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Papers Presented and Participation of the Institute at the Conferences/Workshops, Etc.

PAPERS PRESENTED

Workshop on Data Warehouse for Agricultural Sector organized by NIC at New Delhi on 04 April 2007

- Anil Rai. Implementing data warehouse: experience from IASRI

Conference of Central and State Statistical Organizations (COCSSO) organised by MOS and PI, CSO, New Delhi at NASC Complex, New Delhi during 10-11 April 2007

- Tauqueer Ahmad, HVL Bathla and SD Sharma. Methodological issues related to horticultural statistics

XXI International Conference on Computers, Electrical Systems Science, and Engineering (CESSE 2007) organized at Vienna, Austria during 25-27 May 2007.

- Punam Bedi and Sudeep Marwaha. Versioning OWL ontologies using temporal tags

III International Conference on Establishment of Surveys” organised by ASA at Canada during 19-21 June 2007

- UC Sud. Estimation of finite population mean using ranked set two stage sampling design

XIV Annual Group Meeting of AICRP-Rapeseed and Mustard at SKUAST, Jammu during 02-04 August 2007.

- Rajender Parsad and VK Gupta. Statistical issues in Rapeseed-Mustard varietal trials (Invited Talk)

Conference in the Honour of Professor Aloke Dey at I.S.I. Delhi during 05-06 September 2007.

- Rajender Parsad, Ananta Sarkar, VK Gupta and Abhishek Rathore. Efficient designs for micro-array experiments under fixed/mixed effects model. (Invited Talk)

- VK Gupta, Rajender Parsad and LM Bhar. Some thoughts on fractional factorial plans. (Invited Talk)

Economic Modeling Conference at Moscow during 12-14 September 2007

- Sushila Kaul. Bio-economic modeling of climate change on crop production in India

Hindi Poster Presentation Pratiyogita held at the Institute on 24 September 2007

- डी के सहगल व यू सी बन्दूनी। फास्फोरस के दीर्घकालीन उपयोग का उपज की निरंतरता और मृदा पर प्रभाव
- प्रमोद कुमार, राजेन्द्र सिंह तोमर व राजिन्द्र कौर। द्विवार्षिक फसलचक्रों का सांख्यिकीय मूल्यांकन
- राजेन्द्र सिंह तोमर, राजिन्द्र कौर व प्रमोद कुमार। फसलक्रम बाजरा-गेहूं की धरणीय उपज का सांख्यिकीय अध्ययन
- राजिन्द्र कौर, राजेन्द्र सिंह तोमर व प्रमोद कुमार। जैविक खेती में फसलक्रम चावल-टमाटर-भिन्डी की उपज का अध्ययन
- ए के गुप्ता, एच वी एल बठला एवं विजय बिन्दल। खाद्यान्न फसलों के उत्पादन में कटाई एवं कटाई के पश्चात हुई हानियों का आकलन
- सत्यपाल, रामसुब्रमणियन वी, अमरेन्द्र कुमार, एवं सुभाष चन्द मेहता। सांख्यिकीय मॉडलों द्वारा दूध उत्पादन का पूर्वानुमान

Annual Workshop of Soil Test Crop Response Correlations Project of AICRP at IISS, Bhopal during 28-29 September 2007

- Alope Lahiri. Designing and analysis of the new STCR experiment (Invited paper)

International Conference on Advances in Interdisciplinary Statistics at Greensboro, U.S.A. during 12-14 October 2007

- Prajneshu. Nonlinear time-series modeling and forecasting for volatile onion price data

Fourth International Conference on Agricultural Statistics at Beijing, China on 22 October 2007

- VK Bhatia. Statistical evaluation of agricultural development in asian countries

1st CIRIEC International Conference on Social Economy at Victoria, BC, Canada during 22-25 October 2007

- Sushila Kaul. Implications of globalization on development of diary co-operatives in India

National Seminar on the "Survey Results of NSS 61st Round" organized by National Sample Survey

Organization, Ministry of Statistics and Programme Implementation, Govt. of India at New Delhi during 29-30 October 2007

- Jagbir Singh and HVL Bathla. A note on employment and unemployment situation in India – NSS 61st round

Conference on Environmental and Livelihood Security through Resource Management in Northern India (ELSTRM-2007) at CSWCRT, Dehradun on 31 October 2007

- Ashok Kumar. Role of micro credit and financial institutions in agricultural and rural development

67th Annual Conference of Indian Society of Agricultural Economics at BIRD, Lucknow, U.P. during 05-07 November 2007

- AK Vasisht, S Sujith Kumar, PK Aggarwal, N Kalra, H Pathak, HC Joshi and RC Choudhary. An Integrated evaluation of trade-offs between environmental risk factors and food production using interactive multiple goal linear programming – A case study of Haryana
- Sushila Kaul. Analytical study of marketing of milk through cooperatives in India

Tractor and Farm Machinery Manufacturers Meet at CIAE, Bhopal during 16-17 November 2007

- KK Tyagi. Presentation on the long term mechanization strategies

10th Annual Conference of Society of Statistics, Computer and Application at ST. Thomas College, Pala, Kerala during 16-18 November 2007

- Rajender Parsad, Ananta Sarkar, VK Gupta and Abhishek Rathore. Computer aided search of efficient designs for 2-colour microarray experiments (Invited Talk)
- VK Gupta, Rajender Parsad and Lalmohan Bhar. Some considerations on fractional factorial designs (Invited Talk)
- Lalmohan Bhar, Rajender Parsad and VK Gupta. A robust method for experimental data analysis (Invited Talk)
- Alope Lahiri, MN Das and Mukti Kanta Sukla. A convenient algorithm for extraction of any root of any number
- Dinesh Kumar Pateria, Seema Jaggi, Cini

Varghese and MN Das. A series of complete non-circular block designs in presence of competition effects

8th International Conference of the Asian Fisheries Forum at CMFRI, Kochi during 20-23 November 2007

- AK Vasisht and DR Singh. An analysis of capital formation of fisheries sector in India

National Conference on 'Corporate Strategies and Innovations in the Emerging Global Economy' Computing for Nation Development organized at University School of Management Studies, GGS-IP University, New Delhi during 23-24 November 2007

- Kavita Srivastava, Sanjay Kumar Malik, SAM Rizvi and Sudeep Marwaha. A scheme for e-business knowledge management through semantic web

Bhartiya Vigyan Sammelan 2007 at Samanvay Karyalaya, Bhopal, MP during 23-25 November 2007

- A Rakshit, SK Kaushik, AK Paul, J Singh and SR Bhat. Correlation and path coefficient analysis among different traits contributing to fiber quality in upland cotton (*Gossypium hirsutum*)

61st Annual Conference of Indian Society of Agricultural Statistics on Statistics and Informatics in Agricultural Research at Birsa Agricultural University, Kanke Ranchi during 30 November to 02 December 2008

- VK Bhatia. QTL detection in drought stress in maize
- Krishan Lal, VK Sharma, PK Batra and LM Bhar. Some investigations on mixture experiments in agriculture
- UC Sud, Hukum Chandra and IC Sethi. A note on Baye's estimator in finite population sampling.
- UC Sud. Small area estimation- theory and some application in agriculture
- Jagbir Singh. A note on estimates of women workforce in India – NSS 61st round
- Ranjana Agrawal and Amrender Kumar. Modeling for forecasting crop yield using weather parameters and agricultural inputs
- SC Mehta, Satya Pal and Amrender Kumar.

Weather based forecast models for potato

- T Rai. Rainfall based forecast model for rice yield
- Sushila Kaul. A study of marketing of milk through cooperatives in India
- AR Rao, SD Wah, SK Choudhary and VT Prabhakaran. An index for selecting genotypes simultaneously for high yield and stability under incomplete genotype x environment data
- SD Wah, AR Rao, SK Choudhary and VT Prabhakaran. A study on performance of simultaneous selection indices against missing observations
- SK Choudhary, AR Rao, SD Wah and VT Prabhakaran. Application of clustering technique on AICRP trial of groundnut data for sub-zonalization
- SN Islam, Hari Om Agarwal, MS Farooqi, KK Chaturvedi, Kirti Sharma, AK Sharma, Randhir Singh, RK Sharma and HS Sikarwar. Expert System on wheat crop management: An IT based tool for Transfer of Technology

XV National Conference of Agricultural Research Statisticians at Birsa Agricultural University, Kanke, Ranchi during 03-04 December, 2007

- Rajender Parsad and VK Gupta. Agricultural statistics research: current status and future challenges. (Invited Talk)
- VK Bhatia. Priorities in agricultural statistics: current status and future challenges
- Prajneshu, Himadri Ghosh and Seema Jaggi. Some priorities for post-graduate teaching in agricultural statistics
- PK Malhotra. Teaching and training in computer application in the NARS-priorities

International Conference on Computational Intelligence and Multimedia Applications (ICCIMA'07) organized at IEEE Conference, Sivakasi, India during 13-15 December 2007

- Sudeep Marwaha, Mohit Gupta, Manisha Bansal and Punam Bedi. Semantic web enabled resource scheduler: An approach using temporal extensions to ontologies

3rd Indian International Conference on Artificial Intelligence at NIA, Pune during 17-19 December 2007

- Amrender Kumar, Ramasubramanian V and

Ranjana Agrawal. Forecasting rice yield using neural networks

- Ramasubramanian V, Ranjana Agrawal, SB Lal, Anil Rai, Amrender Kumar, Syed Moonis Raza and GK Jha. Evaluation of neural network applications for data editing
- SB Lal, Ramasubramanian V, Ranjana Agrawal, Syed Moonis Raza and GK Jha. A software for imputing missing values using neural networks
- Anu Sharma and Rajni Jain. Applying decision tree for automatic classification of agricultural web documents
- SN Islam, Hari Om Agarwal, MS Farooqi, KK Chaturvedi, Kirti Sharma, AK Sharma, Randhir Singh, RK Sharma, and HS Sikarwar. Knowledge engineering for an expert system on wheat crop management

2nd Asian Congress of Mycology and Plant Pathology at Osmania University, Hyderabad during 19-22 December 2007

- Ranjana Agrawal and Amrender Kumar. Models for forewarning diseases in crops (invited talk)
- Karuna Faujdar, Amrender Kumar, Ranjana Agrawal, C Chattopadhyay and AP Mathur. Epidemiology and forecasting models of alternaria blight for indian mustard

7th National Symposium on Plant Protection Options-Implementation and Feasibility organized at National Chemical Laboratory, Pune during 20-21 December 2007

- SN Islam. Kirti Sharma, Samir Farooqi, KK Chaturvedi and Hari Om Agarwal. Interdisciplinary approaches for pest management through IT technology

21st National Conference on Agricultural Marketing at Agricultural College and Research Institute, Madurai during 20-22 December 2007

- SP Bhardwaj and AK Vasisht. Policy support for contract farming in lac cultivation – An alternative marketing model
- SP Bhardwaj. Conceptual reforms to improve marketing efficiency

IUPAC sponsored First International Conference on Agrochemicals Protecting Crop, Health and Natural Environment at Division of Agricultural Chemistry, IARI, New Delhi during 08-11 January 2008

- Rajender Parsad, VK Gupta, Jitendra Kumar and NA Shakil. Significance of statistical tools for agrochemical research (Invited Talk)

2nd National Conference INDIA.Com-2008, Computing For Nation Development organized at Bharati Vidyapeeth's Institute of Computer Applications and Management, New Delhi during 08 - 09 February 2008

- Ramprakash, Sanjay Kumar Malik, Nupur Prakash, SAM Rizvi and Sudeep Marwaha. Role of search engines in intelligent information retrieval on web

International Meet on 'Mapping the Scientific Consciousness: National and International Efforts' organized by National Institute of Science, Technology and Development Studies (CSIR) and National Council for Science and Technology Communication (DST) at Nehru Memorial Museum and Library, New Delhi during 07- 08 March 2008

- Anil Rai and Seema Jaggi. Modeling of categorical data in public understanding of science (PUS) survey
- Anil Rai, AR Rao and Seema Jaggi. Statistical tools for public understanding of scientific research
- SD Sharma. Multivariate analysis of data in Public Understanding of Science (PUS) Surveys.

Discussion Seminar Experiments with Mixtures: Theoretical Advances and Applications at IASRI, New Delhi during 17-18 March 2008

- Krishan Lal, VK Gupta, PK Batra and LM Bhar. Designs for mixture experiments in agriculture

Dissemination Workshop on Fractional Factorial Designs for Experiments with Scarce Resources at IASRI, New Delhi on 18 March 2008

- Krishan Lal and Susheel Kumar. Linear trend - free designs for two level fractional factorial experiments

National Workshop-cum-Training Program on 'Bioinformatics and Statistics in Aquaculture Research' organized at CIFA, Bhubaneswar during 24-26 March 2008

- Anil Rai, KK Chaturvedi and PK Malhotra. Design and development of fisheries data mart in India

PARTICIPATION

- दिनांक 18 अप्रैल 2007 में एन आर सी रेपसीड मस्टर्ड, भरतपुर द्वारा आयोजित हिन्दी कार्यशाला एवं प्रशिक्षण कार्यक्रम 'कम्प्यूटर तकनीकों के अनुप्रयोगों से अनुसंधान एवं कार्यालय कार्यों में हिन्दी का प्रयोग बाधाएं' पर व्याख्यान ।
- Developing winning research proposals in agricultural research at NAARM, Hyderabad during 20-25 April 2007
- International Congress on "Advances in zoo and wild animals health and management" and symposium on "Impact of diseases on conservation of wild animals" at Sher-e-Kashmir University of Agril. Science and Technology, Jammu during 26-27 April 2007
- ICAR and USDA Indo US agriculture knowledge initiative joint workshop on contract farming: methods and experiences during 05-06 May 2007
- One-day seminar on strategy for accelerated and inclusive agricultural growth in the XI Plan at New Delhi on 11 May 2007
- National symposium on "Agriculture cannot wait: New horizons" organised by National Academy of Agricultural Sciences at NASC Complex, New Delhi on 05 June 2007
- दिनांक 18-22 जून 2007 तक केन्द्रीय हिन्दी प्रशिक्षण संस्थान, नई दिल्ली द्वारा आयोजित "307 वीं गहन हिन्दी कार्यशाला"
- Launching workshop of Visioning, Policy Analysis and Gender(V-PAGE) at NCAP, New Delhi during 26-27 June 2007
- National workshop on improvement of agricultural statistics" at NASC Complex, New Delhi during 05-06 July 2007
- Brainstorming workshop on "Mainstreaming gender in agricultural research and education" at NCAP, New Delhi on 10 July 2007
- ICAR foundation day and Director's conference at NASC Complex, New Delhi during 16-18 July 2007
- Dissemination workshop on outliers in designed experiments at IASRI, New Delhi on 26 July 2007
- International seminar on Conventional and biotechnological approaches for sustainable development in sub-himalayan region (CBSAD-07) at IVRI, Mukteswar during 28-29 July 2007
- National symposium on 'Agriculture cannot wait: new horizons' at New Delhi on 06 August 2007
- Times India strategy summit on "The future creates the present" at New Delhi on 07 August 2007
- Two days workshop on M&E activities for the benefit of consortium leaders and PI of approved consortia by PIU NAIP at NAARM Hyderabad on 09-10 August 2007
- Policy dissemination workshop on Agricultural science and technology indicators for India at NCAP, New Delhi on 13 August 2007
- Indian animal industry expo-2007 at New Delhi on 16 August 2007
- Model based design for embedded signal processing systems at New Delhi on 23 August 2007
- 46th All India wheat and barley research workers meet at College of Agriculture, Pune during 24-27 August 2007
- One day workshop on SAS Enterprises at IASRI, New Delhi on 25 August 2007
- Brainstorming sessions for bringing out edited document on existing/pipeline technologies for wheat crop and rice crop under NAIP project "Visioning, Policy Analysis and Gender (V-PAGE), Sub Programme II-Technology Forecasting" at Directorate of Wheat Research, Karnal on 31 August 2007, CRRRI, Cuttack during 26-28 September 2007 and IIPR, Kanpur on 26 October 2007 respectively
- National conference on emerging platforms for agricultural marketing at FICCI, New Delhi during 20-21 September 2007
- Workshop on higher education management information system at National University of Educational Planning and Administration (NUEPA), New Delhi during 20-21 September 2007
- Seminar on Prospects of food and dairy processing industries in eastern region at Banaras Hindu University, Varanasi during 28-29 September 2007
- Seminar on "Where hunger rules, peace cannot prevail – a road map for a hunger free nutrition secure India" at NASC Complex, New Delhi on 03 October 2007

- Fourth workshop of AICRP on ergonomics and safety in agriculture (ESA) at OUAT, Bhubaneswar during 04-06 October 2007
- Seminar on 'Oracle Technology Summit' at New Delhi on 11 October 2007
- 27th World food day celebration 2007 organized by Department of Agricultural Research and Education, Ministry of Agriculture at New Delhi on 16 October 2007
- Brainstorming workshop on Networking for agricultural economics and policy research under the project V-PAGe of NAIP at UAS, Dharwad on 24 October 2007
- 29th Foundation day at Central Avian Research Institute, Izatnagar, Bareilly on 02 November 2007
- 34th ASRB Foundation day, New Delhi on 05 November 2007
- Tenth national convention on knowledge, library and information networking (NACLIN-2007) on library without boundaries: Reaching the unreachable in knowledge era during 20 - 23 November 2007
- Inception workshop of the regional programme on "Pro-poor policy formulation dialogue and implementation at the country level", a FAO initiative collaboration with IFAD at New Delhi during 14-15 December 2007
- Project Inception workshop on exploring market opportunities for fisheries sector in India, sponsored by National Fisheries Development Board at NCAP, New Delhi on 03 January 2008
- Procurement and M&E activities under the NAIP project at NAARM, Hyderabad during 03-06 January 2008
- Vice Chancellor's conference at New Delhi during 19-20 January 2008
- International conference on commodity futures market: riding the growth phase at ASSOCHAM, New Delhi on 22 January 2008
- Ninth ESRI India user conference held at Noida during 22-23 January 2008
- National symposium on bio-entreprenurship and bio-business opportunities at New Delhi during 28-29 January 2008
- National workshop on impact assessment of new agricultural technologies at NCAP, New Delhi during 30-31 January 2008
- National conference on distance education to animal farmers with emphasis on women self-help groups at BHU, Varanasi during 01-03 February 2008
- Women empowerment and rights organized by ICAR in support with women's studies programme, JNU, New Delhi on 04 February 2008
- Workshop-cum-training on bioinformatics applications in agricultural research at Unit of Simulation and Informatics, IARI, New Delhi on 25 February 2008
- Conference on science-based agricultural transformation towards alleviation of hunger and poverty in SAARC countries jointly organized by Ministry of Agriculture, Govt. of India; ICAR, New Delhi and IFFCO Foundation, New Delhi during 05-07 March 2008
- Golden jubilee celebrations of the Dairy Science College at NDRI, Karnal during 12-13 March 2008
- National seminar on children communal harmony and museum at conference hall, National Museum, New Delhi on 14 March 2008
- Discussion seminar experiments with mixtures: theoretical advances and applications at IASRI, New Delhi during 17-18 March 2008
- Dissemination workshop on fractional factorial designs for experiments with scarce resources at IASRI, New Delhi on 18 March 2008
- World water day conference of Ministry of Water Resources, GOI at New Delhi on 20 March 08
- Dissemination workshop on design resources server at IASRI, New Delhi on 26 March 2008
- Platinum jubilee celebrations of the Institute of Agricultural Sciences, Banaras Hindu University, Varanasi during 28-29 March 2008
- Training workshop on technology foresight methodologies in agricultural innovation system JNU, New Delhi during 31 March to 10 April 2008

MEETINGS

- Board of Post-graduate studies meeting at N.E.H. University, Shillong on 16 April 2007
- Meeting with DDG (Engg) for discussing ICAR inspection report on non-utilisation of scientific manpower on 24 April 2007
- Task force meeting for the Study on Assessment of Survey Capabilities of Private Sector at CSO, New Delhi on 30 April 2007
- Task force meeting of the project entitled "Assessment of survey capabilities for the private sector" under the Chairmanship of DG, CSO at New Delhi on 30 April 2007. The report on Consultancy Wing was presented in the meeting
- NCAP annual day special lecture by Dr. VS Vyas 01 May 2007
- Meeting regarding a project on "Forecasting yields using remotely sensed data" on 04 May 2007.
- Meeting pertaining to the project on "Assessment of harvest and post-harvest losses on 08 May 2007
- The first meeting of Central Steering Committee for Agricultural Census(AC) and Input Survey Scheme in X (AC 2005-06) and XI(AC 2010-11) Plan at Krishi Bhawan on 9 May 2007
- 78th Annual General Meeting of ICAR Society at New Delhi on 12 May 2007
- The brain storming session on soybean growth and sustainability in India at New Delhi with DG ICAR in chair on 15 May 2007
- Inauguration of Indo US agriculture knowledge initiative workshop on strengthening of indian libraries and information system at New Delhi on 16 May 2007
- Meetings on 17 May 2007, 1 and 5 June 2007 at Ministry of Food Processing Industries, New Delhi on E-Monitoring and Disbursement of grant by the Ministry of Food Processing Industries
- Meeting with Dr. Greg Johnson, Horticulture for Development, visiting India as a part of AVRDC programme to prepare an overview of vegetable sector in India during 19-25 May 2007
- Meeting with Company Secretary and Officers from CSO regarding the project entitled "Assessment of survey capabilities for the private sector" on 21 May 2007
- The Empowered Committee for implementation of "Awards and Fellowships" and for Outstanding and Meritorious Research Studies in Statistics and related matters with Dr. Pronob Sen Secretary, Statistics & Programme Implementation, GOI in Chair at CSO on 24 May 2007
- Meeting at Institute of Social and Economic Change, Bangalore for finalization of a project report during 25-26 May 2007
- Meeting with Mr. Yagyesh Gautam from FAO Afghanistan for arranging SCC training for two Afghan participants from Ministry of Agriculture and CSO in Afghanistan on 01 June 2007
- Sensitization meeting for the NAIP project on VPAGE, IASRI component on 02 June 2007
- Meetings with Engineers Consultancy Services (India) Pvt. Ltd. as M&E Consultant for NAIP regarding M&E in NAIP at PIU, NAIP, New Delhi on 07 June, 14 June and 10 July 2007
- Presentation by Dr TP Trivedi, PD, DIPA at IASRI on Information on agriculture technology in user friendly modes- Role of DIPA on 08 June 2007
- Meeting of Empowered Committee to discuss Prof. CR Rao award with Dr. Pronab Sen in Chair at CSO on 14 June 2007
- Meeting with Dr. PC Sabharwal, Director, AMITY for survey data analysis on 18 June 2007
- Meeting with VPAGE group of IASRI for finalising the presentations of technology forecasting and market intelligence on 20 June 2007
- Meeting with Dr. PK Joshi, Director NCAP for discussing the technical program of NAIP VPAGE project on 22 June 2007
- Meeting to study the existing database called Diseases Information System and discuss the requirements of the new system on 05-06 July 2007 at IASRI, Avikanagar
- Meeting with Shri Ashok Gupta, Doordarshan Narrowcasting program for 150 Years of Indian

- History with Agriculture as one of the subjects for covering National Agricultural Science Museum and got an interview recorded for Doordarshan on 19 July 2007
- Inter-ministerial meeting convened under the chairmanship of Shri A.N.P. Sinha, Sr. Adviser (PC) on 24 July 2007 at New Delhi on behalf of Department of Agricultural Research & Education, ICAR
 - Meeting to discuss the issues regarding pilot study on small area crop estimation – a project for crop yield estimates at gram panchayat level under the Chairmanship of Joint Secretary, Department of Agriculture & Cooperation (DOAC), Ministry of Agriculture, Govt. of India at Krishi Bhavan, New Delhi on 25 July 2007
 - Meeting at DOAC, Krishi Bhavan, New Delhi regarding Crop yield estimation at small area level during 25-26 July 2007
 - The Mission 2007: Every Village a knowledge center: National Alliance : Grameen Gyan Abhiyan meeting at IGNOU from 01-03 August 2007
 - Meeting with Principal Secretary, Planning and Development, Shri RN Bahidaar IAS, Orissa Government relating to Crop Statistics of principal crops on 21 August 2007
 - Meeting of CAPE/FASAL implementation team at Space Application Center, Ahmedabad on 22 August 2007
 - 'FASAL and NWIA project flag meeting' at SAC Ahmedabad on 22 August 2007
 - Participated in the IASDS Annual Meet at the Institute of Applied Statistics & Development Studies at Lucknow on 27 August 2007
 - MSSRF and ASSOCHAM National Round table on Farmers issues and agriculture policies: Ag Today: at New Delhi on 29 August 2007
 - Planning Commission, GOI Technical Advisory Committee on secondary agriculture meeting with Prof. DPS Verma in Chair during 15-19 September 2007
 - Empowered Committee meeting for selection of awardees for innovation in rural development at CSIR Science Centre, New Delhi on 18 September 2007
 - Meeting with officials of NESAC, State Government related to estimation of agricultural statistics for the estimation in case of multiple crop in the state on 19 September 2007
 - Karnataka High Level Coordination Committee Meeting for improvement of agricultural statistics at Bangalore on 24 September 2007
 - SAS Enterprise workshop at for IASRI New Delhi on 25 Sept 2007
 - Meetings with Director CRRI, Cuttack and other scientists for technology forecasting issues related to rice crop during 26-28 September 2007
 - Meeting to discuss NAIP project under Component III with Dr Padam Singh, Member National Statistical Commission and Mr. Vimarsh Jaiswal on 29 September 2007
 - Meeting with Director, NRC on R&M, PC AICRP R&M and other R&M scientists for sorting out statistical issues in the R&M experiments on 03 October 2007
 - The Commemoration of International Day of Non-Violence-Consultation on where hunger rules, peace cannot prevail-a road map for hunger free, nutrition secure india (Mahatma Gandhi's Birth Anni). Hon'ble PM Dr Manmohan Singh inaugurated and remarks by Smt. Renuka Chaudhary, Hon. MOS, WCD at NAAS, New Delhi on 03 October 2007
 - HRD Review Committee meeting on Educational Statistics with Shri K. Satyam IAS, Dr. JBL Srivastava, Dr HS Bhargava and others at UGC, New Delhi on 04 October 2007
 - Review Committee Meeting constituted by Ministry of HRD for Educational Statistics on 04 and 08 October 2007 at New Delhi to examine the existing system of data collection/ compilation/publication
 - Andhra Pradesh State Level Coordination Committee meeting for improvement of agricultural statistics at Hyderabad on 06 October 2007
 - Meeting in 'Central Coconut Development Board (CDB)' Kochi, on 08 October 2007 as an expert member for evaluation of a project related to remote sensing and GIS
 - Meeting with state officials of Meghalaya on 11 October 2007 for planning of project for

- estimation of multiple crop acreage using remote sensing and GIS
- Technical Committee of Direction (TCD) meeting for improvement of Animal Husbandry Statistics at Shillong during 11-12 October 2007
 - Meeting for M&E baseline survey discussions with Mr. AK Aggarwal and Mr Vinay Rathi from CES on 17 October 2007
 - Meeting with Shri VK Jain, ICFRE Dehradun for conducting training programs on statistical methodology for Forestry officers on 18 October 2007
 - Meeting of Center-State Statistical organisations (COCSSO) of New Delhi on 22-23 October 2007, and at Gandhinagar, Gujrat 07-08 February 2008
 - Meeting with Dr. JS Parihar, Space Application Center, ISRO Ahmedabad for remote sensing relating issues at IASRI on 23 October 2007
 - Discussions with Project Director, DWR for VPAGE technology forecasting for wheat at Karnal on 25 October 2007
 - Discussions with Dr. Masood Ali, Director, IIPR for technology forecasting for pulse crops at Kanpur on 26 October 2007
 - DG, ICAR's interaction with ICAR Directors through video conferencing facilities at IARI Director Board Room on 30 October 2007
 - Meeting with NAIP VPAGE associates for reviewing the progress of VPAGE -Sub Prog 2:Technology Forecasting and Sub Prog 3: Market Intelligence and decided the measurable output indicators on 03 November 2007
 - Meeting with Shri D. Chaudhuri, Director Fishery Statistics, Department of Animal Husbandry, Dairying and Fishery, Ministry of Agriculture for Technical Monitoring Committee on Fishery Statistics on 07 November 2007
 - Technical Monitoring Committee for Fishery Statistics (TMC) at CIFNET, Kochi during 12-13 November 2007
 - Meeting with Ms. Sabrina Advani SAS and Ashit Panjwani Director Marketing SAS Institute for SAS related issues on 15 November 2007
 - Annual Seminar of Fertilizer Association of India at Ashoka Hotel, New Delhi on 06 December 2007
 - FAO and IFAD supported Inception Workshop for Regional Program for pro-poor policy formulation dialogue and implementation at NCAP on 14-15 December 2007
 - Meetings of expert group on 'Development of Gender Data Base in Agriculture' in NRC-WA, Bhubaneswar during 17-18 December 2007 and 24 March 2008
 - Participated in the Interaction with NRC Women in agriculture at Bhubaneswar for database on gender 17-19 December 2007
 - Steering Committee meeting for preparation of manuals under the Chairmanship of D.G., CSO at Sardar Patel Bhawan, New Delhi on 20 December 2007
 - EFC Meeting on the Plan Scheme "Assisting States/UTs or conduct of 18 Livestock Census under DAHD&F, New Delhi on 26 December 2007
 - Meeting for Statistical software requirement for NARS at NAIP on 02 January 2008
 - Meeting with Dr. Rajiv Mehta Adviser (Horticultural Statistics) and Shri Ramesh Kolli (Additional DG, CSO) for Horticultural Census and Agricultural Census on 08 January 2008
 - 79th AGM meeting of ICAR Society at New Delhi on 23 January 2008
 - Meeting with Dr. Dave Hoisington Global Theme Leader-Biotechnology International Crops Research Institute for the Semi-Arid Tropics (ICRISAT) for Chief Biometrician at ICRISAT on 24 January 2008
 - Meeting of Directors and Project Coordinators of Natural Resource Management Division of ICAR, New Delhi on 24 January 2008
 - One Day Interface with Village Agriculture Forum for promotion of Secondary Agriculture as a member of Planning Commission Technical Advisory Committee on Secondary Agriculture at SVBPU&T Modipuram, Meerut on 25 January 2008
 - Meetings of Technical Advisory Committee for promoting secondary agriculture during 28-31 January 2008

- Meeting on 'AICRP-Home Science (Extension Component)' in NRC-WA, Bhubaneswar during 15-16 February 2008
- Task Force Committee meeting to review the work of Project Management Consultant(M/s Price Waterhouse Coopers) for preparation and implementation of FMS/MIS for NAIP/ICAR at PIU NAIP, New Delhi on 18 February 2008
- Meeting with Dr. Rajiv Mehta Adviser (Horticultural Statistics) and Shri Ramesh Kolli (Additional DG, CSO) for Horticultural Statistics Report finalization on 05 March 2008
- Workshop on Database Management on Irrigation, Ministry of Water Resources at Central Soil and Material Research Station New Delhi as invited guest on the dias in the inauguration and Chaired a session on Irrigation Statistics from Land Records with Shri VK Arora Additional DG & Chief Irrigation Census Commissioner on 14 March 2008
- Meetings of ICAR Vichar Manch, a forum for intellectual engagement on 24 March 2008
- Meeting with Shri Pyare Lal, Joint Secretary and Dr. Abhijeet, Director from Ministry of Information & Broadcasting, GOI for a visit to National Agricultural Science Museum and related queries on 25 March 2008
- Meeting with Dr. Rajiv Mehta Additional DG, SPD, NSSO for dovetailing the Horticultural Census with Agricultural Census on 26 March 2008
- The training program on technological forecasting for innovation in agriculture for NAIP VPAGe participants from IASRI at Jawaharlal Nehru University for VPAGe NAIP project, conducted by Dr. Pranav Desai on 31 March 2008

(ii) Related to Agricultural Statistics Systems

- Meeting held with Dr Greg Johnson regarding Vegetable Sector Statistics on 24 May 2007.

- Meeting on "Information on Agriculture Technology in User friendly Modes-role of DIPA", under the chairmanship of Director, IASRI on 08 June 2007
- Meeting with Advisor (Horticulture) regarding Data Base Horticulture Statistics on 13 June 2007
- Meeting relating to reviewing the draft of ARDB 2007, convened under the chairmanship of Hon. Dy DG (Engg), ICAR at New Delhi on 18 June 2007
- Meeting with the officers from CES regarding NAIP component -3 i.e. base line survey on 10 July 2007
- Coordination Committee Meeting of AICRP on Farm Implements & Machinery at CIAE, Bhopal during 02-04 August 2007
- HLCC meeting of Directorate of Agriculture at Chandigarh on 26 September 2007
- Meeting pertaining to Horticulture Census at Krishi Bhawan, New Delhi on 22 October 2007
- Technical Monitoring Committee meeting for strengthening of database pertaining to inland and marine fisheries at Cochi on 12 November 2007
- Meeting regarding modified NAIS and small area estimation methodology under the chairmanship of Secy (A&C), Krishi Bhavan, New Delhi on 01 January 2008
- Meeting at Directorate of Areca net and Spices at Kalicut on 22 January 2008
- Meeting with Dr (Mrs) Padmaja Mehta, Adviser (Marketing), DES, MOA, GOI on 15 January 2008 regarding incorporation of the comments on the Manual on Agricultural Prices & Marketing

(iii) Related to Administrative Activities

- Meeting of ICAR Standing Central Sports Promotion Committee held at Krishi Bhawan, Krishi Bhawan on 28 November 2007