

Monthly report for the Month of August 2022

Institute of Wood Science & Technology, Bengaluru

IMPORTANT RESEARCH FINDINGS:

Project Title: AICRP-18: Silvicultural Interventions for Productivity Enhancement and Carbon Sequestration in Plantations of Important Tree Species

Achievements: Established Teak and *casuarina* block plantation from 20th August to 24th August 2022 in five acres in two ratio of plantation.

NEW PROJECTS SANCTIONED DURING THE MONTH: Nil

Sl.No	Name of the project	Amount Sanctioned (in Lakhs)	Sponsoring Authority

1. PROJECTS CONCLUDED DURING THE MONTH: Nil

Name of the project	Amount Sanctioned	Sponsoring Authority

2. PARTICIPATION IN SEMINARS/WORKSHOPS (BOTH NATIONAL & INTERNATIONAL): 01

Sl. No	Topic	Duration	No. of participants	Beneficiaries
1.	International Workshop on Building Acoustics and noise Control (IWBA-2022) held at CSIR, National Physical Laboratory, New Delhi.	22 nd and 23 rd August, 2022	1	All acoustic dealing industries.

3. MEETINGS ORGANIZED: Nil

Sl. No	Topic	Duration	No. of participants	Beneficiaries

4. MEETINGS ATTENDED: Nil

	Topic	Duration	No. of participants	Beneficiaries

5. WORKSHOP ORGANIZED: 01

Sl. No	Topic	Duration	No. of participants	Beneficiaries
1	Two days Capacity Building Workshop at Goa for state Forest Department of Goa on Developing State REDD+ Action Plan under CAMPA funded ICFRE scheme on Strengthening Forest Research for Ecological Sustainability and productivity enhancement	23-24 August 2022	35	Chief conservator of Forests, Conservator of Forests, DCFs, ACFs and RFOs of Goa Forest Department

6. TRAININGS ORGANIZED: 04

Sl.No	Topic	Duration	No. of participants	Beneficiaries
1	Webinar on “Agriwood certification overcoming a trade barrier” as part of Azadi Ka Amruth Mahotsav	01 Aug 2022 (1 day)	100	Officers from State Forest Depts, Forest Corporations & Representatives from Wood Industries
2	Training Workshop for IFS Officers on Integrated pest and disease management in nurseries, plantations and forests, sponsored by MoEF&CC	03 - 05 August 2022 (3 days)	19	Workshop for IFS officers
3	Training Workshop on Integration of Wood and Wood Based Products in Green Building	25 August 2022 (1day)	35	Officers from NACIN, CBIC and CPWD
4	Training program in collaboration with KVK Kolar on “Sandalwood based agroforestry models”	29 August 2022	45	Farmers of Kolar district.

7. TRAININGS ATTENDED:Nil

Sl. No	Topic	Duration	No. of participants	Beneficiaries

8. DEMONSTRATIONS:01

Sl.No	Topic	Duration	No. of participants	Beneficiaries
1	Onsite awareness program on “Protection of Trees under Urban Development Projects” as part of Azadi Ka Amruth Mahotsav	11 August 2022 (1 day)		Dy. RFO’s and RFO’s from the Forest wing of BBMP and Field Staffs of proponent agency (Coast Guard Aeronautical Overseeing Team)

9. PARTICIPATION IN KISAN MELA/EXHIBITION/TRADE FAIR ETC:Nil

Institute	Participated	Duration	Place

10. OTHER EXTENSION ACTIVITY:

- As part of Prakriti program of ICFRE, about 71 students of Grade IX from Presidency School, Yelahanka, Bangalre visited Plant Tissue Culture lab, Xylarium, Nursery, wood workshop, wood museum, AWTC and other facilities at IWST on 24.08.2022.

11. RESEARCH PAPERS:

- Balakrishna, S.M, and T.N. Manohara; 2022 Cultivation of *Dalberiga latifolia* Roxb (Indian Rosewood) in agroforestry system: an option for sustainable utilization and climate change mitigation. Paper presented in International conference on global practices of sustainable agri Farm business organized by Indian institute of plantation management, Bengaluru on 24– 25 August 2022

12.

VISIT OF DIGNITARIES: Nil

13. CONSULTANCIES: Nil

14. OTHER IMPORTANT ACTIVITIES:

- In reference to the letter no. ACF/PR36/2022-23 dated 08/08/2022, field inspection to Coast Guard Aeronautical, HAL, Helicopter Division, Vimanapura related to “Proposal for construction of aircraft hangar, dispersal / taxiway for aircraft, construction of administrative office, motor transport garage, fire engine station and

road (service / fire way lane of 10 – 11m width)” was executed by Dr. A. Muthukumar, Scientist-E on 11/08/2022, as a TEC member.

- In reference to the letter no. ACF/PR32/2022-23 dated 26/07/2022; field inspection report related to “Carmelaram Road Development Project (Sarjapura Road junction to Nirjhari Study Centre)” was submitted by Dr. Muthukumar, Scientist-E to BBMP on 28/08/2022.
- Dr.S.R.Shukla, Scientist-G presented the paper titled “Acoustic behavior on natural fibre composites” and also chaired one technical session on Noise Monitoring Instrumentation, modeling and mitigation methods on 22/08/2022.
- Dr.Anil kumar Sethy, Scientist-E conducted interview for selection of Ph.D student for FRI Deemed University on 25/08/2022 as External Expert member .
- Dr.S.R.Shukla, Scientist-G and Smt S. Shashikala, ACTO attended IInd ACMM on 26/08/2022 to provide witness on timber identification.
- Test Reports (4) wood samples for identification, (3) samples for moisture content, (2) samples for Density, Chemical analysis (1No) were sent to concerned Department/parties.
- The Institute celebrated Independence Day on 15 August 2022 by hoisting the National flag. This was followed by cultural program in which IWST staff and their families participated.