

Greening Chandigarh Action Plan 2018-19

GREENING CHANDIGARH

ACTION PLAN 2018-19



**DEPARTMENT OF FORESTS & WILDLIFE
CHANDIGARH ADMINISTRATION**



Dhanas Lake, Chandigarh



V.P. Singh Badnore
Governor of Punjab
and Administrator
Union Territory, Chandigarh



Raj Bhawan,
Chandigarh

Message

The Union Territory of Chandigarh Administration is wholly committed to maintain this City Beautiful as 'Green City' and I am happy to know that the Chandigarh Administration, like in previous years, has prepared Greening Chandigarh Action Plan 2018-19 to sustain the efforts towards maintaining the city of Chandigarh as a green city. The citizens of Chandigarh are at the forefront for keeping the city clean and green and I appreciate their persistent effort and the efforts of Local NGOs, Educational Institutions and Government Departments.

Forests are the jewels of Mother Earth. Traditionally, the people of India understood the importance of variety of trees and offer prayers on different occasions. Rightly so as the trees are the 'Green Lungs' of the earth apart from satisfying the medicinal, food and other needs of the creatures on earth. Right from the planning stage, Chandigarh has understood the importance of greenery in urban landscape and provided variety of measures for an adequate green cover so that the residents of this "City Beautiful" can enjoy all the tangible and intangible benefits from the greenery around them.

I congratulate and extend my best wishes to all the citizens of City Beautiful and various Government Agencies who are part of the 'Greening Chandigarh Campaign' and wish them success in their endeavour.

(V.P. Singh Badnore)



Parimal Rai, IAS



Adviser to the Administrator
Union Territory, Chandigarh
U.T. Secretariat, Sector 9,
Chandigarh-160017

Message

To sustain healthy eco-system, we need to conserve our nature, carefully and intelligently. Trees and forests are extended lungs and hence mankind's lifeline. The oxygen we breathe, the food we eat, the clothes we wear, we owe it all to the trees and forests. They also act as air purifiers and receptacles of our waste products. They have a great economic value too.

However, Forests are fast diminishing. Their survival is at stake due to the onslaught by mankind in pursuit of immediate wealth and power. There is an urgent need to check this deforestation and dwindling of green-cover in India. However, leading by example, Chandigarh is adding to its greenery with more than 40% of its area under green cover.

I am glad that, like previous years, Forest Department of Chandigarh Administration has formulated the Greening Chandigarh Action Plan 2018-19, which includes specific plantation targets and strategies for successful implementation of the greening action plan for further improvement of greenery in our city. I would like to compliment the persistent endeavor of residents of Chandigarh, NGOs, Schools, Colleges & Greening Chandigarh Task Group for contributing towards greening of the city beautiful.

(Parimal Rai)



Anurag Agarwal, IAS



Home Secretary-cum-
Secretary (Environment & Forests)
Chandigarh Administration
U.T. Secretariat, Sector 9,
Chandigarh

Message

Trees are crucial for the survival of life on mother earth and therefore protection and conservation of trees and forests has to be the responsibility of each and every-one of us. Trees and Forest have essential environmental, social, aesthetic and economic values.

The city beautiful Chandigarh with 'State of the Art' infrastructure, is a well planned city of India. Exotic gardens, green belts, flowering trees, well managed water bodies and beautiful road avenues are few of the main attractions of the city. The aspect of Greenery is an integral part of Urban Planning in UT, Chandigarh. Since the inception of the City Beautiful, Trees & Forests have been given due importance. Due to sincere efforts of the Residents & all other stakeholders, the greenery in the city has increased in the past & is increasing today as well.

Like in past, this year also Chandigarh Administration has formulated a comprehensive Greening Action Plan 2018-19. The plan comprises of specific targets, strategies, post plantation care techniques and other valuable information regarding urban forestry.

I congratulate the Residents, Greening Chandigarh Task Group and all other stakeholders for successful implementation of the plantation targets 2017-18: and my best wishes for further progress during the ensuing monsoon season 2018.

(Anurag Agarwal)



Santosh Kumar, IFS



Chief Conservator of Forests &
Chief Wildlife Warden,
Chandigarh Administration,
Union Territory, Chandigarh

Message

Forests are world's air-conditioning system, the lungs of the planet and we are on the verge of switching it off. A healthy planet needs healthy forests to maintain environmental stability and ecological balance. Forests are an invaluable asset for mankind. Besides intangible environmental benefits, it provides material benefits to all of us. Our increasing population and other harmful anthropogenic activities have put tremendous pressure on our forests and green belts. Trees are our great heritage which we all must endeavor to protect, preserve and propagate for present and future generations.

The preparation of the Greening Action Plan is an appreciable attempt to combine the interests and concerns of all sections of urban community into an overall planned, integrated and systematic strategy for better management of Urban forestry to make the city beautiful and greener. I am glad about the endeavor of all the greening agencies, Non Government Organizations and community groups for successfully achieving the targets fixed for the massive plantation drive during 2017-18.

I am happy to note that 'Greening Chandigarh Task Group' have formulated the Greening Chandigarh Action Plan for the year 2018-19. I am sure that this year also the planned and strategic targets fixed in the Greening action plan will significantly contribute to the greenery of the city beautiful.

I extend my best wishes to all greening agencies for their laudable efforts and for successful implementation of GCAP, 2018-19.

(Santosh Kumar, IFS)



T.C. Nautiyal, IFS



Conservator of Forests-cum-Chairman,
Greening Chandigarh Task Group
Chandigarh Administration,
Union Territory, Chandigarh

Acknowledgement

Trees play a significant role in our society as they improve and provide innumerable material and environmental benefits. Urban forests and parks in the vicinity of city serve as areas for recreation and entertainment, as well as space for greenery to compensate for the built up parts of the city. Greening is an integral part of Urban Planning in UT of Chandigarh. The Greening Chandigarh Task Group constituted by Chandigarh Administration formulates Greening Chandigarh Action Plan (GCAP) to chalk out planning of plantation works, its implementation, monitoring & to look into all aspects of Silvicultural & Horticultural operations. Due to sustained & sincere efforts of all the greening agencies & other stakeholders, the Greenery of City Beautiful has increased significantly.

Encouraged by the positive results, the Greening Chandigarh Task Group has prepared "Greening Chandigarh Action Plan 2018-19". The plan comprises plantation targets of greening departments/agencies & the strategies to achieve the desired results. During the year 2018-19, 243000 of saplings will be planted in a phased manner on Government & Private Land.

Apart from other valuable information, in the 'GCAP 2018-19', a list of trees/shrubs has been recommended which are suitable for plantation under various conditions ; also this time on every page slogan/caption pertaining to protection and conservation of environment has been mentioned. This information will be useful in sensitizing the masses & generate awareness for the protection & conservation of nature & natural resources in general and trees in particular.

I am extremely indebted to Sh. V.P. Singh Badnore, Hon'ble Governor of Punjab & the Administrator, UT Chandigarh for his consistent guidance & encouragement for preparing this

comprehensive Action Plan. His concern for the people and environment of Chandigarh has been a constant source of inspiration to all of us.

I am indebted to Sh. Parimal Rai, IAS, Adviser to the Administrator for his valuable suggestions, input & guidance for preparation of this “Greening Chandigarh Action Plan, 2018-19”.

I express my heartiest gratitude to Sh. Anurag Agarwal, IAS, Secretary (Environment & Forests), Chandigarh Administration for the immense support & guidance in materializing this Plan.

I am highly grateful to Sh. Santosh Kumar, IFS, Chief Conservator of Forests & Chief Wildlife Warden, Forests & Wildlife Department for his valuable inputs, guidance & support for the formulation of Greening Chandigarh Action Plan 2018-19.

I am also thankful to Executive Engineer (Horticulture), Engineering Department and Executive Engineer (Horticulture), Municipal Corporation, Chandigarh & their staff for providing valuable information & support to prepare Greening Chandigarh Action Plan 2018-19. I am also thankful to Sh. Pradeep Gulia, RFO, Chandigarh/Nepli Range, Sh. Jatinder Verma, PA, Sh. Ajay Kumar Gupta, Stenographer & all Officers and Staff of Forest Department for their efforts to get this Action Plan prepared.

I extend my sincere gratitude to Dr. Navtej Singh, District Extension Specialist, Farmer Advisory Service Scheme, PAU Extension Cell, Chandigarh for his valuable inputs & support in formulation of this significant Plan.

With valuable suggestions from all, I am sure this Action Plan would prove to be another milestone in making Chandigarh a more green, clean, pollution free and healthy city.



(T.C. Nautiyal, IFS)