

WEBINAR REPORT ON

“POPULARISATION OF EUCALYPTUS CLONES OF IFGTB”

(WEBINAR SERIES 1- BENEFICIARIES: TREE GROWERS/FARMERS)

(All India Coordinated Project – Eucalyptus Improvement- AICRP-4(Component-8))

Bharat Ka Amrut Mahotsav 2021 – “Science to the Society” Institute of Forest Genetics & Tree Breeding (IFGTB), Coimbatore

ICFRE’s vision document 2030 prioritizes the use of information technology for transferring research findings from lab to various end users. In line with ICFRE’s vision, IFGTB is currently executing extension outreach projects by exploring the immense possibilities of integrating Information, Communication & Technology (ICT) for popularizing Trees Outside Forests, particularly in farm lands. In this regard, IFGTB organized a Stakeholder Webinar on the theme **“Popularization of Eucalyptus Clones of IFGTB”** exclusively for the tree growers/farmers as part of All India Coordinated Research Project (AICRP) - 4 - *Eucalyptus Improvement*, Component 8 which deals on – *popularization of Clones of Eucalyptus developed by IFGTB*.

The webinar was organized on *11th June 2021 (Friday) from 10.30 am to 1.30 pm*, for participation of the farmers/tree growers. In this project, several stakeholders were identified for dissemination of the technologies for various end users. Hence as major activity a series of webinars are planned for popularization of clonal technologies to various stakeholders viz; farmers/tree growers, State Forest Departments/Plantation Corporations, wood-based industries, & scientists of KVKs in Tamil Nadu. The webinar series was also organized as part of observance of **“Bharat Ka Amrut Mahotsava – 2021- Science to the Society”**.

The stakeholder’s webinar served as an integration platform for Tree Growers, Scientists and wood based industry to equip the tree growers with the information. Nearly 350 tree growers from Pudukottai, Ariyalur, Cuddalore, Karur and Namakkal districts of Tamil Nadu participated in the programme. Besides farmers, 35 field supervisors and 30 officials of Tamil Nadu Newsprint and Papers Limited participated in the webinar. The project investigators of the project from several ICFRE institutes also participated in the programme.

In the inaugural session; Shri. S. Senthil Kumar, IFS, CCF & GCR, IFGTB welcomed the guests and the gathering and he outlined the significance of All India Coordinated Project initiative of the ICFRE and various strategies adopted in research initiatives for achieving the regional and national priorities. Shri. Rajesh Gopalan, IFS, CCF & Webinar Co-ordinator presented on the topic **“Innovative Extension Strategies for Popularization of Technologies”** and also gave a broad outline of webinar, its objective and expected outcome of the project for the tree growers and other stakeholders.

Shri. S. D. Sharma, IFS, Deputy Director General (Research), ICFRE, Dehradun graced the webinar as Chief Guest and delivered the inaugural speech. He emphasized on the variety release programmes of ICFRE and role of IFGTB in releasing 30 high yielding clones of Eucalyptus and Casuarina. He also remarked that the popular clones of these species have been planted in more than 26,000 ha in varied agro-climatic conditions of Tamil Nadu, Karnataka, Andhra Pradesh and Puducherry.

Dr. C. Kunhikannan, Director IFGTB presided over the inaugural session of the Stakeholders Webinar and outlined the research initiatives taken up in the AICRP- Eucalyptus Improvement project and the strategies identified and adopted in each component of the projects for research extension and dissemination.

In the technical session, Dr. V. Sivakumar, National Programme Coordinator of Eucalyptus Improvement programme gave a detailed presentation on “*Cultivation of High Yielding Eucalyptus Clones in Dry Lands*”. His presentation outlined the best clones of Eucalyptus released by IFGTB, its package of practices, environmental impacts and water use efficiency, intercropping effects, Water Consumption & requirement and yield assessment. He also added that large scale plantations have been raised in government owned and private farm lands and there is a vast potential to grow the species economically on farm and waste lands in suitable zones.

Dr. R. Seenivasan, General Manager, TNPL, Karur during his talk on “*Industrial Overview*” explained on the planting programmes schemes and procurement procedures followed in Tamil Nadu Newsprint and Papers Limited. He also added that as long as there is demand for pulpwood in the country, eucalyptus wood may find its way to the pulp industries due to higher price preference. He also highlighted that Eucalyptus meets requirement of people and industries and has helped to reduce pressure on natural forests.

An exclusive question & answer session was moderated by Shri. P. Chandrasekaran on the queries raised by the tree growers. Dr. V. Sivakumar and Dr. R. Seenivasan answered the queries on planting techniques and wood procurement in the session.

On the occasion, a **documentary film on IFGTB (Tamil version) – “Pesum Marangal”** was released by the chief guest. Earlier IFGTB had produced a documentary film titled “*Walking tall with trees*”. The film narrates in brief the policy initiatives of *Ministry of Environment Forest & Climate Change* in tandem with the vision, mission & forestry research strategies of *Indian Council of Forestry Research & Education* for providing scientific solutions to forestry related critical issues. The short film visualises the scientific competence of IFGTB in development of new varieties to increase productivity of planted and natural forests and in conservation of forest genetic resources. The institute’s scientific prowess in tree improvement, development of bio products and research dissemination strategies are showcased in the film. *In a nutshell, the film recounts the scientific interventions of IFGTB for addressing the needs of various stakeholders and the society at large.*

To cater to the wider network of the farmers of Tamil Nadu a translated version of the English documentary film was developed and released in the webinar. The documentary film was launched in the IFGTB YouTube channel. The documentary film can be accessed @ https://youtu.be/85SSY5rDO_s



Bharat Ka Amrut Mahotsav

Webinar on
"Popularisation of Eucalyptus Clones of IFGTB"
 (All India Coordinated Project - Eucalyptus Improvement)
 June 11, 2021 | 10:30am - 01:00pm IST

Bharat Ka Amrut Mahotsav

Join us on Cisco Webex @
<https://ifgtb.webex.com/jifgtb/eh7m10>
 im5665a5ee50c80717b3c92509470470

Chief Guest
 Shri. S. D. Sharma, IFS
 Deputy Director General (Research),
 ICFRE, Dehradun

Moderator
 Shri. P. Chandrasekaran,
 IFS, TNPL

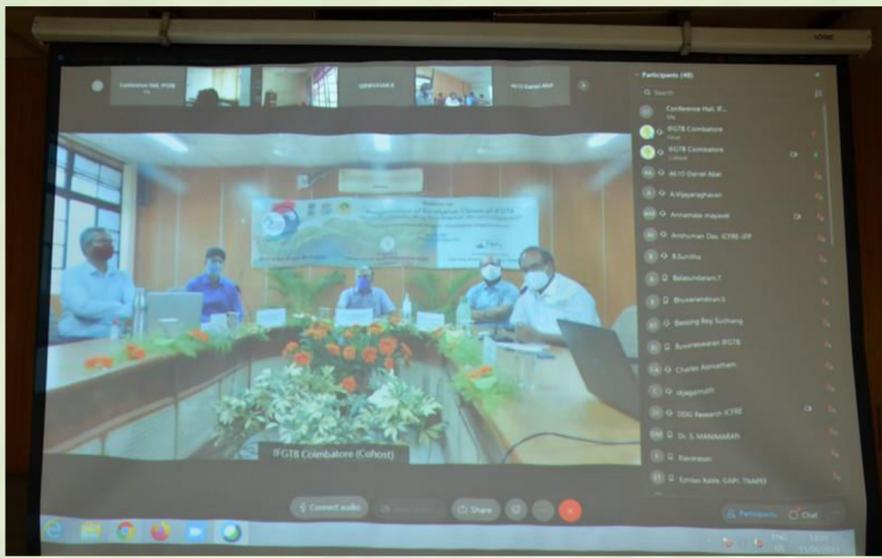
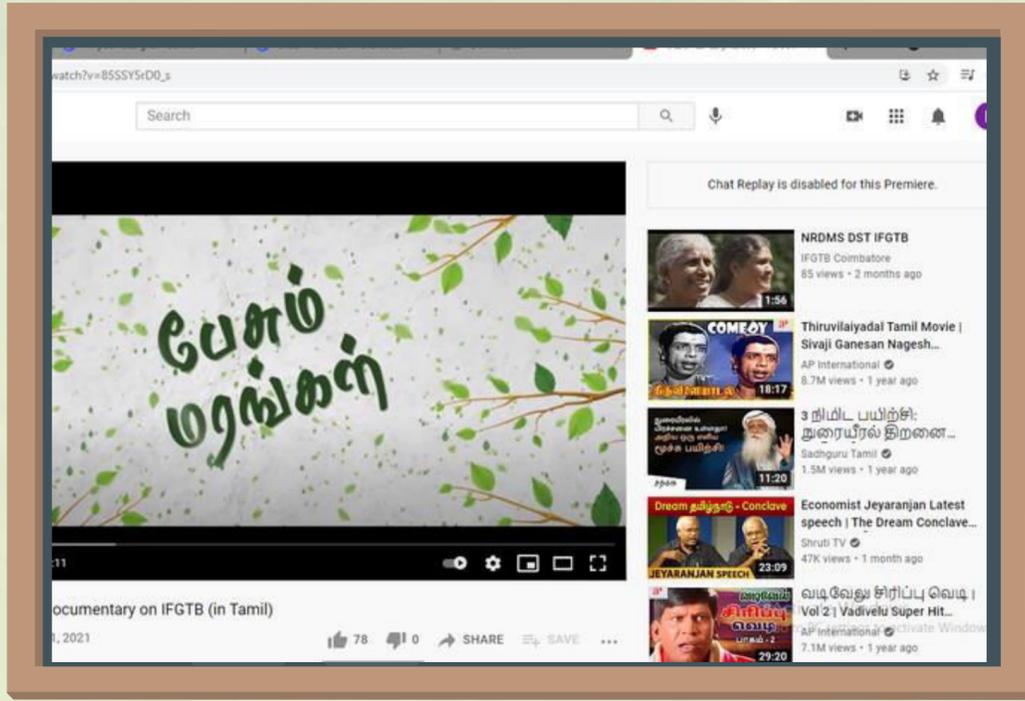
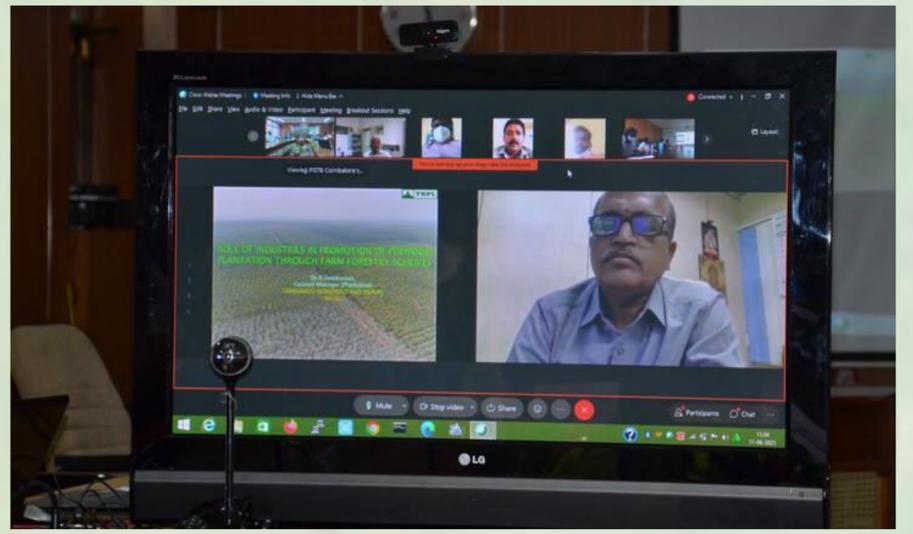
Programme

10:30 AM	Webinar Address Shri. S. Senthil Kumar, IFS, Group Coordinator Research, IFGTB
10:35 AM	Setting the Stage Shri. Rajesh Ogalekar, IFS, PI & Welfare Coordinator, IFGTB
10:45 AM	Opening Remarks Dr. C. Kumbhakaran, Director, IFGTB
10:55 AM	Principal Address & Release of IFGTB Documentary Film - "Eucalyptus Shri. S. D. Sharma, IFS Deputy Director General (Research), ICFRE
11:00 AM	Industrial Visit Shri. R. Sankaranarayanan, General Manager (Plantation), TNPL
11:30 PM	Technical Presentation "Diversification of High Yielding Eucalyptus Clones to Dry Land" Dr. V. Sivakumar, Scientist - G, IFGTB



Webinar on
"Popularisation of Eucalyptus Clones of IFGTB"
 Beneficiaries : Farmers/Tree Growers
 (All India Coordinated Project - Eucalyptus Improvement)
 AICRP- 4 Component- 8

A COLLABORATIVE EFFORT OF
IFGTB & TNPL
June 11,2021



**A COLLABORATIVE EFFORT OF
IFGTB & TNPL**

**Webinar on
"Popularisation of Eucalyptus Clones of IFGTB"
Beneficiaries : Farmers/Tree Growers
(All India Coordinated Project - Eucalyptus Improvement)
AICRP- 4 Component- 8**

June 11, 2021