A Report on

ONE WEEK REFRESHER TRAINING COURSE FOR IFS OFFICERS ON
"Conservation and Development of Medicinal Plants and Benefits sharing with local communities"
Held at HFRI, SHIMLA, 26-30th AUGUST, 2019

One Week Refresher Training Course for the Indian Forest Service Officers on "Conservation and Development of Medicinal Plants and Benefits Sharing with Local Communities" sponsored by the Ministry of Environment, Forest and Climate Change, Govt. of India, New Delhi was organized at HFRI, Shimla from 26.8.2019 to 30.8.2019. A total of 16 IFS officers from eleven different states of the country attended the said Training Course.

At the outset, Dr. S.S Samant, Director HFRI welcomed the Chief Guest of the Inaugural Session, Dr. Savita, IFS, PCCF, Wildlife- Chief Wildlife Warden, Himachal Pradesh Forest Department and all the Forest Officers of the Training Course. During his Inaugural Address Dr. S.S Samant elaborated the threat and constrains of medicinal plants conservation and stressed on their sustainable use. He said that the purpose of the Training Course is to develop interest and awareness of the IFS Officers pertaining to new discoveries and technologies developed in medicinal plants sector.

This was followed by a brief presentation by Dr. Rajesh Sharma, Scientist- G and Group Coordinator Research, HFRI, Shimla on overview of Himalayan Forest Research Institute and its significant achievement in the last one decade. He highlighted the works of the Scientists of the institute in the field of medicinal plants and informed about the nursery techniques of various medicinal plants developed by the institute.
Sh Jagdish Singh, Scientist-F and Course Coordinator briefed about the schedule of the Five Day Training Course and informed about the day wise schedule of the Training Course and the Resource Persons invited to deliver lecture on various topics. He informed that Training Course includes power point presentation and field visits to Kufri, Shillaru nursery, alpine pasture, and interaction with local communities and local Vaidyas dealing with traditional system of medicine and to Western Himalayan Temperate Arboretum at Potter Hill, Shimla on the third and fourth day of the Training Course.

The Chief Guest of the Inaugural Session Dr. Savita, IFS, PCCF (Wildlife), Himachal Pradesh in her Inaugural Address said that the use of medicinal plants in curing various ailments dates back to Vedic period. She informed that there are bright scopes in medicinal plants cultivation because of well established medicinal plants based industries which can add to the economy of the rural people. She further added that uses of various Medicinal and Aromatic Plants (MAP’s) in cosmetics industry finds its distinct place in the GDP of country. She pointed out that because of high demand of MAPs in the industry and limited cultivation by people; the natural resources of medicinal plants are highly stressed and need special care and conservation efforts. She also laid stress on commercial cultivation of medicinal plants to meet the ever increasing demand of medicinal plants for the industry and relieve pressure on natural resources. In context of Himachal Pradesh, Dr. Savita talked about the rich medicinal plants wealth of the state, well known for its quality across the country. She added that the medicinal plants of the state are mainly found in the forest land and it is quite important for the Forest Officers to have knowledge of their identification, status and medicinal properties in order to save and conserve the medicinal plants wealth for future generation. She hoped that the Training Course would surely add to the knowledge of Officers and will ultimately benefit the society at large.

Sh. S. P. Negi, IFS, CF proposed the vote of thanks on this occasion. He specially thanked Chief Guest, Dr. Savita, IFS, PCCF (Wildlife), for chairing the Inaugural Session and all the participants for their participation, scientist and staff of HFRI and media persons for covering the event.

During the One Week Refresher Course, Experts from various Research Organizations, Institutes, Universities and HFRI, delivered lectures on “Improvement in the working of Forest Department- Need for career development through training and improvement of skills; Importance of biodiversity in sustainable development; Collection and maintenance of genetic resources of important medicinal plants including high value, vitality enhancing Astavarga plants: challenges and opportunities; Himalayan Disaster Management; Identification and uses of important temperate medicinal plants; Introduction to Sowa-Rigpa- Tibetan System of Medicine; Conservation and Management of Medicinal Plants-
An Overview; Medicinal plant resources of north-west Himalaya and traditional uses by the local communities; Conservation of Endangered Medicinal Plants of Himachal Pradesh- Policy and Legal Issues.; Experience sharing while working with communities for developing medicinal plants sector; Nursery techniques of important temperate medicinal plants; Organic farming, certification and Good Manufacturing Practices (GMP) certification; Production of medicinal compounds from endangered and commercially important medicinal plants through cell and tissue culture technology for herbal industry; Intercropping of medicinal plants for diversification and augmentation of rural income; Challenges and way forward in MAP sectors “availability of raw material, buy-back arrangements and processing & uses”; Inherent features of important endangered medicinal plants are key to their sustainable utilization- Some case studies; and Agro-technology of MAP of commercially important medicinal plants and therapeutic potential of traditional medicinal herbs of Western Himalaya; Marketing and documentation of medicinal plants - A case study.”

The delegates were also taken for field visits to Kufri and Shillaru nursery where the Officers interacted with the local people and local Vaidyas. Local Vaidyas informed about the use of medicinal plants by them for curing various human and domestic animal diseases and identification of medicinal plants. The trainees were also taken to the alpine pasture at Hattu, and were introduced to various medicinal plants on the way. They also visited Western Himalayan Temperate Arboretum (WHATA), Potter Hill, Shimla having Ashtvarga group of temperate medicinal plants developed and Managed by HFRI.

Sh B.D. Suyal, IFS, Managing Director, Himachal Pradesh State Forest Development Corporation Limited, Shimla

Chaired the Closing Session of the Training Course on 30.08.2019. During panel discussion, delegates interacted freely and gave valuable feedback for the development of medicinal plants sector in the country. Addressing the delegates, Sh B.D. Suyal, said that every plant in nature has its own importance in the ecosystem. He added that the plants in its life span not only provide food but also maintain ecological cycles thereby maintaining the equilibrium. He pointed out that the medicinal plants in the country are under pressure due to their ever increasing demand in the Cosmetic and Ayurvedic industries and to meet this challenge out of the box, thinking or ideas are required. He suggested to explore alternative to the issues and go with the best possible way to conserve these natural resources. He hoped that the participants must have been benefited by this Training Course and the society will be benefited by their actions.

Delegates of the Training Course informed that the programme was quite interesting and informative and thanked organizers for organizing this Training Course.
Sh Jagdish Singh, Scientist –F and Course Coordinator proposed vote of thanks in the end of Training Course and thanked Dr. Savita, IFS, PCCF (Wildlife), HPSFD and Sh B.D. Suyal, IFS, MD, HPSFDCL for accepting invitation to grace the occasion on Inaugural and Closing session of the Training Course respectively. Sh Jagdish also thanked delegates for their wholehearted participation, for the success of this Training.

************************
Glimpses of the Training Programme
Glimpses of the Press Release

27-Aug-2019
Page 3

दैनिक भास्कर

औषधीय पौधे का संरक्षण एवं विकास पर एटाफ्सआरआई में दिया प्रशिक्षण

प्रतिहार्दित प्रेम

एटाफ्सआरआई में औषधीय पौधों का संरक्षण एवं विकास और स्वास्थ्य समस्याओं के रूप में हासिल किए गए प्रगति के लिए विभिन्न औषधीय पौधों का उत्पादन और उपभोक्ताओं के लिए प्रशिक्षण दिया जाना चाहिए।

उन्होंने अपने संबंधों में बताया कि इन के वर्षों में औषधीय पौधों का महत्व बढ़ा है और इसलिए सरकार औषधीय पौधों का उत्पादन और विकास के लिए से समर्पित प्रतिबंध का निर्माण कर रही है। उन्होंने कहा कि इसके बाद औषधीय पौधों का उत्पादन तथा उपभोक्ताओं के साथ संबंध बनाने का निर्माण करने के लिए प्रशिक्षण दिया जाना चाहिए।

१६ वन अधिकारियों के लिए प्रशिक्षण कार्यक्रम में बोली मुख्य अरण्याल

दलाल हिवेठर – शिक्षा

औषधीय पौधों के संरक्षण के लिए मास्टर प्लान बनाना। पर्यावरण, वन एवं जलवायु परिवर्तन जन्माष्ठ, भारत सरकार के संबंध में हिमालय वन अनुसंधान संस्थान, हिमालय द्वारा वन के लिए विभिन्न राज्यों के 16 वन अधिकारियों के लिए 26 से 30 अगस्त, 2019 तक औषधीय पौधों का संरक्षण एवं विकास तथा स्वास्थ्य समस्याओं के साथ साथ हस्ताक्षरित विवरण पर प्रेम दिलाने की प्रशिक्षण कार्यक्रम का आयोजन किया जा रहा है। इसका उद्देश्य नहीं ही कि इस के में भी इस पौधों के होने और लाभ प्राप्त की अस्तित्व संबंधित है।

ट्रेनिंग में ये टॉपिक

प्रशिक्षण कार्यक्रम के दौरान, ज्ञ. उदात्त शिक्षाएं, डिजाइन, हिमालय वन अनुसंधान संस्थान, हिमालय ने प्रशिक्षण के बारे में विवरण दिया। प्रशिक्षण के बारे में विवरण दिया भी है कि हिमालय वन अनुसंधान संस्थान, हिमालय ने हिमालय के उत्तर के पार जाने के लिए विशेष रूप से विभिन्न औषधीय पौधों की वजह से विस्तार करना।

अनुसंधान किया है तथा इनकी पौधे में आगने की तकनीक भी विकसित की है तथा इन विवरण तकनीकों को हिमालय से पहुंचने के लिए समय-समय पर प्रशिक्षण कार्यक्रमों का आयोजन भी किया जाता है।

दिव्यांग हिमाचल
Tue, 27 August 2019
https://epaper.divyahimachal.com/c/42926663
वन अधिकारियों के लिए शुरु हुआ प्रशिक्षण

शिमला, 26 अगस्त (मूर्यो): पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय भारत सरकार के सीजन्य से एच.एफ.आर.आई. शिमला द्वारा देश के विभिन्न राष्ट्रों के 16 वन अधिकारियों के लिए पांच दिवसीय प्रशिक्षण कार्यक्रम शिमला में शुरू रहा। इससे औषधीय पीतों का संरक्षण एवं विकास तथा स्थानीय समुदायों के सूचना में सहायता होगी।

प्रशिक्षण कार्यक्रम में औषधीय पीतों का उपयोग भी किया गया। इन पीतों का उपयोग अंबुड, ठांब, चाकिया, वन-कफड़ा और वन्य आदि के लिए भी किया जा रहा है।

इसके सेवन पर व्यक्ति के लिए वर्तमान में देर से तमाम सेवन औषधीय पीतों का महत्व बढ़ा है।