



ICFRE-INSTITUTE OF FOREST BIODIVERSITY, HYDERABAD

Report on the Visit of 9th class section (A & B) students from KVS Golkonda-I School, Hyderabad to ICFRE-Institute of Forest Biodiversity, Hyderabad, on 22.11.2024.

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 occurred at the Extension Building of ICFRE-IFB, Hyderabad, on 22 November 2024, as part of the Prakriti Program. A total of 90 students participated in the event.

Dr. P. S. Srikant, Scientist-B at ICFRE-IFB, delivered an insightful presentation on the institute's activities, highlighting its diverse research initiatives and the impactful work carried out in the field of forest biodiversity. His talk offered students a comprehensive overview of the institute's operations and its contributions to forestry science.

R. Asha Kumari, CTO at ICFRE-IFB, conducted an engaging session on **fodder crop production**, focusing on optimizing yields through the effective use of agro-climatic resources. She explained the distinction between fodder crops and food or commercial crops, emphasizing their unique cultivation requirements. Special attention was given to the importance of irrigation for achieving rapid vegetative growth, particularly in small landholding regions. She also discussed the adaptability of various forage species to different soil types and climatic conditions. Cereal fodders such as maize, sorghum, pearl millet, and oats

were highlighted as energy-rich options for livestock, known for their excellent growth potential, regeneration, yield, and quality.

The program concluded with a **biodiversity walk** led by the institute's technical staff. The walk aimed to enhance students' understanding of biodiversity conservation and help them identify native plant species around the ICFRE-IFB campus. Students had the opportunity to explore nurseries, field experiment sites, and specialized laboratories, including those dedicated to Soil Science, Entomology, Molecular Biology, and Non-Timber Forest Products (NTFP) Research.

The entire event was meticulously organized by the **Extension Division Team** of ICFRE-IFB, Hyderabad, successfully combining education and hands-on experience to inspire young minds about the importance of forestry and biodiversity.

