

Monthly Report for the Month of August 2018

Institute of Wood Science & Technology, Bengaluru

IMPORTANT RESEARCH FINDINGS: Nil

NEW PROJECTS SANCTIONED DURING THE MONTH:

Name of the project	Amount Sanctioned	Sponsoring Authority
Nil		

1. PROJECTS CONCLUDED DURING THE MONTH: Nil

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

Sl. No	Topic	Duration	No. of participants	Beneficiaries
Nil				

3. MEETINGS:

Sl. No	Topic	Duration	No. of participants	Beneficiaries
1	Research expectations from Institute of Wood Science and Technology	1 day on 31 st August, 2018	40	Academicians, Officials from Forest Department, Farmers, Industrials

4. WORKSHOP:

Sl. No	Topic	Duration	No. of participants	Beneficiaries
Nil				

5. TRAININGS IMPARTED:

Sl. No	Topic	Duration	No. of participants	Beneficiaries
1	Wood Seasoning and Wood Preservation	8 – 30 August, 2018 23 Days	1	FAO Fellows of FRI, Wood Science and Technology Division, Yezin.
2	Timber Physics and Timber Mechanics	8 – 30 August, 2018 23 Days	1	FAO Fellows of FRI, Wood Science and Technology Division, Yezin.

3.	Bamboo propagation, value addition and marketing	27-29 August 2018 3 days	23	Stakeholders like Forest Dept. personnel, NGO's, Farmers attended the training.
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6. DEMONSTRATIONS:

Sl. No	Topic	Duration	No. of participants	Beneficiaries
Nil				

7. PARTICIPATION IN KISAN MELA/EXHIBITION/TRADE FAIR ETC.:

Institute	Participated	Duration	Place
Nil			

8. OTHER EXTENSION ACTIVITY: Nil

9. RESEARCH PAPERS: Nil

- Baragur Neelappa Divakara, 2018. Variability in pod and seed traits of *Pongamia pinnata* L. **My Forest**, 54(2) : 35-47.

10. VISIT OF DIGNITARIES: Nil

11. CONSULTANCIES:

- Dr.R.Sundararaj and Shri R.Raja Rishi, visited Old Goa and consultancy service was provided to the Archaeological Survey of India, Old Goa for the Investigation on degradation of wooden Altars and Pulpits in the Portuguese period churches of Old Goa during the period from 17-18 August 2018, and report was also submitted.

12. OTHER IMPORTANT ACTIVITIES:

- A tour was conducted and completed from 27/08/2018 to 28/08/2018 for Red Sanders wood core samples collection from Mamandur, and Balappli Range area, Tirupathi, A.P.
- Fractionations of methonal extract of Red sanders wood was carried out by ethyl acetate, chloroform and methanol solvents system.
- Dr. R. Sundararaj and Mr. Raja Rishi,, gave lecture on the topic “ Insect pest problems of Bamboo and its management” and

- Dr. A. Muthukumar, and Mrs. G. Vijayalakshmi gave training on wood pathology to the trainees during the training program on “Bamboo propagation, value addition and marketing” organized by IWST during the period from 27-29 Aug.2018.
- Mr. Raja Rishi gave lecture on the topic “Insect pest problems of Forestry importance and their management” to the trainees during the TCP training for Scientists of FRI, Myanmar, Short term training course organized by IWST during the period from 20-30 Aug.2018.
- A "Test report of wooden planks against fungal attack" was submitted by Dr. A. Muthukumar to CHEP - India Pvt. Ltd., Mumbai based on the assessment of woodensamples for fungal degradation during this month.
- A field visit was conducted by Dr. A. Muthukumar to COCA-COLA, Bidadi,Karnataka, based on the report submitted to CHEP - India Pvt. Ltd., for on-field investigation of wooden planks, during this month.
- Sri SubodhDilipraoDhonde, JPF tour to Paratwada and visited Mahavir sawmills, Patel saw mills, Divisional Forest Office, West Melghat Division, Paratwada, and collected information about wood availability from all sources during 9th August to 19th August, 2018.
- 72nd Indipendence was celebrated in the Institute with the active participation of the Officer Staff and their family members. During the ocaasion two IWST Officials and one CDL were felicitated for their outstanding performance in their respective posts.
- All the scientists and ACTO of the division delivered lecture to the two researchers from FRI, Wood Science and Technology Division, Yezin in connection with their training sponsored by FAO. (Between 8th August to 30th August 2018)
- Wood testing enquiries (15 samples for identification, 5 samples for moisture content 4 samples for specific gravity and 3 samples for other tests were received and test reports of 1 sample for identification, 1 sample for moisture content, 1 sample for specific gravity and 3 samples for other physical and mechanical properties were sent to the concerned department/parties.