





## ICFRE-INSTITUTE OF FOREST BIODIVERSITY, HYDERABAD

Report on the Visit of 9<sup>th</sup> class section-D students from KVS Golkonda-I School, Hyderabad to ICFRE-Institute of Forest Biodiversity, Hyderabad, on 27.11.2024.

The ICFRE-Institute of Forest Biodiversity (ICFRE-IFB) organized a half-day interactive session with ninth-grade students from KVS Golkonda-I School, Hyderabad, Telangana. The session took place at the Extension Building of ICFRE-IFB, Hyderabad, on 27 November 2024, as part of the Prakriti Program. A total of 47 students participated in the event.

Smt. Shubhi Kulshrestha, Senior Technician at ICFRE-IFB, delivered a comprehensive overview of the institute's initiatives, highlighting its research programs, extension services, All India Coordinated Research Projects (AICRPs), and consultancy efforts. Her presentation underscored IFB's pivotal role in studying, conserving, and managing forest biodiversity. The institute actively researches forest ecosystems, develops effective conservation strategies, and promotes sustainable forest management practices.

**Dr. Kavi Sidharthan, Scientist-C at ICFRE-IFB**, presented an in-depth session on "Biodiversity in Ecosystems: Structure and Composition." He elaborated on various aspects of biodiversity, including genetics, species, and ecosystem diversity. His talk covered a wide range of ecosystems, such as tropical forests, rainforests, deserts, detritus-based ecosystems, mangroves, grasslands, and riverine systems, emphasizing their unique components and intricate interconnections.

The program concluded with a biodiversity walk led by the institute's technical staff, designed to enhance awareness of biodiversity conservation and familiarize participants with local plant species on the ICFRE-IFB campus. During the walk, students had the opportunity to visit nurseries, field experiment sites, and several laboratories, including those dedicated to Soil Science, Entomology, Molecular Biology, and Non-Timber Forest Products (NTFP) Research.

The entire program was meticulously organized by the Extension Division Team of ICFRE-IFB, Hyderabad.











