

WORKSHOPS, SEMINARS, SUMMER INSTITUTES, FARMERS' DAYS, ETC.

13

Dehradun

- The CSWCRTI celebrated its 40th Foundation Day on April 2, 2013 at Dehradun inaugurated by the Chief Guest, Dr. R.C. Jain, Regional Director (CGWB), Dehradun. In his address, Dr. Jain briefed the activities and achievements of his organisation, he called for knowledge based irrigation systems and mapping of groundwater resources in order to sustain water resources. He proposed to initiate a project on spring rejuvenation in Himalayan Region in collaboration with CSWCRTI, Dehradun. Earlier, welcoming the invitees, Dr. P.K. Mishra, Director spoke on the importance and relevance of the event. During the function, Institute staff retired during 2012-13 were presented mementos and honoured. Two publications of the Institute were released on the occasion (Photo 51). The event was followed by sports meet of staff and family members, and a cultural evening.



Photo 51: Chief Guest Dr. R.C. Jain, Regional Director (CGWB), Dehradun releasing Institute publications on Foundation Day Celebration on April 2, 2013

फोटो 51 : मुख्य अतिथि डा. आर. सी. जैन, क्षेत्रीय निदेशक (सीजीडीबी), देहरादून, 2 अप्रैल, 2013 को स्थापना दिवस समारोह के अवसर पर संस्थान के प्रकाशनों का विमोचन करते हुए

- National Workshop to develop a multi-disciplinary and multi-locational inter-SMD network project 'Assessment of impact of grazing by small ruminants on natural resources and surrounding environment of pasture / rangelands located in different agro-climates' was organized by the Institute during May 15-16, 2013 at Dehradun. The workshop was attended by scientists from CSWRI (Avikanagar), CAZRI (Jodhpur), CIRG (Makhdoom), IGFRI (Jhansi), NBSSLU&P (Nagpur) and Regional stations of CSWRI and CSWCRTI.



Photo 52: Ongoing Media meet jointly organized by CSWCRTI and GBPUAT, Pantnagar organized at CSWCRTI, Dehradun on August 30, 2013

फोटो 52 : के.मू.ज.सं.अनु.प्र.सं. एवं जी.बी.पी.यू.ए., पंतनगर द्वारा संयुक्त रूप से 30 अगस्त 2013 को के.मू.ज.सं.अनु.प्र.सं. देहरादून में आयोजित पत्रकार सम्मेलन का दृश्य

- One day Media Meet, chaired by Director Dr. P.K. Mishra, aiming to showcase S&WC technologies developed by CSWCRTI, Dehradun was jointly organized with GBPU&T. Pantnagar at Dehradun under the project 'Mobilizing Mass Media Support for Sharing Agro-Information' on August 30, 2013 (Photo 52). Dr. Y.P.S Dabas (Director, Extn. Edu.), GBPUAT; Dr. B.S. Negi, Director, Horticulture Mission (Uttarakhand); Dy. Director, Directorate of Watershed Management and Dy. Director, Agriculture of Uttarakhand State Govt. were present in the meeting. Representatives from press and media

(22 nos.) participated alongwith 25 progressive farmers and 6 line department officers.

- A seminar on carbon dynamics of soil erosion and deposits was organised by CSWCRTI in association with IASWC on October 15, 2013 at CSWCRTI, Dehradun. World famous expert Prof. Dr. Timothy A. Quine, Associate Dean, College of Life and Environmental Sciences, University of Exeter (United Kingdom) spoke on the topic 'The carbon dynamics of soil erosion and deposition: Insights from the interface between geomorphology and soil science' (Photo 53).



Photo 53: Prof. Dr. Timothy A. Quine, Associate Dean, Univ. of Exeter (U.K.) addressing on carbon dynamics of soil erosion during the Seminar held at CSWCRTI, D.Dun on 15 Oct. 2013 in association with IASWC

फोटो 53 : प्रोफेसर डा. टिमोथी ए. क्यूईन, सह-डीन एक्सेटर विश्वविद्यालय (इंग्लैण्ड), के.मू.ज.सं.अनु.प्र.सं., देहरादून में 15 अक्टूबर 2013 को आयोजित संगोष्ठी में मृदाक्षरण में कार्बन की गतिशीलता पर अपना सम्बोधन प्रस्तुत करते हुए

The seminar reminded that if we can arrest soil erosion through suitable management measures, the impacts of erosion can be minimised in addition to the possible quantum of eroded carbon being buried in deep soil deposits, particularly in floodplains and wetlands for the benefit of mankind. All the scientific staff attended the Seminar and discussed the issues of soil erosion-deposition-carbon fluxes.

- IASWC and CSWCRTI (ICAR), Dehradun jointly organized the conference 'Farmers First for Conserving Soil and Water Resources in Northern Region (FFCSWR-2014)' during March 22-24, 2014 inaugurated by Chief Guest Dr. J.S. Samra, CEO (NRAA), New Delhi and Dr. A.K. Sikka, DDG (NRM), New Delhi and Dr. Madhumita Mukherjee, Executive Director (NFDB), Hyderabad were the Guest of Honour. This conference addressed, soil & water conservation, integrated watershed management, conservation farming, integrated farming systems, etc. with the focus on issues and experiences of innovative farmers from 5 States of Northern India (Haryana, Punjab, H.P., Uttarakhand and J&K), besides NCR of Delhi and UT of Chandigarh. On the occasion, Chief Guest released a book 'ITK on Agricultural Production Based on Prediction of Climate and Other Operations', Technology Brochure besides Conference 'Souvenir' and 'A Compendium of Abstracts of Papers (FFCSWR-2014)' (Photo 54).



Photo 54: Chief Guest and Guest of Honours releasing the publications during FFCSWR-2014 conference inaugural function held on 22 Mar. 2014 at D. Dun

फोटो 54 : देहरादून में 22 मार्च 2014 को आयोजित एफ एफ सी एस डब्ल्यू आर-2014 सम्मेलन में मुख्य अतिथि एवं विशिष्ट अतिथि प्रकाशनों का विमोचन करते हुए

- CSWCRTI, Dehradun participated in the 'Northern Indian International Trade Fair-2013' at Parade Ground, Dehradun during December 2-8, 2013 organised by India International Trade Event Organisation, New Delhi. The CSWCRTI Stall exhibited S&WC technologies developed by the Institute. Efforts made by CSWCRTI were appreciated by the visitors as well as the organizers of the Fair.

- The CSWCRTI, Dehradun celebrated Hindi *Divas* on Sept. 14 and Hindi *Saptah* during Sept. 14-21, 2013 was celebrated at Dehradun (Photo 55). During inauguration of the celebration, different speakers spoke about the importance of Hindi in day-to-day official works and social developments. The Message and Appeal on the Hindi *Divas* from Shri Sharad Pawarji, Hon'ble Minister of Agriculture, GoI and Dr. S. Ayyappan, Secretary (DARE) and DG (ICAR) were read out and circulated to all the Institute Sections / Research Centres. As part of celebration, various competitions, including comprehension of Hindi and English words, essay & precise writing and paraphrasing and poetry were organized. The concluding day celebration summed up the proceedings and culminated into prize distribution.



Photo 55: Lighting of the lamp on the inauguration of Hindi Divas / Saptah celebration on Sept. 14, 2013

फोटो 55 : सितम्बर 14, 2013 को 'हिंदी दिवस/सप्ताह' समारोह उद्घाटन के अवसर पर दीप प्रज्ज्वलन

Chandigarh

- CSWCRTI RC Chandigarh 58th Foundation Day was celebrated on May 8, 2013. Dr. S.C. Sharma, Regional Director, Panjab Agricultural University was the Chief Guest. On the occasion, Head of the Centre welcome the invitees and express the importance and relevance of the event as well as appraised the significant contribution of the Centre. During the function, retired staffs of the centre were honoured by giving mementos.
- World Conservation Day was celebrated at Research Farm, Mansa Devi (Haryana) on July 29, 2013. Fifty three students of Motiram Arya Public School along with their teacher actively participated in the

event. In-charge Head of the Centre welcomed the gathering and briefed about the event. On the occasion, different technologies developed by the centre for S&WC degraded lands have been discussed by the Scientists of various disciplines with the students. Motivating films to aware the students on effects of degradation of natural resources in coming future were screened and field visit was conducted to show the technologies developed and tested at research farm. Students also delivered innovative presentations on implications of natural resource conservation. Ten students were presented with awards.

- Agriculture Education Day was celebrated for promoting the spirit of agriculture and allied subjects among the school children of Chandigarh and its periphery at Research Farm, Mansa Devi, Panchkula (Haryana) on October 21, 2013 (Photo 56). Dr. R.K. Aggarwal, former Head of the Centre was the Chief Guest. About 50 students actively participated. Students of each participating school expressed his/her views on 'Role of Agriculture in Indian economy' in the declamation contest. Students also participated enthusiastically in painting competition on 'Agriculture and environment'. Best three performers in quiz, declamation and painting contest were awarded with gift and certificates.
- Farm Innovators Day was celebrated at the Centre's Research Farm, Mansa Devi on February 28, 2014. Head of Centre welcome the Chief Guest Dr. Tarlochan



Photo 56: Head of the Centre addressing the participated students on the occasion of Agriculture Education Day celebration

फोटो 56 : केन्द्राध्यक्ष कृषि स्थापना दिवस समारोह के अवसर पर सहभागी छात्रों को सम्बोधित करते हुए



Photo 57: Award winning farmers with Head of the Centre, Chief Guest & scientists of CSWCRTIRC, Chandigarh

फोटो 57 : के.मू.ज.सं.अनु.प्र.सं.अनु. केन्द्र, चंडीगढ़ के केन्द्राध्यक्ष, मुख्य अतिथि एवं वैज्ञानिक के साथ पुरस्कृत किसान

Singh, a progressive farmer of the region alongwith other farmers. On the occasion, Chief Guest shared his experiences and views and emphasised the need for adoption of innovative agricultural technologies and enlightened the farmers about the scientific practices of natural and organic farming, he adopted in his own farm. A film was screened on the centre research activities. Farm Innovators Awards were given to 5 farmers from different villages for showing remarkable attitude toward adoption and dissemination of agricultural technologies and practices (Photo 57). Farmer's feedback was also taken on the occasion.

Udhagamandalam

- Research Centre, Udhagamandalam celebrated his 59th Foundation Day on October 21, 2013, inaugurated by Shri Srinivas R. Reddy, IFS, Project Director (HADP), The Nilgiris (Photo 58)



Photo 58: Chief Guest Shri Srinivas R. Reddy, IFS & Project Director (HADP) addressing the audience on Centre's Foundation Day celebration and releasing the publication

फोटो 58 : केन्द्र के स्थापना दिवस समारोह के अवसर पर मुख्य अतिथि श्री श्री निवास आर. रेड्डी, आईएफएस एवं परियोजना निदेशक (एच एंडी पी) उपस्थितजनों को संबोधित एवं प्रकाशन का विमोचन करते हुए

followed by inauguration of exhibition of technologies demonstrated by various ICAR Organizations in the Nilgiris District. Chief Guest lamented that repeated warnings notwithstanding constructions are coming up at unsuitable places particularly slopes. DFO, The Nilgiris North, Shri B. Sugirtharaj Koilpillai, IFS pointed out that it takes thousands of years for one inch of top soil to form and exhorted the people to help check soil erosion. Project Director, DRDA Smt. S. Kavitha, said that under the MGNAREGA schemes which may aggravate problems relating to soil erosion will not be taken up. The Executive Engineer, Deptt. of Agril. Engg. Shri R. Raja said that farmers' cooperation is necessary to maintain water conservation structures. Dr. S. Manivannan welcomed the gatherings and highlighted the achievements of the centre. The release of a brochure on S&WC in Western Ghat region. The event was covered widely by GOs press and media persons. About 300 participants from line departments, ICAR Institutes, NGOs and farmers participated.

- Research centre celebrate Farm Innovator Day on February 28, 2014. Dr. S. Balaji IFS, Managing Director, TANTEA, Coonoor (TN) was the chief guest on the occasion. On the occasion five innovative farmers were conferred CSWCRTI awards in soil & water conservation for the pioneering work in adopting the various technologies (Photo 59). Chief Guest congratulated all the five farmers who won the awards and instated that along with crop cultivation farmers should include animal components, conservation of natural resources needs, integrated farming system approach to get high remunerations. He also asked that the farmers need to be identify the new technologies and use them in their farms. Shri Srinivas R. Reddy, IFS, Project Director (HADP), Govt. of Tamil Nadu asked the farmers to utilize the new technologies emerging the research station for their better life. Dr. P. Kumaravadivelu, Project Coordinator, Shri Avinashilingam KVK, Karamadai insisted that the farmers should keep the soil as live material.



Photo 59: Mr. B. Nandkumar (farmer from Karamadai, Coimbatore) receiving Award from Dr. S. Balaji, IFS & Managing Director, TANTEA, Coonoor (T.N.)

फोटो 59 : श्री बी. नंदकुमार (करामाडाई, कोयंबटूर का एक किसान) डा. एस. बालाजी, आई एफ एस एवं प्रबंध निदेशक, टी ए एन टी ई ए, कुन्नूर (तमिलनाडु) से पुरस्कार ग्रहण करते हुए

Agra

- Field Day was organized by the Research Centre at Surrehra village on February 21, 2014 under Transfer of technology programme.
- Research Centre organized 'Kisan Gosthi' at village Basai Gujar, Pinhat, Agra under Transfer of Technology programme on 31st March, 2014.

Kota

- A Brain Storming Workshop on 'Developing A Methodological Framework for Delineation and Characterization of Chambal and Yamuna ravines' was organized at the centre during January 6-8, 2014 inaugurated by Dr. Z.S. Solanki, Honourable Vice-Chancellor of the Agricultural University, Kota and the representatives of ISRO; NBSS&LUP; CTAE (MPUA&T), Udaipur; DST; Agricultural University, Kota; Scientists of CSWCRTI, Dehradun and Research Centres, Kota, Vasad and Agra participated (Photo 60).
- Hindi Diwas was organized on 14.9.2013 during celebration of Hindi Pakhwara. During the celebration, Hindi *Nibandh Pratiyogita 'Mera Sankalp'* and Hindi



Photo 60: Workshop on Developing A Methodological Framework for Delineation and Characterization of Chambal and Yamuna ravines during Jan. 6-8, 2014 at Kota Centre

फोटो 60 : अनुसंधान केन्द्र, कोटा पर 6-8 जन 2014 के दौरान चम्बल एवं यमुना के बीहड़ों के चिह्नीकरण एवं गुण-दोष वर्गीकरण हेतु कार्यविधितथा ढांचा विकास पर आयोजित एक कार्यशाला

Gosthi were organized in which scientists, technical personnel and the office staff took active part. During closing ceremony, prizes were awarded to the winner of different competition.

- Agricultural Education Day 2013 was celebrated at the Centre on October 17, 2013. About 70 students from Jawahar Lal Nehru Govt. Senior Secondary School, Dadwara (Kota) participated. Head and scientists made aware the students about the importance of Agriculture and Agricultural Educations in India; briefed about the career prospects in Agricultural Sector and exposed to the various land degradation processes and their mitigation measures through visit of research farm and museum followed by showing a short movie.
- Centre's Foundation Day 2013 was observed on October 19, 2013 in which about 80 nos. of serving and retired employees of the Centre with their families participated. Mrs. Verma (W/o former Head of Centre late Sh. Balvir Verma) presided the function and shared her memories. Dr. R.M. Singhal, former DDG (Research), ICFRE was the guest of honour. Several other retired persons also shared their experiences.

Vasad

- Centre's Foundation Day was celebrated on May 11, 2013 at the Centre in which 64 farmers participated from nearby villages. Head of the Centre welcomed all the participant farmers and highlighted research and development activities of the Centre and Centre's documentary film was screened to show different S&WC projects carried out through Research Centre and different technologies of S&WC developed at the Centre. Participants were also visited research farm to see technologies developed and implemented for ravine reclamation.
- The World Conservation Day was celebrated on July 28, 2013 at the Centre. In inaugural speech Dr. Kurothe, Head highlighted various research and development activities being carried out at the Centre and emphasized on ravine reclamation in the Gujarat and various S&WC measure to convert the ravine land as productive land as table land. All the scientists had a very good discussion with farmers. Centre's film was also screened.
- 'Agriculture Education Day' was celebrated on October 17, 2013 at the Centre. During the celebration, informative lectures on agricultural, engineering and forestry S&WC technologies, impact of foreign direct investment (FDI) in Indian agriculture, importance of S&WC for food security etc. were delivered by the Head and Scientists of the Centre to motivate the participated students. A Centre's documentary film screened to show different S&WC projects of the Centre.
- Farm Innovators' Day was organized by the Research Centre on February 28, 2014 in which Sh. Ramesh Patel, FES, Anand was participated as the guest (Photo 61). Head of the Centre welcomed the participants and farmers at the occasion and highlighted the importance of bamboo cultivation in ravine and economic benefits. In his speech Dr. Kurothe elaborated the achievements of the various research and development projects carried out by the Centre for betterment of rural poor farmers. Other scientists of the Centre express their views. On the occasion, four farmers were awarded certificates and memento for their innovative role in the research and development activities.



Photo 61: Farmers Innovator's Day Celebration at Research Centre, Vasad

फोटो 61: अनुसंधान केन्द्र, वासद पर आयोजित 'किसान नवप्रवर्तक दिवस'

Datia

- Hindi *Pakhwara* was celebrated during 14-28 Sept., 2013 inaugurated by Dr. P.K. Mishra, Director of the Institute. Numbers of competition events were organized during 'Hindi *Pakhwara* celebrations' by the Research Centre. On the closing function, prizes were given away to the winners

of various competitions by Shri H.L. Arora, Chief Manager, SBI, Agriculture Development Branch, Datia.

- A sensitization workshop was organized by the centre on its Foundation Day on Sept. 18, 2013 to share the centre's R&D activities among different stakeholders and apprise them about various adoptable SWC technologies (Photo 62). Workshop was inaugurated by Dr. P.K. Mishra, Director of the Institute along with Sh. Sanket Bhondave IAS, Collector and Sh. C.S. Ninama IFS, DFO, Datia. The function was represented by most of the district heads of the line departments, NGOs, Scientists of ICAR institutes, educationists and progressive farmers. Essay competition was also organized for the students participated on this occasion.



Photo 62: A girl student receiving 1st prize for her essay during centre's foundation day celebration (18.9.13)

फोटो 62 : केन्द्र के स्थापना दिवस पर आयोजित निबंध प्रतियोगिता का प्रथम पुरस्कार प्राप्त करती एक विद्यार्थिनी



Photo 63: Participation of officers, staff and farmers on farm Innovators day at Research centre, Datia

फोटो 63 : अनुसंधान केंद्र दतिया में प्रक्षेत्र नवप्रवर्त्तक दिवस पर अधिकारियों, कर्मचारियों तथा किसानों की भागीदारी

Mishra, Manager (Extension), BTTL, Jeypore and presided over by Head of the Centre in presence of Dr. Subrota Behera, PC, KVK, Semliguda and other scientific and line Department's staff. About 120 leading, progressive & innovative farmers and ten State Developmental Depts. participated and displayed their activities. On the occasion, 10 progressive and innovative farmers were felicitated with award by Dr. A.K. Mohapatra, IFS, RCCF, Koraput District for their efforts in practicing resource conservation measures (Photo 64). Other farmers were provided implement kit, vegetable seeds and forest seedlings.

- 'Hindi Divas' was celebrated by the Centre on September 14, 2013 and distributed prizes to the participants who performed in Hindi on various activities.

- 'Farm Innovator's Day' was celebrated on March 3, 2014 inaugurated by Shri D.R. Rajput, Dy. Director (Agriculture), Datia with Shri S.K. Tiwari, Asstt. Director (Agriculture) and Shri R.K.S. Tomar, Coordinator, KVK. More than 80 participants (officers/field workers of state line departments, KVK, NGOs and progressive farmers) of District Datia participated (Photo 63).
- Organized customized training on 'Construction and management of field bund and recharging wells/tube well' for 20 watershed functionaries Grameen Development Services, Lalitpur (UP). from 4-7 March, 2014.

- Farm Innovators Day was observed by the Centre on 28.02.2014 inaugurated by Shri Sudhansu



Photo 64: Dr. A.K. Mohapatra, IFS honouring farmers during Farm Innovator Day

फोटो 64 : प्रक्षेत्र नवप्रवर्त्तक दिवसके अवसर पर डा. ए. के महापात्र, आई. एफ. एस. किसानों को सम्मानित करते हुए