

#### INSTITUTE OF FOREST BIODIVERSITY (IFB), HYDERABAD

**December 29, 2020** 

A report of Training on "Red sanders cultivation, nursery techniques, disease & pest management, marketing and departmental permissions" on 29<sup>th</sup>December, 2020 at Extension building, IFB, Hyderabad.

Red Sanders (*Pterocarpus santalinus* L.) is an endemic and endangered tree species in southern India that is highly valued for its timber uses. Both anthropogenic and abiotic factors have led to the fragmentation and degradation of the Red sanders habitat. The tree is endemic to several districts in Andhra Pradesh and some parts of Tamil Nadu and Karnataka states.

Keeping in view, Institute of Forest Biodiversity (IFB), Hyderabad organized a training programme on "*Red sanders cultivation, nursery techniques, disease & pest management, marketing and departmental permissions*" for farmers and Stakeholders at Extension building, IFB, Hyderabad from 29<sup>th</sup>December, 2020 under Van Vigyan Kendra (VVK) networking.

On 29<sup>th</sup>December 2020, the Training started with inauguration by Dr. Deepa, Sc-D, Head Extension and Training Co-ordinator welcomed the farmers, dignitaries and media partners and provided an overview of the training schedule.

Dr. Ratnaker Jauhari, IFS, Director, IFB delivered the inaugural address and highlighted

the importance of Red sanders, nursery & plantation techniques and departmental permissions etc.

The program continued with a presentation by Dr. S. Pattanaik, Sc-F, IFB, expressed his views and shared knowledge with participants on General description and uses, Diversity, distribution and ecology, Flowering and fruiting, nursery techniques, seed soaking techniques, plantation techniques, Red sanders in Agroforestry, Quality requirement of tree species in agroforestry systems, nursey & plantation diseases, yield from plantation, problems and solutions in different stages of plantation, Indian & International legislation pertaining to Red sanders etc.

After the presentation, Dr. Deepa, Sc-D, Head Extension, IFB presented about Insect Pest of Forest Nursing, Plantations and their Management etc.

The program continued with a presentation by Dr. G.R.S. Reddy, Retd. Scientist, IFB, expressed his views and shared knowledge with participants on Red sanders systems in Andhra Pradesh and Telangana, Soil conditions, Integrated nutrient management nursery and plantation techniques, Wood seasoning, preservation and wood products and marketing issues etc.

These sessions were followed by a field visit with the help of Mr. Manikanta Reddy, Mr. Yashwanth and Mr. Sasidhar, Technicians in IFB campus. The field visit aims to generate awareness about different Red sanders plantations, nursery techniques and scientific approach of field experiment sites in the campus. About 30 participants including farmers, officials and media participated in the training programme.

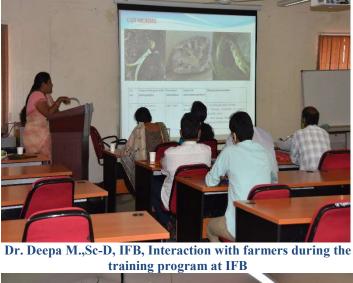
Participants were highly attentive throughout the training period and readily raised questions and sought clarifications. Some of the topics kindled their interest and were curious in knowing about theRed sanders, cultivation and plantation techniques, Red sanders-agroforestry models, marketing issues etc. During the feedback session the participants expressed the need of such trainings in future regular basis. Certificates for the successful completion of training was

distributed to all participants. The one-day training came to conclusion with closing remarks by Dr. Deepa M., Scientist-D, Head Extension, IFB. The overall program coordinated Mr. Manikanta Reddy, Mr. Varun Singh and Mr. Sasidhar, Technicians.

## Glimpses of the Training programme



Dr. S. Pattanaik, Sc-F, IFB, Interaction with farmers during the training program at IFB





Dr. G.R.S. Reddy, Retd-Scientist, IFB, Interaction with farmers during the training program at IFB



Classroom Session for farmers at IFB







Field visit at IFB

### Training program- Media overage



## ఎర్రచందనం సాగుపై శిక్షణ

దుండిగల్, స్యూస్ట్ మడే: దూలప లైలోని కేంద్ర అటవీ జీవవైవిధ్య సంస్థలో మంగళవారం రైతు లకు ఎద్రచందనం సాగుపై ఉచిత శిక్షణ తరగతులు నిర్వహిం చారు. ఎద్రచందనం సాగు పద్ధతులు, ప్రభుత్వం నుంచి



అనుమతులు పొండే విధానంపై ఆవగాహన కర్పించారు. తెలంగాణ, అంద్ర ప్రదేశ్ రాష్ట్రాల నుంచి 25 మంది రైతులు ఈ శిక్షణ తరగతులకు హాజర య్యారు. విశ్రాంత శాస్త్రవేత్త జీఆర్ఎస్ఎెడ్డి, డా పట్నాయక్, డా.దీప రైతుల సందేహాలను నివృత్తి చేశారు. ఐఎఫ్ఓీలో ఎర్రచందనంపై చేపట్టిన పరిశోధ నలు, వాటి పలితాలను తెలిపారు.

Date: 30/12/2020 EditionName: TELANGANA ( HYDERABAD ) PageNo:

# ఎర్ర చందనం సాగుపై రైతులకు శిక్షణ

దుండిగల్, డి సెంబర్ 29 (ఆంధ్రజ్యోతి): దూలపల్లిలోని కేంద్ర అటవీ జీవ వైవిద్య సంస్థ (ఐఎఫ్ఓ)లో రైతులకు ఎర చందనం సాగు పద్ధతులు, అనుమతులు, మార్కెటింగ్, వ్యాదులు, వాటి నివారణ చర్యలు తదితర అంశా లపై మంగళవారం శిక్షణా తరగతులు నిర్వహించారు. రిటైర్డ్ శాస్త్రవేత్త ద్వార్ జీఆర్ఎస్ రెడ్డి, డాక్టర్ పట్నాయక్, డాక్టర్ దీప ఐఎఫ్ఓలోని ఫీల్డ్ ట్రయల్ ప్లాంట్లు, నర్సరీలో చేపదుతున్న ఎర్ర చందనం పరిశోధనల గురించి వివరిం చారు. కార్యక్రమంలో తెలుగు రాష్ట్రాల నుంచి 25 మంది రైతులు, ఐఎఫ్ఓీ శాస్త్రవేత్తలు, సాంకేతిక నీబ్బంది పాలొన్నారు.

