

# PRAKRITI



## INSTITUTE OF FOREST BIODIVERSITY (IFB), HYDERABAD

January 09, 2020

In compliance of MoU signed between ICFRE and Kendriya Vidyalaya Sanganth (KVS), to promote awareness about forest and environment among school children for acquiring skills for care and protection towards forests, environment, biodiversity and society. The Institute of Forest Biodiversity (IFB) organized an awareness program to a group of 50 student's 8th & 10th class accompanied by staff (3 members) of Kendriya Vidyalaya Sanganth (KVS), Dundigal No-1 on 09th January 2020 at Conference hall, IFB, Hyderabad under Prakriti program.

Speaking on the occasion, Head extension Dr. Ratnaker Jauhari, IFS, gave the welcome address and he briefed about the Prakriti program, IFB, and contribution to the environment and society.

The program continued with a presentation by Shri Arul Rajan, IFS, DCF, on IFB ongoing research activities, achievements, and programs. He also elaborated on different aspects of biodiversity, threats, and conservation of biodiversity. During his presentation and discussion with students, he talked about biodiversity issues, environmental issues, climate change, ecological balance, forest fires, microorganisms, etc.

After the presentation, Mr. E. Manikanta Reddy, Technician, Forest Ecology & Climate Change (FECC) Division, IFB presented an introduction to the People's Biodiversity Register (PBR) and its importance in day to day life and Seed ball technology and Tree plantation and techniques and importance of tree plantation, etc.

After the presentation, some questions asked by the students regarding biodiversity, plantation and seed ball technology were answered by him. Moreover, enthusiastic students enquired about different aspects of life sciences and he described those in detail. After discussion, a pictorial quiz was conducted which has 25 species of flora and fauna to identify.

These sessions were followed by a biodiversity walk was conducted with the help of Mr. D. Ashok Kumar, SPF (Taxonomist) in IFB campus. The biodiversity walk aims to generate awareness about biodiversity conservation and identification of local flora and its importance in and around the IFB campus. The biodiversity walk included Herbal Garden and visit to *Rauwolfia serpentina* Field experiment site. After that the students were taken to Entomology, Tissue Culture, Analytical, Soil and NTFP Research Laboratories.

Students were fully enthusiastic and confident to protect the environment and forests. After the program, they met Head Extension, IFB, Dr. Ratnaker Jauhari, IFS and conveyed their sincere thanks. The glimpses of the program to be given below.

