PARTICIPATIONS

(Participation in Workshops/Coordination/Training/Meetings/Symposia)

Dehradun

- Presented the physical, financial and technical progress of FPARP (Phase-I) to Dr. Bhama Srivastava, Water Resources Management Expert and Ms. Deepika Chauhan, Environmentalist from Intl. Resources Group for South Asia Pvt. Ltd., New Delhi on 28.4.2011 at CSWCRTI, Dehradun.
- Attended stakeholder's meeting of the northern states in connection with generating and coordinating soil survey programmes for land use planning and interactions for preparation of Vision-2030 for northern states at NBSS&LUP, Regional Centre, Delhi on 19.5.2011.
- Attended the Swadesh Prem Jagriti Sangosthi and Horti-Expo 2011 at AMN Ghosh Auditorium, Dehradun on 28.5.2011.
- Attended the meeting/held interactions on 'Real time monitoring of identified eco-sensitive zones' convened by FSI, Ministry of Forest & Environment, Dehradun on 1.6.2011.
- Participated in Meeting-cum-Workshop of the Head of the Divisions and Regional Stations/Centres convened by DG, ICAR from June 14-15, 2011 at CIAE, Bhopal.
- Conducted the study tour of Officer trainees (105th batch) of soil and water conservation during 20.6.2011 to 5.7.2011.
- Attended the Convergence of Forestry and Agriculture Brainstorming Session at FRI, Dehradun on 2.9.2011 and presented a paper.
- Conducted the meeting regarding formulation of one major composite flagship research project for the XII Plan period at CSWCRTI, Dehradun on 7.9.2011.
- Attended the workshop on Identification of environmentally sustainable land use and management practices based on soil organic carbon management in different agro-ecological regions of India under climate change scenarios at CSWCRTI, Dehradun on 9.9.2011.
- Attended the meeting on Flagship Research Project during XII Plan and Brainstorming Session on "Conservation Agriculture" at ICAR, New Delhi on 22.9.2011.

- Participated and delivered a guest lecture on 'Climate change and vegetation biodiversity in mining areas and measures for conservation' in brainstorming session at ICFRE, Dehradun on 18.10.2011.
- Participated in seminar on 'Autodesk civil infrastructure and geospatial solutions' organized by M/s CAD studio, Autodesk Gold Partner AEC at Hotel Madhuban, D.Dun on 18.10.2011.
- Attended State Level Sanctioning committee for Rashtriya Krishi Vikas Yojna at Sachivalaya, Dehradun on 20.10.2011.
- Participated and delivered a brief outline of the Institute activities in the meeting with QRT Chairman, members and DDG (NRM), ICAR, New Delhi on 21.10.2011.
- Attended 1st meeting of the sub-group-III: Improving Soil Health and Water Management of the Working Group of Agricultural Research and Education at New Delhi on 22.10.2011.
- Chaired and attended Plenary Session of Interaction Workshop under core project on capacity building programmes for Watershed Management in India: Assessment and Impact analysis held at D.Dunduring Nov. 8 & 9, 2011.
- Chief Guest for a painting competition on 'Water Conservation for Future' organized by the CGWB, Uttaranchal Region at Hotel Royal Inn Palace, Dehradun on 14.11.2011.
- Attended National Symposium on 'Agroforestry for Environmental Services, Livelihood Security and Climate Resilient Agriculture: Challenges and Opportunities' at NRCAF, Jhansi on 3.12.2011 and presented a lead paper.
- Attended International Conference on 'Climate Change, Sustainable Agriculture and Public leaderships' during February 7-9, 2012 at NASC, New Delhi and acted rapporteur of a session chaired by Dr. P.K.R. Nair from University of Florida, USA.

Dr. K.S. Dadhwal, Pr. Scientist & Head

Annual Zonal Workshop of KVKs of Zone-IV (U.P. & Uttarakhand) held on May 13-14, 2011 at GBPUAT, Pantnagar.

- Meeting-cum-Workshop of Head of Divisions & Research Centres of ICAR Institutes held on June 14-15, 2011 at CIAE, Bhopal.
- IRC meeting held during July 22-25, 2011 at CSWCRTI, Dehradun.
- Meeting of NWDPRA watershed at Krishi Bhawan, New Delhi on July 7, 2011.
- Brainstorming Meeting on 'Policy Initiatives for Landslide Hazard Mitigation' held at IIRS, Dehradun on July 15, 2011 organized by National Disaster Management Authority, Govt. of India.
- RAC meeting held at CSWCRTI, Dehradun on August 25-26, 2011.
- Brainstorming Session on Convergence of Forestry & Agriculture held on Oct. 2, 2011 at FRI, Dehradun.
- Quarterly meetings of Rajbhasha Committee held at CSWCRTI, Dehradun.
- Brainstorming Session on 'Integrated Soil & Water Management in NW Himalayas' organized by IISS, Bhopal at NAAS, New Delhi on October 10, 2011.
- Working Group Meeting of NIH, Roorkee on October 11, 2011 at Roorkee.
- Workshopcum-meeting of Hydrology Project at FRI, Dehradun on October 13-14, 2011.
- IMC meeting held at CSWCRTI, Dehradun on October 19, 2011.
- Workshop on 'Water Management in Bundelkhand Region' held at NIH, Roorkee on Dec. 6, 2011.
- Meeting of State Level Nodal Agency (SLNA) held at FRDC Auditorium, Uttarakhand Secretariat, Dehradun on January 25, 2012.
- Meeting of Rural Technology Action Group (RuTAG) held in the Office of Principal Scientific Advisor to Govt. of India, New Delhi on Feb. 2, 2012.
- Second annual meeting of CFC Project on Jute Geotextile (JGT) held at National Jute Board office at Kolkata on February 24, 2012 and presented the progress of work under the Geojute Project at 3 centres (Dehradun, Chandigarh and Udhagamandalam).
- All India Seminar on 'Application of Imaging, Visualization & Optimization' organized by Institution of Engineers, Uttarakhand Chapter held at D. Dun on March 2-3, 2012.

Dr. G.P. Juyal, Pr. Scientist & Head

- Discussion with Shri Chaman Kumar, AS&FA, DARE at CSWCRTI, Dehradun on 24.6.2011.
- Meeting on Brain Storming Session on 'Prioritization of Plant Physiology and Biochemistry Research' for XII Five Year Plan' at IARI N. Delhi during Aug. 5-6, 2011.
- Workshop on 'Identification of environmentally sustainable land use and management practices based on soil organic carbon management in different agro-ecological regions of India' under climate change scenarios at CSWCRTI, D. Dun on 9.9.2011.
- Successfully completed 5 days training on 'Climate change and carbon mitigation' conducted by ICFRE, Dehradun sponsored by DST, GOI under 'National programme for Training of Scientists and Technologists Working in Govt. Sector'during Nov. 14-18, 2011.
- Attended the QRT meeting at CSWCRTI, Dehradun on 22-23 Nov., 2011 and conducted the visit of the QRT team to Research Farm, Selakui on 24.11.2011.
- Participated in National Symposium on 'Biodiversity and Food Security: Challenges and Devising Strategies' at IIPR, Kanpur on 11.12.2011 and presented a paper.
- Conducted the visit of Member ASRB at Research Farm, Selakui on 24.12.2011.
- Attended the IMC meeting at CSWCRTI, Dehradun on 28.12.2011.
- Attended Intl. Conference on 'Climate Change, Sustainable Agriculture and Public leaderships' at NASC, New Delhi during Feb. 7-9, 2012.
- Attended symposium on Conservation Agriculture, Soil Health and Climate Change (14th February) held at NASC, New Delhi.
- Participated as a member from Officer side in IJSC meeting held at CSWCRTI, D.Dun on 13.3.2012.
- Organized a workshop as Nodal Officer on 'District Level Contingency Plan for Weather Aberration in India' at CSWCRTI, Dehradun during March 22-23, 2012.
- Attended the technical session in 'Sensitization Workshop and Stakeholder's Consultation' held at CSWCRTI, Dehradun on 30.3.2012 and acted as a member of Farm Visit Committee.

Dr. N.K. Sharma, Pr. Scientist

Presented the progress of FPARP (Phase-I) to the evaluation team of FPARP at CSWCRTI.

- Dehradun on 30.4.2011 and conducted the visit of the team to the demonstration sites.
- Attended the state level sanctioning committee for Rashtriya Krishi Vikas Yojna at Sachivalaya, Dehradun on 20.10.2011.
- Participated as Chief-de-Mission in ICAR Interzonal sports meet held at CRIJAF, Barracpore during January 16-19, 2012.
- Attended the extended IRC meetings held on 27.7.2011 at CSWCRTI, Dehradun
- Participated in 44th Annual Convention of ISAC & National Symposium, during Nov.25-26, 2011 at GBPUA&T, Pantnagar.
- Participated in International Training Workshop on Ecosystem based Disaster Reduction for Sustainable Development during December 12-15, 2011 at New Delhi.
- Participated and presented sensitization workshop on 30.3.12 at CSWCRTI, Dehradun.

Dr. B.N. Ghosh, Sr. Scientist

Attended one-day meeting on 'Soil Health, Conservation Agriculture and Climate Change', organized by Centre for Advancement of Sustainable Agriculture (CASA) and Society for Promotion of Wasteland Development (SPWD) NASC, New Delhi, Feb. 14, 2012.

Dr. R.K. Avasthe, Head and Dr. D. Mandal

- Participated in the meeting held at *Parayavaran Bhavan* under Ministry of Environment and Forest, New Delhi on 07.04.11.
- Participated in the 89th Agricultural Engineering Division Meeting of The Institution of Engineers (India) held on 07.06.11 through video conferencing covering Dehradun, Kolkata and Hyderabad.
- Participated in the 665th Council Meeting of The Institution of Engineers (India) held at Bhillai (Chhattisgarh) during June 24-26, 2011.
- Participated in the live telecast programme of the Doordarshan of 'Krishi Darshan' as expert on 'Water Conservation' on 07.07.2011.
- Participated in the one day workshop on 'Glaciers, Glaciations and Climate Change' held at Doon University, Dehradun on 09.09.2011.
- Participated in the 90th Agril. Engg. Divn. Meeting on 23.09.11 and 667th Council Meeting of The Institution of Engineers (India) held at CBD Belapur (M.S.) held during Sep. 23-25, 2011.

- Participated in the 'Forest Hydrology' project meeting of 'All India Coordinated Research Work on Climate Change' of ICFRE held at FRI, Dehradun on October 13-14, 2011.
- Participated in preliminary meeting of the Quinquennial Review Team (QRT) of CSWCRTI, Dehradun in the capacity of Member Secretary held with DDG (NRM), ICAR, New Delhi held on 21.10.11.
- Participated in the 'Disaster Remedial Measures and Impact on Roads and Infrastructures on Himalayan Region' organized by The Institution of Engineers (India), Uttarakhand State Centre at Dehradun on Oct. 23, 2011.
- Participated in 26th Indian Engineering Congress held at Bengaluru during Dec.15-18, 2011.
- Participated in the 25th National Convention and 91st meeting of Agricultural Engineering Division Meeting of The Institution of Engineers (India) held at Kolkata on January 19-20, 2012.
- Participated in the International Conference on 'Climate Change, Sustainable Agriculture and Public Leadership' jointly organized by ICAR, New Delhi and National Council for Climate Change, Sustainable Development and Public Leadership, Ahmadabad held at NASC, New Delhi during Feb, 7-9, 2012.
- Participated in 46th National Convention of Indian Society of Agricultural Engineers and Intl. Conf. on 'Grain Storage' organized by ISAE at GBPUA &T, Pantnagar during Feb. 27-29, 2012.
- Participated in the All India Seminar organized by The Institution of Engineers (India), Uttarakhand State Centre, D. Dun during March 2-3, 2012.
- Participated in the Final workshop of the ICAR National Network Project on Climate Change held at NASC Delhi during Mar. 22-23, 2012.
- Participated in the 669th Council Meeting of The Institution of Engineers (India) held at Ahmadabad held during Mar. 30-April, 2012.

Er. K.P. Tripathi, Pr. Scientist

Workshop on 'Mountain Agriculture in Himalayan Region: Status, Constraints and Potentials' organized by CSWCRTI, Dehradun during April 2-3, 2011, Dehradun.

Dr. G.P. Juyal, Er. K.P. Tripathi, Dr. Bankey Bihari, Shri M. Muruganandam and Mrs. Chayna Jana Workshop on 'District Level Contingency Plan for Weather Aberration in India' at CSWCRTI, Dehradun from March 22-23, 2012.

Dr. K.S. Dadhwal, Dr. Bankey Bihari, Shri M. Muruganandam and Mrs. Chayna Jana

Attended National Symposium on 'Agroforestry for Environmental Services, Livelihood Security and Climate Resilient Agriculture: Challenges and Opportunities' NRCAF, Jhansi, Dec. 3-5, 2011.

Dr. Charan Singh, Sr. Scientist

- Attended International Conference on 'Innovative Approaches for Agricultural Knowledge Management Global Extension Experiences' organized by International Society of Extension Education and ICAR, N. Delhi, Nov. 9-12, 2011.
- Interaction workshop under core project 'Capacity Building Programmes for Watershed Management in India: Assessment and Impact analysis' at CSWCRTI, D. Dun, Nov. 7-8, 2011.
- Coordinated exhibition stall during Horti-Expo organized by ASM Foundation New Delhi, SVPUAT, Meerut and GBPUAT, Pantnagar at ONGC, Dehradun from May 28-31, 2011.
- External examiner for GBPUA&T, Pantnagar and as thesis evaluator (MSc. Agril. Extension) for SVPUA&T, Modipuram, Meerut.
- Coordinated exhibition stall during farmers fair at KVK Dhanuari, Haridwar on June 4, 2011.
- Coordinated study tour of 106th batch of regular training course during Nov. 20 to Dec., 4, 2011.
- Coordinated exhibition stall during farmers fair at KVK (GBPUA&T), Dhakrani, Feb. 24, 2012.

Dr. Bankey Bihari, Sr. Scientist

- Delivered invited lecture on Integrated Watershed Management for Sustainable Development for PG Diploma Course in Remote Sensing and GIS Applications at IIRS, Dehradun on Dec.13, 2011.
- Delivered guest lecture on Soil Conservation to Research Scholars, FRI Deemed Univ., Dehradun, January 31, 2011.
- Attended International Conference on Climate Change, Sustainable Agriculture and Public Leadership, Feb. 7-9, 2012, NASC, New Delhi.

Dr D. Mandal, Sr. Scientist

- A workshop on multiple criteria decision for identifying suitable IFS in different AERs for optimizing resources conservation and productivity during July 26-27, 2011 at CSWCRTI, D.Dun.
- Participated in a '*Kisan Ghosti*' organized by State Fisheries Department at Dakrani Fish Farm, Vikasnagar on Dec. 14, 2011.
- Participated and presented details of two technologies in sensitization workshop and stakeholders consultation on 30.3.2012 at CSWCRTI, Dehradun.

Shri M. Muruganandam, Scientist 'SS'

Participated in ICAR North zone Sport Meet event '4*100 m. rely' organized by CSWCRTI D.Dun during Apr 18-21, 2011 and won silver medal.

Shri M. Sankar, Scientist

Completed 5½ months Regular Training in Soil and Water Conservation at CSWCRTI, Dehradun during April 16 to Sept. 30, 2011.

Prabhat Kumar, Scientist

Attended 'State-level sensitization workshop cum stakeholders' consultation for Uttarakhand' at Dehradun on March 30, 2012.

Mrs. Chayna Jana, Scientist

- Acted as a member of Press and Media Committee in 'Farm Innovators Day' observed at S.C. Farm, Selakui on 22.02.2012.
- Acted as a member of Press and Media Committee in 'Sensitization Workshop and Stakeholder's Consultation'at CSWCRTI, D.Dun on 30.3.2012.

Dr. J.P. Singh, Tech. Officer, T(7-8)

Attended the workshop on 'Use of Computer in Agriculture Research' organized by CSWCRTI, D. Dun from 15-17 March, 2012.

Dr. J.P. Singh and Sh. J.S. Deshwal

Successfully completed 5½ months Regular Training in Soil & Water Conservation & Agro-forestry at CSWCRTI, Dehradun during Oct. 8, 2011 to March 23, 2012.

Dr. N.M. Alam, Dr. G.L. Meena and Shri Rajeev Ranjan, Scientists

Participated in IJSC meeting as a member (CJSC) staff side held at CSWCRTI, Dehradun on March 13, 2012.

Sh. Deepak Kaul

Chandigarh

- Attended the workshop on 'Strategy to Implement IWMP on non kandi areas of state with reference to Depleting Water Resource' on April 11, 2011 at Soil Conservation Complex, Phase-VI, Mohali.
- Attended the meeting on Manpower requirement in agricultural engineering sector at ICAR on 20/5/2011.
- Attended the meeting of Heads of Centre on July 22, 2011 at Institute Hqrs. Dehradun.

Dr. A.K. Tiwari, Head

Attended IRC - 2011 meeting held at CSWCRTI, Dehradun (U.K.) during July 22-25, 2011.

Dr. A.K. Tiwari, Dr. Pawan Sharma, Dr. Pratap Singh, Dr. R.P. Yadav, Dr. V.K. Bhatt and Dr. Ram Prasad

- Attended 'State level sensitization workshop cum stakeholders' consultation' on Feb. 28, 2012 at CSWCRTIRC, Chandigarh.
- Attended Farm Innovators Day at CSWCRTI, Research Farm, Mansa Devi, Panchkula, Haryana on Feb. 21, 2012.

Dr. A.K. Tiwari, Dr. Pawan Sharma, Dr. Pratap Singh, Dr. S.L. Arya, Dr. R.P. Yadav, Dr. V.K. Bhatt, Dr. Ram Prasad, Dr. Pankaj Panwar and Dr. Sharmistha Pal

Attended Workshop on Enhancing Productivity in Haryana Shivaliks, organized by Society for Promotion and Conservation of Environment (SPACE) and NABARD at MG Punjab State Institute of Public Administration, Sector 26, Chandigarh on Feb.25, 2012.

Dr. A.K. Tiwari, Dr. Pawan Sharma, Dr. R.P. Yadav, Dr. Ram Prasad, Dr. Pankaj Panwar and Dr. Sharmistha Pal

Participated in Organic World Congress, held at Gyeonggi Paldang, Republic of Korea. 28 Sept. - 1 Oct., 2011 and gave oral presentation of a paper under the session 'Agro-ecology and Natural Resources', held on Oct. 1, 2011.

Dr. Pawan Sharma, Pr. Scientist

- Attended Head meeting held at CIAE, Bhopal during June, 14-15, 2011.
- Attended conference on 'Integrated farming system' held at CSWCRTI, D.Dun on July, 26 27, 2011.

- Attended workshop on 'Utilization of spent Mushroom Substract and Residue' held at NRC on Mushroom, Solan on August 9, 2011.
- Attended workshop on 'Identification of environmentally sustainable land use and management practices base on soil organic carbon management in different agroecological regions' held at CSWCRTI, Dehradun on September, 9, 2011.

Dr. Pratap Singh, Pr. Scientist

- Capacity Building Programmes for Watershed Management in India: Assessment and Impact Analysis, organized at headquarter, Dehradun on Nov. 7-8, 2011.
- *Hindi Divas* on 28th September 2011 at CSWCRTI. R.C. Chandigarh.
- Invited as Judge in Science Fair 'Initiative for Research and Innovation in Science' organised by INTEL in collaboration with S&T Deptt. and CII in category of Environmental Sciences and Human Behaviour held at Punjab Engineering College, Chandigarh during Nov. 17-20, 2011. Over 1100 research entries, 103 revolutionary ideas were shortlisted which will represent India at the 2012 Intel Intl. Science & Engineering Fair held in USA.

Dr. S.L. Arya, Pr. Scientist

- Participated as member in Evaluation Committee for considering the Technical & Financial bids for 3rd party monitoring of Kol dam hydro electrical project CAT plan at the O/o Conservator of Forests, Bilaspur (H.P.) on 19.4.2011 and O/o Principal Chief Conservator of Forests, Shimla (H.P.) on 06.6.2011.
- Participated in workshop on selection and designing of structures under Watershed management and MGNREGA at Shimla (H.P) on 2.9.2011.
- Participated in 3rd IDSAsr Intl. Seminar on 'Water Security ad Climate Change Challenges and Strategies' in Guru Nanak Dev Univ., Amritsar during Nov. 4-6, 2011 and presented a paper.

Dr. V.K. Bhatt, Sr. Scientist

- Attended one day seminar on India USAID Awareness Programme on Good Agricultural Practices organized by CII and held at Chandigarh on August 24, 2011.
- Attended one day seminar on Israeli's Technologies in Agriculture and Water Management,

organized by CII held at Chandigarh September 5, 2011.

Attended and participated in QRT-2011 held at Chandigarh during November 25-27, 2011.

Attended one day workshop on Enhancing Agricultural Productivity in Haryana Shivaliks, organized by SPACE on Feb. 25, 2012.

Dr. Ram Prasad, Sr. Scientist

Attended National symposium on 'Agroforestry for environmental services, livelihood security and climate resilient agriculture: Challenges and opportunities' National Research Centre for Agroforestry, Jhansi December 3-5, 2011.

Dr. Pankaj Panwar, Sr. Scientist

Udhagamandalam

Participated in meeting cum workshop of the Heads of divisions and Regional stations/ Centre's during June 14-15, 2011 at CIAE, Bhopal.

Attended Head of Centres meeting at CSWCRTI, Dehradun on July 22, 2011.

QRT meeting held at the CSWCRTI, Dehradun during November 22-23, 2011.

Dr. O.P.S. Khola, Pr. Scientist & Head

Attended the animal Health camp conducted at Ayalur model watershed in Erode district between 9 and 11 Sept., 2011.

Dr. D.V. Singh, Sr. Scientist

Farmer's grievance day meetings at Collectorate, Udhagamandalam on 21.1.2011, 18.11.2011, 23.12.2011 and 2.1.2012.

Monthly zonal workshops conducted at the office of JDH, Udhgamandalam during 8.4.2011, 29.8.2011, 8.9.2011, 4.10.2011, 11.1.2011, 6.1.2012, 7.02.2012 and 8.3.2012.

Interaction workshop under core project on Capacity building programme for watershed management in India: Assessment and impact analysis held at D.Dun during Nov. 7-8, 2011.

International conference on Innovative Approaches for Agricultural Knowledge Management: Global Extension Experience held at NASC, N. Delhi during Nov. 9-12, 2011.

Dr. P. Sundarambal, Sr. Scientist

Attended one day policy dissemination and advocacy workshop on 'Risk assessment and Insurance Products for Agriculture' at Tamil

Nadu Agricultural University, Coimbatore on December 29, 2011.

Dr. K. Kannan, Sr. Scientist

Attended AAOs meeting at CSWCRTI, Dehradun on 22nd July, 2011.

Dr. S. Manivannan, Sr. Scientist

Scientific workers conference 2011 during June 27-28, 2011 at TNAU, Coimbatore.

Workshop on hill wetlands Developing a conservation Strategy & An action plan on August 25, 2011 at Kotagiri organized by Key Stone Foundation, Kotagiri, The Nilgiris.

Dr. O.P.S. Khola and Dr. S. Manivannan

Annual meet of farm innovators and entrepreneurs on SWC and livelihood support in watershed management on April 01, 2011.

Dr. O.P.S. Khola, Dr. P. Sundarambal, Dr. K. Kannan, Dr. S. Manivannan and Dr. R. Ragupathy

Attended IRC meeting at CSWCRTI, Dehradun during July 22-25, 2011.

Dr. O.P.S. Khola, Dr. D.V. Singh, Dr. K. Kannan, Dr. S. Manivannan, Dr. R. Ragupathy, Miss. V. Selvi and Dr. K. Rajan

Hindi Diwas held at CSWCRTI, Research Cenre, Udhagamandalam on September 14, 2011.

QRT meeting held at the CSWCRTI, Research Centre, Udhagamandalam during Jan. 3-5, 2012.

Dr. O.P.S. Khola, Dr. D.V. Singh, Dr. P. Sundarambal, Dr. K. Kannan, Dr. S. Manivannan, Dr. R. Ragupathy, Miss. V. Selvi and Dr. K. Rajan

Attended the animal Health camp conducted at Iduhatti on August 6, 2011.

Attended Farmers and Scientists interaction meeting conducted at Iduhatti on Jan. 25, 2011.

Dr. D.V. Singh, Dr. P. Sundarambal, Dr. K. Kannan, Dr. R. Ragupathy & Miss. V. Selvi

Attended Second meet of Farm innovators day at CSWCRTI, RC, Udhagamandalam on February 21, 2012.

Dr. O.P.S. Khola, Dr. D.V. Singh, Dr. P. Sundarambal, Dr. S. Manivannan, Dr. K. Kannan, Dr. R. Ragupathy & Ms. V. Selvi

Agra

- Summer school on Resource conservation technology for enhancing input use efficiency and sustainable pulse production at IIPR, Kanpur from 8-28th Sept, 2011.
- Participated in 18th National Sarson Vigyan Mela at Directorate of Rapseed Mustard, Bharatpur on Feb. 3, 2012 along with exhibition material to show the technology.

Dr. P.K. Panda, Sr. Scientist

- IRC at CSWCRTI, Dehradun (Uttrakhand) on July 25th, 2011.
- 4th Rastriya Jal Sangoshti-2011 on 'Jal Sansadhano ke Pravandhan mai Navintham Taknikiyon ka Prayog' held at Roorkee from Dec.16-17, 2011.

Dr. A.K. Singh, Scientist 'SG'

- Participated in National Workshop on 'Dryland Development and maximizing crop productivity' held at TNAU, Coimbatore, Tamil Nadu during 12-13, May, 2011.
- Attended 21 days ICAR Winter School training on 'Advances in micro propagation of horticulture crops' at Kerala Agril. University, Thrissur (Kerala) during Dec. 1-21, 2011.

Dr. M.S. Kala, Scientist

Attended SAARC Training programme on Techniques of Water Conservation and Rainwater Harvesting for Drought Management, held during July 18-29, 2011 at CRIDA, Hyderabad (India).

Dr. K.K. Sharma, Sr. Scientist

Workshop on Multiple Criteria Decision Making for Identifying Suitable IFS in different AERs for Optimizing Resource Conservation Productivity at CSWCRTI, D. Dun during July 26-27, 2011.

Dr. P.K. Panda, Dr. A.K. Singh and Sh. R.B. Meena

Attended 5 ½ months regular training on soil conservation and forestry at CSWCRTI, Dehradun from 16 April to 30 Sept. 2011.

Sh. R.B. Meena, Scientist

Attended the IRC meeting at CSWCRTI, Dehradun from July 22-25, 2011.

Dr. M.S. Kala and Sh. R.B. Meena

Kota

- Attended the State Level Nodal Agency (SLNA) meeting at State Secretariat Jaipur on 24.04.2011.
- Attended Heads of division/Head of the centre meeting at CIAE, Bhopal on 14-15 June 2011.
- Attended a meeting of Agricultural Research Coordination Committee at Command Area Development (CAD), Kota on 29.06.2011.
- Delivered lecture on 'Important Consideration for S&WC works being undertaken under MNREGA programmes' at NIRDA, Jaipur on 10.10.2011.
- Attended QRT meeting at institute headquarter Dehradun on 22-23 Nov., 2011.
- Delivered lecture on 'Soil and Water Conservation Technology for Integrated Watershed Management Programmes' in a one day sensitization workshop for the members of Zila Parishad, Kota on 01.03.2012.

Dr. R.K. Singh, Pr. Scientist & Head

- Attended and participated in General Body meeting of IWDP, Dhoti at Dhoti on Nov. 11, 2011.
- Delivered two Guest lectures in training of officers deputed by state governments of northern states at NIRD, Jaipur on 18/01/12.

Dr. A.K. Parandiyal, Sr. Scientist

Acted as member of flying squad for conducting 16th ICAR Entrance Examination for Admission to B.Sc. (Ag.) and allied courses in various Agric. Universities at Kota on 16-04.2011.

Dr. A.K. Parandiyal and Dr. Ashok Kumar

- Attended ZREAC meeting of Kharif 2011 at ARS, Ummedgani (MPUAT, Udaipur) on 28Apr., 2011.
- Attended and participated in Scientific Advisory Committee Meeting of KVK Borkheda and explained the activities of the Centre to participants on 18-05.2011.
- Nagar Rajbhasha Kriyanyawan Samiti meeting at NTPC, Anta, district Baran on 23.09.2011.
- Attended and participated in Head /AAO Meeting held at CSWCRTI, Dehradun on 22-07-2011
- Attended meeting of CAD, Kota as special invitee to finalize the Kharif programme of Nanta and Digodh farms on 22-06-2011 and 13.10.2011.
- Attended review workshop on core project capacity building organized at CSWCRTI, Dehradun on 7-8 November 2011.

- Delivered Guest lecture in training of officers deputed by state governments of northern states at NIRD, Jaipur centre on 22/02/2012.
- Attended State level nodal agency (SLNA) meeting at Directorate of Watershed Development and Soil conservation Krishi Bhawan Jaipur on 22-02-2012.

Dr. Ashok Kumar, Sr. Scientist

- Participated and presented the final consultancy report on 'Preparation of DPR for conservation and management of Kailana lake in Jodhpur Rajasthan' in a meeting with the district officials held at Jodhpur Development Authority Office on 13th February, 2012.
- Participated and presented the final consultancy report on 'Preparation of DPR for conservation and management of Gadiser lake in Jaisalmer Rajasthan' in a meeting with the district officials held at Collector Office Jaisalmer on 14th February, 2012.
- Participated in 'Farm Innovator Day' held at CSWCRTI RC, Kota on 29th February, 2012.

Dr. Shakir Ali, Senior Scientist

- Attended and delivered a lectures to the short course trainees deputed from Rajasthan Government at ARS, Umedganj Kota organized by ARS, Kota on 06th June, 2011.
- Participated in 6 monthly Hindi meeting organized by Nagar RaJbhasha Karyanwan Samiti, Kota at NTPC, Nanta on 23 Sept., 2011.
- Attended and participated in General body meeting at Dhoti on 11th November, 2011.
- Conducted and attended educational exposure study tour of 40 trainees deputed from Govt. of Rajasthan (Khandar block Sawaimadhopur District) from 24/11/2011 to 30/11/2011.
- Attended and delivered a lecture to the Supervisor trainees of Govt. of Rajasthan on" Watershed development: Importance, extension and Management" organized by ARS, Umedganj, Kota on 05th January, 2012.
- Attended workshop on 'Stakeholders consultation on climate change' under NICRA organized by Directorate of Research, MPUAT, Udaipur collaboration with DWM, ICAR, Bhubaneswar held at MPUAT, Udaipur by 31.01.2012 to 01.02.2012.

Er. B.K. Sethy, Scientist 'SS'

- Attended review workshop on core project IFS organized at CSWCRTI, Dehradun on 26-27 July 2011.
- Delivered Guest lecture in training of middle level officers from Rajasthan State Govt. at MPUAT, Regional station Kota on 06/12/2011.

Dr. Ashok Kumar & Er. B.K. Sethy

- Attended IRC meeting at CSWCRTI, Dehradun from 22-07-2011 to 25-07-2011.
- Attended General Body meeting of IASWC at CSWCRTI, Dehradun on 25-07-2011.
- Organized and attended Hindi Karyashala at the Centre on 14.09.2011.
- Organized, attended and presented technologies developed by centre in one day state level sensitization workshop for stakeholders on 16-02-2012.
- Organized and participated in farm innovation day at CSWCRTIRC, Kota on 29-02-2012.

Dr. A.K. Parandiyal, Dr. Ashok Kumar, Er. B.K. Sethy

Vasad

- Delivered lecture in short course on Rainwater harvesting and recharging microstructures on 7th October at Civil Engineering Department MS University, Baroda.
- Delivered lecture in GSWMA Officers' Workshop on 'Watershed treatment technologies' on 7th November at Bajna, Surendranagar.
- Participated in "Stakeholders Consultation On Climate Change Platform" at JAU, Junagadh, 9-10 th February, 2012.

Dr. R.S. Kurothe, Pr. Scientist & Head

- Participated in the Workshop of Social Scientists regarding core project on 'Capacity Building Programme for Watershed Management in India: Assessment and Impact Analysis' organized and held at CSWCRTI, Dehradun, during Nov.7-8, 2011.
- Participated and presented the paper in the International Conference on 'Innovative Approaches for Agricultural Knowledge Management: Global Extension Experiences' organized by International Society of Extension Education, Nagpur, India and ICAR, New Delhi and held at Vigyan Bhavan and NASC, New Delhi during Nov. 9-12, 2011.

Organized an exhibition stall in 2nd Mahi Mahotsav held at Sidhnath Mahadev, Umreth Taluka of Anand district organized by Foundation for Ecological Security (FES), Anand (Gujarat) during 27-28 March, 2012. Also participated in the panel discussion on 28.3.2012.

Dr. G.L. Bagdi, Sr. Scientist

Attended Institutional Research Committee meeting 2011-12 at D.Dun during July 22-15, 2011.

Dr. V.C. Pande and Dr. A.K. Vishwakarma

- Attended SAARC Training on 'Techniques of Water Conservation and Rain Water Harvesting for Drought Management' during July 18-29, 2011 organized by CRIDA, Hyderabad and SAARC Disaster Management Centre, New Delhi.
- Participated 46th Annual Convention of ISAE and Intl. Symposium on Grain Storage at GBPUAT, Pantnagar, Feb. 27-29, 2012 and presented a paper.

Dr. B.K. Rao, Sr. Scientist

- Attended International conference on Sustainable Water Resource Management and Climate Change Adaptation (SWRMCCA) held at NIT Durgapur from 17-19 Feb 2011.
- Attended Workshop on 'Water harvesting and recharge through micro structure' held at MS University, Vadodara from 17-19 Oct 2011.
- Attended State-level Sensitization Workshop cum Stakeholders' Consultation held at Research Centre, Vasad on 20th March 2012.
- Attended Workshop at Dehradun for project formulation on carbon sequestration on 9th Sept. 2011.

Dr. Gopal Kumar, Scientist

Participated in National Seminar on "Agroforestry: An Evergreen Agriculture for Food Security and Environmental Resilience" organized by Aspee College of Horticulture and Forestry, Navsari Agricultural University, Navsari (Gujarat) during February 2-4, 2012 and presented a paper.

Dr. B.K. Rao and Dr. V.C. Pande

Datia

Participated in meeting cum workshop organized by Secretary DARE and DG, ICAR for HoDs /Head of Regional centers of ICAR institutes, at CIAE, Bhopal, during 14-15 June, 2011.

- Participated in Head's and Institute Research Council meeting held at CSWCRTI, Dehradun during July 22-25, 2011.
- Organized one day 'Human Heath Camp' on April 24, 2011 and 'Animal Heath Camp' on April 25, 2011 in Model watershed, Jigna, Datia.
- Acted as Member of 'ATMA District governing Board' nominated by the Collector and attended meeting on 16.8.2011, Datia (MP).
- Participated in meeting and give a talk on 'Soil moisture Conservation measures' organized by State Horticulture Department, on 29.8.2011at KVK, Datia (MP).
- Attended workshop 'Adoptable Soil and water conservation techniques' organized on the eve of International Forest Year 2011 by CCF Research Extension Circle Gwalior at Goraghat, Datia (MP).
- Attended CIC meeting of NAIP, organized by the Director CIRG, Makhdoom at Research Centre Datia on 10.08.2011.
- Participated in Scientific Advisory Committee meeting of KVK Datia (MP) under Rajmata Vijaya Raje Scindia Krishi Viswa Vidyalaya, Gwalior held at CSWCRTI, RC Datia on 01.10.2011 and 11.6.2011.
- Participated in Departmental Promotion Committee meeting of IGFRI, Jhansi (UP) on 12.8.2011 as nominee ASRB New Delhi.
- Attended workshop and give talk on 'Soil and water conservation techniques for horticulture crops' organized by Department of Horticulture on 3.9.2011 at Datia (MP)
- Participated in QRT meeting and presented R&D achievements (2006-2011) of RC Datia held at CSWCRTI, D.Dun during Nov. 22-24, 2011.
- Organized 3 days capacity building training on Watershed Management for WC members of IWMP Seondha, sponsored by Jila Panchayat Datia (MP) during Nov. 1-3, 2011.
- Member District level watershed Committee of Rajive Gandhi Watershed Mission nominated by Collector Datia and participated in meetings held at collectorate Datia (MP).
- Participated in 'Scientist-farmers interaction meet on organic farming' on 6.2.2012 organized by Dy Director, Agril., Datia held at CSWCRTI Research Centre, Datia (MP) and delivered a talk.
- Organized one day Farm Innovators day on 21.2.2012 at Research Centre, Datia (MP).

Organized sensitization workshop cum stakeholders meet on 21.3.2012 at Res. Centre, Datia.

Dr. S.P. Tiwari, Pr. Scientist & Head

- Training on 'Forecast Modelling in Crops' held during August 3 to 12, 2011 at IARI, New Delhi.
- Participated in Project Workshop "Multiple criteria decision for identifying suitable Integrated Farming Systems in different agro-ecological regions for optimizing resource conservation and productivity" held during July 26-27, 2011 at CSWCRTI, Dehradun.
- Participated in Workshop on 'Roth C Model' held on Sept. 09, 2011 at CSWCRTI, Dehradun.
- Participated in organizing the 'Human Heath Camp' on 24.4.2011 and Animal Heath on Camp on 25.4.2011 in Model watershed, Jigna, Datia (M.P.) and in a training workshop on 'How to increase production of *kharif* crops' in village Rajpur, Datia as organized by State Agriculture Dept. on May 20, 2011.
- Attended meeting of 'Scientific Advisory Committee' of Krishi Vigyan Kendra, Datia on June 11, 2011 and 1.10.2011.
- Participated in District Level Orientation Workshop for working in PPP (Public Private Partnership) mode under ATMA organized by State Agriculture Dept. Datia. on July 30, 2011.
- Participated and delivered talk in a workshop for farmers, organized by State Hort. Dept., Datia Sept. 2-3, 2011.
- Participated in one day training Programme for Farmers, organized by State Agriculture Dept. under ATMA and gives a talk on 'Strategy for Rabi season crops' on Sept.29, 2011.
- Participate in 'Farm Innovators Day' organized at the Centre on Feb. 21, 2012.
- Participated in 'Farmers-scientists Interaction Meeting on Organic Farming' organized by State Agriculture Dept on Feb. 6, 2012 at Datia and delivered a talk.

Dr. Dev Narayan, Sr. Scientist

- Participated in district level water programme at village Katili distt. Datia on 24/04/2011.
- Coordinated Human health check-up camp on April, 25 and Animal helth & AI camp on Apr. 26, 2011 at NWDPRA model watershed, Jigna (Datia).
- Participated in Scientific Advisory Committee (SAC) meeting of KVK, Datia on 11/06/2011.

- Participated in Farmers Day organized by Horticulture deptt., Datia on 30/09/2011.
- Resource person in workshop-cum-training programme at the centre for 50 farmers sponsored by Research & Extension Wing of Forest Deptt., Gwalior on 01/09/2011.
- Participated in various competitions during celebration of Hindi Fortnight at the Centre from 14-30 Sept., 2011 and received prizes.
- Resource person in Ex-Trainees Meet of farmers organized by KVK, Datia on 20/09/2011.
- Participated in Scientific Advisory Committee (SAC) meeting of KVK, Datia on 01/10/2011.
- Conducted Watershed Committee meeting of NWDPRAmodel watershed, Jignaon 12/10/2011.
- Coordinated field visit of 40 farmers of IWMP-I, Datia sponsored by Development Alternatives (An NGO) on 13/10/2011.
- Conducted the visit of IGFRI Scientists & team to distribute fodder seed among 15 selected farmer in NWDPRA model watershed on 29/10/2011.
- Coordinated training programme for WCs member under IWMP- II & III, Sewdha sponsored by Zila Panchayat, Datia during Nov.1-3, 2011.
- Participated in two days Interaction Workshop on capacity building (core project) at H.Q., Dehradun during Nov. 7-8, 2011.
- Participated as resource person in 'Farmers Gosthi' at village Andora, Datia on 4.2.2012 and in ISOPAM training programme on 25.2.2012 organized by State Agriculture Deptt., Datia.
- Resource person in Farmers-Scientists Interaction Workshop on organic farming sponsored by Distt. Agril. Deptt., Datia on 06/02/2012.
- Conducted field visits of UGs under IWMP-II & III, Gwalior and Dabra on Nov. 13-14, 2012, group 25 farm women (MAPWA) sponsored by Agril. Deptt. Morena (M.P.) on 15.2.2012, 50 farmers of KVK, Datia on 01.2.2012.

Dr. Om Prakash, Sr. Scientist

- Participate in the meeting with CIRG Makhadoom Mathura and NRCAF, Jhansi (UP) in concern with NAIP project on Goat husbandry based integrated approach for livelihood security in disadvantaged districts of Bundelkhand Region.on 10.08.2011
- Visited various sites of NAIP project on Goat husbandry based integrated approach for livelihood security in disadvantaged districts

of Bundelkhand Region in Mahoba and Hamirapur district during 19-20.08.2011.

Participated in Farm Innovators Day organized at the Centre on 21.02.2012.

Participated in Hindi Fortnight and different competitions during 14-30 Sept. 2011.

Evaluate the project proposal of design of Gaunti Check Dam (Sirur Nala) Block Bamore for Deputy Agril. Director (Soil Conservation), Matatila Jhansi Circle Jhansi (U.P.).

NICRA project sites at Sanora and villages on 27.02.2012.

Dr. D.G. Durbude, Sr. Scientist

Attended North Zone inter institutional ICAR sports meet as a member of both organizing committee and contingent during 18-21 April 2011 at CSWCRTI, Dehradun.

Dr. P.P. Adhikary and M.N. Ramesha

Participated in NAIP sponsored National training programme on 'Carbon Sequestration, Carbon Trading and Climate Change' organized at CSWRI, Avikanagar, Rajasthan.

M.N. Ramesha, Scientist

Participate in Silver Jubilee workshop organized by Research Centre on the eve of completion of 25 years of establishment of CSWCRTI RC, Datia on 17.11.2011.

> Dr. S.P. Tiwari, Dr. Dev Narayana, Dr. Om Prakesh & Dr. Durbude

Institute Research Committee meeting, 2011 held at CSWCRTI, D. Dun during July 22-25, 2011.

Dr. Dev Narayan, Dr. Om Prakash, Dr. D.G. Durbude, Dr. P.P. Adhikary and M.N. Ramesha

Bellary

Visited CSWCRTI, Dehradun for attending the RAC meeting.

Visited IGFRI, Regional Station, Dharwad for collection of planting material for watersheds.

Visited CSWCRTI, Dehradun in Nov. 2011 for attending QRT meeting.

Participated & successfully completed a training programme on Management Development Programme on Leadership Development at NAARM, Hyderabad during Nov.1-21, 2011.

Dr. A. Raizada, Pr. Scientist & Head

Visited NWDPRA and MoRD project sites on several occasions with regard to new activities, soil and water conservation engineering related works

Dr. A. Raizada and Er. R.N. Adhikari

Visited ARS, Hebbal Farm to see cotton plots and discussions on cotton trials on Feb.2012.

Participated in Kisan Goshti on 13th Sept.2011 at Venkatapuram village.

Attended training Programme on 'Data analysis using SAS' under the NAIP project-'Strengthening Statistical Computing for NARS' from December 14-20, 2011 at NAARM, Hyderabad.

Dr. S.L. Patil, Sr. Scientist

Attended a District Level Seminar at Kudligi on "Production, Post-Harvest Management and Export of Vegetables" organized by National Horticultural Research and Development Foundation, Kurnool (AP), on 24th Feb 2012.

Dr. A. Raizada and Dr. N. Loganandan

Participated in Kisan Goshti on Sept. 13, 2011 at Venkatapuram village.

Dr. N. Loganandan and Dr. D. Ramajayam

Attended 21 days ICAR Winter School on 'Recent Advances in Designing and Analysis of Agricultural Experiments' (Nov. 29, 2011 Dec. 19, 2011) organized at IASRI, New Delhi.

Dr. D. Ramajayam, Scientist

Participated in IRC meeting held at CSWCRTI, Dehradun during July 22-25, 2011.

Dr. A. Raizada, Er. R.N. Adhikari, Dr. D. Ramajayam, Miss M. Prabhavati

Participated in Kisan Mela for two villages at Konasagar in Netranahalli watershed (MoRD) and discussed issues related to project activities, along with the other team members on 13th Oct.2011.

Er. R.N. Adhikari, Dr. S.L. Patil, Dr B. Mondal, Dr. N. Loganandan, Dr. D. Ramajayam, Miss M. Prabhavati

Attend 3 days workshop for Administrative Staff during Feb.27-29, 2012 at CSWCRTI, Dehradun (UK).

Shri V.A. Padmanabha, Assistant

Attend Model Training Course on 'Soil Organic Matter for Climate Resilient Agriculture' from Feb. 14-21, 2012 at IISS, Bhopal.

Shri P. Mohan Kumar (T-3)

Attended a 3 day training programme at Dehradun on "Use of computers in Research and Development in Soil and Water Conservation" from 15-17 March 2012.

Shri W. Muralidhar (T-5) and Shri K. Sommeswar Rao (T-5)

Koraput

- Attended three days exposure training workshop on 'Developing capacity in cropping systems modeling to promote food security and the sustainable use of water resources in South Asia' held at Dhaka, Bangladesh during 8-10 August, 2011.
- Participated in Odisha State Forestry Development Project (OSFDP) (Ministry of Forest, Govt. of Odisha) consultancy project seminar on 26.12.2011at Bhubaneswar.
- Three months training on 'Global Research Alliance Fellowship programme' at Iowa State University, USA from 19 Sept. to 17 Dec, 2011 and received Norman E. Borlaug Agril. Science Technolog Fellowship.
- Participated in Sensitization workshop on 'Resource Conservation Technology for South Odisha' was conducted on 30-01-12, at CSWCRTI, Research Centre, Sunabeda.

Dr. M. Madhu, Head

- Coordinated one day exposure visit for 65 farmers of Lachhaputraghati watershed to Mirabali watershed, Koraput under NWDPRA-MMA programme on 21.05.2011.
- Coordinated an exposure visit for 130 students of V.S. Vidyalaya, Sunabeda to Research Farm on 17.07.2011.
- Jointly coordinated three days training organized for farmers of Lachhaputraghati watershed under Capacity development programme of NWDPRA (MMA) on 25-27, August, 2011.
- Joined Ph.D. course at CAET,OUAT, Bhubaneswar on study leave from 22-9-2011.

Er. B.S. Naik, Scientist

Participated NAIP sponsored training programme on 'Climate Change, Carbon Sequestration and

- Carbon Trading' held during Apr 5-18, 2011 at IISS, Bhopal.
- Participated in 21 days training held at ICAR Research Complex for North Eastern region, Umiam (Meghalaya) during Aug. 3-23, 2011.
- Participated in the "National Rajabhasa Sammelan" organized by Bharatiya Rajabhasa Parishada at Puri during October 19-21, 2011.
- Participated the QRT meeting during 22-24 Nov., 2011 at Institute HQ, Dehradun and presented Centre achievement for the period 2006-2011.
- Participated the District Level Watershed Advisory meeting at Koraput on 07.12.2011.
- Participated in Odisha State Forestry Development Project (OSFDP) (Ministry of Forest, Govt. of Odisha) consultancy project seminar at Bhubaneswar on 26.12.2011.
- Participated sensitization workshop on 'Resource Conservation Technology for South Odisha' was conducted on 30-01-2012, at CSWCRTI RC, Sunabeda.

Shri H.C. Hombe Gowda, Scientist

- Participated in workshop on 'Multiple Decision Criteria for Identifying Suitable Integrated Farming Systems in different Agro-ecological Regions for Optimizing Resource Conservation and Productivity' held during July 26-27, 2011 at CSWCRTI, Dehradun.
- Participated in 21 days training programme on DSS in Agriculture using economic tools at NCAP, New Delhi during Aug. 2-22, 2011.
- Participated the District Level Watershed Advisory meeting at Koraput on 07.12.2011.
- Participated in Sensitization workshop on Resource Conservation Technology for South Odisha conducted on 30-01-2012, at CSWCRTI, Research Centre, Sunabeda.
- Participated in National Symposium on 'Rice based training under changing climate scenario' at College of Agriculture, Chiplima, Sambalpur, OUAT (Odisha) during Feb. 27-29, 2012.

Shri Praveen Jakhar, Scientist

Participated in the IRC-2011 meeting held at Institute HQrs., Dehradun during July 22-25, 2011.

Dr. M. Madhu, Er. B.S. Naik, Shri H.C. Hombe Gowda and Shri P. Jakhar