

Himalayan Forest Research Institute, Conifer Campus Panthaghati, Shimla – 171013, Himachal Pradesh



A Report on

Training Programme on 'Forestry Interventions for Productivity Enhancement' held at Leh, Ladakh, UT on 09.07.2021

Himalayan Forest Research Institute, Shimla, in collaboration with National Institute of Sowa Rigpa (NISR), Forest Department and SKUAST (K) of Leh Ladakh, Union Territory; organized one day Training Programme on 'Forestry Interventions for Productivity Enhancement' for frontline staff of Leh, Forest Division, Farmers and Local communities, etc. on 09.07.2021 in the conference hall of NISR, Leh. About 50 participants took active part in the training programme.

At the outset, **Dr Jagdish Singh Scientist-F** and Training Coordinator, HFRI Shimla formally welcomed all the participants and detailed about the training programme. **Dr. Sandeep Sharma, Scientist-G** and Group Coordinator Research, HFRI briefed about background of the HFRI, Shimla and its mandate and highlighted important research activities being carried out by HFRI in Himachal Pradesh, J&K and Ladakh, UT's.

Dr. S.S. Samant, Director, HFRI, Shimla formally welcomed Chief Guest, Dr. Padma Gurmet, Director, NISR with Himachali Cap and Shawl. He also welcomed all the participants and Resource Persons for sparing their valuable time in this training programme. He said that forestry interventions in the region will help in achieving the goal of Carbon Neural Development of Ladakh, UT besides sustainable development. He also highlighted important research carried out in the Cold Desert regions of Himachal Pradesh, and Ladakh UT.

Chief Guest, **Dr. Padma Gurmet, Director, NISR,** Leh appreciated the efforts of HFRI, Shimla for organizing this training programme. He said that Ladakh region is unique in terms of its topography and vegetation and highly sensitive to climate change. He talked about importance of high altitudinal plants for traditional healthcare and livelihood. He put emphasis upon adopting traditional medicinal practices for healthcare system to cure minor ailments. He further emphasized the need of developing packages and practices of high value local medicinal plants for commercial cultivation, sustainable development and augmentation of rural income.

Dr. Sandeep Sharma Scientist-G, gave detailed lecture on 'Nursery and plantation techniques of *Juniperus polycarpos*' and modern nursery and plantation techniques for productivity enhancement. To make the lecture more understandable, it was simultaneously translated in Ladakhi dialect by Mrs Stanzin Landon. **Dr. Vaneet Jishtu, Scientist-E**, talked about identification and uses of medicinal plants of Cold Deserts. **Dr. Jagdish Singh, Scientist-F**, presented his views on opportunities for the cultivation of high value temperate medicinal plants for diversification and sustainable income generation in Ladakh UT. **Mrs. Stanzin Landol, Technical Officer, Regional Research Station ICAR-CAZRI, Leh,** gave presentation on Agroforestry practices, objectives and their benefits in Cold Desert. **Shri**

Mohmad Ali, DFO Leh, gave lecture on plantation of important forestry species in cold desert of Leh. **Shri Zuber Ahemd,** CEO, Ladakh Organic Farmers Foundation, apprised the participants about Organic farming for sustainable development and told that organic farming is the need of the hour in the present scenario. After this, detail discussion was held with the participants and their all queries were addressed by the experts.

The training programme was ended with vote of thanks by Dr. Vaneet Jishtu.



Chief Guest along with Director, HFRI and DFO, Leh, GCR, HFRI in the Dias



Welcoming Chief Guest



Participants attending the training program



Group Photo of participants and resource person



Inaugural address by Director, HFRI Shimla



Ladakhi women participants in traditional dress along with training coordinator

Glimpses of Resource Persons











