

National Training on Natural Resource Management for Enhancing Climate Resilience in Mountain Ecosystems under NICRA Project Organized

ICAR Research Complex for NEH Region, Sikkim Centre, Tadong, Gangtok -737 102 organized a 10 day National Training Programme on Natural Resource Management for Enhancing Climate Resilience in Mountain Ecosystems under the aegis of NICRA project during February 10-19, 2014. This programme was organized with the aim to build the capacity of the young learners from different institutions about climate change and its impact on



agricultural productivity keeping eye upon the driven role of natural resources in agricultural production their sustainable use without over-exploitation as one of the viable production factors to maintain the nature's harmony.

Shri P.T. Bhutia, Secretary, FS&ADD Govt. of Sikkim was the Chief Guest and Prof. R.P. Singh OSD, RGSC, BHU and former Director, Institute of Agriculture Sciences, BHU, Varanasi was Guest of Honour. While inaugurating training programme, Shri P.T. Bhutia emphasized upon the importance of natural resource management under changing climes of mountainous ecosystems. He also emphasized upon the scientists that this is the right time to think for developing the climate management strategies in hilly ecosystems.

The Guest of Honour, Prof. R.P. Singh shared his experiences of working on different aspects of weed management in the era of climate change.



Dr R. K. Avasthe, Joint Director, ICAR, Sikkim Centre and Course Director of this training programme in his introductory remarks highlighted the significance of this training programme in the crucial time of climate change. He stressed on the fact that changes in climate will interact with adaptations to increase

agricultural production affecting crop yields and productivity and direct effects will be through changes in temperature, precipitation, length of growing season, and timing of extreme or critical

threshold events relative to crop development. He also highlighted that in middle and high altitudes areas of mountain ecosystems, climate change will extend the length of the potential growing season, allowing earlier planting of crops in the spring, earlier maturation and harvesting. Hence, development of site specific climate smart strategies is the need of hour.

Earlier, Dr. Raghavendra Singh, Senior Scientist (Agronomy) welcomed the dignitaries and participants.

Twenty five young researchers, Assistant Professors and extension functionaries from the different part of the country participated in the training programme.



Dr. Subhash Babu, Scientist (Agronomy) proposed vote of thanks.