Training on "Cultivation and Utilization of Bamboo" (22nd to 24th August, 2017)

Bamboo is an important species and plays a vital role at every stage of life of human beings. Though people are aware about the use of bamboo and follow in their daily life but today many new technologies are developed which make bamboos more valuable and added multifaceted utilization in industry. These technologies can be applicable in cottage industries which are generally run by small groups of people commonly known as self help groups (SHGs).

Keeping above things in view, Extension Division of Forest Research Institute (FRI), Dehradun conducted 3 days training on "Cultivation and utilization of Bamboo" from 22nd to 24th August 2017 for different stakeholders at demo village Shyampur, Dehradun. As many as 40 participants from various SHGs including women, Non Government Organizations of Chamoli, Pithoragarh, Sudhowala and Sabhawala of Dehradun, Uttarakhand participated in the training.

The training was inaugurated by Shri S. D. Sharma, Head, Silviculture Division, and Acting Director, Forest Research Institute, Dehradun. In his inaugural address he said that bamboo is always beneficial for mankind and by using recent technologies developed by the institute. One can make himself self employed and financially self –dependent by using bamboo products. He also quoted that bamboo is most popular species and can contribute significantly in the well being of people.

Dr. A. K. Pandey, Head Extension Division in his welcome address said that bamboo may be beneficial for society if adopted properly. The demand of bamboo raw material required by the industries can only be made by cultivation at farmer's field. Bamboo based cottage industries may be developed by self help group to generate self employment at local level and this training programme will be a milestone. Mr. Trilok Singh Bist, Bagwan Gramodyog Samiti, Demo village also expressed his views.

Inaugural function was concluded with vote of thanks given by Dr. Devendra Kumar, Scientist. The inaugural session was hosted by Dr. Charan Singh, senior scientist, Sh. Ranbir Singh, scientist, Sh. Vijay Kumar, ACF, Sh. P.K. Gupta, Sh. Ramesh Singh and Sh. Sachin were present in the inaugural function.

During technical session, following aspects were covered in the talks delivered by scientists and other subject specialists of FRI:

- An introduction to bamboo
- Seed collection and its storage
- Nursery development and planting technique

- Seasoning and preservation
- Utilization
- Value addition and processing
- Waste land development through bamboo plantation
- Vegetative propagation
- Diseases and insect pests and their management

A workshop during the training was also organized where different artifacts from bamboo were made by trainees in the direct technical guidance of Master trainers. The main artifacts made by trainees were baskets, pen pot, book self and bamboo glass, etc. Trainees also visited Bambusetum, museums and bamboo-hut of the institute.

The training programme was concluded on 24th August, 2017. In the closing ceremony of the training programme, Head of Division Extension Division Dr. A. K. Pandey welcomed all the participants and thanked for their cooperation during the training programme. He made an appeal to all the trainees to adopt the bamboo based technologies and establish cottage industries in their respective areas. He said that this work may be done by making small self help groups of people in a local area. He congratulated the trainees and team of Extension Division for successful completion of the training programme and said that the information given on the bamboo cultivation and its utilization will certainly beneficial for the participants and they will apply this in their respective localities.

Certificates were also given to the all participants. Shri Rambir Singh, Scientist given vote of thanks. The closing ceremony programme was hosted by Dr. Charan Singh, Senior Scientist. Dr. Amit Pandey, Head, Pathology Division and all members of team of Extension Division including Dr. Devendra Kumar, Scientist, Shri Vijay Kumar, ACF, Shri P.K. Gupta, Shri Ajay Gulati, Shri Sachin Kumar etc. were present during this occasion.

GLYMPSES OF THE TRAINING PROGRAMME

































THE HIMACHAL TIMES Date: -23-08-2017

"Cultivation of Bamboo" begins at FRI

Bamboo is an important species and plays a vital role at every stage of life of human beings. However, people are aware about the use of bamboo in their daily life but today many new technologies are developed, which make bamboos more valuable and add multifac-

valuable and add multifac-eted utilization in industry. These technologies can be applicable in cottage indus-tries, which are generally run by small groups of

run by small groups of people commonly known as self-help groups (SHGs). Keeping above things in view, extension division of Forest Research Institute (FRI) is conducting a 3-day training programme on cul-tivation and utilization of bamboo from Aug 22 to 24 for different stakeholders at bamboo from Aug 22 to 24 for different stakeholders at demo village Shyampur, Dehradun. As many as 32 participants from various self-help groups including women, NGOs are taking part in the training.



SD Sharma, Head, Silvi-culture Division, and Act-ing Director, Forest Re-search Institute inaugu-rated the training. In his in-augural address, he said that bamboo is alivays ben-eficial for humankind and by using recent technolo-gies developed by the in-stitute, one can make him-self self employed and fi-nancially self -dependent

by using bamboo products. He also said that bamboo is most popular species and can contribute significantly in the well-being of people. Dr AK Pandey, Head Excension Division in his welcome address, said that bamboo may be beneficial for society if adopted properly. The demand of bamboo raw material required by the industries can only

be made by cultivation at farmers field. Bamboo based cottage industries may be developed by self-help group to generate self-employment at local level and this training programme will be a milestone. Trilok Singh Bish, Bagwan Gramfodyog Samiti, Demo village also expressed his views.

The programme con-

cluded with vote of thanks by Dr Devendra Kumar, Sci-entist. Dr Charan Singh hosted the inaugural ses-sion. Senior Scientist, Rarbir Singh, Vijay Kumar, ACF; PK Gupta, Ramesh Singh and Sachin were present in the inaugural function. The training programme will be con-ducted from Aug 22 to 24 at Demo Village, Shyanpur.

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बांस प्रबन्धन पर तीन दिनी प्रशिक्षण आरंभ

देहरादून। वन अनुसंधान संस्थान (एफआरआई) द्वारा डेमो विलेज श्यामपुर में वांस प्रवंधन पर तीन दिवसीय प्रशिक्षण कार्यक्रम आयोजित किया जा. रहा है। कार्यक्रम का शुभारंभ मंगलवार को वन संवर्धन प्रभाग के प्रमुख एसडी शर्मा नो. किया। हमा अवसर पर जतीने प्रतंभागियों को बास के बहुपयोग के वारे में जानकारी वी। कहा कि मौजूदा दौर में वांस आधारित नई तकनीकियों का विकास हुआ है। इसका ज्ञान का देकर उन्हें तकनीकि रूप से सक्षम व स्वातंबी बनाया जा सकता है। विस्तार प्रभाग के प्रमुख डा. एसके पांडेय ने कहा कि वांस का उपयोग हमारे जीवन में आदि से लेकर अंत तक होता है। आधुनिक अनुसंधान व तकनीकियों के विकास ने वांस को और भी महत्वपूर्ण बना दिया है। सभी को इन तकनीकियों का लाभ उठाना चाहिए।

GARHWAL POST DATE - 23-08-2017

Training on 'Cultivation & Utilisation of Bamboo' begun in Demo Village by FRI



By OUR STAFF REPORTER DEHRADUN, 22 Aug: Bamboo is an important species and plays a vital role at every stage in the life of human beings. Though people are aware about the use of bamboo in their daily lives, but many new technologies have been developed that make bamboos more valuable with multifaceted utilisation in industry. These technologies can be applicable in cottage industries which are generally run by small groups of people commonly known as self help groups (SHGs).

Keeping this in view, the Extension Division of the Forest Research Institute (FRI) is conducting a 3-day training programme on 'Cultivation and Utilisation of Bamboo' from 22 to 24 August for different stakeholders at demo village Shyampur, here. As many as 32 participants from various self help groups, including women and NGOs, are taking part in the training. The training was inaugurated by SD Sharma, Head, Silviculture Division, and Acting Director, Forest Research Institute, Dehradun. In his inaugural address, he said that bamboo was always beneficial for mankind and

by using recent technologies developed by the Institute, one could become self-employed and financially self-reliant by using bamboo products. He also said that bamboo was a most popular species and could contribute significantly to the well being of people.

Dr AK Pandey, Head, Extension Division, in his welcome address said that bamboo was beneficial for society if adopted properly. The demand for bamboo raw material required by the industries could only be met by cultivation in farmers' fields. Bamboo based cottage industries could be developed by self help groups to generate self employment at local level and this training programme would prove a milestone in this regard.

Trilok Singh Bist of Bagwan Gramodyog Samiti, Demo Village, also expressed his views on the occasion.

The inaugural function concluded with a vote of thanks by Dr Devendra Kumar, Scientist. The inaugural session was hosted by Dr Charan Singh, Senior Scientist, Ranbir Singh, Scientist, Vijay Kumar, ACF, PK Gupta, Ramesh Singh and Sachin were present at the inaugural function.

THE PIONEER Date: - 23-08-2017

Forest Research institute organises 3-day bamboo cultivation workshop



Experts address stakeholders at the start of a workshop on bamboo in Dehradun on Tuesday

Pioneer photo

PNS ... DEHRADUN

A three-day long training workshop on the cultivation and utilisation of bamboo for various stakeholders organised by the Forest Research Institute started here on Tuesday.

According to FRI officials, the bamboo is an important species which plays a vital role at every stage of life of human beings. Though people are aware of the use of bamboo and also use items made from it in their daily life, in the present times many new technologies have been developed which make bamboos more valuable with added multifaceted utilisation in industry. These technologies can be applicable in cottage industries which are generally run by self help groups (SHGs). Keeping these aspects in view, the extension division of FRI is

organising the three-day training programme on cultivation and utilisation of bamboo for different stakeholders at demo village Shyampur in Dehradun. As many as 32 participants from various self help groups including women and representatives of various NGos are taking part in the training.

taking part in the training.

The training was inaugurated by the FRI silviculture division head and acting director of the institute, SD Sharma. In his inaugural address he said that bamboo is always beneficial for mankind and by using recent technologies developed by the institute, one can secure self employment and achieve self reliance by using bamboo products. The bamboo is among the most popular flora species and can contribute significantly to the well being of people, added the head of the

silviculture division.

Earlier, in his welcome address, the head of the FRI extension division, AK Pandey said that bamboo can be more beneficial for society if adopted properly. The demand for bamboo raw material required by the industries can only be met by cultivation of bamboo in the fields by farmers. Bamboo-based cottage industries can also be developed by self help groups to generate self employment at the local level and the training programme will be helpful towards facilitating this. Trilok Singh Bist of the Bagwan Gramodyog Samiti also expressed his views on the occasion.

The inaugural session concluded with the vote of thanks proposed by institute scientist Devendra Kumar. The inaugural session was hosted by senior scientist Charan Singh.

GIARHWAL POST DATE 1-25-08-2017

Bamboo workshop concludes at Shyampur

By OUR STAFF REPORTER
DEHRADUN, 24 Aug: A three day training programme that took place from 22 to 24 August on "Cultivation and Utilisation of Bamboo", conducted by Forest Research Institute at Demo Village Shyampur concluded today.

At-the closing ceremony of the programme; Head of Extension Division Dr PK Pandey made an appeal to all the

made an appeal to all the trainees to adopt the bamboo based technologies and establish cottage industries in their respective areas. He said this work could be done by making



small self help groups of people in a local area. Even after this

forestry by making queries telephonically to the 'Vaniki Sahayata Kendra' started at the Extension Division of the

Institute. He congratulated the trainees and team of the Division for successful

programme and said the information given on bamboo cultivation and its utilisation would certainly be beneficial for the participants and they could apply this in their respective areas.

Certificates were also given to the all participants. Rambir Singh, Scientist, proposed the vote of thanks. The closing ceremony was hosted by Dr Charan Singh, Senior Scientist. Other members of the team were Dr Devendra Kumar, Scientist, Vijay Kumar, ACF, PK Gupta, Ajay Gulati, Sachin Kumar, etc., were present on the occasion.

1 1 Y DATE -25-08-2017

DEHADUN,
AUG 24 (HTNS)

Three day training
programme on
"Cultivation and
utilization of bamboo"
conducted by Forest Research Institute, which
began on Aug 22, concluded at Demo Village
Shyampur, here today.
In the closing ceremony,
Head of Extension Division Dr PK Pandey welcomed all the participants and thanked for
their cooperation during
the training.

He appealed to all the
trainees to adopt bamboo-based technologies

Training prog on and establish cottage in dustries in their respective areas.

Three day training programme on "Cultivation and utilization of bamboo" conducted by Forest Research Institute, which began on Aug 22, concluded at Demo Village Shyampur, here today. In the closing ceremony, Head of Extension Division Dr PK Pandey welcomed all the participants and thanked for their cooperation during the training.

He appealed to all the traines to adopt bamboo-based technologies



said that the information given on the bamboo cultivation and its utilization will be beneficial for the participants and they will apply this in their area. Certificates were also given to the all participants.

Rambir Singh, Scientist proposed the vote of thanks. Dr Charan Singh, Senior Scientist hosted the closing ceremony. Other members of team of Extension Division Dr Devendra Kumar, Vijay Kumar, PK Gupta, Ajay Gulati, and Sachin Kumar were present on the occasion.

GAA 5/10/20/

बांस की खेती का लिया पशिक्षण

DEHRADUN (24 Aug.): वनं अनुसंधान संस्थान में बांस की खेती को लेकर आयोजित तीन दिवसीय प्रशिक्षण कार्यक्रम का गुरुवार को समापन हुआ. इस दौरान पिथौरगढ़, चमोली, देहरादून, सालावाला, सिद्धोवाला के 40 प्रतिभागियों ने प्रशिक्षण प्राप्त किया. मुख्य अतिथि केएस पांडे ने बताया कि बांस की खेती को सुगम बनाने के लिए संस्थान ने एक वानिकी सहायता केन्द्र स्थापित किया है, जिसमें टेलीफोन के जरिए कोई भी व्यक्ति जानकारी हासिल कर सकता है.

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एफआरआई में ट्रेनिंग का समापन

देहरादून। वन अनुसंधान संस्थान(एफआरआई) में बांस की खेती और इसकी उपयोगिता पर चल रहा तीन दिवसीय प्रशिक्षण गुरुवार को समाप्त हो गया। इसमें पिथौरागढ़, चमोली तथा देहरादून के 40 प्रतिभागियों ने भाग लिया। विस्तार प्रभाग के प्रमुख डा. एके पांडे, रामबीर सिंह भी मौजूद रहे।