

**Training cum Exposure visit for the Tribal farmers of Darchula,  
Uttarakhand organized at village Dhudholi, Duangiri, Almora  
under TSP Programme**

With an aim to empower tribal farmers through fish farming technology with special reference to polytanks aquaculture in upland areas, one day training cum exposure visit was organized at village Dudholi, Dunagiri, Almora on 29<sup>th</sup> September, 2012. Directorate of Coldwater Fisheries Research, Bhimtal under Tribal sub project organized the programme. Participants (25) from border villages namely .....Pangu, Rimjhim Himkhola, Baiku, Sirkha, Gothi, Uttarakhand were imparted training on latest know-how on polytank fish culture incorporating suitable fast growing coldwater fish species. Dr. R. S. Patiyal, Senior Scientist and coordinator of the programme briefed participants about the aim and objective of the training cum exposure programme and gave important information about utilization of water resources for growing fish. He also added that nutrient rich fish tank water could also be for irrigating agricultural land side by side during summer months and constructing tanks are also a good means of water retention / conservation. Shri Jeet Singh Bajani, Progressive farmer shared his experience on farming of various agricultural crops and water conservations methods and suggested participating farmers to form clusters or groups in order to get better earning from their agricultural produce. During the programme Dr Suresh Chandra, Senior Scientist, DCFR Field Centre Champawat and Coordinator of the programme also spoke about the recent popular techniques of hill fish farming and suggested participants to utilize these practices for ensuring livelihood and protein availability in remote and disadvantageous border areas where transportation of fresh food items takes a long way to reach them. Participants were taken to a progressive farmer's field at village Dudholi, Dunagiri and were exposed to integrated farming practices being undertaken by the farmer. On their visit to farm, participants got first hand information about earthworm culture, rain water harvesting system developed by farmer considering local conditions and topography, seasonal fruits and vegetable cultivation in poly houses, drip irrigation, Napier grass cultivation on the embankments for controlling soil erosion and for feeding grass carp as well as livestock, fish culture in polytanks etc. Participants were highly encouraged to see

the development at the farm. Agricultural practices developed by farmers with the help of ICAR institute presents a perfect amalgamation of both indigenous traditional knowledge and recent scientific farming practices.



Training programme for Tribal farmer at Dunagiri



Demonstration in fish pond



Jeet Singh Bajani, A Progressive farmer sharing his experience on integrated farming