

Exhibition of Forest Research Institute (FRI)
in
Swadeshi Jagran Manch avam Smrati Vikas Sansthan
Haridwar

[28th November – 1st December, 2019]

The Extension Division of Forest Research Institute (FRI), Dehradun installed a stall in the exhibition at Haridwar organized by Swadeshi Jagran Manch avam Smrati Vikas Sansthan, Haridwar (Uttarakhand). In the exhibition different scientific innovations done by Forest Research Institute were displayed to farmers, students, representatives of different scientific organizations and other stakeholders coming from different parts of the country through posters, pamphlets and products. Mrs. Baby Rani Maurya, Hon'ble Governor of Uttarakhand visited the exhibition stall and appreciated works carried out by the institute.

The stall was put as a showcase following scientific innovations:

- Over burdened mined Land reclamation,
- Enhancing silk-cocoon production through shortening of life cycle of larvae,
- Bio-pesticide for Poplar defoliator
- Solar Kiln for control drying of wood
- Mobile app for farmers for identification of insect pests and their management
- Forestry produces including herbal material extracted from medicinal plants
- Pamphlets on *Poplar deltoids*, *Melia dubia* and *Embllica officinalis* based agroforestry models
- Medicinal and edible mushroom cultivation and utilization
- Compost formation
- Bamboo preservation through an eco-friendly preservative-ZiBOC

- Natural Dyes from plant biomass
- Bamboo products
- Medicinal and aromatic plants

Some medicinal plants like Ghrit Kumari (*Alo Vera*), Kala Bansa (*Barleria lupulina*), Pila Vasa (*Atotodha vasica*), Rudraksh (*Eleocarpus ganitrus*), Farad (*Allium humele*), Dard mar (*Bryophyllum pinnatum*) and Nimbu pudina (*Mentha citrata*), Bach (*Acorus calamus*) and Anantmul (*Tylophora indica*) were also displayed. Reports of Mega project like DPR of Namami Gamnge, Rivers rejuvenation through forestry interventions and books booklets including brochures on agroforestry species and mushrooms, etc. were also displayed and distributed. Many visitors comprising of farmers, entrepreneurs, researchers, faculty, students and other stakeholders visited the exhibition stall to look at the posters and other displays on forestry, agroforestry, medicinal plants and other research & extension activities of the institute. All categories of visitors showed keen interest in forestry, agroforestry and medicinal plants.

A majority of visitors showed the interest in knowledge of utilization of medicinal plants 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 exhibition was organized by the extension division and team of Extension Division, FRI, Dehradun including Dr. Charan Singh, Scientist-E, Dr. Devendra Kumar Scientist-D, Shri Rambir Singh Scientist-D Shri Ajay Gulati Asstt. Chief Technical Officer and Shri Vijay Kumar Asstt. Conservator of Forests demonstrated various exhibits.

Glimpses of the Exhibition



Mrs. Baby Rani Maurya, Hon'ble Governor of Uttarakhand visiting the stall of FRI



Shri Adesh Chauhan, MLA Ranipur visiting the Stall

Organizing committee of Swadesi Manch





Visitors at Exhibition Stall of FRI



Visitor visiting the stall



Medicinal plants for display