



## ICFRE-Livelihood Extension Centre, Agartala, Tripura (A Unit of ICFRE-Rain Forest Research Institute, Jorhat, Assam)

### Report on Exposure Visit of Students of M.Sc. Forestry & Biodiversity, Tripura University to ICFRE-Livelihood Extension Centre, Agartala

An exposure visit was conducted by ICFRE-Livelihood Extension Centre, Agartala for M.Sc. Forestry & Biodiversity students of Tripura University on the 6<sup>th</sup> March, 2024. Sh. Ajoy Debbarma, Scientist-B presented about various research activities carried out by ICFRE-LEC, Agartala in the area of bamboos, ecosystem services, documentation of forest genetics resources, biochar application and also highlighted about forest-based livelihood generating training programmes carried out at the centre. Research staffs of ICFRE-LEC, Agartala demonstrated the use of portable weather station, estimation of soil bulk density and analysis of litter samples for carbon sequestration studies. The students were also educated about bamboo seed herbarium, vegetative propagation of bamboos, bamboo treatment techniques using vacuum pressure impregnation process and boucherie apparatus, pyrolysis of biomass for biochar production using ICFRE-LEC, Agartala developed pyrolysis system and low-cost vermicomposting using forest-based raw materials. Dr. Sourabh Deb along with 35 numbers of M.Sc. Forestry & Biodiversity students of Tripura University keenly learnt about various ICFRE knowledge resources viz., Field manuals, Handbooks, extension materials etc.

**Date:** 06<sup>th</sup> March, 2024

**Place:** ICFRE-LEC, Agartala

# GLIMPSES



