### Training on 'Silviculture and Forestry' for Personnel of Eco Task Force –Eco Battalions of Territorial Army of India from 18<sup>th</sup> to 22<sup>nd</sup> November 2019

One week training on **Silviculture and Forestry**ø for the Personnel of Ecological Battalions of Territorial Army was organized by the Silviculture and Forest Management division of Forest Research Institute at Dehradun from 18<sup>th</sup> to 22<sup>nd</sup> November 2019. This course is a joint venture of FRI, Dehradun and 127 Infantry Bn. Ecological (TA) Garhwal Rifles, Dehradun and in this training programme about 23 personnel including Officers, JCO,s and Jawans from 08 Eco Battalions of Territorial Army from many regions the country e.g. Delhi, Rajasthan, Shimla, Samba (Jammu), Prayagraj, Maharashtra and Uttarakhand participated.

During the inaugural session of the training course, Shri Arun Singh Rawat - Director FRI said that Eco battalions of Territorial Army are doing commendable work on afforestation of degraded, disturbed and difficult sites and for cleaning and rejuvenation of Ganga river and this training will provide scientific inputs on silvicultural aspects like seed collection, quality evaluation, nursery raising and plantation establishment and disease/pest management, phytoremediation. He said that FRI can have the experimental trials of biofertilizers, biopesticides, etc. in the plantation of various species raised by the Eco Task Force. Col Vaidya Commanding Officer 127 ETF Garhwal briefed about the plantation projects being carried out by the unit which also address the issue of climate change. Mrs. Arti Chaudhary Head Silviculture and Forest Management division welcomed the participants and said that during this course apart from lectures, visits to nursery, laboratories and experimental sites were also conducted. Dr. Manisha Thapliyal, Course Coordinator gave a detailed report of the course and told that more emphasis was given to practical exposure in seed handling, nursery establishment & management and plantation activities. The training module covered the techniques of seed dormancy pretreatments, seed storage, clonal propagation of bamboo, propagation of medicinal plants, nursery techniques of important tree species of Rajasthan, Uttarakhand, HP, Maharshtra and J&K. The training lectures also included soil fertility management in nursery and plantations, afforestation of difficult sites, restoration activities in deserts, plantation techniques in mined out areas and management of fungal and insect-pest diseases in nursery & plantations, visit to common facility centre for bamboo processing and treatment, seed processing unit, botanical garden, bambusetum, etc. The participants also visited various museums of FRI, to gain knowledge on history of forestry/silviculture and other sciences. All the participants gave very positive feedback about the training and said that upon attending the course they have better understanding and gained

knowledge about forestry species, their importance and scientific inputs in nursery and plantation techniques as the course was highly practically oriented. Director FRI presented the certificates to the participants during the Valedictory session of the training course.





**Inaugural Function of the Training Course** 



Distribution of Certificates to the Participants by Shri A.S. Rawat Director FRI



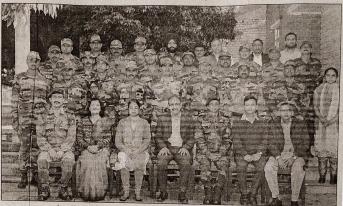
#### **Media Coverage of the Training Course**

# THE HIMACHAL TIMES 23-11-2019

# Training on 'Silviculture and Forestry' for Eco Task Force held

DEHRADUN, NOV 22 (HTNS) One week training on 'Silviculture and Forestry' for the Personnel of Ecological Battalions of Territorial Army was organized by the Silviculture and Forest Management division of FRI Dehradun from November 18-22. This course is a joint venture of FRI, Dehradun and 127 Infantry Battalion Ecological (TA) Garhwal Rifles, Dehradun. Around 23 personnel including Officers, JCOs and Jawans from 08 Eco Battalions of Territorial Army from many regions the country as Delhi, Rajasthan, Shimla, Samba, P Maharashtra Prayagraj, ra and Uttarakhand participated in the programme.

During the inaugural session of the training course, Arun Singh Rawat Director FRI said that Eco battalions of Territorial Army are doing commendable work on afforestation of degraded, disturbed and difficult sites and also for cleaning and rejuvenation of the Ganga river. This training will provide scientific inputs on Silvicultural



aspects as seed collection, quality evaluation, nursery raising and plantation establishment, disease management and phyto remediation.

He said that FRI can have the experimental trials of bio fertilizers and biopesticides. Colonel Vaidya, Commanding Officer 127 ETF Garhwal briefed about the plantation projects being carried out by the unit which also address the issue of climate change. Arti Chaudhary Head Silviculture and Forest Management division

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### UTTAR BHARAT LIVE 23-11-2019

## इको बटालियनों के कार्मिकों को प्रशिक्षण कार्यक्रम शुरू



### उत्तर भारत लाइव ब्यूरो

uttarbharatlive.com

देहरादुन। वन संवर्धन एवं प्रबंधन प्रभाग द्वारा भारत की टेरिटोरियल सेना की इको टास्क फोर्स इको बटालियनों के कार्मिकों के लिए वन संवर्धन और वानिकी पर प्रशिक्षण वन अनुसंधान संस्थान में एक सप्ताह का प्रशिक्षण कार्यक्रम आयोजित किया गया। यह प्रशिक्षण पाठ्यक्रम देहरादुन तथा 127 इन्फेन्ट्री बटालियन इकोलोजिकेल टीए गढवाल राइफल्स दन के संयक्त सहयोग द्वारा आयोजित किया गया। जिसमें में देश के कई क्षेत्रों जैसे दिल्ली, राजस्थान, सांबा, जम्मू, इलाहाबाद प्रयागराज, महाराष्ट्र और उत्तरांखड से आए टेरिटोरियल सेना ने भाग लिया। 127 ईटीएफ गढवाल के कमांडिंग अधिकारी

#### >> छह राज्यों ने किया प्रशिक्षण में प्रतिभाग

कर्नल वैद्य ने ईकाई द्वारा किए जा रहे वृक्षारोपण परियोजनाओं के बारे में जानकारी दी जो जलवाय परिवर्तन की समस्याओं से निपटने के लिए भी कारगर हैं। आरती चौधरी प्रमुख वन संवर्धन एवं प्रबंधन प्रभाग ने प्रतिभागियों का स्वागत किया और कहा कि इस प्रशिक्षण पाठ्यक्रम में व्याखान के अतिरिक्त नर्सरी प्रयोगशालाओं और प्रायोगिक स्थलों का दौरा भी शामिल किया गया था। डा. मनीषा थपलियाल पाठ्यक्रम समन्वयक ने पाठ्यक्रम के संबंध में विस्तृत जानकारी प्रदान की और बताया कि प्रशिक्षण के की 8 इको बटालियन के 23 दौरान बीज के रखरखाव नर्सरी अधिकारियों, जेसीओ और जवानों स्थापना प्रबंधन और वृक्षारोपण पर व्यावहारिक ज्ञान देने पर अधिक जोर दिया गया।

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### AMAR UJALA 23-11-2019

### जवानों ने सीखी वन संरक्षण की पद्धति

देहरादून। वन अनुसंधान संस्थान सराहनीय कार्य कर रहे हैं। इस प्रशिक्षण से (एफआरआई) में टेरिटोरियल सेना की इको बटालियन के कार्मिकों के लिए आयोजित साप्ताहिक प्रशिक्षण कार्यक्रम शुक्रवार को संपन्न हो गया। वन संवर्द्धन एवं वानिकी विषय पर हुए कार्यक्रम में जवानों ने नर्सरी की स्थापना, वनीकरण व वन संरक्षण की कई पद्धतियां सीखीं।

कार्यक्रम में मुख्य अतिथि एफआरआई के निदेशक अरुण सिंह रावत ने कहा कि टेरिटोरियल सेना की इको बटालियनें दुस्साध्य क्षेत्रों में वनीकरण, गंगा नदी की सफाई एवं उसके पुनरुद्धार के लिए

जवानों को बीज संग्रह, नर्सरी, कीट प्रबंधन, फाइटोरेमेडिएशन व अन्य विषयों पर अधिक जानकारी मिली है।

कमांडिंग अधिकारी कर्नल वैद्य ने पौधरोपण की परियोजनाओं के बारे भें जानकारी दी। पाठ्यक्रम समन्वयक डॉ. मनीषा थपलियाल ने बीज रखरखाव, बीज भंडारण के बारे में जानकारी दी। कार्यक्रम में दिल्ली, राजस्थान, सांबा (जम्मू), इलाहाबाद, महाराष्ट्र व उत्तराखंड से आए 8 इको बटालियन के 23 अधिकारियों, जेसीओ व जवानों ने हिस्सा लिया।



एफआरआई में आयोजित कार्यशाला में पहुंचे सैन्यकर्मी। अमर उजाला