



Certificate Course on 'Management of Small Botanical Gardens' under Green Skill Development Programme of MoEF&CC, GoI, conducted by Forest Research Institute, Dehradun

3rd October 2018 to 2nd November 2018

Forest Research Institute organized a Certificate Course on 'Management of Small Botanical Gardens' under Green Skill Development Programme of MoEF&CC, GoI from 3rd October 2018 to 2nd November 2018. A total of 113 candidates from all over the country had applied for the course through MoEF&CC's ENVIS online portal. After initial screening, 39 candidates were called for the interview out of which 17 appeared and eventually 14 candidates (from Delhi, Maharashtra, Chhattisgarh, Haryana, Punjab, Uttarakhand and Uttar Pradesh) were selected for the course.

The course was inaugurated by Dr. Savita Director FRI on 3rd October 2018. During the inauguration she said that MoEF&CC had launched GSD Programme identifying the skills in the field of forestry, environment and wildlife as green skills to train the young people in these areas to help them find employment in green projects, forest and commercial nurseries, plantation programmes, gardens and park establishment and enrichment, green corridor projects under CSR, etc. Dr. Santan Barthwal, Coordinator ENVIS RP briefed about the entire GSD programme and its objectives to the participants. He said that the objective of GSDP is to impart various green skills to our youth for making them competent for employment and entrepreneurship in the environment, forestry and wildlife. Mrs. Arti Chaudhary Head S&FM division said that such green skill development programme for the country's youth will be very effective in sensitising them for the cause of environment and forest conservation while also enhancing their employment opportunities in this sector. The course was coordinated by Dr. Manisha Thapliyal, Scientist F, Silviculture and Forest Management division.

Under the said course, major topics covered were Nursery- design, layout, establishment, types, management; nursery practices, modern nursery, seed, nursery and plantation technology of various forestry, medicinal, ornamental species, bamboos; establishment and

management of plant conservatories, landscaping and floriculture, community seedbanks, plant propagation techniques, soil, nutrient and weed management in nursery, disease management of seed, nursery and plantations; etc. It was a hands-on course where participants learnt all the techniques/methods by doing all the experiments themselves in the nursery and laboratories. Visit to laboratories, various model and modern nurseries, high altitude medicinal plants nursery in Deoban (Chakrata), Navdanya Organic Farm, Nursery and Vermicomposting plant of Eco Task Force and Animal Husbandry department of Uttarakhand, Krishi Vigyan Kendra Dhakrani, Chandigarh botanical garden, local commercial nurseries and to experimental areas in FRI (Seed testing laboratory, Botanical garden, Bambusetum, Insectary, Fungarium, CFC on bamboo, etc.) were conducted for the participants.

During the valedictory session of the course Dr. Savita Director FRI congratulated the participants on successfully completing the course and awarded the certificate of course completion to the participants on behalf of MoEF&CC. She said that with the newly acquired Green skills in the field of management of small botanical gardens, the participants will have better opportunities of employment in forestry and environment sector and also that participants would strive to make a contribution and a mark in conservation and environment protection. The participants in their feedback indicated that they were very satisfied and greatly benefitted from attending the five week course. They learnt the nursery establishment and management and plant propagation techniques and various types of plant conservatories in very simple but effective language and the knowledge they gained during this course would be very helpful to them in future for employment and also starting their own enterprise in this field.

Few Glimpses of the Certificate Course















