

Exhibition of ICFRE-Forest Research Institute (ICFRE-FRI)
in
5th Dehradun International Science and Technology Festival-2024
At VMSB Uttarakhand Technical University Suddhowala, Chakrata Road,
Dehradun

[20th to 23rd November, 2024]

The Extension Division of ICFRE-Forest Research Institute (ICFRE-FRI), Dehradun participated and installed an exhibition stall in Science & Technology Exhibition of **5th Dehradun International Science and Technology Festival -2024** which organized by VMSB Uttarakhand Technical University **during 20th to 23rd November, 2024** at Suddhowala, Chakrata Road, Dehradun (Uttarakhand). In the exhibition different scientific innovations done by ICFRE-Forest Research Institute were displayed to students, local people and officials of Uttarakhand Technical University, representatives of different scientific organizations and other stakeholders coming from different parts of the country through posters, pamphlets and products. Lt.Gen. (Retd.) Shri Gurmit Singh, Hon'ble Governor of Uttarakhand inaugurated the exhibition.

The stall was put as a showcase for dissemination of technologies through displays on following scientific innovations:

- Forest type association of moths.
- Cultivation of *Ganoderma lucidum*.
- Wood as a natural blueprint for a cleaner tomorrow.
- Plastic pollution: A threat to global environment.
- Molecular tools in forest genetic resource conservation.
- Forest fire research and knowledge management.
- Fodder, Hay and Silage preparation.
- Kadamb, Gamhar based agroforestry models.
- Herbal solution for empowering community for their well being and livelihood.
- Preparation of forest soil health cards.
- Herbarium: Second biggest herbarium in Indian sub continent.
- Extension activities, Mission LiFE, Ek ped maa ke naam and ENVIS activities.
- Bamboo products and publicity material displayed.

The exhibition stall of FRI aimed to dissemination of technologies through posters display on agroforestry models and its products including herbal material extracted from medicinal plants. The processed wood of *Lantana* weed and its product like lamp, and outdoor light stand developed by the institute were also the attraction of the people. Bamboo based articles reflected a traditional utilization of

the bamboo. Through posters Likewise, herb based Gulal, Agarbatti, Doopvatti and Dyes were also the centre of attraction. Many visitors comprising of entrepreneurs, researchers, faculty, students and other stakeholders visited the exhibition of FRI to look at the posters and other displays on forestry, agroforestry models, medicinal plants and other research & extension activities of the institute.

Most of the visitors asked about complete details of cultivation of medicinal plants and their utilization in relation to different diseases like Arthritis, diabetics, Blood Pressure, Cold, General vitality of body etc. They also marked their views in visitor diary.

The production and marketing issues of some medicinal species like Aonla, Ashwagandha, Satavar, Stevia, Sargandha, etc. were also raised by the visitors. They were seen desirous to know the economic returns from medicinal plants.

Posters of Mega project like Forest Fire, Hay, Silage, Soil Health Card and books, booklets including brochures on agroforestry species and mushrooms, etc. were also displayed and distributed.

The work of exhibition was performed in supervision of Shri Rambir Singh Scientist-E with a team of Extension Division, FRI, Dehradun namely, Shri Naveen Chauhan and Shri Pawan Devshali Technical Assistants.

Glimpses of the Exhibition









Visitors at Exhibition Stall of FRI