

## **INSTITUTE OF FOREST GENETICS & TREE BREEDING**

### **ACTIVITY UNDER PRAKRITI FOR THE MONTH OF SEPTEMBER 2020**

Under the Prakriti Programme which aims to impart knowledge to School and College students on issues related to nature and environmental conservation, an online programme was conducted on 07.09.2020 for 70 students of 10<sup>h</sup> Std of Jawahar Navodaya Vidyalaya School, Palakkad Kerala, on the topic “Eco- friendly environment ”. The lecture was delivered by Dr. John Prasanth Jacob, Scientist G, Forest Protection Division, and Coimbatore

The welcome address was given by Smt. B. Sunitha CTO, Extension Division, organizer of the Prakriti programme and it was followed by an introductory speech by Smt. G. Prasanna SUPW Teacher of Jawahar Navodaya Vidhyalaya, Palakkad, Kerala. Dr Jacob in his talk initially explained the different types of environment with flora and fauna in India. He said that the global warming resulted in the increasing temperature, leading to floods and loss in vegetation. He mentioned about the renewable energy and non-renewable energy. He stressed to have an eco-friendly environment. Underuse, overuse and misuse of the natural resources were discussed. He emphasized that action to have minimal environment hazard should be followed. Eco-friendly materials and gadgets should be used and use bicycle or battery vehicles to avoid pollution. The land pollution is to be avoided. The 10 steps for an eco-friendly environment such as Reuse, Reduce, Recycle, waste management and explained how the energy production from the waste, need of planting more trees, and educating people. He discussed about the “Chipko movement” where in the people hug the trees in order to protect it from damaging. He also cited a school student who was interested in collecting seeds and germinating it in a disposable cup and distributing for planting. He insisted the policy on “drive less and walk more’ which is to be followed. The usage and importance on energy efficient products and the ways to prevent littering and use of recycled products were discussed. And he cited example to join with environmental groups to combat pollution. Seminar ended with a interactive session followed by and lastly with vote of thanks.



