



ICFRE-INSTITUTE OF FOREST BIODIVERSITY, HYDERABAD Report on PRAKRITI Program at ICFRE-IFB, Hyderabad

In compliance with the MoU signed between ICFRE and Kendriya Vidyalaya Sanganth (KVS), to promote awareness about forests and the environment among school children for acquiring skills for care and protection of forests, climate, sustainable development, biodiversity, and society. The ICFRE-Institute of Forest Biodiversity (ICFRE-IFB) organized an awareness program for a group of 40 students in 11th class accompanied by staff (02 members) of Kendriya Vidyalaya Sanganth (KVS), Begumpet, Hyderabad, Telangana on 22nd December 2023 at Extension cum Training Centre, ICFRE-IFB, Hyderabad under Prakriti program.

Speaking on occasion, **Shri E. Manikanta Reddy, TC, ICFRE-IFB** gave the welcome address and he briefed about the Prakriti program, Mission LiFE, sustainable development, ICFRE-IFB, and different aspects of biodiversity, threats, and conservation of biodiversity. During his discussion with students, he enlightened them about various forest and environmental issues, climate change, ecological balance, Species diversity, etc.

After the interactive session, **Shri E. Venkat Reddy, IFS, Director, ICFRE-IFB, Hyderabad** expressed his views on different aspects of biodiversity, threats, and conservation of biodiversity, Sustainable development. During his discussion with students, he enlightened them about various forest and environmental issues, climate change, ecological balance, Species diversity, international conventions related to biodiversity and climate change, etc.

After the session, **Shri Shivaprasad K.M, Sc-B, ICFRE-IFB** gave a presentation on ICFRE-IFB. He enlightened us about the ICFRE-Institute of Forest Biodiversity, ICFRE and its activities related to Research, Extension, AICRPs and Consultancy Projects, various forest laws and environmental issues, climate change, ecological balance, biodiversity conservation techniques, etc.

After the presentation, **Dr. Suraj, Sc-B, ICFRE-IFB** gave a presentation on Green Chemistry and its role in Sustainable Development. He highlighted the Green chemistry, Goals of green chemistry, Principles of green chemistry, Toxics in the environment, Green energy, Global carbon cycling, Resource depletion, etc.

These sessions were followed by a biodiversity walk conducted with the help of **Shri M. Sagar, TC & Shri E. Manikanta Reddy, TC** at the IFB campus. The biodiversity walk aims to generate hands-on training on species identification, classification, and identifying local flora and its importance in and around the IFB campus. The biodiversity walk included Nurseries and field experiment sites and also conducted a Quiz competition for the students, and prizes were distributed.

Students were entirely enthusiastic and confident about protecting the environment and forests. After the program, they met Extension Team members and conveyed their sincere thanks.

Shri E. Manikanta Reddy, TC, & Shri A. Sasidhar, TC, Extension Division coordinated the overall program.

Glimpses of the programme



