

### GREENING CHANDIGARH ACTION PLAN 2015-2016 Chandigarh Administration

#### **CHAPTER-III**

#### **GREENING CHANDIGARH ACTION PLAN 2015-16**

# **PLANTATION TARGETS FOR 2015-16**

S.N.	Department/Organization	Saplings to be planted (in Nos.)	Seed Sowing in Patches
I) 1.	Forest Department, Chandigarh	60000	300000
2.	Horticulture Division, Municipal Corporation, Chandigarh Administration	45500	
3.	Horticulture Division, Engineering Department Chandigarh Administration	19500	-/-
4.	Schools, Colleges, Resident Welfare Associations, Market Association, NGO's, Rotary Clubs, Lion's Club, Farmers, Individuals and Govt. Organisations.	80000	1
	Total:	205000	300000

II) Free distribution of seedlings of Neem, Jamun, Arjun, Mango, Kusum, Peepal, Kachnar, Amaltas, Medicinal & Herbal plants by Forest Department to educational institutions, NGO's, Resident Welfare Associations, Religious Institutions & other organisations

40,000

III) Distribution of fruit & ornamental trees on subsidized rates by the Horticulture Wing of the Municipal Corporation and the Engineering Deptt.

40,000

"Confidence is a thing that cannot be produced by compulsion"





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#### Highlights of 'Greening Chandigarh Action Plan' 2015-16

- 1. During the monsoon season 205000 no. of saplings will be planted in phased manner by various Departments over places like Sukhna Wildlife Sanctuary, Reserved Forests, Roads, Parks, Green belts, Community land, Government offices, Residential Complexes, Markets and in other available open spaces.
- 2. Department of Forests and Wildlife will be sowing 300000 no. of seed in patches in Wildlife Sanctuary Area as well as in Reserve Forest Area to provide better habitats for Wildlife and to increase the Greenery of UT Chandigarh.
- 3. Department of Forests will distribute 40000 saplings of trees, shrubs & herbs/medicinal plants by Forest Department through its six Nurseries to Educational Institutions, Medical Institutions, Resident Welfare Associations, and Non-Government Organizations etc. to be planted on public / private lands.
- 4. Plantation of Fruit bearing species in Sukhna Wildlife Sanctuary & City Forest Areas will be done for improvement of the habitat from wildlife point of view.
- 5. Distribution/selling of 40,000 saplings of ornamental, flowering and fruit trees/shrubs by Horticulture Wings of Municipal Corporation and Engineering Department to institutions and individuals for planting on public/private land.
- 6. Planting of 1,00,000 stem cuttings of Arundo-donax and Ipomea along choe banks to stabilize choe-banks against soil erosion in the catchment area of Sukhna Lake.
- 7. Plantation Drive will be organized in the

- Schools, Colleges, Residential Colonies, Villages, Hospitals and other public and private lands as a part of 'Van Mahotsava' celebrations during the month of July-August, 2015.
- 8. The Paudhamela will be organized at the Lake Club Parking area near Sukhna Lake during the launch of Van Mahotsava 2015 where stalls of Forest Department & Horticulture wings of Engineering & Municipal Corporation will be placed for distribution of Seedlings from a common place on the onset of monsoon to the citizens of Chandigarh.
- 9. Planting of hardy, shade giving, long living and pollution abating species in the locations identified for having more pollution, particularly the roads.
- 10. More emphasis on planting of indigenous fruit trees like Neem, Amla, Guava, Ber, Ficus species, Mango, Peepal, Jamun etc. to increase avian population.
- 11.Replenishing and conserving the biodiversity of nature spots like Leisure Valley, Reserve forests, Sukhna Wildlife Sanctuary and Sukhna Lake by removing obnoxious weeds and planting/introduction of indigenous palatable species.
- 12. Establishment of Herbal Gardens in Schools, Colleges and other Institutions.
- 13. Ensuring tall planting [3' to 5' tall saplings] for better survival.
- 14. Post planting care by ensuring proper protection and regular watering.
- 15. Selection of dwarf species to be planted under the electric lines and telephone lines.
- 16. Treatment of the termite infested trees as

"Happiness comes from within, it can never come from outside"



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Per the expert advice of the scientists of the Forests Research Institute, Dehradun, Uttarakhand. 17.Awareness generation programmes will be organized to sensitize the masses for protection and conservation of flora and fauna

- 18. The Greening Action Plan 2015-16 also includes list of major Avenue Tree Species of Chandigarh.
- 19. The Greening Action Plan 2015-16 includes the information about Various Insect & Pest Diseases occurring on major tree species of Chandigarh along with their control measures.
- 20. The Greening Action Plan 2015-16 includes information on Medicinal Plants and their uses. It also includes useful Plantation &

Gardening tips.

- 21. A list of Trees/Shrubs recommended for plantation in Schools/ Gardens/ Parks/ Residential along with information regarding their local name, scientific name, form (size) of the tree, top height of the tree, deciduous & evergreen character.
- 22 .Recharging of ground water by constructing farm bunds, causeway, grades, check dams in Sanctuary area as well as in Reserve Forest Area.
- 23. Massive plantation drive will be organized in schools, colleges, residential colonies, villages, hospitals and other public and private lands as a part of Vanmahotsava celebration during the month of July-August, 2015.

