

INSTITUTE OF FOREST BIODIVERSITY (IFB), HYDERABAD

September 16, 2022

A report of Training on "Industrial Agroforestry" on 16th September 2022 at FCRI, Mulugu, Telangana.

As per the mandate of Van Vigyan Kendra (VVK), the Training program for Forestry Students was organized jointly by the Institute of Forest Biodiversity (ICFRE), Hyderabad, and Forest College and Research Institute (FCRI), Mulugu, Siddipet, Telangana on the 16th September 2022 to cover the exposure needs of the forestry sector personnel as well as members of the civic society in the country.

The Indian economy has been experiencing many challenges due to growing population pressure, increasing food, fodder, fuel needs, natural resources degradation, and climate change which are affecting agriculture and allied agriculture systems, the traditional knowledge of agroforestry has been continuously used as a means to tackle such problems of rural livelihood in India for centuries. To supplement such efforts on a scientific basis many initiatives have been taken and the country has become one of the leaders in agroforestry research and development.

Shri E. Venkat Reddy, IFS, Head Extension, IFB, Hyderabad delivered the Welcome address followed by the speech delivered by Dr. Mamatha, Professor, Shri. A. Venkateshwarlu, SFS, Deputy Director, and Dr. M. Chiranjeeva Reddy, Assistant Professor & Nodal Officer, VVK, FCRI, Mulugu. Then the Course-Coordinator, Shri E. Venkat Reddy, IFS, Head Extension, IFB gave the program introduction to the students and wished the trainees a wonderful learning experience during the course of the training. Shri. E. Manikanta Reddy, Technician, IFB hosted the Training program.

Keeping in view, the Institute of Forest Biodiversity (IFB), Hyderabad organized a training program on "Industrial Agroforestry" for Forestry Students at Forest College and Research Institute (FCRI), Mulugu, Telangana on 16th September 2022 under Van Vigyan Kendra (VVK).

The program continued with a presentation by Shri E. Venkat Reddy, IFS, Head Extension, IFB gave a presentation on "Role of Agroforestry in growth & development of wood-based Industries in India". He expressed his views and shared knowledge with participants on Agroforestry, Benefits of Agroforestry, National Agroforestry Policy, Strategy & Establishment of institutional setup at the national level to promote Agroforestry, Classification of Agroforestry systems based on dominance & arrangement of components, In time or temporal sequence, Functional, Ecological and Socioeconomic classifications, Classification based on utilization of land, Wood based industries in India, Pulp and paper, match, timber, and sawn wood, Play wood, Particle boards, Dendro biomass power generation, Oil and Biodiesel industries, Factors influencing the location of industries, Non-Geographical Factors, Linkages between Agriculture and Industry, etc.

The program continued with a presentation by Dr. Milkuri Chiranjeeva Reddy, Assistant Professor, Forest College and Research Institute (FCRI), Mulugu presented on Industrial Agroforestry-A Sustainable Value Chain Innovation through a Consortium Approach. He expressed his views and shared knowledge with participants on Agroforestry, Importance of agroforestry, Scope of Industrial Agroforestry in India, Problems and knowledge constraints, Innovations and interventions, Technological innovations, HYSR clones for industrial utility, Monoclonal technology, Design and development of multifunctional agroforestry model, Consortium of Industrial agroforestry, Marketing innovations, Business innovations, Impact of value chain, Development of organized industrial agroforestry plantations, Profitability enhancement, Increased participation of industries, Socio-Economic development, Environmental Amelioration, Sustainability and way forward etc.

After the presentation, Shri Dharmendra Kumar Daukia, Forestry & Wood Consultant, presented on Industrial Agroforestry Latest Trends. He expressed his views and shared knowledge with participants on Industrial forestry and wood production, Industrial Agroforestry, Wood production on farmlands, alongside agri crops, Wood based industries (WBI), Other countries and their WBI, Eucalyptus clones and distribution, Forms and designs, Other benefits of Agriculture, Breaking the monoculture of paddy, Indian paper industries, Mechanism of pulpwood species plants production and distribution to farmers, Indian green industry, Other wood-based industries growth, wood demand, current nursey distribution support by WBI, Strategy lesson in association with farmers, Agroforestry enhances biodiversity, Indian agroforestry adding to biodiversity, Wood trade logistics, Agroforestry promotion: Strategy components, Modern nursery for high-quality plant production, Farmer awareness and education, Spacing, rotation education, variety development, Wood procurement policies, etc.

Participants were highly attentive throughout the training, readily raised questions, and sought clarifications. Some of the topics kindled their interest and they were curious in knowing about the Industrial agroforestry models, techniques & cultivation practices, case studies, marketing issues, etc. During the feedback session, the participants expressed the need for such training on a regular basis along with field visits. Certificates for the successful completion of training were distributed to all participants. The one-day training came to a conclusion with closing remarks by Shri E. Manikanta Reddy, Technician, IFB. About 40 participants including Students, officials, and media participated in the training program.

The overall program is coordinated by Shri. E. Manikanta Reddy, Shri. G. Vinay Goud and Shri. M. Yashwanth, Technicians.



Glimpses of the Training Programme







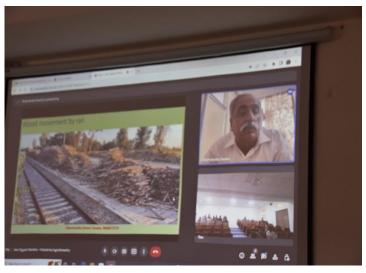


















Training program- Media overage

నవతేలంగాణ



పాలశ్రామిక అటవీ వ్యవసాయంపై విద్యార్థులకు శిక్షణ

నవతెలంగాణ-ములుగు

అటవీ జీవ వైద్య సంస్థ (ఐసి ఎఫ్బి) అటవీ కళాశాల పరిశోధన సంస్థ ఆధ్వర్యంలో వన విజ్ఞాన కేం(దం ఏర్పాటు చేశారు. ఇందులో భాగంగా శు క్రవారం అటవీ కళాశాల విద్యార్థు లకు పారిశ్రామిక అటవీ వ్యవసాయం మీద అవగాహన కర్పించారు. వెంకట్ రెడ్డి ఐఎఫ్ఎస్ హెడ్ ఎక్బెన్షన్, మణికంఠ యశ్వంత్ వినయ్ సాంకేతిక సిబ్బంది ,అటవీ కళాశాల బ్రొఫెనర్ మమత, డిహ్యాటీ డైరెక్టర్ వెంకటేశ్వర్లు, శ్రీధర్, డాక్టర్ చిరంజీవ రెడ్డి, డాక్టర్ బ్రియ, డాక్టర్ కపిల్, అసిస్టెంట్ బ్రొఫెసర్లు విద్యార్థులు పాల్గొన్నారు.

> Date: 17/09/2022, Edition: MEDAK, Page: 2 Source: https://epaper.navatelangana.com/

జీనివాస్, నాయకులు పాల్గొన్నారు.

అటవీ కళాశాల విద్యార్థులకు అవగాహన

ములుగు, సెప్టెంబరు 16: ములుగు అటవీ కళాశాల పరిశోధన అటవీ జీవవై విద్య సంస్థ ఆధ్వర్యంలో శుక్రవారం అటవీ కళాశాలలో వన విజ్ఞాన కేంద్రాన్ని ఏర్పాటు చేశారు. ఇందులో భాగంగా ఐఎఫ్ఎస్ వెంకట్ రెడ్డి అటవీ కళాశాల విద్యా ర్థులకు పారిశామిక అటవీ వ్యవసాయమైన శ్రీగంధం, ఎర్రచందనం, టేకు, మల బార్, వెదురు, నీలగిరి, సర్వ్ వృక్షాల పెంపకంపై అవగాహన కల్పించారు. ముఖ్యంగా వీటిని పెంచడం వల్ల పారిశ్రామిక వ్యవసాయం ఎంతో అభివృద్ధి చెందుతుందని దీనివల్ల ఫారెస్ట్ అభివృద్ధికి తోడ్పాటును అందిస్తాయన్నారు. ఈ కార్యక్రమంలో మణికంఠ, యశ్వంత్, వినయ్, అటవీ కళాశాలకు చెందిన ప్రొఫెసర్ మమత, వెంకటేశ్వర్లు, శ్రీధర్, చిరంజీవి రెడ్డి, బ్రియ, కపిల్ పాల్గొన్నారు.