

Tribal Sub Plan

Clusters in four districts of Uttarakhand viz., Pithoragarh, Bageshwar, Chamoli, and Dehradun were adopted under Institute Tribal Sub Plan with the objective of socio-economic development of the tribal communities of Uttarakhand. During the reporting period a number of programmes were organized at institute as well as farmers' fields. A brief description of the programmes is as follows:

Farmer Trainings/Kisan Gosthis/ Farmers-Scientists interaction

A 3-day training programme on improved production technologies for the tribal farmers of Bageshwar district was organized from August 21-23, 2014 in which 21 farmers participated. Besides, a 5-day training programme on 'Uchch Parvatiya Kshetron hetu Unnet Utpadan



Training programme of tribal farmers of Niti valley of Chamoli district

Taknikein' was organized for the tribal farmers of Niti valley of district Chamoli in Uttarakhand from 11-15 March, 2015. Thirty farmers participated in the programme.

A *Kisan Gosthi* was organized in village Chauda of Kapkote block in district Bageshwar of Uttarakhand on 25 February, 2015. The *gosthi* was attended by 16 farmers belonging to Bhotia/Rang tribe. During the meeting, information with regard to weed and disease management in wheat, barley, onion and garlic was provided to the farmers.

A total of four Farmers-Scientists interactions were organized: one in village Chaura (Kapkote block-Bageshwar); two in Farsali and Malladesh (Kapkote block-Bageshwar); and one in Lakhwad-Dhanpau (Kalsi block- Dehradun). The meeting was attended by 45 farmers including 37 women farmers belonging to the Bhotia tribe. In Chaura, Farsali and Malladesh farmers were imparted information about the improved varieties and improved package of agronomic practices of rabi crops, mainly wheat, lentil and vegetable pea. Besides, feedback on the performance of improved varieties of wheat, barley, lentil and garden pea was also obtained from the farmers. In Lakhwad-Dhanpau, the farmers were apprised about the objectives of the Tribal Sub-Plan. The plan for conducting demonstrations of improved varieties during *kharif* 2015 was also discussed with the farmers.



Organisation of Kisan Mela at Village Farsali on October 18, 2014

Farmer fairs/ Exposure Visits/ Seminars

During the Kisan Mela organized at Experimental Farm Hawalbagh, ICAR-VPKAS, Almora on 30.09.14, an exposure visit of 110 tribal farmers was conducted. The farmers were exposed to progressive agricultural technology including crops/seed production, water conservation technology, post harvest processing technology, and other technologies developed at the institute. A Kisan Mela-cum-Krishi Pradarshani was organized on 18.10.14 at village Farsali (Kapkote, Bageshwar). The Mela was attended by over 150 farmers from



Agricultural Exhibition during the Seminar on Hill Agriculture at Munsyari

Farsali, Malladesh, Chaura and Dharamghar villages. During the Mela, improved technologies developed by ICAR-VPKAS, Almora were demonstrated to the farmers and lectures on crop production and livestock husbandry were also organized.

A Seminar on Hill Agriculture under TSP programme was organized by the institute on 06.11.2014 during *Swatantrata Senani Sri Hari Singh Krishi, Kutir Udyog evam Grameen*

Paryatan Pradarshani at Malla Dummar, Munsiyari. ICAR-VPKAS technologies were showcased on this occasion. Besides, seventeen tribal farmers of Bageshwar district were invited at ICAR-VPKAS, Almora for an Awareness Programme-cum-Training on PPV&FR during January 6-8, 2015.

Distribution of Agri-inputs

Seed of improved varieties, tool kit, VL Syahi hal and Krishi Calendars were distributed to 192 farmers of Pithoragarh, Bageshwar and Chamoli districts during exposure visits, gosthis and farmer fairs.

Frontline Demonstrations

Demonstrations of maize hybrid (Vivek Maize Hybrid 9 and Vivek QPM 9) were conducted in 2.0 ha in Chaura and Harkote villages of Bageshwar during *kharif* 2014. Demonstrations of VL Lahsun 2 (0.5 ha), wheat (22 ha), Barley (1.0 ha), lentil (1.0 ha) and vegetable pea (3.0 ha) are being conducted at Munsyari, Chauda, Farsali and Dhaniyad villages during *rabi* 2014-15.



Distribution of agricultural inputs to tribal farmers

Inter-Institutional Collaboration

A meeting with Managing Director, Uttarakhand Mandi Board and scientists of ICAR-DCFR, Bhimtal was organized to discuss initiation of a collaborative programme for the upliftment of tribal population of Uttarakhand.