

**One day Training on Monitoring and Evaluation of health of Urban trees and Plantation
for Officers/ Field Staff of Municipal corporation, Horticulture Deptt.
and Forest Department Chandigarh**

A one day Training programme on Monitoring and Evaluation of health of Urban trees and plantation for Officers/ Field Staff of Municipal corporation, Horticulture Deptt. and Forest Department Chandigarh was organized at Van Vigyan Kendra (Botanical Garden) Chandigarh on 9th August 2014. Shri Umesh Kumar, DCF Extension while welcoming the participants enlightened the objective of the training being organized by FRI as its extension activity for the research finding taken to executive field level. Shri Santosh Kumar, Conservator of Forests during his address to participants raised the issues like proper choice of species and effort of forest department in greening the city. He emphasized that the tree species selected for a particular place should reflect the function it has to perform with consideration to future management requirement. He thanked the scientists of FRI for demonstration of hollowness detection techniques and desired further collaboration with FRI with forest department for health assessment of trees. Shri Vivek Pratap Singh, IAS, Commissioner Chandigarh Municipal Corporation desired that all the three departments like Municipal corporation, Horticulture & Forests department Chandigarh should plan proper strategy for greening up Chandigarh by tall and healthy planting stock. He also emphasized the early identification and removal of hazardous trees for public and traffic safety. He desired to nominate few officers of Municipal corporation & Horticulture department to FRI Dehradun for training.

Hands on demonstration of various equipments used in forestry was also done to the participants. Various topics covered by scientists of FRI during the training course were as follow:-

| | |
|--|---|
| Urban Forestry introduction and Choice of species for Urban plantation | Dr V.K Dhawan Research Officer, Silviculture Division |
| Monitoring and Evaluation of health of urban trees and plantation | Dr. N.S.K Harsh, Scientist-G & GCR, FRI |
| Nursery techniques, tall seedling Raising, planning and Plantation Techniques for Urban forestry | Dr. Ombir Singh, Scientist-D Silviculture Division FRI |
| Hollowness detection of tree trunk by Ultra Sonic Technique | Dr. Y.M. Dubey, Scientist-C Timber Mechanics Division FRI |



Lighting of Lamp



Inauguration of Training Programme Speech by Umesh Kumar, DCF



Training Session in Progress



Shri Santosh Kumar, CF Chandigarh Addressing the Participants



Shri Vivek Pratap Singh, IAS Commissioner Municipal Corporation Chandigarh addressing participants



Shri Vivek Pratap Singh, IAS, Commissioner Municipal Corporation Chandigarh addressing the trainees.



Training Session in Progress



Shri Vivek Pratap Singh IAS Commission Municipal Corporation Chandigarh addressing the participants



Dr. N.S. K. Harsh Scientist & GCR FRI
Addressing the Participants



Dr. N.S. K. Harsh Scientist & GCR, FRI
Addressing the Participants



Speech by Umesh Kumar, DCF, Extension Division



Demonstration of Pruning Tools to Participants



Demonstration of Pruning Tools to Participants



Demonstration of Digging Tools to Participants



Demonstration of Pruning Tools to Participants



Demonstration of Pruning Tools to Participants