COMPLETED:

Sr. No.	Name of Project, Month/Year of Completion & undertaken by	Sponsored/Funded By
1	“Agricultural Input Subsidies in Maharashtra: Quantum of Subsidies to SC/ST Farmers”, October 2003, by A. Narayanamoorthy and S. S. Kalamkar .	Ministry of Agriculture, Government of India, New Delhi
2	“Agricultural Policy in Maharashtra: A Policy Matrix”, May 2004, by A. Narayanamoorthy and S. S. Kalamkar .	Ministry of Agriculture, Government of India, New Delhi
3	Maharashtra State Development Report, Chapter IV ‘Irrigation’, 2005, by A. Narayanamoorthy and S. S. Kalamkar .	Planning Commission, Government of India, New Delhi
4	“Economics of Bt Cotton Cultivation in Maharashtra”*, May 2005, by A. Narayanamoorthy and S. S. Kalamkar .	National Bank for Agriculture and Rural Development, Mumbai
5	“Estimation of Total Production of Broiler Meat and its Costing in Maharashtra”, March 2006, by S. Shroff and S. S. Kalamkar .	Ministry of Agriculture, Government of India, New Delhi
6	“Returns to Bt Cotton vis-a-vis Traditional Cotton Varieties”, June 2006, by A. Narayanamoorthy and S. S. Kalamkar .	Ministry of Agriculture, Government of India, New Delhi
7	“Evaluation of Participatory Management in Maharashtra”, December 2006, by A. Narayanamoorthy and S. S. Kalamkar .	Ministry of Agriculture, Government of India, New Delhi

8	“Evaluation of Comprehensive District Agriculture Plan (C-DAP) of Nagpur District”, June 2009, by S.S. Kalamkar and S. Shroff.	Planning Commission, Government of India, New Delhi
9	“Evaluation of Comprehensive District Agriculture Plan (C-DAP) of Amravati District”, June 2009, by S. Shroff and S.S. Kalamkar .	Planning Commission, Government of India, New Delhi
10	“Evaluation of Comprehensive District Agriculture Plan (C-DAP) of Aurangabad District”, August 2009, by S.S. Kalamkar and S. Shroff	Planning Commission, Government of India, New Delhi
11	“Evaluation of Comprehensive District Agriculture Plan (C-DAP) of Jalgaon District”, August 2009, by S. Shroff and S.S. Kalamkar .	Planning Commission, Government of India, New Delhi
12	“Evaluation of Comprehensive District Agriculture Plan (C-DAP) of Parbhani District”, September 2009, by S.S. Kalamkar and S. Shroff.	Planning Commission, Government of India, New Delhi
13	“Evaluation of Comprehensive District Agriculture Plan (C-DAP) of Ratnagiri District”, December 2009, by S. Shroff and S.S. Kalamkar .	Planning Commission, Government of India, New Delhi
14	“Determinants of Stagnation in Productivity of Important Crops in Maharashtra”, March 2010, by S.S. Kalamkar .	Ministry of Agriculture, Government of India, New Delhi
15	“Prime Ministers’ Rehabilitation Package for Suicide Prone districts in Maharashtra”, April 2010, by S. S. Kalamkar and S. Shroff.	Ministry of Agriculture, Government of India, New Delhi
16	“Economics of Contract Broiler Farming in Maharashtra”, March 2011, by S. S. Kalamkar .	Ministry of Agriculture, Government of India, New Delhi
17	“Impact of Emerging Marketing Channels in Agriculture Marketing –Benefits to Producer-Sellers and Marketing Costs & Margins of Major Agricultural Commodities”, April 2011, by S. Shroff, S. S. Kalamkar & J. Kajale.	Ministry of Agriculture, Government of India, New Delhi
18	“Comprehensive State Agriculture Plan of Maharashtra State”, December 2011, by S.S. Kalamkar and S. Shroff	Department of Agriculture, Animal Husbandry, Dairy Development and Fishery, Govt. of Maharashtra , Mumbai
19	“Study on Competitive Assessment of Onion Markets in India”, May 2012, by S.S. Kalamkar , S. Shroff & V. Dimble	Sanctioned to ISEC, Bangalore by Competition Commission of India, New Delhi
20	State of Rajasthan Agriculture 2011-12”, December 2013 Mrutyunjay Swain, S. S. Kalamkar and Manishkant Ojha	Ministry of Agriculture, Government of India, New Delhi
21	“State of Gujarat Agriculture 2011-12”, December 2012, by Mrutyunjay Swain, S. S. Kalamkar and Kalpana M. Kapadia	Ministry of Agriculture, Government of India, New Delhi

22	"Assessing Policy Interventions in Agri-Business and Allied Sectors Credit versus Credit Plus Approach for Livelihood Promotion", March 2013, by S.S. Kalamkar and S. Shroff.	Ministry of Agriculture, Government of India, New Delhi
23	"Evaluation of Price Support and Market Intervention Scheme in Rajasthan", April 2013, undertaken by S.S. Kalamkar , M.K. Ojha and T.B. Parihar	Ministry of Agriculture, Government of India, New Delhi

Note: * Same report with some modification has been submitted to Ministry of Agriculture, Government of India, New Delhi.

OTHER PROJECTS –Technical Assistance Provided in Preparation of Report: 03

Sr. No.	Name of Project, Month/Year of Completion and undertaken by	Sponsored/Funded By
24	"Comprehensive District Agriculture Plan (C-DAP) – Pune District " under XIth Five Year Plan – Rashtriya Krishi Vikas Yojana, Government of India, provided technical guidance to District Superintending Agriculture Officer, Pune in preparation of CDAP, 2009, by Sangeeta Shroff and S.S. Kalamkar .	Planning Department (Ag), Commissionerate of Agriculture, Government of Maharashtra, Pune
25	"Comprehensive District Agriculture Plan (C-DAP) - Satara District " under XIth Five Year Plan – Rashtriya Krishi Vikas Yojana, Government of India, provided technical guidance to District Superintending Agriculture Officer, Satara in preparation of CDAP, 2009, by S.S. Kalamkar & S. Shroff.	Planning Department (Ag), Commissionerate of Agriculture, Government of Maharashtra, Pune
26	"Comprehensive District Agriculture Plan (C-DAP) - Ahmednagar District " under XIth Five Year Plan – Rashtriya Krishi Vikas Yojana, Government of India, provided technical guidance to District Superintending Agriculture Officer, Satara in preparation of CDAP, 2010, by S. Shroff & S.S. Kalamkar .	Planning Department (Ag), Commissionerate of Agriculture, Government of Maharashtra, Pune

PROJECTS - WORKED AS SENIOR RESEARCH FELLOW (SRF): 02

Sr. No.	Name of Project, Month/Year of Completion and undertaken by	Sponsored/Funded By
27	"Identification, Characterization and Delineation of Agro-Economic Constraints of Oilseed based Production Systems In Rainfed Ecosystems (NATP ROPS-2)", June 2002 (with Dr. K. S. Gajbhiye, the then Director, NBSS & LUP, Nagpur).	National Agriculture Technology Project (NATP), Indian Council of Agricultural Research (ICAR), New Delhi
28	"Agro-Economic Characterization, Constraint Analysis and Delineation of Efficient Eco-Zones using Soil Type and Rainfall Data in Chickpea and Pigeon pea based Cropping System (NATP: RPPS-g)", June 2002 (with Dr. K. S. Gajbhiye, the then Director, NBSS & LUP, Nagpur).	National Agriculture Technology Project (NATP), Indian Council of Agricultural Research (ICAR), New Delhi

Research Projects in Progress

Sr. No.	Name of Project, Month/Year of start & undertaken by	Sponsored/Funded By
1	Estimation of Changes in Income and Cost of Production owing to Changes in Inputs and Hybrid Seeds for major Crops of Gujarat	Directorate of Economics and Statistics, Govt. of Gujarat (GoG), Gandhinagar, Gujarat
2	Socio-Economic Impact of Check Dam constructed near Tarakpur Village of Khambat Taluka of Anand district	Petlad Irrigation Department, Govt of Gujarat, Petlad, Anand, Gujarat
3	Pilot study for estimation of seed, feed and wastage ratios of major food grains in Rajasthan	Indian Agricultural Statistics Research Institute, New Delhi.

PUBLICATIONS

A) Research Papers/Articles	: 58
B) Book Published (includes edited books)	: 08
C) Chapters in Edited Books	: 17 (Forthcoming -1)
D) Research Papers in Conference/Seminar/Workshop Proceedings/Souvenir	: 08
E) Invited Lecture/ Paper published as a Special Issue /Working Paper	: 03
F) Book Reviewed	: 10
G) Articles in Magazines (English)	: 02
H) Articles in Magazines (Marathi)	: 12
I) Popular Articles (Marathi) in Newspaper	: 07
J) Research Paper Abstracts/Summaries	: 45

LIST OF PUBLICATIONS

A. RESEARCH PAPERS/ARTICLES (WITH JOURNAL ISSN NO): 58 (Forthcoming 1)

- “Biotechnology in Indian Agriculture: Review of Adoption and Performance of Bt Cotton”, **Millennium Asia** (An International Journal of Asia Studies), Vol. 4, No. 2, pp. 211-236 (ISSN: 0976-3996) Sage Publications, New Delhi.
- “Food and Nutrition Security in India”, *Indian Journal of Management Review*, Special Issue, August 2013, pp. 246-253 (ISSN 0976-9056).
- “Economic Aspects of Technology Adoption in Soybean”, **The Asian Economic Review**, Vol. 55, No. 1, April 2013, pp. 99-112 (with N.V. Shende and A. M. Athare) (ISSN 0004-4555).
- “Pricing Policy in Contract Farming: A case of Onion and Potato in Maharashtra”, **Indian Journal of Agricultural Marketing**, Vol. 26, No. 3, September December 2012, pp. 107-122 (with Varun Miglani) (ISSN 0971-8664).
- “Inputs and Services Delivery System under Contract Broiler Farming”, **Agricultural Economics Research Review**, Vol. 25, 2012, pp 515-521 (ISSN: 0971-3441).
- “Feminization of Agricultural Labour in India”, **The Indian Economic Journal**, special issue on ‘Employment Pattern: Structural, Regional and Social Groups’, December 2012, pp. 211-221 (ISSN: 0019-4662).
- “Emerging Agricultural Marketing Systems in India: A Case of Onion Marketing in Maharashtra”, **Indian Journal of Agricultural Marketing**, Vol.26, No. 2, May August 2012, pp. 87-101 (with S. Shroff & J. Kajale) (ISSN 0971-8664).
- “Agricultural Marketing and Food Security in India”, **Indian Journal of Agricultural Marketing**, Vol. 25, No. 3, September December 2011, pp. 128-149 (ISSN 0971-8664).
- “Patterns and Determinants of Agricultural Growth in Maharashtra”, **Artha Vijnana**, Vol. LIII, No. 2, June 2011, pp. 156-181 (ISSN: 0971-586X).

- “Food Security in South Asia with Special reference to India”, **Millennium Asia** (An International Journal of Asia Studies), Vol. 2, No. 1, January-June 2011, *Special Issue on Understanding Changing Agriculture and Agribusiness in Asia*, pp. 93-121 (ISSN: 0976-3996).
- “Economic Planning and Agricultural Sector in India: Focus on RKVY (special reference to Maharashtra)”, **Agricultural Situation in India**, Vol. LXVIII, No. 4, 2011 (with Sangeeta Shroff) (ISSN 0002-167).
- “Technology Adoption Gap in Pulses Cultivation in Maharashtra”, **Journal of Agricultural Development and Policy**, Vol. 22, No. 1, January June 2012, pp. 39-47 (with N.V. Shende) (ISSN 0974-9071).
- “Agricultural Development in North-East: Status, Assessment and Prospects”, **Journal of Agricultural Development and Policy**, Vol. 21, No. 2, July December 2011, pp. 23-40 (ISSN: 0974-9071).
- “Water Resources Management in India”, **Indian Economic Journal**, *Special Issue on Sustainable Growth and Transformation*, December 2011, pp. 1-18 (ISSN: 0019-4662).
- “Issues in Agricultural Development in Maharashtra”, **Indian Economic Journal**, *Special Issue on Economy of Maharashtra: their Policy Implications*, December 2011, pp. 1-27 (ISSN: 0019-4662).
- “Prime Minister’s Rehabilitation Package for the Farmers in Suicide Prone Districts of Maharashtra: An Empirical Analysis”, **Indian Economic Journal**, *Special Issue on Economy of Maharashtra: their Policy Implications*, December 2011, pp. 128-138 (ISSN: 0019-4662) (with Sangeeta Shroff).
- “Rainfed Agriculture in Semi-Arid Tropical India”, **Productivity**, Vol. 51, No. 1, April June 2010, pp. 32-40 (ISSN: 0032-9924, eISSN: 0976-3902).
- “Poultry Value Chain, Backyard Poultry and Poverty Reduction in India”, **Journal of Agricultural Development and Policy**, Vol. 21, No. 1, January June 2011, pp. 73-91 (ISSN: 0974-9071).
- “Linkages of Farm and Firm through Contract Farming in India”, **Indian Journal of Agricultural Marketing**, Vol. 24, No. 3, September–December, 2010, pp. 68-90 (ISSN: 0971-8664).
- “Impact of Rehabilitation Package in Suicide-prone Districts of Vidarbha”, **Economic and Political Weekly**, Vol. XLVI, No. 5, January 29-February 4, 2011, pp. 10-13 (with Sangeeta Shroff) (ISSN: 0012-9976).
- “Climate Change, Environmental Degradation and Sustainable Agriculture in India”, **The Indian Economic Journal**, *Special Issue*, December 2010, pp. 35-64 (ISSN: 0019-4662).
- “Urbanization and Agricultural Growth in India”, **Indian Journal of Agricultural Economics**, Vol. 62, No.3, July-September 2009, pp. 442-461 (ISSN: 0019-5014).

- “Globalisation, Food Security and Sustainable Agriculture in India”, **The Indian Economic Association**, 92nd IEA Conference Volume, Special Issue, Part II, December 2009, pp. 90-113 (ISSN: 0019-4662) (also published in edited book of IEA 2011).
- “Food Security in India in Global Perspective”, **Agricultural Situation in India**, Vol. LXV, No. 5, Special Number, August 2008, pp.291-302 (ISSN: 0002-167).
- “Organic Farming in India: Prospects and Problems”, **Productivity**, Vol. 47, No. 4, January March 2007, pp. 399-408 (ISSN: 0032-9924, eISSN: 0976-3902).
- “Is Bt Cotton Cultivation is Economically Viable for Indian farmers – An Empirical Analysis”, **Economic and Political Weekly**, Vol. 41, No. 26, June 30, 2006, pp. 2716-2724 (with A. Narayanamoorthy) (ISSN: 0012-9976).
- “Has Agrarian Crisis made any Impact on Agricultural Wages and Employment in India?: An Exploratory Study”, **Indian Journal of Labour Economics**, Vol. 49, No. 4, 2006, pp.787-798 (with A. Narayanamoorthy) (ISSN: 0971-7927).
- “Export Marketing of Dairy Products”, **Agricultural Marketing**, Vol. XLVIII, No. 4, January March 2006, pp. 27-32 (ISSN: 0002-1555).
- “Indebtedness of Farmer Households Across States: Recent Trends, Status and Determinants”, **Indian Journal of Agricultural Economics**, Vol. 60, No. 3, July September 2005, pp. 289-301 (with A. Narayanamoorthy) (ISSN: 0019-5014).
- “Prospects of Contract Farming in India in the Context of Globalization”, **Indian Journal of Agricultural Marketing**, Vol. 20, No. 3, September-December 2006, pp. 18-34 (ISSN: 0971-8664).
- “Economics of Broiler Farming in Maharashtra”, **Productivity**, Vol. 47, No.1-2, April September 2006, pp 155-163 (with S. Shroff) (ISSN: 0032-9924, eISSN: 0976-3902).
- “Management of Market Risks in Agriculture”, **Agricultural Economics Research Review**, Vol. 18, December 2005, pp. 1-17 (ISSN: 0971-3441).
- “Agricultural Development and Sources of Output Growth in Maharashtra State”, **Artha Vijnana**, Vol. XLV, Nos. 3 and 4, September-December 2003, pp. 297-324 (ISSN: 0971-586X).
- “Impact of Liberalization on Domestic Agricultural Prices and Farm Income: An Analysis across States and Crops”, **Indian Journal of Agricultural Economics**, Vol. 58, No.3, July September 2003, pp. 353-364 (with A. Narayanamoorthy) (ISSN: 0019-5014).
- “Dairy Development in Maharashtra”, **Agricultural Situation in India**, Vol. LXII, No. 9, December 2005, pp. 605-620 (ISSN: 0002-167).
- “Agricultural Marketing Infrastructure in Maharashtra”, **Agricultural Situation in India**, Vol. LXII, No. 7, October 2005, pp. 489-500 (ISSN: 0002-167).
- “Trends in Pulse Production in Maharashtra”, **Productivity**, Vol. 44, No. 3, October-December 2003, pp. 499-510 (ISSN: 0032-9924, eISSN: 0976-3902).

- “Agricultural Marketing Cooperatives in Maharashtra-An Appraisal”, **Indian Cooperative Review**, Vol. 42, No. 2, October 2003, pp.79-93 (ISSN: 0019-4581).
- "Liberalisation and India's Horticultural Export", **Economic Affairs**, Vol. 48, No.4, December 2003, pp. 199-210 (ISSN: 0424-2513).
- “Economics of Pulses Production and Identification of Constraints in Raising their Production in Maharashtra”, **Agricultural Situation in India**, Vol. 60, No. 2, May 2003, pp. 81-91 (ISSN: 0002-167).
- “Agricultural Growth and Rural Non-Farm Sector in Maharashtra”, **Agricultural Economics Research Review**, Conference Number, December 2003, pp.31-47 (ISSN: 0971-3441).
- “Oilseeds Production in India”, **Productivity**, Vol. 44, No. 1, April - June 2003, pp. 128-135 (ISSN: 0032-9924, eISSN: 0976-3902).
- “Agricultural Price Policy and its Impact on Farm Income: A Case of Foodgrain Crops in Maharashtra State”, **Agricultural Marketing**, Vol. XLVII, No. 1, April-June 2004, pp. 6-11 (ISSN: 0002-1555).
- “Growth of Value of crops Output in Maharashtra: A Component Analysis”, **Agricultural Marketing**, Vol. XLVII, No. 2, July- September 2004, pp. 18-21 (ISSN: 0002-1555).
- “Economics of Flower Marketing”, **Indian Journal of Agricultural Marketing**, Vol. 17, No.2, May August 2003, pp. 116-124 (with B.N.Tale, and N.V. Shende) (ISSN: 0971-8664).
- “Economics of Production of Flowers”, **Bioved**, Vol. 14, No. 2, February-August 2003, pp. 61-68 (with B. N. Tale) (ISSN: 0971-0108).
- “Impact of Credit to Shifting Farmer to New Technology - A Case Study of the Nagpur District Central Cooperative Bank”, **The Maharashtra Cooperative Quarterly**, Vol. 90, No. 5, April June 2003, pp. 25-31 (with R.K. Ingle and N.V. Shende) (ISSN: 0025-0430).
- “Progress of Agricultural Credit Societies in Maharashtra”, **The Maharashtra Co-operative Quarterly**, Vol. 89, No. 4, January March 2003, pp. 21-25 (ISSN: 0025-0430).
- “Coarse Cereals and Pulses Production in India: Trends and Decomposition Analysis”, **Agricultural Situation in India**, Vol. 59, No. 9, December 2002, pp. 581-587 (with N.V. Shende and V. G. Atkare) (ISSN: 0002-167).
- “Sugarcane Production in Maharashtra: A Decomposition Analysis”, **New Agriculturist**, Vol. 13, No.1 and 2, April October 2002, pp.135-139 (with J. K. Gedam and M. R. Alshi) (ISSN: 0971-0647).
- “Export and Imports Trend of India’s Pulses”, **New Agriculturist**, Vol.13, No.1 & 2, April October 2002, pp. 141-146 (with N.V. Shende and B.D. Bhole) (ISSN: 0971-0647).
- “Milk Production: An Economic Approach”, **Indian Veterinary Journal**, Vol.79, No.10, October 2002, pp. 1092-1094 (with V.G Atkare; K. Khiallare; A.B.Deshmukh; W.V. More; and U.T. Dangore) (ISSN: 0019-6479).

- “An Analysis of Growth Trends of Principal Crops in India”, **Agricultural Science Digest**, Vol.22, No.3, September 2002, pp.153-156 (with V. G. Atkare and N.V. Shende) (ISSN: 0253-150X).
- “Economics of Production and Marketing of Turmeric”, **Indian Journal of Agricultural Marketing**, Vol.16, No.2, May August 2002, pp. 69-72 (with L.B. Dodke.; N.V. Shende and B.L. Deoghare) (ISSN: 0971-8664).
- “Resource Use Efficiency and Productivity of Turmeric”, **Journal of Soils and Crops**, Vol.12, No.1, June 2002, pp. 124-126 (with L.B. Dodke; N.V. Shende and B.L. Deoghare) (ISSN: 0971-2836).
- “A Study of Credit Cooperative Movement in Vidarbha”, **The Maharashtra Co-operative Quarterly**, Vol. 84, No. 3, January March 2001, pp. 57-61 (with M.R. Alshi; N.V. Shende and V.G. Atkare) (ISSN: 0025-0430) .
- “Marketing of Safflower in Akola District”, **Journal of Maharashtra Agricultural Universities**, Vol. 24, No. 3, September 1999, pp. 326-327 (with N.V.Shende and V.G. Atkare) (ISSN: 0378-2395).
- “An Economic Analysis of Milk Production”, **Journal of Maharashtra Agricultural Universities**, Vol. 24, No.3, September 1999, pp. 315-316 (with V.G. Atkare.; A. B.Deshmukh; N.V. Shende) (ISSN: 0378-2395).

B. BOOKS PUBLISHED: 08

- “Bt Cotton Cultivation in India: Adoption, Impact, Economics”, Himalaya Publishing House, Mumbai, 2011 (ISBN: 978-93-5024-746-4), by A. Narayanamoorthy and S. S. Kalamkar.
- “Participatory Irrigation Management: Evolution and Impact”, Gyan Publishing House, New Delhi, 2011 (ISBN: 978-81-212-1094-2), by A. Narayanamoorthy and S. S. Kalamkar.
- “Agricultural Growth and Productivity in Maharashtra: Trends and Determinants”, Allied Publishers Private Limited, New Delhi, 2011 (ISBN: 978-81-8424-692-6), by S.S. Kalamkar.
- “PM’s Rehabilitation Package for the Farmers in Suicide Prone Districts of Maharashtra: Impact and Policy Implications”, Allied Publishers Private Limited, New Delhi, 2011 (ISBN: 978-81-8424-698-8), by S.S. Kalamkar and Sangeeta Shroff.
- “Economics of Contract Choice: Case of Poultry (Broiler) Farming” LAP LAMBERT Academic Publishing, Germany, January 2013 (ISBN10: 3659322180; ISBN13: 9783659322181), by S.S. Kalamkar.
- “Interrupted Employment and its Impact” LAP LAMBERT Academic Publishing, Germany, February 2013 (ISBN13: 978 3-8454-0704-3), by Princy Yesudin and S. S. Kalamkar.
- “Regional Disparities and Development: Issues and Policies”, (Eds) Regal Publications, New Delhi, 2013, (ISBN13: 978-81-8484-242-5), by Anil Kumar Thakur and S.S. Kalamkar.
- “Farmers Suicides: Causes and Remedies”, (Eds) Regal Publications, New Delhi, 2013, (ISBN13: 978-81-8484-243-2), by Anil Kumar Thakur and S.S. Kalamkar.

C. CHAPTERS IN EDITED BOOK: 17 (Forthcoming 1)

- “Micro-Enterprises of SHGs and Challenges to Continuity”, in Surendra Mor (Edited) *Microfinance and Microentrepreneurship*, Vista International Publication House, Delhi (ISBN 978-93-81604-78-6), August 2013, pp. 153-162, by S.S. Kalamkar and Dimple Tresa Abraham.
- “Rainfed Agriculture in India: Special Focus on Semi-Arid Tropical States”, in Murthi I. and Parmod Kumar (Eds) in *Rainfed Agriculture in India/Karnataka (Forthcoming)*.
- “Domestic Demand and Supply Situation of Dryland Crops: Implication for Food Security in India” in *Food Security And Food Processing (Vol. 1) of Agri-Business and Rural Management (Etd) By Rais Ahmad*, Mittal Publications, New Delhi, 2013 (ISBN:81 8324 393-2), pp. 255-282, by S.S. Kalamkar.
- “Technology Use, Environment Degradation and Food Security in India”, in *Food Security And Food Processing (Vol. 1) of Agri-Business and Rural Management (Etd) By Rais Ahmad*, Mittal Publications, New Delhi 2013 (ISBN: 81 8324 393-2), pp. 282-316, by S.S. Kalamkar.
- “Climate Change, Environment Degradation and Sustainable Agriculture in India”, in Anil Kumar Thakur and Mithilesh Kumar Sinha (Eds) *Climate Change and Environment Management*, Regal Publications, New Delhi (ISBN 978-81-8484-148-0), 2012, pp.173-223, by S. S .Kalamkar
- “Prime Minister’s Rehabilitation Package for the Farmers in Suicide Prone Districts of Maharashtra: An Empirical Analysis”, in Anil Kumar Thakur and S.S. Kalamkar (Eds) *“Farmers Suicides: Causes and Remedies”*, Regal Publications, New Delhi, 2013, (ISBN13: 978-81-8484-243-2), pp. 61-80, by S.S. Kalamkar and Sangeeta Shroff.
- “Issues in Agricultural Development In Maharashtra” in Anil Kumar Thakur and S.S. Kalamkar (Eds) *“Regional Disparities and Development: Issues and Policies”*,”Regal Publications, New Delhi, 2013, (ISBN13: 978-81-8484-242-5), pp. 1-54, by S.S. Kalamkar,
- “Food Security in India: Present Status and Future Strategies”, in M.H. Wani and S.H. Baba (Ed.) *“Rural Livelihood and Food Security”* New India Publishing Agency, New Delhi, 2012, pp. 63-82 (ISBN 10: 938-02-3593-3; ISBN 13: 9789380235936).
- “Globalisation, Food Security and Sustainable Agriculture in India”, in Anil Kumar Thakur and Mithilesh Kumar Sinha (Ed.) *Structural Reforms and Agriculture*, publication of *The Indian Economic Association*, Year 2011, Deep and Deep Publications Pvt. Ltd., New Delhi, pp. 190-236 (ISBN: 978-81-8450-358-6).
- “Organic Agribusiness in India: Opportunities and Challenges”, in M. Devraj and Anurag Bhatnagar (Eds) *‘Readings in Agribusiness Management*, 2011, Excel India Publisher, New Delhi (ISBN: 978-93-80697-88-8), pp. 185-206 (with A. Khan).
- “Food Security and Sustainability in India”, in Talule D. C. and S.J. Kavade (Eds.) *Post Reforms Structural Dimension of India*, Chinmay Prakashan, Aurangabad, February 2011, pp. 92-116 (ISBN: 978-81-965495-7-1).
- “Performance and Prospects of Indian Horticultural Export”, in Kanak Kanti Bagchi’s (Eds) *‘Promoting Horticulture Sector in India: Challenges and Strategies’*, Abhijeet Publications, Delhi, 2010, pp. 220-255 (ISBN: 978-93-80031-74-3).

- “Growth of Contract Farming in India”, in M. Devraj and Anurag Bhatnagar (Eds) ‘*Contract Farming in India: Present Scenario and Future Prospects*, Excel India Publisher, New Delhi, Year 2010 (ISBN: 978-93-80043-47-0), pp.151-174 (jointly with A. Khan).
- “Agriculture Development in North-Eastern Region of India”, in K.K. Bagchi (Eds) *Agricultural Development in North-East India: Issue and Options*, 2008, Abhijeet Publications, Delhi, pp. 42-71 (ISBN: 978-81-89886-44-8).
- “Management of Market Risks in Agriculture”, in B. V. S. Prasad and Suchitra Mohanty (Eds) ‘*Agricultural Risks Management: Challenges and Strategies*’, The ICFAI University Press Hyderabad, India, 2007, pp. 97-116 (ISBN: 81-314-0892-2)
- “Agrarian Crisis in Maharashtra” in R. Sthanumoorthy (Eds), *Maharashtra Economy: Performance, Opportunities and Challenges*, The ICFAI University Press, Hyderabad, 2006, pp.168-192 (ISBN: 81-314-0521-4).
- “Agricultural Development in Maharashtra” in R. Sthanumoorthy (Eds), *Maharashtra Economy: Performance, Opportunities and Challenges*, The ICFAI University Press, Hyderabad, 2006, pp. 64-86 (ISBN: 81-314-0521-4).
- “Diversification of Agriculture in Orissa: Progress and Possibility”, in K. Sarap, P.K. Tripathy, S.S. Rath and B. Mishra (Eds), *Agrarian Transformation in Orissa: Issues and Evidence*, P.G. Department of Economics, Sambalpur University, Orissa, 2003, pp. 55-65 (with P.C. Padhan), by S.S. Kalamkar.

D. RESEARCH PAPERS IN CONFERENCE/SEMINAR/WORKSHOP PROCEEDINGS & SOUVENIR:

- “Role of Emerging Marketing Channels in Agriculture and the Benefits to the Producers and Consumers: An Empirical Analysis”, and “Promoting Organized Retail in Horticulture and Beneficial Impact on Farmers - The Case of Deepak Fertilizers and Petro Chemicals Limited”, in *International Seminar Proceeding on ‘Organized Retailing vis-à-vis Farm Economy and Relevance’*, organized jointly by Centre for Economic and Social Studies (CESS), Hyderabad in collaboration with the Indian Society for Agricultural Marketing and the Institute of Public Enterprise, Hyderabad at CESS, Hyderabad during September 21-22, 2012, by Sangeeta Shroff and S.S. Kalamkar and Jayanti Kajale.
- “Food Security and Sustainable Agriculture in India” in proceedings of *National Seminar on Food Security and Sustainability in India*, GAD Institute of Development Studies, Amritsar, November 2009, pp. 151-168.
- “Trade Liberalization and Indian Agriculture”, in Souvenir of UGC sponsored National Level Seminar on ‘*Impact of Privatization on Agriculture and Industry in India*’ Department of Economics, Adv. Monoharrrao Nanasaheb Deshmukh Arts, Science and Commerce College, Rajur, Tak. Akole, Dist. Ahmednagar on March 4-5, 2010, pp. 13-29.
- “Agricultural Growth and Productivity Analysis in Maharashtra” in Elumalai Kannan and G.B. Lokesh (Eds) proceeding of National Workshop on ‘*Inclusive Agricultural Growth: Regional Perspective*’, sponsored by National Agricultural Innovation Project (NAIP), ICAR, New Delhi and organized by Agricultural Development and Rural Transformation Centre, Institute for Social and Economic Change (ISEC), Bangalore, 2010, pp 68-99.
- “Organic Agribusiness Potential of India: Special reference to Maharashtra”, in seminar proceeding on *Agribusiness Potential of Maharashtra*, Indian Society of Agricultural Marketing, Nagpur, 2011, pp.104-136.

- “Growth and Agribusiness Potential of Horticulture in Maharashtra”, in seminar proceeding on *Agribusiness Potential of Maharashtra*, Indian Society of Agricultural Marketing, Nagpur, 2011, pp.163-190 (jointly with Smita Shindgilkar).
- “Rural Entrepreneurship through Micro credit, Bank Linkage and Subsidy”, in Conference Proceedings on *Inclusive & Sustainable Growth, Role of Industry, Government and Society*, organized by Institute of Management Technology, Nagpur, 2011 (with Dimple Abraham).

E. INVITED LECTURE/ PAPER AS A SPECIAL ISSUE /WORKING PAPER: 03

- “Agricultural Development in Maharashtra: Status and Prospects”, **Late Dr. G.S Kalyankar Memorial Lecture** delivered at the **29th Annual Conference of Marathawada Economic Association**, held at Shivaji Mahavidyalaya, Udgir, Dist. Latur on February 4, 2012, pp. 1-28.
- “Agrarian Crisis in India”, **Think Line**, Issue No. 74, April, 2011, pp. 1-42.
- “Agricultural Development and Sources of Output growth in Maharashtra State”, Gokhale Institute of Politics and Economics (Deemed University) Pune, *Working Paper No. 5*, December 2003, pp. 1-24.

F. BOOKS REVIEWED: 10

- “The Role of Communication in Agrarian Economic Development”, by Dr. Harshada Rathod, Himalaya Publishing House, Mumbai, 2002, pp. 252, Book Review, published in **Artha Vijnana**, Vol. XLV, Nos. 1 & 2, March-June 2003, pp. 138-140 (ISSN: 0971-586X).
- “Growth and Rural Transformation: A Comparative Study of Republic of Korea and India”, Prof. R. M. Mohan Rao, Concept Publishing Company, New Delhi 110059, 2004 pp. 248, Book Review, published in **Artha Vijnana**, Vol. XLVII, Nos. 1 and 2, March-June 2005, pp. 181-184 (ISSN: 0971-586X).
- “Allocative Efficiency of Rice Farmers”, by Nursadh Ali, Concept Publishing Company, New Delhi 110059, 2007 pp. 214, Book Review, published in **Artha Vijnana**, Vol. XLIX, No. 1, March 2007 pp. 75-78 (ISSN: 0971-586X).
- “Farm Size and Marketing Efficiency: Pre and Post-Liberalization”, by Parmod Kumar, Concept Publishing Company, New Delhi 110059, 2007 pp. 284, Book Review, published in **Artha Vijnana**, Vol. XLIX, No. 2, June 2007 pp. 157-160 (ISSN: 0971-586X).
- ‘*Indian Agriculture since Independence*’ by G.S. Bhalla, National Book Tust, India 2007, Book Review published in Marathi magazine *Samaj Prabodhan Patrika*, Year 38, O. 8, October December 2007, pp. 483-484 (ISSN: 0973-2845).
- “Globalization - Issues at the Grassroots”, by G. Palanithurai and R. Ramesh, Concept Publishing Company, New Delhi, 2008, pp. 380, (ISBN-10:81-8069-511-5) Book Review, published in **Artha Vijnana**, Vol. LI, No. 1, March 2009, pp. 97-101 (ISSN: 0971-586X).
- “Contract Farming and Tenancy Reforms, Entangled Without Tether”, R. S. Deshpande (Ed), Concept Publishing Company, New Delhi, 2008 pp. 266, (ISBN-10:81-8069-532-8), Book Review, published in **Artha Vijnana**, Vol. LI, No. 2, June 2009, pp. 197-201 (ISSN: 0971-586X).
- “Agrarian Agrarian Reforms, Land Markets and Rural Poor, D. Narasimha Reddy (Ed), Concept Publishing Company, New Delhi (ISBN-13:978-81-8069-6046, ISBN-10:81-8069-604-

9), **Book review** published in *Artha Vijnana*, Vol. LIII, No. 1, March 2011, pp.98-101 (ISSN: 0971-586X)..

- “Economic Development and Planning in India”, V. Nath, Concept Publishing Company, New Delhi, 2010, pp. 226, **Book Review**, published in *Artha Vijnana*, Vol. LIII, No. 2, June 2011, pp. 193-195 (ISSN: 0971-586X).
- “Natural Resources Management and Agrarian Development”, Concept Publishing Company Pvt. Ltd., New Delhi, 2010, **Book Review** published in *Artha Vijnana*, Vol. LIV, No. 1, March 2012, pp. 113-114 (Issue date January 2013).

G. ARTICLES IN MAGAZINES (ENGLISH): 02

- “Agricultural Finance in India”, **Agro India**, Sept. 2000, pp. 18-19 (with V.G. Atkare).
- “Need of Organic Farming in New Millenium”, **Agro India**, June-July 2000, pp.10-11 (with R.M Adapwar, N.V. Shende and V. S. Kale).

H. ARTICLES IN MAGAZINES (MARATHI): 12

I. POPULAR ARTICLES (MARATHI): 07

J. PAPER ABSTRACT/SUMMARIES: 44

CONFERENCES/ SEMINARS/WORKSHOPS/SYMPOSIA ATTENDED: 89

- **International Level** : 10
- **National Level** : 64 ➤ **See Enclosure I**
- **Regional/State Level** : 15

SEMINAR DELIVERED ON:

- “Evaluation of Price Support and Market Intervention Scheme in Rajasthan”, Agro-Economic Research Centre (sponsored by Ministry of Agriculture, Govt. of India), Sardar Patel University, Vallabh Vidyanagar, Anand, Gujarat on June 26, 2013.
- 'Agricultural Development and Sources of Output Growth in Maharashtra State' at Gokhale Institute of Politics and Economics (Deemed University), Pune on August 9, 2002.
- 'A Study of Co-operative Credit Movement in Vidarbha' at Department of Agricultural Economics and Statistics, PGI, Dr. Panjabrao Deshmukh Krishi Vidhyapeeth, Akola.
- 'Production Technology of Betelvine' at Department of Agronomy, Post Graduate Institute, Dr. Panjabrao Deshmukh Krishi Vidhyapeeth, Akola, on December 4, 1999.
- 'A Study of Agricultural Development and Sources of Output Growth in Maharashtra State' at Department of Agricultural Economics and Statistics, Post Graduate Institute, Dr. Panjabrao Deshmukh Krishi Vidhyapeeth, Akola.

DETAILS OF REFRESHER / ORIENTATION COURSES/TRAINING PROGRAMMES/WORKSHOP, ETC., ORGANISED / ATTENDED AS PARTICIPANT OR RESOURCE PERSON:

❖ **Refresher Course/Workshop Organized:**

- Conducted **Two days International Workshop** on “*Simulated Structure of Organized Retailing in Food and Grocery: Implications on Consumers’ preference and Trade*”, organized jointly by the Gokhale Institute of Politics and Economics, Pune and International Food Policy Research Institute (IFPRI), New Delhi during January 24-25, 2012.
- Worked as a **Coordinator** (jointly with Dr. K.G. Kshirsagar) of the **43rd University Grants Commission (UGC) Sponsored Refresher Course on Agricultural Economics**, organized for College and University teachers at the Gokhale Institute of Politics and Economics (Deemed to be University), Pune, during Feb. 20, 2006 to March 11, 2006.
- **Coordinated in organizing one day workshop** (jointly with Prof. V.S. Chitre and Dr. K.G. Kshirsagar) on ‘**Agricultural Finance: Past Perspectives and Future Reforms**’, organized jointly by GIPE, Pune; Yashwantrao Chavan Pratishthan, Mumbai and Maharashtra Rajya Sahakari Sangh, Pune at GIPE, Pune on March 19, 2004.

❖ **Resource Person (Refresher Course/Training Programme):**

- Delivered a lecture as a **Resource Person** at the UGC sponsored National level workshop on “*Practical Application of Research Methodology and Quantitative Techniques in Social Sciences*”, organized by R.B. Narayanrao Borawake College, Shrirampur, Dist Ahmednagar, Maharashtra during March 9-10, 2012.
- Acted as a faculty resource person at the **NET SET Workshop** organized by the Department of Economics, University of Pune, Pune and delivered a lecture on “*India’s Agricultural Policy*”, on December 5, 2011.
- Delivered two lectures as a **resource person** to the participants of the **8th UGC sponsored Refresher Course in Economics** on October 13, 2011, at Academic Staff College, Dr. Babasaheb Ambedkar Marathawada University, Aurangabad.
- Delivered three lectures as a **resource person** at the training programme on “*Project Management for Social Sector II*”, for Deputy Chief Executive Officers Zilla Prishad, Block Development Officers, Project Officer of TDD, Social Welfare Officers, District Planning Officers, District—and representative of NGOs, at **Yashwantrao Chavan Academy of Development Administration (YASHADA)**, Pune on December 21 and 31, 2008 and January 22, 2009.
- Delivered two lectures as a **resource person** to the participants of the **43rd University Grants Commission (UGC) sponsored Refresher Course on Agricultural Economics**, organized for College & University teachers at the GIPE, Pune, during February 20, 2006 to March 11, 2006.
- Delivered a lecture as a **resource person** to the participants of the **41st UGC sponsored Refresher Course in Agricultural Economics** organized for College and University Teachers at the GIPE, Pune, during March 1-20, 2004.

❖ **Orientation Programme/Training Programme Attended:**

- Successfully completed the 114th **General Orientation Programme** conducted at the **University Grants Commission (UGC) – Academic Staff College, University of Pune, Pune** during the period from 01/01/2007 to 28/01/2007 under the UGC scheme and secured '**A**' grade (75 % and above).
- Attended “*Training Programme for Skill Up-Gradation of Technical Staff of Agro-Economic Research Centres/Units*” sponsored by Ministry of Agriculture, Government of India, New Delhi and organized by the Centre for Management in Agriculture (CMA), **Indian Institute of Management (IIM), Ahmadabad** during September 23-27, 2002.

CHAIRMAN/RAPPORTEUR/DISCUSSANT IN WORKSHOP/SEMINAR/CONFERENCE

- Acted as a **Chairman** of Technical Session IV-A at the International Conference on ‘Microfinance and Micro-entrepreneurship: Issues and Challenges’ organized by Department of Economics, Bhagat Phool Singh Mahila Vishwavidyalaya, Sonapat (Haryana) in association with Banque Populaire Chair in Microfinance of the Burgundy School of Business, Dijon, France during August 08-09, 2013.
- Acted as a **Chairman** of the Technical Session II on “*Prospects and Problems of Foreign trade in Livestock and dairy Products*” of National Seminar on “*Prospects of Livestock and Dairying in India under Changing Global Economic Era*”, organized by Department of Agricultural Economics and Department of Animal Science, B.A. College of Agriculture, Anand Agricultural University, Anand during January 17-18, 2013.
- Acted as a **Chairman** of Session S09 on ‘Silver Bullets to Spur Agrarian Growth: Growing Evidence from Here and There’, of International Water Management Institute (IWMI) – TATA Policy Research Program Annual Partner’s Meet 2012 held at Institute of Rural Management (IRMA), Anand during 28th-30th November 2012.
- Acted as a **Discussant** for two papers of Technical Session VII on ‘Agricultural Distress and Regional Dimensions’ of National Seminar on “*Agrarian Crisis in India: the way Out*”, held at National Institute of Rural Development (NIRD), Hyderabad during November 5-7, 2012 and presented a paper on “*Agrarian Crisis and Food Security in India*”.
- Acted as a **Chairman** of the Technical Session II of the UGC sponsored National Seminar on “Human Development”, organized by Post-Graduate Department of Economics, UGC Centre of Advanced Studies (CAS-I), Sardar Patel University, Vallabh Vidyanagar during November 1-2, 2012.
- Acted as a **Organiser/Moderator** for IAAE contributed paper Session No. 4.2.10 3333- on ‘Input Transfers’, on August 22, 2012 at 8.30 am at the 28th Triennial Conference of the International Association of Agricultural Economists (IAAE), held at Foz do Iguacu, Brazil during August 18 to 24, 2012.
- Acted as one of the **discussants** for a Technical Session I of the National Workshop on “*Inclusive Agricultural Growth and Input Subsidies*”, organized by the Agricultural Development and Rural Transformation Centre (ADRTC), Institute for Social and Economic Change (ISEC), Bangalore (Karnataka) [sponsored by the National Agricultural Innovation Project (NATP) of the Indian Council of Agricultural Research (ICAR), Government of India, New Delhi] on March 16, 2012.

- Acted as a **Chairman of the Lead paper Session** of National Seminar on ‘Agribusiness Management: New Initiatives, Challenges and Strategies’, organized by the School of Agri-Business Management, Agriculture College, Nagpur (affiliated to Dr. PDKV, Akola) and Indian Society of Agricultural Marketing, Nagpur the during February 21-22, 2012 at Nagpur.
- Acted as a **Rapporteur** of Technical Session II (A) on Sustainable Growth and Transformation of 94th Annual Conference of Indian Economic Association, organized by the Bharti Vidyapeeth Deemed University, Pune, during December 27-29, 2011.
- Acted as a **discussant** for a paper presented in Session VI of the two days National Seminar on ‘Agriculture at Crossroads: Issues and Challenges’, sponsored by Indian Council of Social Science Research (ICSSR), New Delhi and Central Statistics Office, Ministry of Statistics and Programme Implementation, Government of India, New Delhi, and organized by Institute of Development Studies (IDS), Jaipur during September 28-29, 2011.
- Acted as a **Chairman of Technical Session XI** at the **International Conference** on “Agricultural Marketing in the context of Changing Global Economic Order”, organised by Institute of Development Studies, University of Mysore, Mysore in collaboration with University of Agricultural Sciences, Bangalore and Karnataka State Agricultural Marketing Board, Bangalore, during March 25-26, 2011.
- Acted as one of the panelist in a panel discussion on “Contract Farming, Corporate Retail Sector and Producer Companies”, in the regional seminar on *Agribusiness Potential of Maharashtra*, organised jointly by Indian Society of Agricultural Marketing, Nagpur and Vaikunth Mehta National Institute of Cooperative Management (VAMNICOM), Pune at VAMNICOM, Pune during February 14 and 15, 2011.
- Acted as a **Rapporteur of Technical Session V** at two days National Level Seminar on ‘*Channing Ethos of Agribusiness Management and Education*’, organized jointly by Institute of Development Studies (IDS), University of Mysore, Mysore and National Institute of Agricultural Marketing, Jaipur at IDS, Mysore on March 19-20, 2010.
- Acted as **Chairman of Technical Sessions III and IV** at UGC sponsored National Level Seminar on ‘*Impact of Privatization on Agriculture and Industry in India*’ organized by Department of Economics, Adv. Monoharrao Nanasaheb Deshmukh Arts, Science and Commerce College, Rajur, Tak. Akole, Dist. Ahmednagar on March 4-5, 2010.
- Acted as a **Chairman of Technical Session II** at the National Conference on ‘*Human Resource Development*’ sponsored by University of Pune, Pune and organized by Department of Economics, Sahakar MaharsHi Bhausaheb Santuji Thorat Arts, Science and Commerce College, Sangamner, Dist. Ahmednagar, during February 1-3, 2010.
- Acted as a **Rapporteur for a Technical Session II** at 21st Annual Conference on Agricultural Marketing of *Indian Society of Agricultural Marketing*, held at Agricultural College and Research Institute, Madurai from December 20th-22nd, 2007.
- Acted as **Rapporteur of the session** on ‘*Agricultural Finance: Past Perspectives*’ in the workshop on ‘*Agricultural Finance: Past Perspectives and Future Reforms*’, organized jointly by the GIPE, Pune; Yashvantrao Chavan Pratishthan, Mumbai and Maharashtra Rajya Sahakari Sangh, Pune at the Gipe, Pune on March 19, 2004.

RESEARCH GUIDE/ REPORTS EVALUATED/EXTERNAL REFEREE:

❖ **Research Guide:****Recognized as a Ph.D. Guide:**

- Gokhale Institute of Politics and Economics (Deemed University), Pune
- Symbiosis International University, Lavale, Pune and

A) M.A. (Economics) Students: 07 (thesis submitted) at Gokhale Institute of Politics and Economics (Deemed to be University), Pune

- i) as Principal Guide -02
- ii) as Co-guide/Committee Member-05

B) Ph. D. Students: 08 (at GIPE, Pune)

- i) as Principal Guide – **01- Completed (PDC Issued)**
 - **01 (Thesis submitted for Evaluation)**
 - **01 (Work is in Progress)**
- ii) as Co-guide/Committee Member -**01 (Completed) & -04 (Work is in Progress)**

❖ **Thesis Evaluated :**

SL.	Name of the Institute/University	M.Sc.	Ph.D. thesis
01	University of Pune, Pune, Maharashtra	-	03
02	University of Agricultural Sciences, Dharwad, Karnataka	-	01
03	Panjabrao Deshmukh Krishi Vidyapeeth (Dr. PDKV), Akola, Maharashtra	19	-
04	Tilak Maharashtra Vidyapeeth (Deemed University), Pune, Maharashtra	-	01
05	Shivaji University, Kolhapur, Maharashtra		01*

Note: Ph.D. thesis synopsis

❖ **External Referee/Subject Expert:**

- Evaluated and Offered the comments on a report “*Return and Economics of Cotton vis-à-vis Traditional Cotton Varieties in the State of Maharashtra in India*”, prepared by Prof. Vasant P. Gandhi and Dr. N. V. Namboodiri, Centre for Management in Agriculture, **Indian Institute of Management, Ahmadabad**, October 2007.
- Evaluated and Offered the comments on a report “*Evaluation of Participatory Irrigation Management in India: Study of Andhra Pradesh, Gujarat and Maharashtra*” prepared by Prof. Vasant P. Gandhi and Dr. N. V. Namboodiri, **Centre for Management in Agriculture, Indian Institute of Management (IIM), Ahmadabad, May, 2009.**
- On the request of the President Elect of IAAE, reviewed four contributed papers submitted for the 28th Triennial Conference of the International Association of Agricultural Economists (IAAE) held at Foz do Iguacu, Brazil during August 18 to 24, 2012.
- Reviewed and offered expert comments on the six papers presented at the National Seminar on “*Agrarian Crisis in India: the way Out*”, held at National Institute of Rural Development (NIRD), Hyderabad during November 5-7, 2012 to be consider for publication in book form, by NIRD, Hyderabad.

- Acted as an External Expert for the Post Graduate Thesis Viva- voce examination in respect of M.Sc. (Agri.) student of Shri Ravi Shankar of Department of Agricultural Economics, B.A. College of Agriculture, Anand Agricultural University, Anand on October 22, 2012.
- Worked as a subject expert for M.A. Entrance Interviews for the year 2011-12 of Department of Economics, University of Pune, Pune on July 20-21, 2011.
- Worked as a External Examiner in Ph. D. Entrance Interview Committee of Department of Economics, University of Pune, during May 12-13, 2011.
- Acted as an Expert at the pre-submission presentation of the Ph.D. work of Miss S. A. Suryawanshi on 'The Contribution of an Ideal Village Scheme in Rural Socio-Economic transformation: A Comparative Study of Ralegan Siddhi and Hivare Bajar in Ahmednagar district', at Department of Economics, University of Pune, Pune, on March 18, 2011.
- Worked as an External Referee on the submission of Ph. D. proposals at Department of Economics, University of Pune, Pune, on May 7, 2009.
- Acted as an Expert and offered comments on project presentation of the students of The Indian Institute of Planning and Management (IIPM), Pune on diversified economic issues termed as 'National Economic Planning' on March 16, 2010 at ICC Trade Tower, Pune.

TEACHING; PAPER SETTING & EVALUATION, NEW CURRICULA & COURSES DESIGNED:

❖ Teaching at Post Graduate (P.G.) Level:

Besides research, I taught following papers (full/part*) to the M.A. students of Gokhale Institute of Politics and Economics (Deemed to be University), Pune

MA Economics Student

- ❖ *Indian Agricultural Economics (Bo1)**
- ❖ *Political Economy of India's Development (A07)**
- ❖ *Research Methodology (M.A. Thesis) (A08)**

MA Agribusiness Economics student

- ❖ *Indian Agricultural Economics (AE 01)*
- ❖ *Organizational Structures in Agricultural Production (Bo4)*
- ❖ *Agricultural Inputs (AE Bo1)**
- ❖ *Agricultural Statistics (AE A04)**
- ❖ *Research methodology and Computer Applications (AE Bo2)**

Also worked as a Coordinator, MA Agribusiness Economics Course, Gokhale Institute of Politics and Economics (Deemed to be University), Pune (May 23, 2011 to July 4, 2012).

❖ New Curricula and Courses Designed:

- **Designed new curricula and courses of the new two year masters programme 'M.A. in Agri-business Economics' began from the academic year 2011-12 at the Gokhale Institute of Politics and Economics (Deemed to be University), Pune (total 12 Compulsory papers and 9 Optional papers).**

- Designed syllabus of new additional paper on 'Farm Management' to be considered as optional paper in two years M A. (Economics) course curriculum of the Gokhale Institute of Politics and Economics (Deemed to be University), Pune.

❖ Paper Setter and an Evaluator:

- Acted as a Paper Setter and an Evaluator for paper for 44th (2010) and 45th (2011) Post Graduate Diploma in Co-operative Business Management (PGDCBM), Vaikunth Mehta National Institute of Co-operative Management (VAMNICOM), Pune, October 2010.

PROFESSIONAL AFFILIATION

- Indian Society of Agricultural Economics (ISAE), Mumbai (*Life Member*)
- Indian Society of Agricultural Marketing (ISAM), Nagpur (*Life Member*)
- The Indian Economic Association (IEA), New Delhi (*Life Member*)
- Agricultural Economic Research Association (AERA), New Delhi (*Life Member*)
- Maharashtra Society of Agricultural Economics (MSAE), Pune (*Life Member*)
- Economic & Political Weekly Research Foundation (EPWRF), Mumbai (*Annual Member*),
- Association of Asian Scholars (AAS), New Delhi (*Associate Membership*)
- Indian Society of Agricultural Development and Policy, Ludhiana (*Life Member*)

Worked on editorial board or as REFEREE (Journal)

❖ Member, Editorial Board::

- **Member, Editorial Board, 'International Journal of Social Science**, New Delhi Publishers, (ISSN: 2249-6637).
- **Worked as a Member, Editorial Board 'Artha Vijnana'**, a quarterly journal of Gokhale Institute of Politics and Economics, Pune (ISSN: 0971-586X).

❖ Referee::

- **Artha Vijnana**, a quarterly journal of GIPE, Pune (ISSN: 0971-586X).
- **Indian Journal of Agricultural Marketing**, a quarterly journal of Indian Society of Agricultural Marketing (ISAM), Nagpur (ISSN: 0971-8664).
- **Crop Protection and Production**, a journal of Agricultural Research Scientists Association, Akola, Maharashtra.
- 28th Triennial Conference of the International Association of Agricultural Economics (IAAE)

ADMINISTRATIVE ASSIGNMENTS HANDLED, INCLUDING COMMITTEE WORK

Administrative work

- **Director**, AERC, S.P. University, Vallabh Vidyanagar since July 5, 2012.
- **Honorary Director**, Cost of Cultivation Scheme, S.P. University, Vallabh Vidyanagar- w.e.f. July 5, 2012- Administrative work.
- **Public Information Officer**, AERC, S.P. University, Vallabh Vidyanagar since July 19, 2012.
- **Public Information Officer**, CCS, S.P. University, Vallabh Vidyanagar since July 19, 2012.
- **Coordinator, MA Agribusiness Economics Course**, Gokhale Institute of Politics and Economics (Deemed to be University), Pune (May 23, 2011 to July 4, 2012)
- **Officiating Registrar**, Gokhale Institute of Politics and Economics (Deemed to be University), Pune (**August 27, 2007 to March 24, 2009**).
- **Coordinator**, Indian Council of Social Science Research (ICSSR) Scheme for Guidance and Consultancy Services in Data Processing at GIPE, Pune (December 4, 2008 to July 4, 2012).
- **Public Information Officer**, Gokhale Institute of Politics and Economics (Deemed to be University), Pune (from October 24, 2008 to September 6, 2009).
- **In-charge, Statistical Section/Computer Section**, Gokhale Institute of Politics and Economics (Deemed to be University), Pune (February 25, 2009 to September 9, 2009)
- **Officiating Registrar In-charge**, Gokhale Institute of Politics and Economics (Deemed to be University), Pune (May 28, 2007 to June 4, 2007)
- **Officer-on-Special Duty** (attached to Registrar's Office-Administration), Gokhale Institute of Politics and Economics (Deemed to be University), Pune (April 23, 2007 to August 26, 2007)
- **Rector of the Hostels**, Gokhale Institute of Politics and Economics (Deemed to be University), Pune (February 13, 2006 to August 30, 2007).
- **In-charge of Guestrooms**, Gokhale Institute of Politics and Economics (Deemed to be University), Pune (February 7, 2004 to August 30, 2007)
- **Campus Secretary**, Gokhale Institute Staff Quarters, Gokhale Institute of Politics and Economics (Deemed to be University), Pune (from February 25, 2003 to April 5, 2006).

Committee Work

- **Member, Board of Studies**, Gokhale Institute of Politics and Economics (Deemed to be University), Pune (December 15, 2011 to July 4, 2012).
- **Member, MA Placement Committee**, Gokhale Institute of Politics and Economics (Deemed to be University), Pune (May 23, 2011 to July 4, 2012)
- **Member, Academic Council**, Gokhale Institute of Politics and Economics (Deemed to be University), Pune (December 15, 2009 to December 14, 2011).
- **Member, Ph. D. Committee**, Gokhale Institute of Politics and Economics (Deemed to be University), Pune (January 22, 2009 to January 21, 2011).
- **Member, Annual Report Committee 2011** (to re-design Annual Report 2009-10) of Gokhale Institute of Politics and Economics (Deemed to be University), Pune.

- **Member, Committee for Fixation of Salary as per the VI Pay Commission for the Teaching Staff** of the Gokhale Institute of Politics and Economics (Deemed to be University), Pune, 2011.
- **Member, Standing Committee for the Welfare of Schedules Castes and Scheduled Tribes**, Gokhale Institute of Politics and Economics (Deemed to be University), Pune (March 30, 2009 to March 29, 2011).
- **Member, Academic Council**, Gokhale Institute of Politics and Economics (Deemed to be University), Pune (December 15, 2007 to December 14, 2009).
- **Member, Board of Studies**, Gokhale Institute of Politics and Economics (Deemed to be University), Pune (April 5, 2006 to November 27, 2007).
- **Rector of the Hostels**, Gokhale Institute of Politics and Economics (Deemed to be University), Pune (February 13, 2006 to August 30, 2007).
- **Member, Academic Council**, Gokhale Institute of Politics and Economics (Deemed to be University), Pune (June 3, 2004 to June 2, 2006).
- **Member, Building Committee**, Gokhale Institute of Politics and Economics (Deemed to be University), Pune
- **Member**, GIPE Landscaping, Renovation and Maintenance Committee, Gokhale Institute of Politics and Economics (Deemed to be University), Pune (April 9, 2004 to August 30, 2007)

HONOURS/GUEST LECTURES:

- Delivered the address as a **Chief Guest of Valedictory session** at the UGC sponsored National Seminar on 'Challenges before Indian Economy' organized by the Department of Economics and Commerce, Padmashri Vikhe Patil College of Arts, Science and Commerce, Pravaranagar, Dist. Ahmednagar, Maharashtra, on August 17-18, 2013.
- **Inaugurated and delivered inaugural address at the 29th Annual Conference of Marathawada Economic Association**, held at Shivaji Mahavidyalaya, Udgir, Dist. Latur on February 4, 2012.
- Delivered the address as a **Chief Guest of Valedictory session** of National Level Seminar on 'Regional Disparities in Agricultural Development' organized by Department of Economics, Dr. Babasaheb Ambedkar Marathawada University, Aurangabad under UGC-Special Assistance Programme, during March 11-12, 2011.
- Invited to write a article on 'Agrarian Crisis in India', by Think Line, A Guba Gaurav Nyas Publication, Nashik (published as Vol. 74, 2011 pp. 1-42),
- Delivered the guest address on 'Agrarian Crisis in Maharashtra' at the Price Distribution Ceremony of Planning Forum of M.A. students at Modern College of Arts, Science and Commerce, Pune on February 17, 2009.
- Delivered a guest lecture on "India's Agriculture Policy" to the students of MA Economics, Department of Economics, University of Pune, Pune on March 20, 2012.

ELECTIONS/NOMINATION ON PROFESSIONAL BODIES:

- **Vice-President, Indian Society of Agricultural Marketing, Nagpur:** 2011-2013.
- **Executive Committee Member, Indian Society of Agricultural Economics, Mumbai:** 2010-2012.
- **State/Regional Representative, Indian Society of Agricultural Marketing, Nagpur for the Maharashtra State:** Since June 2010.
- **Executive Committee Member, Indian Society of Agricultural Marketing, Nagpur:** , 2009-2011.
- **Executive Committee Member, Indian Society of Agricultural Marketing, Nagpur:** 2007-2009.

OTHER DISTINCTIVE EVENTS/FEATURES:

- Reviewed four papers contributed to the **28th Triennial Conference of the International Association of Agricultural Economics (IAAE)**, held in Brazil from August 18 to 24, 2012.
- Attended on the request of the Commissioner (Agriculture), Government of Maharashtra, Pune, in a meeting of **State Level Sanctioning Committee (SLSC)** headed by the Chief Secretary, Government of Maharashtra, at Mantralaya, Mumbai on October 27, 2010 and presented (jointly with S. Shroff) the draft report of '**Comprehensive State Agricultural Plan for Maharashtra State**.'

CONFERENCES/ SEMINARS/WORKSHOPS/SYMPOSIA ATTENDED:**International Level: 10**

- Participated at the **28th International Conference on Agricultural Economist**, held at Foz do Iguacu, Brazil during August 19-24, 2012 and presented poster visual presentation on “Food Security In South Asia and Its Sustainability: Focus on India”. I have also worked as a moderator/organizer of the session on ‘Input Transfer’ at the above mentioned workshop.
- Participated on invitation at the International Conference on ‘Microfinance and Micro-entrepreneurship: Issues and Challenges’ organized by Department of Economics, Bhagat Phool Singh Mahila Vishwavidyalaya, Sonapat (Haryana) in association with Banque Populaire Chair in Microfinance of the Burgundy School of Business, Dijon, France during August 08-09, 2013 and presented a paper on (jointly with Dimple Tresa Abraha) on “Micro Enterprises of SHGS and Challenges to Continuity”. Also acted as a Chairman of Technical Session IV-A on August 10, 2013.
- Participated at the International Water Management Institute (IWMI) – TATA Policy Research Program Annual Partner’s Meet 2012 held at Institute of Rural Management (IRMA), Anand during 28th-30th November 2012. Also acted as a Chairman of Session Sog on ‘Silver Bullets to Spur Agrarian Growth: Growing Evidence from Here and There’, on November 29, 2012
- Participated and presented a paper on “Role of Emerging Marketing Channels in Agriculture and the Benefits to the Producers and Consumers: An Empirical Analysis”, at the two-day International Seminar on ‘Organized Retailing vis-à-vis Farm Economy and Relevance’, organized jointly by Centre for Economic and Social Studies (CESS), Hyderabad in collaboration with the Indian Society for Agricultural Marketing and the Institute of Public Enterprise, Hyderabad at CESS, Hyderabad during September 21-22, 2012.
- Participated on invitation from International Food Policy Research Institute (IFPRI), New Delhi Office, New Delhi, in **one day International Policy Workshop** on ‘Indian Agriculture and the World Market: Is It a Business-as-usual?’, organized by IFPRI, New Delhi Office, New Delhi on Friday, March 30, 2012 at National Agricultural Science Complex (NASC), Pusa, New Delhi.
- Participated at the **XVI International Conference of Input Output Research Association (IORA)**, India, organized by the Gokhale Institute of Politics and Economics, Deemed University, Pune during March 6-8, 2012 and presented a paper on “Agricultural Development in India: Problem and Prospects”.
- Participated and presented a paper on “Climate Change, Sustainable Agriculture and Role of Public Leadership in India”, at the **International Conference** on “Climate Change, Sustainable Agriculture and Public Leadership”, organized jointly by National Council for Climate Change, Sustainable Agriculture and Public Leadership (NCCSD), New Delhi and Indian Council of Agricultural Research (ICAR), New Delhi at National Agricultural Science Centre (NASC), Todapur, New Delhi during February 7-9, 2012.

- Participated at the **International Conference** on ‘Peace, Security and Economic Development in South Asia’, sponsored by Royal Norwegian Embassy, New Delhi and Ministry of External affairs, Govt. of India, New Delhi, organized by Department of Defence and Strategic Studies, Punjabi University, Patiala, in collaboration with Association of Asia Scholars (AAS), New Delhi during March 4-6, 2011 and presented a paper “Food Security in South Asia with Special reference to India”.
- Participated at the **International Conference** on “Agricultural Marketing in the context of Changing Global Economic Order”, organised by Institute of Development Studies, University of Mysore, Mysore in collaboration with University of Agricultural Sciences, Bangalore and Karnataka State Agricultural Marketing Board, Bangalore, during March 25-26, 2011 and presented a paper on “Emerging Agricultural Marketing Systems in India: A Case of Onion Marketing in Maharashtra” (jointly with S.Shroff and J. Kajale). Also worked as a Chairman of Technical Session XI on ‘Foreign Trade in Agricultural Commodities’.
- Participated at **International Conference** on ‘Bt Cotton – Reality and Challenges’ organized by Youth For Unity and Voluntary Action (YUVA), Nagpur and ‘SWISSAID’ (Swiss Foundation for Development Co-operation), Pune, held at MLA Hostel, Nagpur during September 2-3, 2005 and presented a paper ‘Economics of Bt Cotton Cultivation in Vidarbha’.

National Level: 64

- Participated and delivered a lecture as a resource person on “Food and Nutrition Security in India” at the UGC sponsored National Seminar on ‘Challenges before Indian Economy’ organized by the Department of Economics and Commerce, Padmashri Vikhe Patil College of Arts, Science and Commerce, Pravaranagar, Dist. Ahmednagar, Maharashtra, on August 17-18, 2013. Also delivered the address as a Chief Guest of Valedictory Function of the Seminar.
- Participated on invitation at the conference on Indian agriculture titled, “the State, the Market and the Agripreneurs”, organized by the Indira Gandhi Institute of Development Research (IGIDR), Deemed University, Mumbai during April 3-5, 2013, as a part of the yearlong academic celebration of IGIDR’s silver jubilee.
- Participated and presented a paper on “Poultry Industry in India: Current Status, Growing Role of Contract Broiler Farming and its Economics”, at the National Seminar on “Prospects of Livestock and Dairying in India under Changing Global Economic Era”, organized by Department of Agricultural Economics and Department of Animal Science, B.A. College of Agriculture, Anand Agricultural University, Anand during January 17-18, 2013. Also acted as a Chairman of the Technical Session II on “Prospects and Problems of Foreign trade in Livestock and dairy Products” on January 17, 2013.
- Participated at the National Seminar on “Agrarian Crisis in India: the way Out”, held at National Institute of Rural Development (NIRD), Hyderabad during November 5-7, 2012 and presented a paper on “Agrarian Crisis and Food Security in India”. Also acted as a Discussant for two papers of Technical Session VII on ‘Agricultural Distress and Regional Dimensions’ of above mentioned seminar.

- Participated and presented a paper on “Inputs and Services Delivery System under Contract Broiler Farming”, at the 20th Annual Conference of the Agricultural Economics Research Association (India), held at Division of Agricultural Economics, IARI, New Delhi during 9-11 October, 2012.
- Participated at the one-day seminar on ‘Strengthening Panchayati Raj Institutions in Gujarat: Issues Before the Third State Finance Commission’, sponsored by the 3rd State Finance Commission of Gujarat and organized by Institute of Rural Management Anand (IRMA), on July 21, 2012 at IRMA Anand.
- Participated at the UGC sponsored National Seminar on “Human Development”, organized by Post-Graduate Department of Economics, UGC Centre of Advanced Studies (CAS-I), Sardar Patel University, Vallabh Vidyanagar during November 1-2, 2012. I have also acted as a Chairman of the Technical Session II of the said national seminar.
- Participated at the National Workshop on “**Inclusive Agricultural Growth and Input Subsidies**”, organized by the Agricultural Development and Rural Transformation Centre (ADRTC), **Institute for Social and Economic Change (ISEC), Bangalore** (Karnataka) [sponsored by the National Agricultural Innovation Project (NATP) of the Indian Council of Agricultural Research (ICAR), Government of India, New Delhi] on March 16, 2012 and acted as one of the discussants for a Technical Session I.
- Delivered a lecture as a Resource Person at the UGC sponsored National level workshop on “Practical Application of Research Methodology and Quantitative Techniques in Social Sciences”, organized by R.B. Narayanrao Borawake College, Shrirampur, Dist Ahmednagar, Maharashtra during March 9-10, 2012.
- Participated and presented a paper on “Organic Agribusiness Potential in India”, at the National Seminar on ‘Agribusiness Management: New Initiatives, Challenges and Strategies’, organized by the School of Agri-Business Management, Agriculture College, Nagpur (affiliated to Dr. Panjabrao Deshmukh Krishi Vidyapeeth, Akola) and Indian Society of Agricultural Marketing, Nagpur the during February 21-22, 2012 at Nagpur. Also Chaired the Lead paper Session of said seminar.
- Participated and presented invited paper on “Impact of Global Economic Crisis on Indian Agriculture, at the first technical session of National Seminar on “Impact of Financial Crisis of USA on Indian Economy”, organized by KSKW Arts, Science & Commerce College, Uttamnagar, CIDCO, Nashik-422008, Maharashtra (India) in collaboration with University of Pune, Pune (during February 16-18, 2012) on February 17, 2012.
- Participated at the 94th Annual Conference of Indian Economic Association, organized by the Bharti Vidyapeeth Deemed University, Pune, during December 27-29, 2011 and presented three papers, viz. i) “Water Resources Management in India”, ii) “Issues in Agricultural Development in Maharashtra”, and iii) “Prime Minister’s Rehabilitation Package for the Farmers in Suicide Prone Districts of Maharashtra: An Empirical Analysis”(with Sangeeta Shroff).
- Participated at the 6th National Extension Education Congress 2011 on “Emerging Models of Technology Application for Agri-rural Development” organized by Society of Extension Education, Agra in collaboration with ICAR Research Complex for Goa at Goa during

December 17-19, 2011 and presented a paper “*Impact of Global Climatic Change on Indian Agriculture*”.

- Participated at the 25th National Conference of the Indian Society of Agricultural Marketing (ISAM), held at National Academy of Agricultural Research Management (NAARM), Hyderabad during the period November 22-24, 2011 and presented a paper on “*Agricultural Marketing and Food Security in India*”.
- Participated at the UGC sponsored National Seminar 2011, organized at Department of Economics, Siliguri College, Silliguri, Dist. Dargeeling, West Bengal during December 9-11, 2011 and presented a paper “*Agricultural Development in North-Eastern Region of India: Status, Assessment and Prospects*”.
- Participated at 71st Annual Conference of Indian Society of Agricultural Economics, organized by Department of Agricultural Economics, University of Agricultural Sciences, Dharwad, Karnataka during the period November 3-5, 2011 and presented a paper on “*Climate Change and Its Impact on Agriculture in India*”.
- Participated in the two days National Seminar on ‘*Agriculture at Crossroads: Issues and Challenges*’, sponsored by Indian Council of Social Science Research (ICSSR), New Delhi and Central Statistics Office, Ministry of Statistics and Programme Implementation, Government of India, New Delhi, and organized by Institute of Development Studies (IDS), Jaipur during September 28-29, 2011 and presented a paper on “*Global Climate Change and Its Impact on Indian Agriculture*”. Also worked as a discussant for a paper presented in Session VI of the seminar.
- Participated at the one day National Seminar on ‘*Sahakar Sameeksha- A Review of Cooperative Movement in India*’, organised by Vaikunth Mehta National Institute of Cooperative Management (VAMNICOM), Pune in collaboration with National Council for Cooperative Training (NCCT), New Delhi and Yashwantrao Chavan Pratishthan (Agriculture and Cooperation Forum), Pune, at VAMNICOM, Pune on April 8, 2011.
- Participated at the two days National Workshop on ‘*Rainfed Agriculture in India/Karnataka*’, organized by Agricultural Development and Rural Transformation Centre (ADRTC), Institute for Social and Economic Change (ISEC), Bangalore during March 14-15, 2011 and presented a paper on “*Rainfed Agriculture in India: Special Focus on Semi-Arid Tropical States*”.
- Presented a key note paper on “*Regional Disparities in Agricultural Development in India: Special Focus on Semi-Arid Tropics*”, at the National Level Seminar on ‘*Regional Disparities in Agricultural Development*’ organized by Department of Economics, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad under University Grants Commission- Special Assistance Programme (SAP), during March 11-12, 2011.
- Participated at three days Interdisciplinary National Conference in Social Sciences on “*Post Liberalization Structural Transformation in India*”, sponsored by University of Pune, Pune and organised by Department of Economics, Ahmednagar College, Ahmednagar, during February 17-19, 2011 and presented a paper on ‘*Food Security and Sustainability in India*’.

- Participated at the 93rd Annual Conference of Indian Economic Association (IEA), organized by Panjab University, Chandigarh on December 27-29, 2010 and presented a paper on “Climate Change, Environmental Degradation and Sustainable Agriculture in India”.
- Participated at 70th Annual Conference of Indian Society of Agricultural Economics, organized by Department of Economics, University of Jammu, Jammu, during November 29 to December 1, 2010 and presented the papers on “Agricultural Development in North-Eastern Hill Region of India: Problems and Prospects” and “RKVY and Agricultural Sector in India: Special reference to Maharashtra (jointly with Dr. Sangeeta Shroff)”.
- Participated at 24th Annual Conference on Agricultural Marketing of Indian Society of Agricultural Marketing, held at Institute of Agribusiness Management, Navsari Agricultural University, Navsari, from 23rd to 25th of November, 2010 and presented a paper on “Linkages of Farm and Firm through Contract Farming in India”.
- Participated at 18th Annual Conference of the Agricultural Economics Research Association (India), held at National Academy of Agricultural Research Management (NAARM), Hyderabad, during November 18-20, 2010 and presented a paper on “Poultry Value Chain, Food Security and Poverty In India”.
- Participated on an invitation from the Centre for Management in Agriculture (CMA), IIM, Ahmedabad in a one day workshop held at Indian Institute of Management (IIM), Ahmedabad on July 15, 2010 to finalize the design and questionnaire for Ministry of Agriculture (Government of India) all India coordinated study “Assessing Policy Interventions in Agri-Business and Allied Sector Credit versus Credit Plus Approach for Livelihood Promotion”.
- Participated at the half-day workshop on ‘Evaluation and Monitoring Comprehensive District Agricultural Plans (C-DAPs) by Agro-Economic Research Centres (AERCs)’, organized jointly by Planning Commission, Government of India, New Delhi and Agricultural Development and Rural Transformation Centre (ADRTC), Institute of Social and Economic Change (ISEC), Bangalore, at ISEC, Bangalore on April 29, 2010.
- Attended Prof. L.S. Venkataramanan Memorial Lecture 9 on ‘Inclusive Growth’, delivered by Prof. Abhijeet Sen, Member, Planning Commission, Government of India, New Delhi at Agricultural Development and Rural Transformation Centre (ADRTC), Institute of Social and Economic Change (ISEC), Bangalore, at ISEC, Bangalore on April 29, 2010.
- Participated at the two days National Seminar on ‘Agriculture: Emerging Trends and Policy Options in Production, Marketing and Finance’, organized by Reserve Bank of India College of Agricultural Banking (RBI-CAB), University Road, Pune on April 16-17, 2010.
- Participated and presented a paper on “Agricultural Growth and Productivity Analysis in Maharashtra”, at one day workshop on ‘Inclusive Agricultural Growth: Regional Perspective’, organized BY Agricultural Development and Rural Transformation Centre (ADRTC), Institute for Social and Economic Change (ISEC), Bangalore (under National Agricultural Innovation Project (NAIP), sponsored by the Indian Council of Agricultural Research (ICAR), Government of India, New Delhi), on March 31, 2010.
- Participated and presented a paper on “Organic Agribusiness in India: Opportunities and Challenges” at two days National Level Seminar on “Channing Ethos of Agribusiness

management and Education”, organized by Institute of Development Studies (IDS), University of Mysore, Mysore and National Institute of Agricultural Marketing, Jaipur at IDS, Mysore during March 19-20, 2010.

- Participated and presented a paper on “*Trade Liberalization and Indian Agriculture*”, at UGC sponsored two days National Level Seminar on ‘*Impact of Privatization on Agriculture and Industry in India*’ organized by Department of Economics, Adv. Monoharrrao Nanasaheb Deshmukh Arts, Science and Commerce College, Rajur, Tak. Akole, Dist. Ahmednagar on March 4-5, 2010. Also acted as Chairman of Technical Sessions III and IV of the seminar.
- Participated at the National Conference on ‘*Human Resource Development*’ sponsored by University of Pune, Pune and organized by Department of Economics, Sahakar Maharshi Bhausaheb Santuji Thorat Arts, Science and Commerce College, Sangamner, Dist. Ahmednagar, during February 1-3, 2010 and worked as a Chairman of Technical Session II on ‘*Socio-Economic Environment and Human Development*’.
- Participated at the 92nd Annual Conference of the Indian Economic Association, organized by School of Management, Kalinga Institute of Industrial Technology (KIIT), KIIT University, Bhubaneswar, during December 27-29, 2009 and presented the papers on “*Globalisation, Food Security and Sustainable Agriculture in India*”.
- Participated at the 69th Annual Conference of Indian Society of Agricultural Economics, organized by Punjab School of Economics, Guru Nanak Dev University, Amritsar, during December 17-19, 2009 and presented the papers on “*Urbanization and Agricultural Growth in India*” and “*Contract Farming as a Corporate Entry into Agricultural Markets for Management of Market risk in Agriculture*”.
- Attended Special Sessions/Symposium on “*Micro Irrigation: Potentials, Constrains and Outreach Mechanisms*”; ‘*Symposium on Agricultural Developmental Issues in Tamil Nadu*’ and ‘*Workshop on networking of Agricultural Economists (NCAP- V-PAGe Project)*’, organized by Agricultural Economics Research Association (AERA), Tamil Nadu Agricultural University (TNAU), Coimbatore during 19-21 November, 2009.
- Participated at 17th Annual Conference of the Agricultural Economics Research Association (India), held at Department of Agricultural Economics, Tamil Nadu Agricultural University (TNAU), Coimbatore during 19-21 November, 2009 and presented the papers on “*Technology, Environment and Food Security in India*” and “*Technology Adoption Gap in Pigeonpea Cultivation in Maharashtra*”.
- Participated at 23rd Annual Conference on Agricultural Marketing of Indian Society of Agricultural Marketing, held at Central Research Institute for Dryland Agriculture (CRIDA), Hyderabad, from 12th to 14th of November, 2009 and presented a paper on “*Demand and Supply Situation of Dryland Crops and Food Security in India*”.
- Participated in a talk on ‘*Role of Agriculture Price Policy in Development*’ delivered by Prof. S. Mahendra Dev, Chairman, Commission for Agricultural Costs and Prices (CACP), Government of India, New Delhi, at College of Agriculture, Pune, on February 24, 2009.
- Participated at the one-day national workshop on ‘*Monitoring Comprehensive District Agriculture Plans (C-DAPs)*’, organized jointly by Planning Commission, Government of India,

New Delhi and Agricultural Development and Rural Transformation Centre, Institute of Social and Economic Change (ISEC), Bangalore, at ISEC, Bangalore on January 17, 2009.

- Participated at 68th Annual Conference of Indian Society of Agricultural Economics, organized by School of Economics and Agro-Economic Research Centre, Andhra University, Visakhapatnam from 28th to 30th November, 2008 and presented the papers on “*Triggering Agricultural Development through Horticulture Crops in Maharashtra*”, and “*Rainfed Agriculture in India: Analysis Across Semi-Arid Regions*”.
- Attended and participated at the Foundation Day Lecture on ‘*Banking Industry and Evergreen Agricultural Revolution*’ delivered by eminent agricultural economist Dr. M.S. Swaminathan, at College of Agriculture Banking (CAB), Reserve Bank of India (RBI), Pune on September 26, 2008.
- Participated at UGC Sponsored National Seminar on ‘*New Issues in Indian Agriculture*’ organized by Department of Economics and Banking, Symbiosis Society’s College of Arts and Commerce, Pune on 11th and 12th of January, 2008.
- Participated at 21st Annual Conference on Agricultural Marketing of Indian Society of Agricultural Marketing, held at Agricultural College and Research Institute (TNAU), Madurai from December 20th-22nd, 2007 and presented the papers on “*IT Based Agricultural Marketing in India*” and “*Marketing Infrastructure Development in Maharashtra*”.
- Participated at 67th Annual Conference of Indian Society of Agricultural Economics, held at Bankers Institute of Rural Development (BIRD), Lucknow from 5th to 7th November 2007 and presented the papers on “*Market Risk Management in Agriculture*” and “*Export Marketing of Dairy Products: Problems and Perspectives*”
- Participated at the 20th National Conference on Agricultural Marketing of Indian Society of Agricultural Marketing, held on 22nd to 24th of February, 2007 at Vasantrya Naik State Agricultural Extension Management Training Institute (VANAMATI), Nagpur and presented paper on “*Prospects of Contract Farming in India in the Context of Globalisation*”.
- Participated at 66th Annual Conference of Indian Society of Agricultural Economics, held at ICAR Research Complex of NEH Region, Umiam (Meghalaya) from 8th to 10th November 2006 and presented paper on “*Agricultural Development in the North-East India: Status, Assessment and Prospects*”.
- Participated in the 14th Annual Conference of *Agricultural Economics Research Review (India)*, held at College of Agribusiness Management, G. B. Pant University of Agriculture and Technology, Pantnagar during 27 -28th of September 2006.
- Participated in the ‘*Outreach Seminar on WTO - Understanding the Agreements and Examining the Issues*’, organised by National Institute of Bank Management (NIBM), Pune and Association for Environment and Development Research, Delhi at NIBM, Pune on August 11-12th, 2006.
- Participated in the discussion on ‘*Suitability of Genetically Engineered Foods and Crops for India*’, organised by Centre for Environments, Gene Campaign, New Delhi and Maharashtra Organic Farming Federation, Pune, at Maharashtra Council on Agriculture Research and Education (MCAER), Pune on April 12, 2006.

- Participated at 65th Annual Conference of Indian Society of Agricultural Economics, held at Department of Economics, Punjab Agricultural University, Ludhiana from November 24-26, 2005 and presented paper on “*Indebtedness of Farmer Households Across States: Recent Trends, Status and Determinants*”.
- Participated at 7th Agricultural Science Congress organised by National Academy of Agricultural Sciences (NAAS), New Delhi and The Mahatma Phule Krishi Vidyapeeth, Rahuri (Maharashtra State), held at College of Agriculture, Pune on February 16-18, 2005.
- Attended one day seminar on ‘*The World Bank and its Knowledge Resources*’ jointly organised by the Servants of India Society’s Dhananjayrao Gadgil Library of the Gokhale Institute of Politics and Economics, Pune and the Public Information Centre, The World Bank, India Office, New Delhi at the GIPE, Pune on January 21, 2005.
- Participated and presented a paper on “*Dairy Development in Maharashtra: An Economic Analysis*”, at the 64th Annual Conference of Indian Society of Agricultural Economics, held at Tamil Nadu Agricultural University, Coimbatore, Tamil Nadu from 15 to 17th of December 2004.
- Participated and presented a paper on “*A Study on Market Infrastructure in Maharashtra*”, at the 18th National Conference on Agricultural Marketing of Indian Society of Agricultural Marketing, held at Himachal Pradesh Institute of Public Administration (HIPA) Fair Lawn, Shimla on 29th of November 2004 to 1st of December 2004.
- Participated in a one-day workshop on ‘*Estimation of Total Production of Broiler Meat and its Costing*’ and ‘*Study to Investigate the Causes of Variation between Official and Trade Estimates of Cotton Production*’ organised by Agro-Economic Research Centre, Andhra University, Visakhapatnam on Tuesday, the 23rd of November 2004.
- Participated in a one-day workshop on ‘*Intellectual Property Rights*’, sponsored by Ministry of Human Resource Development, Government of India at the Gokhale Institute of Politics and Economics (Deemed University), Pune on March 27-28, 2004.
- Participated in a one-day workshop on ‘*Agricultural Finance: Past Perspectives and Future Reforms*’, organised jointly by the GIPE, Pune, Yashvantrao Chavan Pratishthan, Mumbai and Maharashtra Rajya Sahakari Sangh, Pune at the GIPE, Pune on Friday, March 19, 2004.
- Participated and presented a paper on “*Economic Reforms and Agricultural Prices in India*”, at the Seminar on ‘*Agricultural Economics and Rural Development*’ organised by Padmashri Vikhe Patil College of Arts, Science and Commerce, Pravaranagar (Loni), Dist. Ahmednagar on 9th February 2004 (jointly with A. Narayanamoorthy).
- Participated at the 17th National Conference on Agricultural Marketing of Indian Society of Agricultural Marketing, held at Acharya N.G. Ranga Agricultural University, Rajendranagar, Hyderabad on 5-7th February 2004 and presented a paper on “*Trade Liberalization and India’s Fruits and Vegetables Export*”.

- Participated at the 63rd Annual Conference of Indian Society of Agricultural Economics, held at Orissa University of Agriculture and Technology, Bhubaneswar, December 19-21, 2003 and presented a paper on “*Impact of Liberalization on Domestic Agricultural Prices and Farm Income: An Analysis Across States and Crops*”.
- Participated at the 11th Annual Conference of Agricultural Economics Research Association, held at Pandit Jawaharlal Nehru College of Agriculture and Research Centre, Karaikal (Pondicherry), December 12-13, 2003.
- Participated and at the 62nd Annual Conference of Indian Society of Agricultural Economics, held at Division of Agricultural Economics, Indian Agricultural Research Institute (ICAR), Pusa, New Delhi, December 19-21, 2002 presented a paper on “*Decomposition of Growth Trends for Oilseed Crops in India: An Evaluation*”.
- Participated at 10th Vasant Rao Naik Memorial National Agriculture Seminar on ‘*Marketing Problems and Strategies for Agriculture Produce*’, held at Udyog Bhavan (Vidarbha Industries Association), Nagpur on February 26-27, 2002.

Regional/State Level: 16

- Participated and presented a paper on “*Food Security in India: Issues and Challenges*”, at the one day Conference on ‘*Food Security in India- Issues and Suggestions for Effectiveness*’ at N. S. Patel Arts College, Anand on September 28, 2013.
- Attended Late Shri Bhaikaka Memorial Lecture No. 40 delivered by Dr. Y. K. Alagh on “*Sardar Sarovar Project*” at BVM College of Engineering, Vallabh Vidyanagar on January 9, 2013.
- Participated at the 43rd Annual Conference of Gujarat Economic Association organized by N.S. Patel Arts College, Anand, Gujarat during February 1-3, 2013.
- Participated and delivered Late Dr. G.S Kalyankar Memorial Lecture on “*Agricultural Development in Maharashtra: Status and Prospects*”, at the 29th Annual Conference of Marathawada Economic Association, held at Shivaji Mahavidyalaya, Udgir, Dist. Latur on February 4-5, 2012.
- Participated in ‘*Agro Industrial Meet 2011-Making Maharashtra Fruit Bowl of India*’, organized jointly by Maharashtra Chamber of Commerce, Industries and Agriculture (MCCIA) and Federation of Indian Chambers of Commerce and Industry (FICCI) at MCCIA Trade Towers, Pune on August 6, 2011.
- Participated in two days regional seminar on “*Agribusiness Potential of Maharashtra*”, organised jointly by Indian Society of Agricultural Marketing, Nagpur and Vaikunth Mehta National Institute of Cooperative Management (VAMNICOM), Pune at VAMNICOM, Pune during February 14 and 15, 2011 and presented the papers, “*Organic Agribusiness Potential of India: Special reference to Maharashtra*” and “*Growth and Agribusiness Potential of Horticulture in Maharashtra*”.

- Participated in one day workshop on 'Draft Labour Policy 2010, Government of Maharashtra', jointly organized by GIPE, Pune and National Centre for Advocacy Studies (NCAS), Pune, at GIPE, Pune on January 29, 2011.
- Participated in one day workshops on 'Preparation of State Agricultural Plan of Maharashtra' at Office of the Commissioner (Agriculture), Commissionerate of Agriculture, Government of Maharashtra, Pune on August 24, 2010 and October 07, 2010.
- Participated in a seminar on 'Agro Industrial Policy 2010 (Agro-Processing Policy) of Maharashtra', organized by Agriculture and Cooperation Forum (Pune), Yashwantrao Chavan Pratishthan, Mumbai at Sahyadri Sadan, Sadashiv Peth, Pune on August 31, 2010.
- Participated at the One-day Seminar on 'International Trade-India's Future' organized by Centre for International Trade, Institute of Management Development and Research, Pune on February 7, 2009.
- Attended and participated at the Second Dr. V. M. Dandekar Memorial Series Lecture on 'Global Financial Meltdown and its Aftermath' organized by Department of Economics and Banking, Symbiosis College of Arts and Commerce, Pune on 6th of January, 2008.
- Participated at the seminar on 'Banking through Turbulence', organized by the D.S. Savkar Chair, Department of Commerce and Research Centre, University of Pune, Pune on December 21, 2008.
- Participated in "State Level One-day Workshop for the Dissemination of Studies", organised by National Bank for Agriculture and Rural Development (NABARD), at NABARD Regional Office, Pune on 5th April 2005.
- Attended two-day workshop on 'Macroeconomic Policy', held at the Gokhale Institute of Politics and Economics (Deemed University), Pune on December 9-10, 2004.
- Participated in the Final Workshop on Maharashtra State Development Report organized by Indira Gandhi Institute for Development Research (IGIDR), Mumbai on February 12-13, 2004.
- Participated and presented a chapter on 'Irrigation', prepared for Maharashtra Development Report at the Interim Workshop on Maharashtra Development Report, organized by Indira Gandhi Institute for Development Research, Mumbai on March 07, 2003 (jointly with A. Narayanamoorthy).
