

**Monthly report for the Month of June 2019**  
**Institute of Wood Science & Technology, Bengaluru**

**1. IMPORTANT RESEARCH FINDINGS: Nil**

**2. NEW PROJECTS SANCTIONED DURING THE MONTH: Nil**

**3. PROJECTS CONCLUDED DURING THE MONTH: Nil**

**4. PARTICIPATION IN SEMINARS/WORKSHOPS (BOTH NATIONAL & INTERNATIONAL): Nil**

**5. MEETINGS:**

| Sl. No | Topic  | Duration              | No. of participants | Beneficiaries                             |
|--------|--|-----------------------|---------------------|---|
| 1      | Participated in National Governing Council Meeting of Bamboo Society of India, Malleswaram, Bengaluru to discuss various agendas of national importance. | 25.06.2019<br>One day |                     | All stakeholders i.e. farmers, NGO's etc. |

**6. WORKSHOP:**

| Sl. No | Topic | Duration | No. of participants | Beneficiaries |
|--------|-------|----------|---------------------|---------------|
| Nil    |       |          |                     |               |

**7. TRAININGS ORGANIZED:**

| Sl. No | Topic   | Duration                               | No. of participants      | Beneficiaries   |
|--------|---|--|--------------------------|---|
| 1      | Short term training on "Statistical Methods in Forestry"                                    | 10 – 11 June 2019<br>2 days            | 14 students<br>1 Faculty | MSc (Forestry) students and faculty from College of Forestry, Ponnempet |
| 2      | Demonstration cum training programme on Wood Science, Sandalwood and other forestry species | One day on 25 <sup>th</sup> June, 2019 | 124                      | Officials and trainees of Forest Department , Goa                       |

#### 8. TRAININGS ATTENDED:

| Sl. No | Topic | Duration | No. of participants | Beneficiaries |
|--------|-------|----------|---------------------|---------------|
| Nil    |       |          |                     |               |

#### 9. DEMONSTRATIONS:

| Sl. No | Topic | Duration | No. of participants | Beneficiaries |
|--------|-------|----------|---------------------|---------------|
| Nil    |       |          |                     |               |

#### 10. PARTICIPATION IN KISAN MELA/EXHIBITION/TRADE FAIR ETC.:

| Institute | Participated | Duration | Place |
|-----------|--------------|----------|-------|
| Nil       |              |          |       |

#### 11. OTHER EXTENSION ACTIVITY:

#### 12. RESEARCH PAPERS:

- Muthu Kumar A, R Sundararaj, N. Mohan Karnat, V Soundararajan, and M DivyaBharathi (2019) "Emergence and re-emergence of disease causing pathogens", submitted to "4th Edition of global conference on plant science and molecular biology (GPMB)".
- Durai M.V., Muthu Kumar A., SrinivasRao, Mohan Karnat and Surendra Kumar (2019). Effect of species and weather conditions on survival and establishment of whole tree transplants in Gorewada zoo, Nagpur (Maharashtra). *International Journal of Advanced Biological Research*, 9 (2): 136-144.

- Durai M.V., N. Ravi and R.Raja Rishi (2019). Studies on effect of organic substrates on quality and quantity of vermicompost. *International Journal of Science and Nature*, 10 (2): 104-106.
- Durai M.V., N. Ravi, R.Raja Rishi V.Shettapanavar and N. Mohan Karnat(2019). Impacts of eucalypts plantations on ground water resources – Review. *International Journal of Science and Nature*, 10 (2): 75-81

13. **VISIT OF DIGNITARIES:** Dr. Suresh Gairola, IFS, Director General, ICFRE and Mr. Surendra Kumar, IFS PCCF (wildlife), Kerala Forest Department visited the institute on 28<sup>th</sup> June 2019.

#### 14. CONSULTANCIES:

- Consultancy work was conducted by Dr. R Sundararaj at Hyderabad to attend to queries of Sandalwood plantation.
- A short term consultancy work was conducted at BHEL campus, Bengaluru regarding “Health assessment of trees for transplantation”, where 62 nos of trees of different species were investigated in the field by Dr. A Muthu Kumar.

#### 15. OTHER IMPORTANT ACTIVITIES:

- **The institute observed World Environment Day and on this occasion a Special talk by Dr. H. Paramesh,** Chairman, Lakeside Center for Health Promotion and Lakeside Education Trust, Bengaluru was arranged on the topic “Effects of Air Pollution on Human health”
- As part of education tour 47 RFOs from Telangana Forest Department visited the institute on 14<sup>th</sup> June 2019
- Under Prakruti Program 120 students of class 6, 7, and 8 from HymamshuJyothi Kala Peetha School, Bangalore visited the institute.
- Under Prakruti Program 60 students of class 9 and 10 from Government Girls School, Bangalore visited the institute on 17<sup>th</sup> June 2019
- Under Prakruti Program 57 students of class 11 from Presidency School visited the institute on 18<sup>th</sup> June 2019

- Under Prakruti Program 61 students of class 9 and 10 from Government Boys School, Bangalore visited the institute on 18<sup>th</sup> June 2019.
- The International Yoga Day was celebrated for the 5<sup>th</sup> year at IWST, Bengaluru on 21<sup>st</sup> June, 2019. The Yoga teachers Ms. Reena Jain was from Akshara Yoga and Mr. Pawan was from Vivekananda Yoga Centre took the Yoga class of all the employees.
- On 28<sup>th</sup> June, 2019 45 students from Tamil Nadu Agriculture University visited the Institute as part of their study tour. Students visited nursery, museum and Advanced Wood Working Training Centre.
- The convocation programme of first batch of one year Diploma Course in Advanced Woodworking was organized on 28.06.2019 in the conference hall. The convocation was graced by Dr. Suresh Gairola, IFS Director General, ICFRE as chief guest. Sri Punati Sridhar, IFS PCCF (Head of Forest Force), Karnataka Forest Department was present during the programme. Shir N. Mohan Karnat, IFS Director, IWST along with Dr. B.N. Mohanty, IFS Director IPIRTI, Sh. Surendra Kumar, IFS PCCF (Wild Life) and Chief Wildlife Warden also participate and grace the occasion. Shri Mohan Karnat, IFS Director IWST welcomed the dignitaries and briefed about the programme.
- A meeting was organized, with the Director, IWST and Volvo representatives on 12/06/2019 regarding revision of the project proposal submitted to CIL. Subsequently the proceedings of the meeting was prepared and submitted to the Director, by Dr. A. Muthu Kumar.
- Information Brochure on Preparation of Detailed Project Report (DPR) for Rejuvenation of Krishna River through Forestry Interventions was prepared.
- Submission of Annual progress Report on "Studies on status of *Dalbergialatifolia* Roxb. - high valued Indian rosewood in Karnataka and Kerala states" to funding Agency i.e Wood Product Exporters Association, Cochin; Karnataka Forest Department and Kerala Forest Department.
- Wood testing enquiries (5 samples for identification, 3 samples for moisture content and 41 samples for specific gravity tests and 3 samples for other tests, were received and test reports of 6 samples for identification, 5 samples for moisture content and 4 samples for specific gravity tests and 5 samples for other tests were sent to the concerned department/parties.)