

National seminar
on
"WOOD: A WAY FORWARD FOR SUSTAINABLE DEVELOPMENT"

REGISTRATION FORM

Name: Dr./Mr./Ms.....

Designation:

Organization/Institution/Affiliation.....

Corresponding Address:

City:

Postal Pin code:

State

Tel./Mobile:

E-mail:

Title and theme of Paper:.....

.....

Mode of Presentation: Oral/Poster

PAYMENT DETAILS:

Amount (Rs).....Mode of transfer

Transactions ID:.....

Date of Transfer (DD/MM/YY):

(Mode of transfer: Online Banking//NEFT/Demand draft only).

Accommodation details:

Number of Persons:

Date of Arrival: and Departure:.....

Author's Signature.....

SUBMISSION OF ABSTRACTS

One page abstract (500 words) including the title, authors, affiliation and key words should be submitted to the Organizing Secretary by 15th December, 2017.

Abstract should be prepared in MS Word. Acceptance will be notified by 1st January, 2018. Full papers have to be submitted by 1st February, 2018.

Registration fee: A nominal amount of Rs 1000/ per delegate, which include conference materials and lunch. For students registration fee is Rs 500/ per student. The amount can be sent by DD in favour of The Director, IWST, payable at Bengaluru or by online transfer (The Director IWST ISS, A/c. No. 392002010016364, Union Bank of India, Malleswaram Branch, IFSC Code: UBINO539201)

There is no registration fee for ICFRE employees.

POSTER PRESENTATION

The dimension of the poster should be a maximum of 90 cm wide and 120 cm high. The posters should be informative, clear and attractive. It is advisable to organize poster under the headings similar to paper (less wording, more illustrations). Posters should be legible from a distance of 1-2 m. Materials for fixing the posters will be provided by the organizers. Mailed posters will not be accepted.

Organizing Committee:

Patron:

Dr. Suresh C. Gairola IFS,

Director General,

Indian Council of Forestry Research and Education (ICFRE),
Dehradun.

Conference Chairman:

Mr. Surendra Kumar, IFS,

Director,

Institute of Wood Science and Technology, Bengaluru

Organizing Secretary:

Dr. R. Sundararaj,

Scientist – G,

Institute of Wood Science and Technology, Bengaluru

National Seminar
on
"WOOD: A WAY FORWARD
FOR SUSTAINABLE
DEVELOPMENT"



Date :

9th February, 2018

Venue :

**Institute of Wood Science and Technology,
Bengaluru**



INSTITUTE OF WOOD SCIENCE AND TECHNOLOGY

(Indian Council of Forestry Research and Education)

18th Cross, Malleswaram, Bengaluru - 560 003.

BACKGROUND

Wood, perhaps the first material used by man since time immemorial is one of the most important bio-resources. It has intrinsic value as an environmentally friendly material that is renewable and degradable. Wise use of this resource is necessary for maintaining and increasing the productive capacity of our planet to meet the needs of a growing population. The World Commission on Forests and Sustainable Development in its report (1999) concluded, “forests can no longer be used in the same way as they have been in the past, forest products and services must be assured through new political choices and policy decisions that ensures the survival of forests”. A report of IUCN Working Group states that the challenge in the 21st Century is forest resource conservation and sustainable use.

Scientific techniques for better utilization of plantation timber species need to be fully exploited for enhancing value addition and widening choice of species for different end uses. There is also a large potential of developing wood preservation. Development in wood plastic composites which consists primarily wood and thermoplastic polymers allows designing of materials based on end-use requirements within the framework of cost, availability, recyclability, energy use and environmental considerations.

The industrial plantations strengthen replacing wood from natural forests. The increased production not only generates increased social welfare through lower commodity prices but also would generate environmental benefits. The forests play a key role in carbon storage and act as a “carbon sink”. They account for 90 percent of the annual interchange of carbon between the atmosphere and the land. Using wood products instead of energy intensive material can help in mitigating climate change. At the end of their service life, forest products can easily be reused, recycled or used as a carbon neutral source of energy. Considering the present scenario on climate change and importance of wood, a National Seminar on “WOOD; A WAY FORWARD FOR SUSTAINABLE DEVELOPMENT” is being organized on 9th February, 2018 at Institute of Wood Science and Technology, Bengaluru.

THEMES AND SUB-THEMES OF THE SEMINAR

Theme I.

SUSTAINABLE WOOD PRODUCTION

Sub-themes

1. Plantation Management Practices
2. Agroforestry for Wood Production
3. Tree improvement for Wood production

Theme II.

WOOD AS A SUSTAINABLE MATERIAL

Sub-themes

1. Wood Processing (Conventional methods, modifications, wood working, wood finishing etc..)
2. Wood Composites

Theme III.

WOOD FOR CLIMATE RESILIENCE

1. Life cycle assessment of wood and wood products
2. Carbon sequestration potential of wood
3. Wood as a green building material
4. Need for National Wood Use Policy (Guidelines for wood use, recycling of wood and wood certification)

VENUE AND CLIMATE

The Seminar will be held at IWST, Bangalore which is 5 km from Majestic bus stand, 6 km from city railway station and 35 km from Kepewgowda International Airport (KIAL) in Devanahally. Weather at Bengaluru during February will be pleasant with day temperature around 25-28°C. Light woolen clothing may be required in night.

ACCOMMODATION

Limited accommodation is available in IWST guest house/hostel that may be arranged on 'first come first serve basis'. Good quality budget hotels are also available in Bengaluru on affordable cost. Participants will have to bear the accommodation charges. For accommodation enquiries/requests may be sent to

Dr. R. Sundararaj, Organizing Secretary either by post or email at rsundararaj@icfre.org or to the Guest House-in Charge, Dr. Anil Kumar Sethy (email: aksethy@icfre.org)

Duly filled form with details of payment to be sent to

Dr. R. Sundararaj,
Organising Secretary

“WOOD: A WAY FORWARD FOR SUSTAINABLE DEVELOPMENT”

Institute of Wood Science and Technology
18th Cross, Malleshwaram, Bengaluru – 560003

by post

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