## A Report on Training programme on "Cultivation of Important Temperate Medicinal Plants" held at Salgran, Udaipur, Lahaul & Spiti, Himachal Pradesh on dated 08.11.2020

Himalayan Forest Research Institute, Shimla organized one day training programme on "Cultivation of Important Temperate Medicinal Plants" for the farmers of Lahaul region" on 08.11.2020 at Salgran, Udaipur, Lahaul & Spiti, Himachal Pradesh. This training programme was organized under NMPB sponsored project 'Evaluation of genetic superiority and stability of identified high active ingredient content accessions of *Picrorhiza kurroa* Royle ex Benth., *Valeriana jatamansi* Jones and *Podophyllum hexandrum* Royle through multi-location trial and promotion of their cultivation amongst rural communities" Forty three progressive farmers of Lahaul Valley took active participation in the training programme.

At the outset, **Sh. Jagdish Singh, Scientist-F** and Coordinator of the training programme welcomed all the participants from different villages of Udaipur region of Lahaul district, Himachal Pradesh and briefed about the background of the HFRI, Shimla and its mandate. He highlighted the important research carried out by HFRI in the state of Himachal Pradesh, Jammu & Kashmir and Ladakh, Union Territory. He made detailed presentation on "Identification, Cultivation and Intercropping of Important Temperate Medicinal Plants." and also briefed success stories of the institute to the farmers. He said that the Institute has identified superior genetic accessions of important temperate medicinal plants viz, *Podophyllum hexandrum, Picrorhiza kurroa* and *Valeriana jatamansi* and these are being mass multiplied and distributed among various stakeholders for cultivation. He further said that the climate and land of Lahaul is suitable for growing these medicinal herbs. He hoped that farmers will come forward to take up the commercial cultivation of these high value medicinal plants but also help in augmentation rural income.

**Dr. Sandeep Sharma, Scientist-G** explained the nursery techniques for raising *Aconitum heterophyllum, Podophyllum hexandrum, Angelica glauca, Picrorhiza kurroa, Valeriana jatamansi.* He also briefed about various marketing issues pertaining to medicinal plants, composting and vermi-composting techniques, organic farming etc., for the benefit of participants.

**Sh. Tog Singh Thakur,** Chairman, Lahaul Spiti, Paryavaran Suraksha Samiti, Udaipur, shared his experiences with farmers on the cultivation of medicinal plants and also showed the collection of medicinal plants samples to the farmers.

**Shri Nand Lal Sharma,** Chairman, Nanda Medicinal Plants Traders, Mansari, Kullu apprised the farmers about the marketing and contract farming of medicinal plants and also shared his successful models. He further told that there is a great demand especially of high temperate medicinal plants both at national and international level and there is big opportunity to develop important medicinal plants Viz., *Podophyllum hexandrum, Picrorhiza* 

*kurroa* and *Aconitum heterophyllum* as a crop in Lahaul valley, which may help farmers to enhance their income many folds.

During the plenary session of the training, all the experts freely interacted with the participants. The relevant queries of the participants were duly addressed through expert opinion. Certificates were given to participants for actively attending the training programme.

In the end, Vote of Thanks was extended by Sh. Jagdish Singh, HFRI, Shimla.

Wide electronic and media coverage was given to the programme for reaching out maximum numbers of stakeholders.



## Some Glimpses of the Training Programme



## Media Coverage

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उदयपुर (लाहौल-स्पीति)। जनजातीय जिला लाहौल-स्पीति के सलग्रां में महत्वपूर्ण समशीतोष्ण औषधीय पौधों की खेती विषय पर प्रशिक्षण कार्यक्रम का आयोजन किया गया। हिमालयन वन अनुसंधान संस्थान शिमला की ओर से सोमवार को इसका आयोजन किया गया। हिमालयन वन अनुसंधान संस्थान शिमला के वरिष्ठ वैज्ञानिक जगदीश सिंह ने औषधीय जड़ी-वूटियों के पारंपरिक ज्ञान, उनकी पहचान के बारे में बताया। लाहौल की जलवायु तथा भूमि इन जड़ी बूटियों को उगाने के लिए अनुकूल है। किसान इसे अपनाकर अपनी आय को बढ़ा सकते हैं। उन्होंने कहा कि संस्थान की ओर से वनककड़ी, करू तथा मुश्कबाला आदि महत्वपूर्ण समशीतोष्ण औषधीय पौधों की पहचान की गई है। इन्हें खेती के लिए हितधारकों को बांटा जा रहा है। वरिष्ठ वैज्ञानिक डॉ. संदीप शर्मा ने जैविक खेती और नर्सरी तकनीक की जानकारी दी। नंदा मेडिसिन प्लांट्स ट्रेडर्स अध्यक्ष नंद लाल शर्मा ने औषधीय पौधों की मार्केटिंग एवं कांट्रेक्ट फार्मिंग के बारे में किसानों को अवगत करवाया। लाहौल-स्पीति पर्यावरण सुरक्षा समिति उदयपुर के अध्यक्ष तोग सिंह ठाकुर ने किसानों के साथ औषधीय पौधों की खेती पर अपने अनुभव साझा किए। किसानों को प्रमाणपत्र भी वितरित किए। इस दौरान जगदीश सिंह आदि मौजूद रहे। (संवद)

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