

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

13

Dehradun

- The XXIII Meeting of ICAR Regional Committee No. I comprising of Jammu & Kashmir, Himachal Pradesh and Uttarakhand was organized by the Institute at Dehradun during June 18-19, 2014. Meeting was inaugurated by Shri Harish Chandra Durga Pal, Hon'ble Minister for Labour, Khadi and Small Industries, Govt. of Uttarakhand. Meeting was chaired by Dr. S. Ayyappan, Secretary, DARE and Director General, ICAR, New Delhi and attended by Shri Arvind R. Kaushal, Additional Secretary, DARE and Secretary, ICAR; Shri Sudhir Bhargava, Member, Governing Body, ICAR; DDGs of ICAR; VCs of participating SAUs, Directors of participating ICAR Institutes; Directors of Zonal Project Directorates; ADGs of ICAR; Directors of Research and Extension of SAUs; Heads of Research Centres (of ICAR Institutes) located in the region; Directors/Heads of different departments of State Governments of participating states, and; 'Progressive Farmers' from the participating states (Photo 13.1).
- Research Advisory Committee (RAC) meeting was held during June 2-3, 2014 at Dehradun under the Chairmanship of Dr. B.C. Mal, Professor & Former Head, Department of Agriculture & Food Engineering, IIT Kharagpur & Ex-VC, Chhattisgarh Swami Vivekanand Technical University, Bilai. Director of the Institute apprised about the establishment, mandate, research and development, achievements of past one year for various activities. Research Programme-wise progress of on-going projects was presented by Programme Implementers. New project proposals submitted to RAC were also discussed for implementing in future.
- Institute Research Committee (IRC) meeting was held during June 23-28, 2014 at Dehradun under the Chairmanship of Dr. P.K. Mishra, Director and Dr. B.L. Dhyani, OIC (PME Cell) and Member Secretary to review the progress of ongoing projects and projects which concluded during 2013-14. In addition, various new projects and observation trials were approved. The meeting was attended by 81 Scientists of the Institute.
- ICAR Foundation Day was celebrated at IISWC, Dehradun on July 16, 2014 in which 40 students and teachers from Kendriya Vidyalaya (IMA), officers of OPTO Electronics Factory, Dehradun, and Heads of Division and OICs of different Cells/Sections of the Institute participated. Dr. O.P. Chaturvedi, I/c Director highlighted the importance of Natural Resource Management, Water Harvesting, Water Use Efficiency and Agricultural Education for achieving sustainability in agriculture sector and meeting the growing food demand of teeming population of the country to the participating students, teachers and officers. On this occasion, participants were sensitized about various land degradation problems and their mitigation measures through a documentary film show and a visit to the Institute Museum.
- On the inspiring call of the Hon'ble Prime Minister of India, the *Swachh Bharat* Mission was launched at IISWC on September 25, 2014 with *shramdan* for cleaning the premises of the Institute. At Dehradun, all the members of the institute family whole heartedly participated in the pious activity of cleaning one's surroundings and place of work. Continuing in this endeavour, on the Birth Anniversary of our Father of the Nation, October 2, 2014, the officers and staff of the Institute vigorously undertook cleaning of their



Photo 13.1 : XXIII ICAR Meeting of Regional Committee No. I Technical Session is in progress under the Chairmanship of Dr. S. Ayyapan, Secretary (DARE) & DG (ICAR) during June 18-19, 2014 at Dehradun
 फोटो 13.1 : भा.कृ.अनु.प. क्षेत्रीय समिति नं. I की 23वीं बैठक डॉ. एस. अय्यप्पन, सचिव (डेयर) व महानिदेशक (भा.कृ.अनु.प.) की अध्यक्षता में जून 18-19, 2014 में आयोजित तकनीकी सत्र

respective office rooms and working areas. Similar activities were also taken up on the other occasions, viz; New Year Day of 2015, after celebrations of 66th Republic Day on January 26, 2015, the officers and staff of IISWC, Dehradun cleaned the premises around the residences and office building (Photo 13.2). At village Pasauli, Dehradun, Institute project team on February 24, 2015 in which students, teachers and staff of Junior High School, Pasauli actively participated in the cleanliness drive to clean the school campus, village premises and educate the villagers.



Photo 13.2: Officers and staff, IISWC, Dehradun cleaning the surrounding of Institute after 66th Republic Day celebration under Swachh Bharat Mission Call of Hon'ble Prime Minister

फोटो 13.2: माननीय प्रधानमंत्री जी की स्वच्छ भारत अभियान के आह्वान के अंतर्गत भा.मू.ज.स.सं. के अधिकारी एवं कर्मचारी 66वें गणतंत्र दिवस के आयोजन के उपरान्त संस्थान के आसपास के क्षेत्र की सफाई करते हुए

- A *Kissan Mela* was organized by the Institute at Village Pasauli, Dehradun under TDET-MoRD Project of Govt. of India on May 15, 2014. Villagers of four adopted villages (Godaria, Devthala, Pasauli and Doongakheth) participated in the programme. Dr. B.L. Dhyani, Principal Investigator of the project, in his welcome speech, elaborated the achievements of the project and thanked the Department of Land Resources (DoLR), MoRD, for the financial supports for various activities included water resources development, improved agricultural practice and new livelihood options. In his inaugural address, Dr. P.K. Mishra, Director, appreciated the farmers' involvement and active participation since inception of the programme (Photo 13.3). He stressed upon the need to carry out such programmes in similar landscape in different parts of Uttarakhand. In all, 3000 small and big demonstrations were exhibited during 7-years, which has exhibited productivity increase remarkably. Sh. C.S. Mehra, Director Agriculture, Govt. of Uttarakhand felicitated the innovative farmers. He also appreciated the work and promised the farmers for all future help in their endeavours. Sh. Pritam Singh, Assistant Commissioner, DoLR, GoI expressed happiness over the development of water resources. Officers from the Institute and Govt. of Uttarakhand attended the the Mela.



Photo 13.3: Dr. P.K. Mishra, Director, IISWC addressing the farmers during *Kissan Mela* celebration on May 15, 2014 at village Pasauli

फोटो 13.3: डॉ. पी.के. मिश्रा, निदेशक, भा.मू.ज.स.सं. द्वारा 15 मई 2014 को ग्राम पसौली में कृषि मेला के आयोजन के अवसर पर किसानों को संबोधित करते हुए

- The World Fisheries Day was celebrated at IISWC Research Farm, Selakui (Dehradun) on November 21, 2014 inaugurated by Dr. P.K. Mishra, Director, IISWC day long events of exhibition, demonstration of laboratory/wet lab facilities, fishing and technical interaction on analysis of aquatic ecosystems, fish farming inputs etc. using exhibits, posters and models in the field. Over 200 participants, including graduate students & faculty members, scientists, technical officers and other staffs of the Institute participated. In his address Chief Guest, Dr. P.K. Mishra highlighted the need of conserving water and fisheries resources as natural capital and life support systems to which the IISWC is mandated and working since over 5 decades. On this occasion, under *Swachh Bharat Abhiyan*, the students were urged to maintain cleanliness of their premises for the benefit of environment and their own health.

Chandigarh

- 59th Foundation Day was celebrated at the Centre on May 8, 2014 as it was established on 8th May 1956 under Ministry of Agriculture, GoI. All the retired and present personnel of the Centre attended the function. Head of the Research Centre welcomed the invitees and spoke on the importance and relevance

of the event and detailed about the mandate and work sphere of the Centre. During the function, other scientists also highlighted the contribution made by the retired scientists/technical officers and other staff in bringing recognitions to the Centre and honoured them by giving mementos. Former scientists and other staff also shared their experiences. Participants paid condolence on the demise of Sh. A.D. Sud, a founder member of the Centre and prayed for two minute for peace of the departed soul.

- Research Centre actively participated in AgroTech-2014, organized by Confederation of Indian Industries (CII) during November 22-25, 2014 at Chandigarh (Photo 13.4). The major research activities pertaining to watershed management and water harvesting along with scientific technologies developed by the Centre were exhibited through digital posters. Centre got wide publicity as a Govt. organization engaged in development of degraded/wasteland. Farmers, orchardists and agro-entrepreneurs were shown keen interest in *aonla*, *bael* and other hardy plant species. Demonstrations were also made to emphasize on the effect of soil erosion and the excessive use of fertilizers and other agrochemicals e.g. pesticides/ herbicides, on gradual decline of soil health and factors affecting productivity. Vermicomposting using earthworm species like *Eisenia foetida* and *Lumbricus rubellus* (the red worm) were demonstrated to the visitors. Published materials were also distributed and the technologies were thoroughly discussed with the interested visitors.



Photo 13.4: Res. Centre, Chandigarh exhibited the research activities in a stall at Agro-Tech 2014 during Nov. 22-25, 2014

फोटो 13.4: अनुसंधान केंद्र, चंडीगढ़ द्वारा एग्रो टेक 2014 के प्रदर्शनी स्टाल पर आगतुकों की रुचि का एक भय

Udhagamandalam

- Workshop on 'Development and application of potentially important Jute Geo-Textile for road construction and slope stabilization' was organized by the Research Centre inaugurated by Jute commissioner, Dr. Subrata Gupta, IAS, National Jute Board (NJB), Ministry of Textile, GoI on September 15, 2014 in the presence of Dr. P.K. Mishra, Director, ICAR-IISWC and Shri R. Ambalawan, IA&AS, Executive Director, Tea Board, Coonoor (Photo 13.5). The workshop aimed to bring awareness among the various engineers about use of JGT for road construction and slope stabilization. Six technical papers were presented followed by inaugural session. During the valedictory session of the workshop, Smt. S. Kavitha, Project Director, DRDA, The Nilgiris informed that slope stabilization is more important in Nilgiris as soil resources are degrading day by day. About 166 participants attended the workshop from Tamil Nadu, Andhra Pradesh, Karnataka and Kerala. Out of 166 delegates, 98 were engineers working in the areas of road construction and slope stabilization and 25 participants from press and media. Dignitaries and industry partners visited the three sites on September 16, 2014 where the Centre was conducting fields study.
- Research Centre, organized a capacity building programme on 'Field Engineering Training on Forest watershed management' for the Forest Range Officers from January 27 to February 6, 2015. Chief guest Shri Srinivas R. Reddy, IFS, Project Director (HADP) in his inaugural address emphasized the importance of S&WE in forest areas and watershed management (Photo 13.6). Faculty, Central Academy for State Forest Service, K. Ramesh Kumar, IFS was highlighting the importance of watershed



Photo 13.5: Dr. Subrata Gupta, IAS, NJB, addressing the delegates at IISWC Res. Centre, Udhagamandalam

फोटो 13.5: डा. सुब्रता गुप्ता, आई.ए.एस., राष्ट्रीय जूट बोर्ड प्रतिनिधियों को भा.मृ.ज.सं.सं.अनु. केंद्र, उदगमंडलम् पर संबोधित करते हुए

management in forest areas and need for range officers to update the skills on design and planning S&WC structures. Shri C. Badhrasami, District Forest Officer (Nilgiris South) was the special guest for the inaugural function. Totally, 32 Forest Range Officers from HP, J&K, Maharashtra and Tamil Nadu participated in the training. During the training period the participants were grouped in to five groups and each group conducted reconnaissance survey in five micro watersheds at Kuruthukuli village, The Nilgiris. All these group members prepared and presented a model plan of action for implementing watershed development project at the selected micro watersheds. Dr. P. Subramaniam, Director, Tribal Research Centre distributed the certificates to the Participants and deliver the valedictory address on February 6, 2015.



Photo 13.6: Shri Srinivas R. Reddy, IFS, Project Director (HADP) delivering inaugural address to the Forest Range Officers at IISWC Regional Centre
फोटो 13.6: श्री श्रीनिवास रेड्डी, आई.ए.एस., परियोजना निदेशक (एचएडीपी) द्वारा रेंज वन अधिकारी प्रशिक्षुओं को भा.मू.ज.सं.सं.अनु. केंद्र, उदुगमंडलम् पर प्रशिक्षण का उद्घाटन करते हुए

- Research Centre organized advanced training on 'Planning and Design of Engineering Structures in Watershed management programme for South India' during May 26-31, 2014 sponsored by National Rainfed Agriculture Authority, Planning Commission, Govt. of India, New Delhi inaugurated by Dr. A.K. Sikka, DDG (NRM), ICAR (Photo 13.7). Twenty eight participants (middle level officers in South India) in the cadre of Assistant Executive Engineers and Assistant Directors from Tamil Nadu, Kerala, Karnataka and Andra Pradesh participated in the training programme.



Photo 13.7: Dr. A.K. Sikka, DDG (NRM), ICAR, New Delhi releasing the training manual during inaugural function
फोटो 13.7: डा. ए.के. सिक्का, उप महानिदेशक (प्रा.सं.प्र.), भा.क.अनु.प., नई दिल्ली द्वारा भा.मू.ज.सं.सं. अनु. केंद्र, उदुगमंडलम् पर प्रशिक्षण का उद्घाटन एवं प्रशिक्षण मैनुअल का विमोचन करते हुए

- Research Centre observed Hindi *Chetna Mass* during September 16 to October 15, 2014 inaugurated by Dr. P.K. Mishra, Director, IISWC, Dehradun (Photo 13.8). Officer-in-charge (OL) appraised the Hindi activities at the Centre. Head of the Centre expressed satisfaction on the activities related to Hindi implementation at Centre and emphasizes on more efforts are yet to be done. Chief Guest Dr. Mishra advised that every quarterly OLIC meeting is a need for discussion on the set Hindi targets and implementation so that it could be analyzed and achieved.



Photo 13.8: Dr. P.K. Mishra, Director inaugurating Hindi *Chetna Mass* Celebration
फोटो 13.8: डा. पी. के. मिश्रा, निदेशक, भा.मू.ज.सं.सं., देहरादून हिंदी चेतना मास समारोह का उद्घाटन करते हुए

- Research Centre celebrated its 61st Foundation Day on October 20, 2014 in which present and retired staff and their family members, scientists / officials from ICAR-IARI, Wellington; ICAR-CPRS, Muthurai; UPASI KVK, Coonoor; and HRS, TNAU, Ooty have participated and inaugurated by Dr. M. Sivasamy, Head, ICAR-IARI, Wellington. Head of Research Centre briefed about the works of the predecessors and appreciated their efforts in building the base for the research and other activities over which Centre are working for the further development. Various sports and cultural events were also organized.
- Research Centre organized Agriculture Education Day on October 16, 2014 on the occasion of World Food Day. I/c Head Dr. Sundarambal emphasized on the higher studies with fellowships available not only in Tamil Nadu but also in other states. Dr. Anitha, Professor and Head, HRS, TNAU, Ooty informed

the students about the agriculture education opportunity in SAU. Chief guest Mr. M. Murgan, Joint Registrar, Cooperatives Societies, Nilgiri region, Ooty in his address emphasis that the students in higher secondary should study well and secure good score to get admission in agriculture courses. About 180 students from six schools participated.

- Farm Innovators Day was organized on February 28, 2015 at Gandhi Khandi Village near Emerald, The Nilgiris with the aim to make a common platform for interaction among various stakeholders of S&WC and livelihood support systems in watershed management and share the technological advancements and innovative ideas and experiences among farmers, scientists and extension functionaries. About 100 farmers participated along with other entrepreneurs. Shri N. Chandran, Village Committee Leader of Gandhi Khandi was the Chief Guest. Head of the Centre and Sr. Scientists highlighted the technological advancements and took active participation in the question-answer session. Er. R. Vadivelan, Agricultural Engineer (AED) and the progressive farmers spoke about the various watershed activities and shared their innovations/ experiences.
- Committee of Parliament on Official Language carried the inspection of ICAR-IISWC Res. Centre, Udhagamandalam at New Delhi on 01 Jan. 2015 (Photo 13.9). The progress of Centre in most of items was more than the targets fixed for the different items and thus the committee members appreciated the contribution of all concerned.
- The (Research Advisory Committee) RAC meeting of ICAR-IISWC was held at Research Centre, Udhagamandalam on 18-19 March 2015. The meeting was attended by all members. The RAC members visited the Centre including Research Farm and had interaction with the scientists (Photo 13.10).



Photo 13.9: Inspection of ICAR-IISWC RC, Udhagamandalam by the Committee of Parliament on Official Language at New Delhi on January 01, 2015

फोटो 13.9: 1 जनवरी 2015 को भा.मू.ज.सं.सं. अनु. केंद्र, उदगमंडलम् का संसदीय राजभाषा समिति, द्वारा नई दिल्ली में निरीक्षण



Photo 13.10: Chairman Dr. B.C. Mal along with RAC team members visiting the Museum and Research Farm of Udhagamandalam during RAC meeting

फोटो 13.10: डा. बी.सी. मल, अध्यक्ष अनुसंधान सलाहकार समिति के सदस्यों के साथ समिति की बैठक के दौरान संग्रहालय एवं अनुसंधान प्रक्षेत्र, उदगमंडलम् का भ्रमण करते हुए

Agra

- Research Centre participated in *Kisan Mela* and exhibition organized during September 20-22, 2014 at Nagla Chandrbhan, Farah, Mathura (U.P.). IISWC displayed the achievements and technology developed in the exhibition stall through exhibits and digital posters.
- Research Centre participated in 21st *Sarson Vigyan Mela* and an exhibition organized by Directorate of Rapeseed Mustard Research, Bharatpur (Rajasthan) during February 24-26, 2015. Research Centre display various exhibits in the exhibition stall during *Vigyan Mela*.

Kota

- *Hindi Diwas* was organized at the Centre on September 15, 2014. During inauguration ceremony of *Hindi Chetna Mas*, scientists, technical personnel and the office staff participated enthusiastically. Apart from sharing their experiences of enjoying Hindi poems and stories from childhood the participants recited their favorite Hindi poems/stories. The participants expressed their resolve to help in expanding use of Hindi in all spheres of life. A Hindi essay writing competition on '*Bhartiya arthvyavstha me Krishi ka mahatav*' was organized in which about 15 students of 10 schools of Kota participated. A Hindi *Kavya*

Goshthi was also organized on October 13, 2014 during *Chetna Mass* closing. Famous poets of Hadoti participated and enhanced the knowledge of the staff through poems.

- Four days training-cum-workshop for administrative personnel was organized during May 12-15, 2014 in which 28 administrative personnel from institute HQ and its regional centres participated.
- Agricultural technology week was celebrated at the Research Centre during August 25-30, 2014. Number of activities was carried out to acquaint farmers and student with latest technical know-how related to S&WC technologies developed by the Centre. Farmers from Kota, Bundi and Barn districts of Rajasthan and students from J.L. Nehru Senior Secondary School, Kota participated in the week long activities.
- Agriculture Education Day was celebrated on October 16, 2014 in which about 40 students of Nirmala Girls Senior Secondary School, Kota took active participation.
- 61st Foundation Day of Research Centre, Kota was celebrated on 19th October, 2014 in which a get-together was organized for retired and existing staff of the Centre.

Vasad

- Centre's Foundation Day was celebrated on May 9, 2014. Dr. R.S. Kurothe, Head welcomed the participant farmers and highlighted research and development activities of the Centre and emphasized on people's participation on Mahi ravine development (Photo 13.11). Pr. Scientist (Agril. Extn.) also briefed about Centre's activities with importance of Mahi ravine reclamation through Bamboo plantation in ravine bed and to work together in cooperative mode to reduce cost of cultivation. Total 41 farmers from nearby villages participated in the function. All the scientists of the Centre presented different technologies developed and discussed with farmers on their queries related to S&WC. Centre's documentary film was screened to show different S&WC projects carried out and technologies developed by the Centre.



Photo 13.11: Centre's Foundation Day Celebration with farmers at RC, Vasad on May 9, 2014

फोटो 13.11: वासद केंद्र द्वारा 9 मई 2014 को किसानों के साथ अनुसंधान केंद्र स्थापना दिवस का आयोजन

- The World Conservation Day was celebrated at the Centre on August 5, 2014. All the scientists of the Centre presented various S&WC technologies to the participant farmers and had a very good discussion with farmers about ravine reclamation technologies of their respective discipline (Photo 13.12). Centre's film was also screened to show the S&WC technologies to farmers. Total 58 number of participants participated in the programme.
- Agricultural Education Day was celebrated at Research Centre on October 15, 2014. About 62 students from United English Medium School, Vasad participated. On the occasion, scientists addressed / educated the children regarding importance of S&WC in our life. Centre's documentary film was screened to show them different S&WC projects carried out through the Centre. A lecture was delivered by Pr. Scientist (Agril. Extn.) on different agricultural, engineering and forestry S&WC technologies developed and refined at the Centre for ravine reclamation and their productive utilization in Gujarat.
- Farm innovators day was celebrated on 28th February 28, 2015 at the Centre. Dr. D.C. Joshi, Dean, Faculty of Food Processing, Anand Agricultural University was the Chief Guest. Around 100 farmers from 9 villages of 3 districts (Kheda, Anand & Panchmahal) have participated. Head of the Centre Dr. P.R. Bhatnagar welcomed the farmers and guests and mentioned the Centre's activities in particular and ICAR in general. On this occasion, Chief guest Dr. Joshi, addressed the gathering and said that farmers are the true



Photo 13.12: Celebration of World Conservation Day at IISWC RC, Vasad on August 5, 2014

फोटो 13.12: भा.म.ज.सं.सं. अनु. केंद्र, वासद पर 5 अगस्त 2014 को विश्व संरक्षण दिवस समारोह का आयोजन

researchers in the Agriculture and emphasized the importance of primary level processing to increase the overall income and profitability of the cultivation. Five farmers were honoured with 'Innovator Award' to recognize their special contribution in the field (Photo 13.13). Special guest Sh. Ramesh Patel, Team Leader, FES, Anand informed about the importance of *Samajik Vanikaran Yojana* to the farmers. Important technologies developed by the centre were also presented and discussed with the farmers.



Photo 13.13 : Chief Guest honouring the Farmer's on the occasion of Farm Innovators Day celebration

फोटो 13.13 : मुख्य अतिथि प्रक्षेत्र नवप्रवर्तक दिवस के अवसर पर किसानों को सम्मानित करते हुए

Datia


- A sensitization workshop-cum-field day was organized on Sept. 19, 2014 as a part of Centre's Foundation Day celebration to share the centre's R&D activities among different stakeholders and apprise them with various adoptable S&WC technologies (Photo 13.14). Workshop was inaugurated by Dr. R.K. Tiwari, Pr. Scientist as representative of Director, ICAR-NRCAF, Jhansi along with Sh. R.S. Shankhyawar, Dy. Director (Agriculture), Datia, Dr. R.K.S. Tomar, Programme Coordinator, KVK, Datia and Sh. R.C. Regar, Chief Manager, ADB, State Bank of India, Datia. Most of the district Heads of the line departments (Agriculture, Soil Conservation, Horticulture, Animal husbandry etc, NGOs, Scientists of ICAR institutes, Educationists and progressive farmers) participated. An essay competition on 'Save water save earth' was organized in which 41 students of four schools of Datia participated. Three best adjudged essays were given the awards.
- Hindi Pakhwada was celebrated at the Centre during Sept. 15-30, 2014. Number of events like essay, letter and poem writing, general knowledge competition and *Vichar Goshti* were organized in which staffs of the Centre alongwith KVK, Datia actively participated. During closing function, prizes were given to the winners of various competitions by Shri R.C. Regar, Chief Manager, ADB, SBI, Datia (MP).
- Under *Swachh Bharat Abhiyan* various cleanliness initiatives were launched at the Centre. The cleanliness oath during *Swachhta Shapath* was administered to all the Officials. Some of the initiatives taken to ensure neat and clean office and residential premises were as follows:
 - Massive cleanliness drive with help of staff members to weed out old/useless records and garbage dumped here and there in the office premise and residential quarters (Photo 13.15).
 - ◆ Appropriate maintenance of trees and flower beds, following recommended package of horticultural practices like INM, training and pruning, provision of irrigation channels, cutting of hedge and mowing of lawn grasses.
 - ◆ Dust bins were provisioned in the office premise for safe and clean disposal of garbage and waste materials.
 - ◆ A stamp of *Swachh Bharat* logo  is being impressed on the top of the official envelopes to spread awareness.
 - ◆ Putting logo of the *Swachh Bharat movement* on the footer of the official papers.



Photo 13.14: Address by dignitaries during centre's Foundation Day function

फोटो 13.14: केन्द्र के स्थापना दिवस पर अतिथि द्वारा सम्बोधन



Photo 13.15: Cleanliness drive in office compound and residential complex under *Swachh Bharat Abhiyan* during *Swachhta Saptah*

फोटो 13.15: स्वच्छ भारत अभियान के अंतर्गत स्वच्छता सप्ताह के दौरान कार्यालय और आवासीय में सफाई अभियान

Koraput

- Research Centre organized an Interaction workshop for SHGs on November 28, 2014 under Tribal Sub Plan (TSP) at Research Farm, Sunabeda. A total 27 women SHGs consisting about 220 members from

four TSP adopted villages (Mukhibidai, Patraput, Chalanput and Podagarh) under Semiliguda Block of Koraput participated (Photo 13.16). Various issues of SHGs, were discussed. General feedback of the SHGs members are listed as: Problem in transportation and marketing of produce; Non availability common meeting hall for SHGs; Non-availability of timely financial support to the groups; Non availability of quality mushroom spawns; Needs support for additional activities to strengthen their groups; needs of some implements and tools; and Water resource development, pumping and micro irrigation.



Photo 13.16: Awareness initiatives and meeting with SHG members of TSP adopted villages of Koraput district in Odisha

फोटो 13.16: ओड़िसा में कोरापुट जिले के अंगीकृत ग्रामों में जनजातीय उप योजना के स्वयं सहायता समूह के सदस्यों के साथ जागरूकता पहल

- In a programme organized by Research Centre, Sunabeda under TSP at village Chalanput, Block Semiliguda on 20 January 2015, about 400 farmers and members of 27 SHGs were participated. It was presided by Dr M. Madhu, Head and Mrs. Malati Majhi, Chairman, Zila Parisad, Koraput district (Photo 13.17). In her address, she briefed



Photo 13.17: Mrs. Malati Majhi, Chairman, Zila Parisad, Koraput distributing agricultural implements to TSP beneficiary of Koraput district (Odisha)

फोटो 13.17: जनजातीय उप योजना के अंतर्गत ओड़िसा में कोरापुट जिले के लाभार्थियों को श्रीमती मालती माजी, अध्यक्ष, जिला परिषद द्वारा कृषि उपकरणों का वितरण

- about the different developmental schemes implemented by Government for the improvement of agriculture production, benefit of different Government schemes programmes. She also distributed various agricultural implements to the farmers and the SHGs on this occasion.
- *Hindi Divas* was celebrated at the Centre on Sept. 14, 2014. During the ceremony, various Hindi competition were arranged for the Centre staff and prizes were given to the winners participants of Hindi competition.
- Week long vigilance awareness week was observed by the Centre, during 27 October to 2 November, 2014. Various competitions were arranged to spread the message and importance of observance of vigilance week. Staff of the research centre participated enthusiastically during the week long event.
- Agricultural Education Day was celebrated on October 16, 2014. To spread the message on this occasion 30 students from nearby dumb and deaf school were invited. Dr. B.N. Behura, Principal AES College, Sunabeda graced the occasion as Chief Guest and giving away prizes to the competition winners.

- Research Centre participated in the Eastern Zone Regional Agriculture Fair-2015, organized by CPRS, Patna during February 19-21, 2015 in which technologies developed by the institute in the exhibition stall (Photo 13.18). More than 12,000 farmers of Eastern region of India (Bihar, neighbouring states Jharkhand, Odisha and West Bengal) throng to the Agricultural fair. Sh. Radha Mohan Singh, Honourable Agriculture Minister (GoI) inaugurated the fair and Sh. Ramkripal Yadav, Honourable Minister of Drinking Water and Sanitation (GoI) was the Chief Guest during closing ceremony.



Photo 13.18: Research Centre participated in the Eastern Zone Regional Agriculture Fair 2015 during February 19-21, 2015 organized by CPRS, Patna

फोटो 13.18: केंद्रीय आलू अनुसंधान केंद्र, पटना, द्वारा आयोजित 19-21 फरवरी 2015 के दौरान पूर्वी क्षेत्र के क्षेत्रीय कृषि मेला 2015 में अनुसंधान केंद्र, कोरापुट की भागीदारी

- Week long vigilance awareness week was observed by Research Centre, during 27 October to 2 November, 2014. Various competitions were organized to spread the message and importance of observance of vigilance week. Staff of this research centre participated enthusiastically during this week long events.