

GREENING CHANDIGARH

ACTION PLAN 2017-18



**DEPARTMENT OF FORESTS & WILDLIFE
CHANDIGARH ADMINISTRATION**



Migratory Birds at Sukhna Lake, Chandigarh



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



Raj Bhawan,
Chandigarh

Message

Forests are essential for the sustainability of this planet. Forests command great influence on the climate, soil and environment of our world.

In the modern world, forests have an important place in the general economy of any country. Forest serve people in many tangible ways. They are an inexhaustible reserve and provide man and industries with numerous raw materials. No wonder forests have been termed as "Green Gold".

A holistic approach is required to be adopted towards sustainable way to maintain our forests and meet our needs at the same time with the commitment to its citizen for clean and Green City.

I am happy to note that like previous years, Chandigarh Administration has formulated the Greening Chandigarh Action Plan 2017-18, which includes the specific plantation targets and strategies for successful implementation of the green action plan to further improve the greenery in our city and to make city more beautiful.

I congratulate and extend my best wishes to all the stakeholders of '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

The role of forests in urban area is very significant in ameliorating habitat and improving quality of urban life. Trees in city area provides variety of ecosystem services including biodiversity conservation, removal of atmospheric pollutants, noise reduction, mitigation of urban heat island effect, eco climate regulator, soil & moisture conservation, carbon sequestration etc. Our forests are facing challenges from various anthropogenic activities and thus forest conservation is one of the major issues of concern and it should rank high in our priorities.

I am happy that like previous years, Forest Department of Chandigarh Administration has formulated the Greening Chandigarh Action Plan 2017-18, which provides the plantation targets for all the greening agencies of the Chandigarh Administration for the ensuing year and also outlines the strategy to be adopted by various stakeholders to achieve targets.

I congratulate the citizens of Chandigarh, the Government Departments, Organizations & NGOs for their successful efforts in the past and wish them good luck for successful implementation of Greening Chandigarh Action Plan 2017-18.

(Parimal Rai)



Anurag Aggarwal, IAS



Secretary Home,
Secretary, Environment & Forest,
Secretariat, Sector 9,
(U.T.) Chandigarh

Message

Forests have a variety of functions including land conservation, securing of water resources, control of climate change, wildlife conservation and creation of natural environment essential to human existence. Forests are denuded haphazardly and in an unrestricted manner causing an ecological balance. Depleted forest areas are forcing wildlife to venture into areas of human habitat. A very progressive action plan has to be formulated for finding a lasting and sustainable solution.

Like in past, this year also Chandigarh Administration has formulated a comprehensive Greening Action Plan 2017-18. The plan comprises of specific targets, strategies, post plantation care techniques and other valuable information regarding urban forestry.

My best wishes to Residents, Greening Chandigarh Task Group and all other stakeholders for successful implementation of the plantation progress during the ensuring monsoon season 2017-18.

(Anurag Aggarwal)



Santosh Kumar, IFS



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

Message

Trees make important contributions to society. They are 'Green Lungs' of the Mother earth. They act as a carbon sink and pollution scavengers. Due to increased biotic pressure these versatile, renewable natural resources are under tremendous pressure all round the globe. To ensure Ecological balance, Environmental stability and Livelihood security, we have to join hands to protect, conserve & propagate these valuable natural resources.

A significant part of our city is under green cover. Apart from other Environmental & Economic benefits, forests and trees in the city enhance its visual character by adding variety and richness to urban landscape with their different foliage and blossoms.

Greening is an integral part of urban planning in U.T. Chandigarh. The Greening Chandigarh Task Group of Chandigarh Administration prepares "Greening Chandigarh Action Plan" (GCAP) to chalk out the planning of plantation works, its implementation, monitoring and to look into all aspects of silvicultural and horticultural operations. Due to sustained and sincere efforts of all the Greening Agencies and other stakeholders, the green cover of city beautiful has increased to 40.7% of geographical area of Chandigarh which is a significant increase of 13.8% over last 02 years as per ISFR report, 2015 published by FSI, Dehradun.

I congratulate and extend my best wishes to all greening agencies for their laudable efforts and successful implementation of GCAP, 2017-18.

(Santosh Kumar, IFS)



Birendra Choudhary, IFS



Dy. Conservator of Forests
(WL/HQ) cum-Chairman,
Greening Chandigarh Task Group
Chandigarh Administration,
Union Territory, Chandigarh

Message

Forests are valuable wealth of the society and play crucial role in maintaining the delicate ecological balance in nature. Forests are also known as life saviours as they save mother earth from floods, droughts and effects of pollution. They constitute an important components of livelihood resources. They provide shelter to people, habitat to wildlife and are source of food, fodder, fuel wood, medicine and clean water. It is our prime duty to plant, protect and nurture trees and keep our environment green and viable for future generation.

The efforts made by all the Greening Departments, Agencies, NGOs, Educational Institutions, Residents Welfare Associations and Individuals in the successful implementation of "Greening Chandigarh Action Plan 2016-17" are commendable. I am sure that concentrated and coordinated efforts of all of us will help us in making the city even the better place.

Forests Department of UT, Chandigarh Administration has formulated the Greening Chandigarh Action Plan (GCAP) 2017-18, which provides the plantation targets, its implementation and monitoring for all the greening agencies of the Chandigarh Administration.

I am extremely thankful to all the citizens of Chandigarh, the Government Department, Organization & NGO's and wish them good luck for successful implementation of Greening Chandigarh Action Plan 2017-18 and further improvement of greening of city beautiful.

(Birendra Choudhary, IFS)



Arpana, IFS



Dy. Conservator of Forests (BG&NR)
Member Secretary,
Greening Chandigarh Task Group
Chandigarh Administration,
Union Territory, Chandigarh

Acknowledgement

Chandigarh, the city beautiful is a rare blend of modernization and nature's preservation. Beautiful avenue trees, lively garden & parks and aesthetic green belts are the integral part of Urban Planning in U.T., Chandigarh. The green cover of city beautiful has increased to 40.7% of geographical area of Chandigarh which is a significant increase of 13.8% over last 02 years as per ISFR report, 2015 published by FSI, Dehradun.

Encouraged by the previous results the Greening Chandigarh Task Group has prepared "Greening Chandigarh Action Plan 2017-18". The plan comprises of plantation targets of various departments/agencies & the strategies to achieve the desired results. During the year 2017-18, 235000 no of saplings will be planted in a phased manner on Government & Private Land.

Apart from other valuable information in the 'GCAP 2017-18', a list of trees/shrubs has been recommended suitable for plantation at various destinations; also on every page slogan/caption pertaining to protection and conservation of environment, ethics has been mentioned. This information will sensitize the masses & generate awareness for the protection & conservation of nature & natural resources.

I am extremely indebted to His Excellency, Sh. V.P. Singh Badnore, Governor of Punjab & the Administrator, UT Chandigarh, for his constant 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".

I express my heartiest gratitude to Sh. Anurag Aggarwal, 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 & continuous support for the formulation of Greening Chandigarh Action Plan 2017-18.

I am highly thankful to Sh. Birendra Choudhary, IFS, Deputy Conservator of Forests (Wildlife/Headquarter)-cum- Chairman, Greening Chandigarh Task Group for his leadership, guidance and support for the formulation of this Greening Chandigarh Action Plan 2017-18.

I am also thankful to Sh. Karan Singh, RFO, Chandigarh, Sh. Pradeep Gulia, RFO, Nepli Range, Sh. Jatinder Verma, PA, Sh. Pankaj Behl, Stenographer, Sh. Ajay Kumar Gupta, Stenographer, Sh. Navdeep Bisht, DEO-cum-Steno, Sh. Sombir, Clerk, Sh. Jaswinder Singh, Clerk & all Officers and Staff of Forest Department for their efforts to get this Action Plan prepared.

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

I am also thankful to Executive Engineer (Horticulture), Engineering Department and Executive Engineer (Horticulture), Municipal Corporation & their staff for providing valuable information & support to prepare Greening Chandigarh Action Plan 2017-18.

With valuable suggestions from all, I am sure this Action Plan would prove to be another milestone in making Chandigarh a more Green & Clean City.


(Arpana, IFS)

