







## **ICFRE-INSTITUTE OF FOREST BIODIVERSITY, HYDERABAD**

Report on the Visit of BSc- Agriculture students from School of Agricultural Sciences (SOAS), Malla Reddy University, Hyderabad, to ICFRE-Institute of Forest Biodiversity, Hyderabad on June 21, 2024.

ICFRE-Institute of Forest Biodiversity organized a half-day interaction session for BSc-02<sup>nd</sup> year, G-Section, Agriculture students from School of Agricultural Sciences (SOAS), Malla Reddy University, Hyderabad, Telangana as a part of their Forestry Extension curriculum. A total of 47 students have been participated along with two faculty of SOAS, MRU, Hyderabad on 21.06.2024.

Shri E. Venkat Reddy, IFS, Director of ICFRE-IFB, Hyderabad, shared his perspectives on the challenges facing biodiversity and the future of biodiversity conservation, emphasizing the role of green credits in sustainable development. He also discussed advancements in agricultural techniques, mechanization, farmer income enhancement, commercial farming, and millet crop initiatives.

**Shri Shivaprasad KM, Scientist-B** at ICFRE-IFB, presented an overview of the institute's activities, offering valuable insights into its research, extension services, All India Coordinated Research Projects (AICRPs), and consultancy projects. He also addressed key topics such as forest laws, environmental issues, climate change, ecological balance, and biodiversity conservation techniques.

**Dr. Kavi Sidharthan, Scientist-C**, provided a detailed presentation on "Biodiversity in Ecosystems: Structure and Composition." He discussed the concepts of biodiversity, including genetic, species, and ecosystem diversity. His presentation covered various ecosystems such as tropical forests, rainforests, deserts, detritus-based ecosystems, mangroves, grasslands, and riverine ecosystems, highlighting their components and interconnections.

The program concluded with a biodiversity walk, led by the institute's technical staff, aimed at raising awareness about biodiversity conservation and identifying local flora in and around the ICFRE-IFB campus. Participants also visited nurseries, field experiment sites, and various laboratories, including the Soil, Entomology, and Non-Timber Forest Products (NTFP) Research Laboratories.

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

**Glimpses of the Program** 











