



## NATIONAL CONFERENCE

ON

## CLONAL FORESTRY IN ECO-RESTORATION

(NCCFER-2021)

(November 10<sup>th</sup>-11<sup>th</sup>, 2021)

**Venue: Hotel Triveni Darshan,  
Near Boat Club, Yamuna Bank Rd, Kydganj, Prayagraj**



*Organized by*

**FOREST RESEARCH CENTRE FOR ECO-REHABILITATION**

**PRAYAGRAJ, UTTAR PRADESH, INDIA - 211002**

**(Indian Council of Forestry Research & Education, Dehradun)**

An autonomous body of MoEF & CC, Govt. of India

## About Conference

Clonal forestry refers to the large-scale deployment of relatively few known-superior clones that have proven their superiority in clonal tests. It is emerging as a new revolutionary technology to mitigate the demand of quality planting material in shortest time. So it has immense attention in modern forestry tree plantation. There are many advantages of clonal forestry including better utilization of additive genetic variance because differences among tested clones include all the additive variance and complete capture of non-additive genetic variance since deployed clones retain their entire genetic value. The key to clonal forestry is the ability to propagate selected, superior proven clones on a large scale.

Land and forest degradation is happening at an alarming pace all over the globe. Development and use of appropriate clones in diverse degradation scenarios can effectively restore this landscape. National Conference on Clonal Forestry in Eco-Restoration will be organized by Forest Research Centre for Eco-Rehabilitation, Prayagraj from 10-11<sup>th</sup> November, 2021. Conference aims to bring together innovative academician and forestry experts. The primary goal of the conference is to promote research and development activities in clonal forestry with special reference to ecological restoration. Another goal is to promote scientific information interchange between researchers, foresters, academician, students and NGOs working in and around the country. Conference on clonal forestry in eco-restoration will help in adapting appropriate rehabilitation strategies and furthering advanced research contributing to environmental amelioration in this United Nations Decade on Ecosystem Restoration (2021-2030).

## Theme of the Conference

- ❖ *Opportunities and Challenges in clonal forestry for degraded lands*
- ❖ *Techniques in cloning of tropical trees: macro, micro propagation and biotechnology*
- ❖ *Clones for diverse eco-restoration scenarios: development, testing certification and deployment*
- ❖ *Genomic selection, genetic gains and diversity assessment in clonal forestry*
- ❖ *Clonal forestry for environmental resilience and climate change mitigation*

## Call for Abstracts / Papers

Abstracts of about 300 words including concise title, name of author (s), affiliation and 4 to 5 key words as well as full length paper, neatly typed on A4 size paper (MS word), Times New Roman, font size 12 and spacing 1.5 along with electronic version should reach to organizing secretary through email: [clonalforestry@gmail.com](mailto:clonalforestry@gmail.com)

## Important dates

Last date for submission of abstract : **October 15<sup>th</sup>, 2021**  
 Last date for submission of full-length papers : **October 20<sup>th</sup>, 2021**  
 Acceptance notification, latest by : **October 29<sup>th</sup>, 2021**

### Registration Fee

Participant Category	Non ICFRE	ICFRE / MoEFCC
Delegate /Scientist /RA/SRF Academician / Professional /NGOs	INR 1500	No Fee
Student (UG, PG, Ph.D.)	INR 1000	No Fee

(on or before October 20<sup>th</sup>, 2021)

\*Accompanying Person Contribution = 500

\*\*Registration fee includes working breakfast, lunch and registration kit only.

### Mode of Payment and Bank Details

Account Name : Head FR CER GENERAL  
 Bank Name : Union Bank of India  
 Payable at : Mumfordganj, Prayagraj  
 A/C No : 569702010074684  
 IFSC Code : UBIN0556971

## Accommodation Details:

Accommodation will be arranged for the participants in the hotels at Prayagraj near the conference venue on prior request and pre-payment basis and no on-spot accommodation will be provided on conference days.



## About the Centre

Forest Research Centre for Eco-Rehabilitation, Prayagraj is a research and extension hub committed for enhancement of tree cover through development and promotion of site specific agroforestry and plantation models along with rehabilitation of stress sites and mined areas in Uttar Pradesh. In last 25 years it has come up with innovative technologies and technological packages in social, farm and agro-forestry *vis-a-vis* prevailing tree crop combinations; nursery and plantation techniques for forest species most suitable to rural needs and ecology; reclamation packages for eroded areas, stress sites, saline/alkaline soils with low moisture retention, degraded forests, pasture and grazing land, mined areas and other wasteland. Apart from need based research, the Centre is also entrusted to disseminate technological know-how to stakeholders such as state forest departments, farmers, artisans, forest produce based industrialists, environmentalists, etc. The Centre is managed and run by highly qualified and specialized researchers, who critically analyze the R & D problems received from stakeholders and provide their innovative solutions. Various national/ international funding agencies like World Bank, UNDP, NABARD, NITI Aayog, MoEF & CC, NOVOD Board, NTPC Ltd., NRAA, SFD Bihar, U.P. Council of Science & Technology, U.P. Council of Agricultural Research etc. have been supporting the R & D programme of the Centre.

## About Prayagraj

Prayagraj is located in the South-eastern part of Uttar Pradesh and has tropical to sub-tropical climate with extremes of summer and winter. During the winter months especially December and January, temperature drops down as low as 5°C while in the summer, temperature reaches above 45°C. In month of November, there is mild winter with cold wind and average temperature is about 24°C.

## Conference Venue & Accessibility by Railways/Bus/Air

Prayagraj is well connected by regular train/bus services to cities like Delhi, Lucknow, Mumbai, Jabalpur, Dehradun, Jodhpur, Bangalore, Ranchi, Varanasi, and Patna etc. The Prayagraj Railway Station is located 7 km away from the venue. It is connected to the rest of the country by trains such as Shatabdi Express, Vande Bharat, Jan Satabdi Express, Rajdhani express etc. Prayagraj airport is located 15 km away from the venue. Two airlines flying from Prayagraj i.e. IndiGo and Alliance Air have regular flights to Prayagraj from Delhi, Lucknow, Mumbai, Bengaluru and Dehradun. To reach the city it will take 20-30 minutes by taxi.



For any queries kindly contact Organizing Secretary

Phone No.: 6386193844, 9412102281

Email: clonalforestry@gmail.com

## NCCFER-2021 Organizing Committee

**PATRON:** Shri. A. S. Rawat, DG, ICFRE, Dehradun

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Organizing Secretary: Dr. Anita Tomar, Scientist F, FRCER, Prayagraj

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## Registration form

email: [clonalforestry@gmail.com](mailto:clonalforestry@gmail.com)

Name : Prof./Dr./Mr./Ms.....  
Designation : .....  
Institution : .....  
Email : .....  
Mobile : .....  
Address : .....  
Presentation Type : .....  
Title of the Paper : .....  
Theme : .....  
Accommodation required: .....

Contribution for Conference Registration can be paid by Cash/NEFT/IMPS/Net Banking:

- Registration contribution Rs. ....in words .....
- Mode of Payment..... Transaction/Ref. No.....
- Date:..... Issuing Bank.....

Date:.....

Signature.....

