Training on
“Sustainable utilization of Non Timber Forest Produces and medicinal plants”

[28th November, 2017 to 30th November, 2017]
at
Van Vigyan Kendra, Haldwani (Uttarakhand)

Non Timber Forest Products (NTFPs) including medicinal plants play an important role in employment generation and poverty alleviation. NTFPs provide a form of a safety cushion to the rural households in times of economic hardship and to support farming. Daily needs of rural people are generally fulfilled by NTFPs and medicinal plants are used to cure various ailments traditionally since lime immemorial. It is a well known fact that these NTFPs are extracted from natural forests in the form of fuel, fodder, gums, resins, seeds, fruits, nuts, fibres, flosses, leaves and honey etc. Mostly these are extracted in a huge quantity and in an unscientific way which can be noticed in the form of heavy lopping of small and medium sized fuel and fodder trees in a fringe forest. Medicinal plants are also extracted in same way. Resultantly, many species of NTFPs and medicinal plants are on the way of their disappearance from our forests. As these plants have unique value in forest wealth of this country. Their protection and conservation is a dire need of today and it is only possible when they are harvested/extracted sustainably. The Frontline Staff of State Forest Department is a link between Forest administration and local community and hence, the staff may play a vital role to bring people more near to adopt the NTFPs and medicinal plants based forestry practices on the land of different categories existing outside forest area.
Keeping in view, Extension Division of Forest Research Institute (FRI), Dehradun conducted three days training programme on Sustainable utilization of Non Timber Forest Produces including medicinal plants” from 28th November, 2017 to 30th November, 2017 at Uttarakhand Forest Training Academy, Haldwani (Uttarakhand) under the activity of Van Vigyan Kendra in which 33 participants including Frontline staff of Uttarakhand Forest Department and members of Van Panchayat participated in the training.

The training was inaugurated by Dr. Vivek Pandey, Chief Conservator of Forest (Working Plan), Uttarakhand at Forest Training Academy, Haldwani. In his inaugural address, he mentioned that NTFPs and medicinal plants are playing an important role in sustainable improvement in livelihood and employment generation and will certainly be helpful in checking of migration of rural youths. He made an appeal to participants to interact more and more with subject experts and gain maximum knowledge on the subject. He also said that participants of the training should not be confined up to the training. They should play a role of village level motivators and link them with protection and conservation of our valuable NTFPs and medicinal plants in fringe forests and propagate them on waste fallow lands. He quoted that if our Frontline Staff motivate local communities then is sure people will come forward for protection, conservation and propagation of these NTFPs and medicinal plants in natural forests and on community lands as well. He asserted that by doing this work the heavy pressure on forest may be reduced up to some extent. He thanked FRI, Dehradun for organizing training programme on very important topic to the frontline staff on Uttarakhand.

During the inaugural session of the training, Dr. A. K. Pandey, Head Extension Division, FRI, Dehradun welcomed the Chief Gust Dr. Vivek Pandey
and all participants of the training. While welcoming participants, Dr. A. K. Pandey emphasized the importance of sustainable harvesting and utilization of NTFPs in the conservation and development of NTFP resources. He said that it is not possible to manage forest without proper management of NTFPs. He told that the training programme has been designed with the help of Forest Officers of Uttarakhand Forest Training Academy in such a way to provide theoretical and practical input to the trainees.

During technical session of the training programme, lectures by the subject experts were delivered on following aspects:

- Cultivation of important NTFPs and medicinal plants in nursery and plantation area
- Sustainable harvesting and utilization of NTFPs and medicinal plants
- Importance of NTFPs of Uttarakhand and their role livelihood generation
- Medicinal plants and NTFPs in Working Plan with special reference to utilization
- An overview on Legal issues and regulatory provisions in NTFP sector
- Potential of spice based medicinal and aromatic plants in improving economy in human wildlife conflict areas of Uttarakhand
- Leaf, fodder and fibre yielding NTFPs of Uttarakhand

A visit of Herbal Nursery and garden in campus of academy was also arranged for trainees where trainees came to know about trees and herbal plants and their importance in human life. During the visit an ethno medicinal knowledge was given on Bijasal (Pterocarpus marsupium), Chitwan (Alstonia scholaris), Chmpa (Michelia champaca), Achok (Saraca asoka), Padal (Stereospermum seuvolens), Molsri (Mimusops elengi), Dhak (Butea
monosperma), Saimal (Bombax cieba), Shisham (Dalbergia sissoo), Kadam (Anthocephalus cadamba), Bael (Aegle marmelos), Sarpgandha (Rouvolfia serpentina), Ashwagandha (Withania somnifera), Akarkara (Anacyclus pyrethrum), Kasani (Cichorium intybus), Kalmegh (Andrographis paniculata), Brahmi (Bacopa monnieri) etc. The visit of herbal nursery and garden could be made successful in the guidance of team consisting Dr. A. K. Pandey, Dr. Charan Singh, Dr. Devendra Kumar, Shri Rambir Singh, Dr. B. P. Tamta, Shri Vijay Kumar, Shri Ajay Gulati and Shri Sachin Kumar from FRI, Dehradun and Shri Madan Bisht, Range Officer and Expert of medicinal plants from Uttarakhand Forest Academy, Haldwani.

In the technical session, lectures were delivered by Dr. A. K. Pandey, Head, Extension Division, Dr. Charan Singh, Scientist-E, Devendra Kumar, Scientist-D and Shri Rambir Singh, Scientist-D. Resource persons from UFTA, Haldwani i.e., Dr. Vivek Pandey, CCF (Working Plan), Shri S. K. Singh, CCF (Rtd.) and Dr. Chandra Shekhar, DFO, Haldwani Forest Division also delivered lectures and interacted with trainees.

The training was concluded on 30th November, 2017 with distribution of certificates to participants by the Chief Guest Dr. Vivek Pandey, CCF (Working Plan). He appealed to the trainees to spread the knowledge gained during the training to the forest fringe dwellers, farmers and other rural people for conservation and sustainable utilization of these NTFPs. Dr. A.K. Pandey, Head Extension Division, FRI, Dehradun thanked chief guest and participants for their active participation in the training. Overall, the training was completed successfully with the hard work and active involvement of team members of Extension Division and commendable cooperation of officers and staff of UFTA, Haldwani.
Glimpses of the programme

Chief Guest and faculty

Interaction with trainees
Trainee expressing his views

Trainees in field
Subject specialist interacting with trainees in field

Certificate distribution
Certificate distribution

Faculty and trainees altogether
आमर उल्लास (29-11-2017)

औषधीय वस्तुतियों का वैज्ञानिक दोहन हो

हिन्दीप्रमुखी एक अनुसंधान संस्था जिसे हिंदी में दिखाया है, औषधीय वस्तुतियों के लिए दोहन पीड़ित है। पारंपरिक संस्कृति और वन्यजीव जीवन के संबंध में संबंध न के दीन हिंदी वानस्पतिक का अभिज्ञान दिखाया है। इसमें फल औषधीयवानस्पतियों, कर्मचारियों को औषधीय वस्तुतियों का खतरा, व्यक्ति, वस्तु के समस्त संवाद के यथार्थता में अधिकतम दोहन हो जा रहा है। कोई वस्तु के लिए कोई वानस्पतिक का रूपक दोहन होना चाहिए। वानस्पतिक की वर्तमान की परिप्रेक्ष्य अनुसार है तथा जनजीवन के रूप में अत्यधिक ध्यान देना चाहिए। वानस्पतिक का दोहन गंभीर उपदेश का रूप कर सकता है। वानस्पतिक का दोहन होना चाहिए। वानस्पतिक की वर्तमान की परिप्रेक्ष्य अनुसार है तथा जनजीवन के रूप में अत्यधिक ध्यान देना चाहिए। वानस्पतिक का दोहन गंभीर उपदेश का रूप कर सकता है।

देशीक जागरण (29-11-2017)

जन्मित में औषधीय पोषण के संरक्षण पर जोर

एक जीवन में हम अनुसंधान के कार्यान्वयन में मौजूद होते हैं। केंद्र औषधि व वानस्पतिक का संभाग संस्थान, रायपुर : एक अनुसंधान योजना के जीवन में केंद्र औषधि व वानस्पतिक का संभाग संस्थान ने अनुसंधान के संबंध में अनुसंधान की योजना की जानकारी। इसी के लिए इसमें अनुसंधान के कॉमेंटर्स को लगातार बातचीत करने का अवसर मिला।

हिंदू स्टेशन (29-11-2017)

वानस्पतियों के उपयोग की जानकारी दी

हिंदीप्रमुखी एकाडमी में एक अनुसंधान की तरीके से अनुसंधान का संभाग संस्थान में देशी वानस्पतिक का उपयोग करने के के अनुसरण का है। केंद्र औषधि व वानस्पतिक का संभाग संस्थान पर अनुसंधान के लिए दोहन होना चाहिए। वानस्पतिक का संभाग संस्थान ने देशी वानस्पतिक का उपयोग करने के लिए दोहन होना चाहिए। वानस्पतिक का संभाग संस्थान पर अनुसंधान के लिए दोहन होना चाहिए।
औषधीय पौधों की खाफियों से सुरक्षित हुए वन अधिकारी

अगर उत्तराय.

फिलोक: 30/11/2017

हर्द्वारी-मैनीताल

न्यूज़ ब्रांडी

औषधीय पौधों की खूबियों से धमागा-विलायत कटन
हर्द्वारी। अगला वर्ष अष्ट्रेलिया औषधीय पौधों के साथ उपभोक्ताओं की कसरत में जुड़ा होने के लिए जारी है। जानकारी दिन विदेशों के लिए अधिकारियों और वाणिज्यिकों को औषधीय पौधों की तेजी से जानकारी पुष्टि करने वाले से सुनाई जा रही है।