



ICFRE-INSTITUTE OF FOREST BIODIVERSITY, HYDERABAD

Report on Visit of BSc- Agriculture students from School of Agricultural Sciences (SOAS), Malla Reddy University, Hyderabad, to ICFRE-IFB, Hyderabad on 14-06-2024.

ICFRE-Institute of Forest Biodiversity organized a half-day interaction session for BSc-02nd year, E-Section, Agriculture students from School of Agricultural Sciences (SOAS), Malla Reddy University, Hyderabad, Telangana as a part of their Forestry Extension curriculum at the Extension building in ICFRE-IFB, Hyderabad on 14.06.2024. A total of 56 students have been participated along with two faculty of SOAS, MRU, Hyderabad.

Shri E. Venkat Reddy, IFS, Director, ICFRE-IFB, Hyderabad, explained about the various aspects of biodiversity, climate change and sustainable development targets. He also informed that we should take initiative on conservation of traditional agricultural systems, export-oriented crops, natural farming, importance of millets and pulses initiatives etc. He gave insight on green finances and the role and responsibilities of industries through concept of corporate social responsible fund.

Dr. Pankaj Singh, Scientist-D, discussed about Augmenting Root Biomass Productivity & Reserpine level in *Rauwolfia serpentina* by Foliar Application of Seaweed Extracts. He gave a comprehensive presentation on the applications of seaweed extract to augment the productivity

of root biomass and levels of reserpine in *Rauwolfia serpentina*. He also informed that seaweed are widely used to improve the yield and quality of agricultural crops. Seaweed extracts are well known bio stimulants which are applied in low concentration to enhance the crop productivity.

The session concluded with a biodiversity walk led by the institute's technical staff, aimed at raising awareness about biodiversity conservation and identifying local flora within and around the ICFRE-IFB campus. The walk included visits to nurseries, field experiment sites, and various laboratories, such as 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

