



GREENING CHANDIGARH

ACTION PLAN 2025-26

GCA-2025-26

OUR PARTNERS



Municipal Corporation



Engineering Department



School Education



Higher Education



CRPF 13-Bn, Sec 43



RLDA



Panjab University



CSIR-CSIO



Ordnance Cable Factory



Chandigarh Police



IMTECH



3BRD



PGIMER



GMCH-32



PEC



CRPF, 51-BN, Hallomajra



Museum & Art Gallery



BRO



CISF



CPDO



National Service Scheme



Yuvsatta



The Environment Society of India



Youth Innovative Society



Global Youth Federation



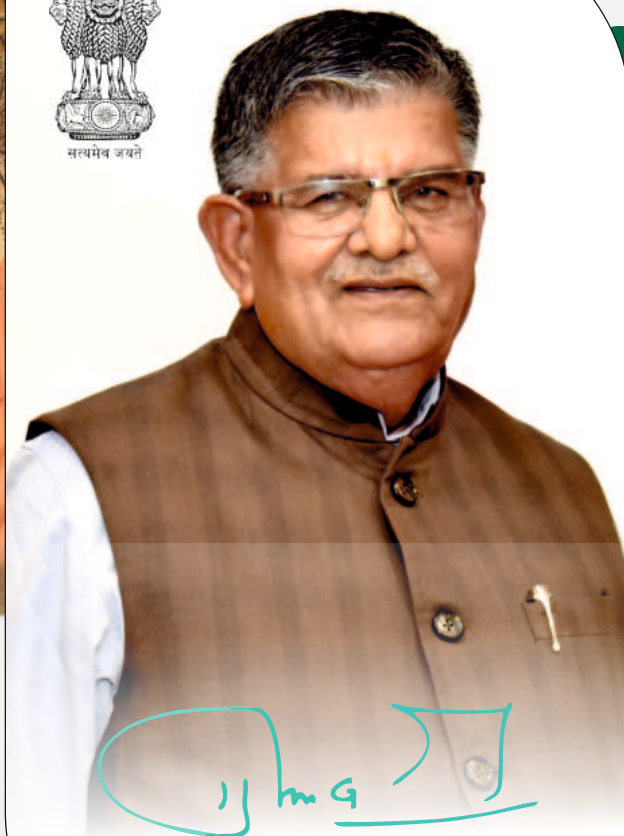
Chandigarh Bird Club



Confederation of Indian Industry



KANSAL FOREST, SUKHNA WILDLIFE SANCTUARY



Shri Gulab Chand Kataria

Governor of Punjab & Administrator
Union Territory, Chandigarh

MESSAGE

It gives me immense pleasure to announce the official release of the *Greening Chandigarh Action Plan 2025*. This comprehensive plan reflects our collective commitment to creating a cleaner, greener, and more sustainable future for Chandigarh — a city that continues to inspire with its vision and planning.

The challenges posed by climate change, urbanization, and environmental degradation require comprehensive planning and coordinated action. This Action Plan is a vital step in strengthening our urban ecosystem, enhancing biodiversity, and promoting a culture of environmental stewardship among citizens. I commend the concerted efforts of the Department of Forest & Wildlife, civic authorities, experts, and all stakeholders who have contributed in shaping this roadmap.

Let us all come together to support the implementation of this plan with dedication and resolve. A greener Chandigarh is not just an aspiration — it is a responsibility we owe to future generations.

I extend my best wishes to all involved and call upon every citizen to actively participate in this noble endeavor.

MESSAGE

Forests help in maintaining the oxygen and temperature levels of the atmosphere. Thus, they help by playing a significant role in balancing the oxygen level of the entire atmosphere. The soil surrounding the roots of the trees avoid soil erosion and increase the water holding capacity. Forests are home to rich and varied wildlife. They form a crucial part of natural parks, biosphere reserves and wildlife sanctuaries.

The preparation of the "Greening Chandigarh Action Plan" is an attempt to combine the interests and concerns of all sections of urban community into an overall planned, integrated and a systematic strategy for better management of Urban forestry to make the city beautiful even more beautiful. I appreciate the endeavor of all the Greening Agencies, Non-Government Organizations and all other stakeholders in successfully achieving the targets fixed during previous years and as a result of these collective efforts, Chandigarh has witnessed a significant increase in its green cover over the past two years, as reported by the Forest Survey of India, Dehradun in the India State of Forest Report (ISFR), 2023.

I am happy to note that Greening Chandigarh Task Group led by Department of Forests & Wildlife, UT Chandigarh have formulated the Greening Chandigarh Action Plan for the year 2025-26. I am sure this year too, the planned and strategic targets fixed in the action plan will further contribute to the greenery of the City Beautiful.

I extend my best wishes to all greening agencies for successful plantation drive in ensuing monsoon season.



Shri Rajeev Verma, IAS

Chief Secretary
Union Territory, Chandigarh



Shri Mandip Singh Brar, IAS

Home Secretary (Forests)
Union Territory, Chandigarh

MESSAGE

Trees have been our silent companions since time immemorial which gives us oxygen to breathe, food to eat and shade to rest. Trees clean our air, regulate the climate, conserve water, enrich soil, and provide shelter to countless living creatures. They also bring peace and beauty to our surroundings like lining our streets, schools, parks and homes with calm and comfort.

In Chandigarh, greenery has always been a key part of city planning. Since the city's foundation, dedicated efforts have been made to grow and protect our green spaces. The Forest Department, in collaboration with all greening agencies, has once again prepared the Greening Chandigarh Action Plan 2025-26. This plan sets specific goals for planting trees and outlines practical steps to increase our green cover in ways that suit different areas of the city.

I take this opportunity to thank all the departments, institutions, and community members whose collaboration has shaped this document. The success of this action plan depends on sustained public participation and inter-departmental coordination, and I urge all stakeholders to come forward and contribute actively.

Let us join hands to make Chandigarh greener, cleaner, and more resilient for generations to come.

ACKNOWLEDGEMENT

Greening is an integral part of urban planning in Union Territory of Chandigarh. The 'Greening Chandigarh Task Group (GCTG)' constituted by the Chandigarh Administration formulates the Greening Chandigarh Action Plan (GCAP) to chalk out planning of plantation works comprehensively, its implementation, monitoring and to look into all aspects of Silvicultural and Horticultural operations. Owing to the sustained and sincere efforts of all greening agencies other stakeholders especially citizen's in last two years green cover of Chandigarh has increased by 830 hectares, as per India State of Forest Report (ISFR) 2023, in comparison to ISFR -2021 of Forest Survey of India, Ministry of Environment, Forests & Climate Change, Government of India.

Encouraged by the positive results, the GCTG has prepared "Greening Chandigarh Action Plan 2025-26". This plan builds upon past achievements while introducing innovative and participatory approaches to ensure that our city remains an ecological benchmark for urban centers nationwide. The 2025-26 Action Plan introduces a number of forward-looking initiatives that reflect our commitment to inclusive and sustainable urban forestry: Gap plantation to fill the vacant patches around avenues; Ek Ped Maa Ke Naam, a unique initiative combining environmental responsibility with a heartfelt tribute to mothers; Industrial partnership with the involvement of industries in plantation drive as a part of their Corporate Social Responsibility, 'Van Vibhag Aapke Dwar' for free distribution of saplings; QR code-based monitoring of plantation etc.

The success of the Greening Chandigarh Action Plan rests not only on government action but also on the proactive involvement of citizens. We recognize and deeply value the role of Non-Governmental Organizations (NGOs), Residents' Welfare Associations (RWAs), and individual citizens in greening efforts. Their participation in plantation drives, tree monitoring, awareness campaigns, and green space maintenance is critical to sustaining long-term outcomes.

My heartfelt gratitude and since thanks to Shri Gulab Chand Kataria, Hon'ble Governor of Punjab and the Administrator, UT Chandigarh for consistent patronage , continuous guidance and encouragement for preparing this comprehensive Greening Action Plan.

I am also indebted to Shri. Rajeev Verma, IAS, Chief Secretary for valuable insights which were incredibly helpful in preparing the plantation plan. I am extremely grateful to Shri. Mandip Singh Brar, IAS, Home Secretary cum Secretary, Forests and Wildlife, Chandigarh Administration for unwavering support in realizing this significant plan for conserving and enhancing the greenery of the 'City Beautiful'.

I appreciate the hard work of Shri Anup Kumar Soni, IFS Conservator of Forests and Shri Navneet Kumar Srivastava, IFS Deputy Conservator of Forests for their leadership and contributions to the Greening Chandigarh Action Plan. Appreciation is also extended to all the staff of Forest & Wildlife Department, greening agencies and members of Expert Committee for preparation of Futuristic Plan for their support and valuable inputs. I am confident that the Action Plan will significantly enhance Chandigarh's greenery and support its development as a green, clean, and climate smart city.



Shri Saurabh Kumar, IFS

Chief Conservator of Forest
Union Territory, Chandigarh

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INTRODUCTION

The Open Hand Monument in Chandigarh, designed by Le Corbusier, symbolizes peace and unity. It stands 26 meters tall and is located in Sector 1 of the Capitol Complex against the backdrop of the Himalayan Shivalik hill range. Le Corbusier conceived the idea in 1948 as a symbol of reconciliation and humanity. He envisioned it as a public monument for Chandigarh but faced challenges in funding. Despite his efforts, it was not built until 1985, adjacent to the intended governor's residence site.

Geographical Area	114 km ² + 26 km ² (Sukhna Wildlife Sanctuary) = 140 km²
Percentage of Green Cover	51.54% (72.16 km²)
Geographical Coordinates	Latitude 30°39' N to 30°49' N Longitude 75°41' E to 75°51' E
Population (As per Census 2011)	1.06 million Urban 1.03 million (97.25 %) Rural 0.03 million (2.75 %) Tribal NIL
Average Population Density	9,298 per km ²
Livestock Population	(as per 19th Livestock Census) 0.024 million
No. of Districts	1

An aerial photograph showing a vast, dense forest with a thick canopy of green trees. The perspective is from directly above, looking down into the foliage. The trees are closely packed, creating a textured, green surface. Some lighter green areas are visible where the canopy is slightly thinner or where sunlight filters through. The overall impression is one of a healthy, thriving natural environment.

Chandigarh, the capital of both Punjab and Haryana states in India, is renowned for its urban planning and architecture, with a significant emphasis on green spaces and trees. Chandigarh is blessed with the beautiful backdrop of the Shivalik hills whose breathtaking silhouette seems to have been designed by the divine hands of nature herself. The sensitive manner in which the various landscaping elements have been interrelated in the city, enhance their aesthetic value. But the most fascinating feature of the city's landscaping is, perhaps, the tree plantation along the avenues, open spaces and around building complexes where they not only provide shade, but also adorn their surroundings with changing hues of blossoms and leaves round the year. It is these trees and other plantations which transform the otherwise prosaic built-forms into humanized edifices. At the same time, they are the timeless symbols of our cultural life and heritage.

The city's commitment to preserving its natural environment is evident in the extensive forests that surround it, providing a habitat for various animal and plant species. Protected forests are home to deer, sambars, woodpeckers, and peacocks, while Sukhna Lake serves as a sanctuary for water birds and attracts migratory species from Siberia and Japan during the winter months. Additionally, the Bird Sanctuary and Bird Park offer refuge to a multitude of avian species, further enhancing Chandigarh's reputation as a haven for wildlife amidst urban development.

PLANTATION RELATED ABIOTIC FACTORS THAT STRENGTHEN & SUPPORT THE GREENING CHANDIGARH STRATEGY



SOIL

The soils in UT Chandigarh are loamy sand at surface and calcareous sandy loam in subsurface layers. The hard clay forms pan at depths varying between 20 and 30m. In northern parts the soil is sandy to sandy loam where as it is loamy to silt loam in southern parts. The soils in Chandigarh are light yellowish brown to pale brown in color. Soils are calcareous and normally having kankar. Almost all the soils are deficient in nitrogen, phosphorous & Potash.



CLIMATE

The climate of Chandigarh is subtropical, with hot summers and cold winters. The year has four seasons: the hot weather season from mid-March to late June, followed by the southwest monsoon from June to September. After that, the post-monsoon season lasts from September to November. The winter season starts in late November and lasts until the first week of March. During the monsoon, moist oceanic air reaches the region, affecting the weather. This climate cycle is typical for Chandigarh's subtropical environment.



RAINFALL

In 2024, Chandigarh experienced highly variable rainfall. Early months like January and February saw significant deficits, with February receiving only 17.8 mm. May brought a surprising 106.2 mm, the highest in 12 years. June had just 11.9 mm, marking the driest in over a decade. However, rainfall surged in August (351.6 mm) and September (169.2 mm), both above average. Despite these spikes, the overall monsoon season recorded a 16% deficit, totaling around 710.8 mm of rainfall.



WEATHER

Chandigarh experiences a subtropical climate with hot summers and cold winters, except during the monsoon when moist oceanic air affects the region. The year is divided into four seasons: the hot weather season from mid-March to June, followed by the southwest monsoon lasting until September. The post-monsoon season occurs from September to November, and winter starts in late November, lasting until the first week of March. Summers and winters are marked by extreme temperatures, interspersed by the moderate, refreshing monsoon rains.

INDIA-STATE OF FOREST REPORT 2023

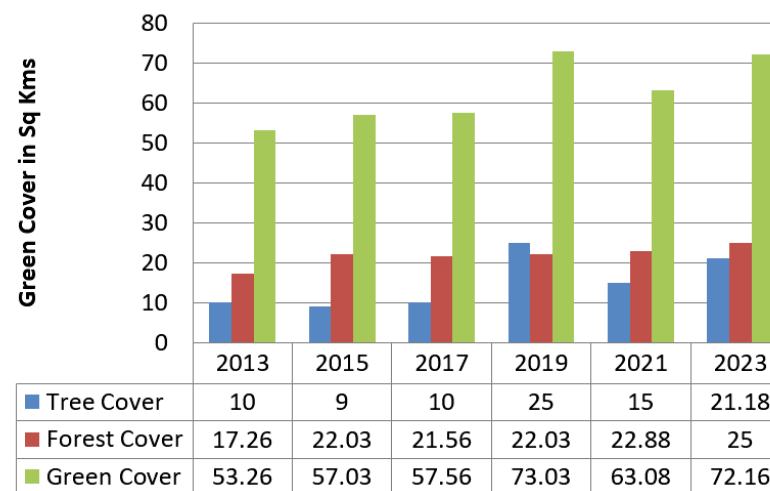
FOREST SURVEY OF INDIA, DEHRADUN

With the continuous effort of greening agencies and support of citizens of Chandigarh, Non-Governmental Organization, Resident Welfare Association, Schools, Colleges and other stakeholders, the Green Cover of UT Chandigarh has increased significantly. As per India State of Forest Report (ISFR), 2023, published by Forest Survey of India, MoEF&CC, GoI, the Green Cover of UT Chandigarh in comparison to ISFR, 2021 report has increased by 830 ha. in last two years. To further enhance the greenery of our city beautiful, this year also we are planning to take up plantation on large scale during the ensuing monsoon season by involving all concerned stakeholders.

Green Cover of UT Chandigarh

Component	2021 [Sq Kms]	2023 [Sq Kms]	Remarks
Forest Cover [FC]	22.88	25.00	Increase in FC: 2.12 Sq Kms [212 Ha]
Tree Cover [TC]	15.00	21.18	Increase in TC : 6.18 Sq Kms [618 Ha]
Area of Sukhna Wildlife Sanctuary [SWLS]	25.98	25.98	-
Green Cover [GC] [FC+ TC as per ISFR + Area of SWLS]	63.88	72.16	Increase in GC: 8.30 Sq Kms [830 Ha]
Green Cover %	45.63 %	51.54%	Green Cover has increased by 5.798 %

Change in Green Cover of Chandigarh in last Decade



GREENING CHANDIGARH ACTION PLAN

The Greening Chandigarh Task Group (GCTG) was constituted to oversee the planning, execution and monitoring of plantation activities as well as to guide all silvicultural and horticultural operations within the Union Territory of Chandigarh. The Department of Forests and Wildlife, Chandigarh prepared the Greening Chandigarh Action Plan (GCAP) annually with the objective of enhancing the city's green cover. Under the GCTG, the Department collaborates with key agencies such as the Municipal Corporation, Horticulture Division No. I & II and the Engineering Department, Horticulture, Chandigarh. Regular meetings of the GCTG are conducted to finalize greening targets and to monitor the progress made towards achieving these goals.

In addition to coordinating with various departments, the Department also undertakes several greening initiatives including Van Mahotsav, “Ek Ped Maa Ke Naam” plantation campaign and the “Van Vibhag Aapke Dwar” outreach programme. During the year 2024–25, approximately 2.68 lakh saplings were planted outside forest areas with involvement from NGOs, government departments, educational institutions, Resident Welfare Associations (RWAs) and other stakeholders etc.

Furthermore, the collaborative efforts of the Forest Department alongside various agencies such as NGOs, local schools, colleges, and key institutions like the CRPF, Air Force, Railway Department and others, highlight the city's commitment to preserving and expanding its green spaces. By involving such a broad range of stakeholders, the Greening Chandigarh Action Plans for 2024-25 aimed to further increase the green cover especially within forested areas. This will bring numerous environmental benefits including improving air quality, preserving biodiversity, and mitigating the effects of climate change.

GREEN ACHIEVEMENTS DURING 2024-25

S.No.	Department/Organization	No. Of Saplings Planted	
		Target	Achievement
01	Forest Department	76,000	79,750
02	Municipal Corporation	60,460	75,162
03	Horticulture Division, Engineering	50,000	60,835
A	Free distribution of saplings by Forest Department to Educational Institutions, Religious Institutions, NGO's etc.	75,000	1,10,512
B	Selling of saplings by Engg. Department	12,000	8816
Total		2,73,460	3,35,075

TREES OUTSIDE FOREST AREAS- 2024-25

"Ek Ped Maa Ke Naam" campaign in Chandigarh during 2024-25 successfully planted **2.68 lakh trees outside forest areas**, surpassing the target of 2 lakh set by the Ministry of Environment, Forest and Climate Change (MoEF&CC), GoI. This achievement was made possible through the enthusiastic participation of civil society, NGOs and stakeholders line Departments etc.

AT A GLANCE 2024-25

WORLD ENVIRONMENT DAY

5th June, 2024

The Department of Forests & Wildlife organized a series of impactful activities to raise awareness about the importance of environmental conservation.

- ✓ Clearance of Sukhna choe near Police Line, Sector-26, Chandigarh.
- ✓ Plantation of plants at Sukhna Lake.
- ✓ Trekking along with 'Aroundo donex' Plantation at Sukhna Wildlife Sanctuary.

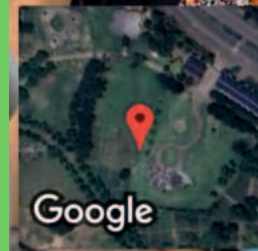


TRAINING SESSION ON PLANTATION ACTIVITIES WAS CONDUCTED AT THE BOTANICAL GARDEN, SARANGPUR, CHANDIGARH

25th June, 2024

Botanical Garden, Sarangpur, Chandigarh

Dr. Satish Narula delivered a detailed lecture on plantation techniques, sharing valuable insights on various aspects essential for successful plantation efforts.



Chandigarh, Chandigarh, India
QQH7+7CP, Sarangpur, Chandigarh, 160014, India
Lat 30.778659°
Long 76.763364°
25/06/24 11:44 AM GMT +05:30



RELEASE OF GREENING CHANDIGARH ACTION PLAN 2024-25

5th July, 2024

Punjab Raj Bhavan

Hon'ble Governor of Punjab & the Administrator, UT Chandigarh released the 'GCAP 2024-25' prepared by the Forest Department, Chandigarh at Punjab Raj Bhavan.

This plan envisaged 1,86,460 saplings to be planted during 2024-25. The target of plantation assigned to Forest Department (76,000 saplings), Engineering Department (Horticulture Wing) (50,000 saplings) and Municipal Corporation (Horticulture Division) (60,460 saplings) along with the targets of free distribution of saplings to the general public in the city.

VAN MAHOTSAV 2024

05th July, 2024

Punjab Raj Bhawan

Inaugural ceremony of Van Mahotsav- 2024 was held on 5th July, 2024 at Punjab Raj Bhavan during which **Shri Banwari Lal Purohit**, Hon'ble Governor of Punjab and Administrator, UT Chandigarh launched the plantation drive by planting a sapling of "Rudraksha" under 'एकपेड़माँकेनाम' Campaign. During the event, **Shri Rajeev Verma, IAS**, Chief Secretary along with senior officers of the Chandigarh Administration and experts members of the Greening Chandigarh Task force were present.



Hon'ble Governor of Punjab and the Administrator, UT Chandigarh, **Shri Banwari Lal Purohit** planted a 'Rudraksha' sapling at Punjab Raj Bhavan, Chd.



Shri Banwari Lal Purohit, Hon'ble Governor of Punjab & the Administrator, UT Chd. flagged off three specially vehicles under campaign "Van Vibhag Aap Ke Dwar"



Plants distributed to the public under 'Van Vibhag Aap Ke Dwar' campaign

Paudh Mela -2024

6th July, 2024

Lake Sports Complex parking area.

Shri Rajeev Verma, IAS, Chief Secretary, UT Chandigarh inaugurated the 'Paudh Mela' at the Lake Sports Complex parking area. The event, which aims to promote greenery and environmental sustainability, saw a large turnout of enthusiastic citizens. The Chief Secretary visited various stalls at the Mela, which featured free distribution stalls by the Department of Forest and Wildlife, Engineering Department and the Municipal Corporation. Additionally, stalls from Self-Help Groups (SHGs), NGOs, schools, and colleges showcased a wide variety of products and information, including compost and composting techniques, herbal seeds, bamboo products, kitchen waste composting, organic farming and gardening, bioenzymes and more.

During the event, prizes were distributed to students for their outstanding performance in events organized by the Forest Department on the occasion of World Biodiversity Day



Shri Rajeev Verma, IAS, Chief Secretary inaugurated the 'Paudh Mela' at the Lake Sports Complex parking area, Chd.



VISIT OF HON'BLE GOVERNOR OF PUNJAB & THE ADMINISTRATOR, UT CHANDIGARH AT CHANDIGARH BIRD PARK

11TH SEPTEMBER, 2024



VISIT OF CHIEF SECRETARY U.T. CHANDIGARH

6th July, 2024

Botanical Garden and Butterfly Park



HON'BLE PRESIDENT OF INDIA, SMT. DROUPADI MURMU, PLANTED A RUDRAKSHA SAPLING AT PUNJAB RAJ BHAVAN, CHD.

12th March, 2025

Punjab Raj Bhavan, Chandigarh

The Hon'ble President of India, **Smt. Droupadi Murmu**, planted a Rudraksha sapling at Punjab Raj Bhavan in the esteemed presence of **Sh. Gulab Chand Kataria**, Hon'ble Governor of Punjab and Administrator, UT Chandigarh.



Hon'ble President of India, **Smt. Droupadi Murmu** planted a Rudraksha sapling at Punjab Raj Bhavan, Chandigarh



EK PED MAA KE NAAM CAMPAIGN

31st July, 2024

Colony No. 4, Industrial Area, Phase-I (Adjoining Amrut Van)

On the occasion of World Environment Day (5th June) Hon'ble Prime Minister Shri Narendra Modi launched 'Ek Ped Maa Ke Naam' campaign, a unique initiative combining environmental responsibility with a heartfelt tribute to mothers.

Department of Forests & Wildlife, UT Chandigarh organized a Plantation Programme under the campaign 'एक पेड़ माँ के नाम' at Colony No. 4, Industrial Area, Phase-I (Adjoining Amrut Van). **Shri. Rajeev Verma, IAS**, Chief Secretary, UT Chandigarh, was the Chief Guest at the event. He planted a 'Rudraksh' sapling to mark the occasion

Around 100 students & teachers from different schools also participated in the event and planted approx. 1000 nos. of saplings of different species at Colony No. 4, Industrial Area, Phase-I, Chandigarh



Shri. Rajeev Verma, IAS, Chief Secretary planted a 'Rudraksha' sapling at Colony No. 4, Indl. Area, Phase-I, Chd.



TRACK TREE

Under Ek Ped Maa ke Naam campaign unique initiative has been taken by assigning a QR code for selected plantation areas through an App which will access the latest updated photograph of the tree. This will ensure a very close emotional connectivity with the tree planted.



Shri. T.C Nautiyal, IFS, Chief Conservator of Forest, UT Chandigarh planted a 'Pilkhan' sapling at Colony No. 4, Indl. Area, Phase-I, Chandigarh



EK PED MAA KE NAAM CAMPAIGN

In Chandigarh, the campaign has successfully achieved the plantation of **2.68 lakh** plants surpassing the target of **2 lakh** plants set by the Ministry of Environment, Forest and Climate Change (MoEF&CC), Government of India. This achievement was made possible through the enthusiastic participation of individuals from civil society, NGOs and the support of various stakeholder line departments and all plantation events were uploaded on the MeriLiFE portal of the Ministry on real time basis.

Furthermore, as part of the 'Swachhata Hi Sewa' campaign, a special plantation drive was organized on September 17, 2024 in which large number of people participated and made the drive a grand success.



Plantation by **Shri. Manish Tewari**,
Member of Parliament



Plantation by **Shri. Kuldeep Kumar**, Mayor, Chd.



Plantation by **Shri. Saurabh Kumar**, IFS,
CCF at 3 BRD Air Force Station Chd.



Plantation by **Smt. Anindita Mitra**, IAS, Commissioner,
Municipal Corporation, Chd.



Plantation by **Shri. Navneet Kumar Srivastava**, IFS
DCF at CSIR-Institute of Microbial Technology, Chd.



Plantation by Chandigarh Police

EK PED MAA KE NAAM CAMPAIGN



Plantation at Govt. Model Senior Secondary School,
Sector - 22-A, Chandigarh



Plantation at St. John's High School, Chd.



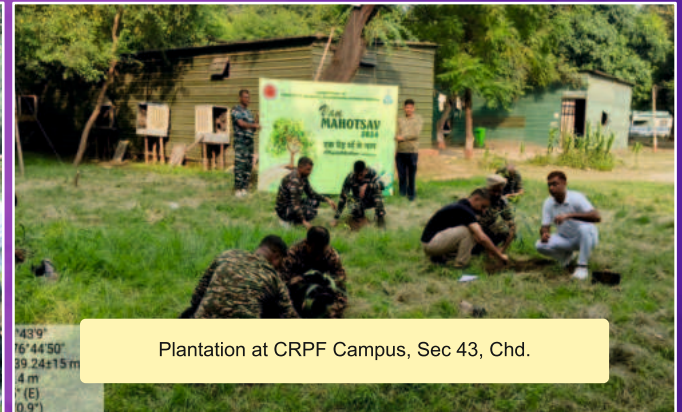
Plantation at Lake Forest, Chd.



Plantation by the Municipal Corporation at Sector- 36C,
Chandigarh



Plantation by PGI Horticulture Wing, Chd.



Plantation at CRPF Campus, Sec 43, Chd.



Plantation at Govt. Model Senior Secondary School,
Sector - 15, Chandigarh



Plantation by the Municipal Corporation, Chandigarh



Plantation at BRO headquarters sector 48 Chandigarh

CELEBRATION OF WILDLIFE WEEK 2024

2nd October, 2024

Nepli Gate of Sukhna Wildlife Sanctuary

The Department of Forests & Wildlife, Chandigarh organized various programmes during the week to sensitize and generate awareness among the masses for the Protection and Conservation of Wildlife, Nature and Natural resources. In this series, the annual Trekking event was organized by the department which was flagged off by **Shri Rajeev Verma, IAS**, Chief Secretary, UT Chandigarh

Approximately 2,000 people participated in the Trek which include School Children, general public and people from Press & Media

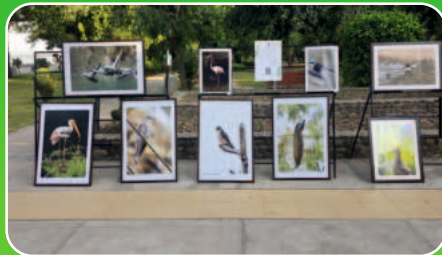


The Bird and Butterfly Photography Exhibitions were held at Sukhna Lake as part of the Wildlife Week Celebrations. These exhibitions provided an important platform to raise awareness about the critical need to conserve and protect these species and their natural habitats.

Visitors had the chance to explore various bird species, learn about their migratory patterns and understand the challenges they face for survival. The aim of the event was to educate the public on the urgency of conservation efforts to safeguard these creatures and their environments from threats like habitat destruction, pollution and climate change. The exhibition attracted a diverse audience, including students, families and nature enthusiasts who had the opportunity to admire the intricate beauty of these animals up close.

BIRDS

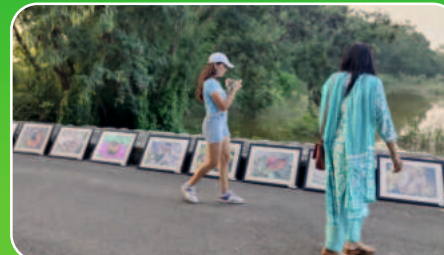
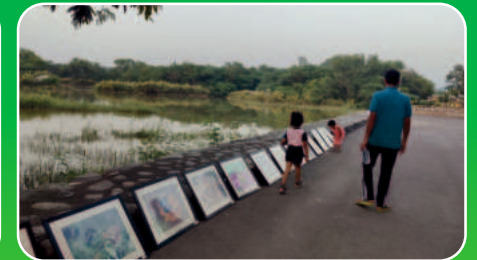
2ND OCTOBER, 2024
SUKHNA LAKE



EXHIBITIONS

BUTTERFLY

3RD OCTOBER, 2024
SUKHNA LAKE



WILDLIFE RESCUE

WORKSHOP FOR COMMUNITY

4th October, 2024

Botanical Garden

The department organized a one-day workshop at the Botanical Garden to raise awareness among the local community about the safe rescue and handling of wild animals.

The workshop aimed to equip villagers with the knowledge and skills needed to manage such encounters safely. Led by department experts, the session offered valuable insights and practical guidance on how to handle these situations.

The workshop also focused on teaching safe wildlife rescue techniques and outlining the proper steps to contact the Forest Department during emergency situations.



ECO CLUBS CONFERENCE

“Connecting People and Planet: Exploring Digital Innovation in Wildlife Conservation”

7th October, 2024

Botanical Garden

The Department of Forests & Wildlife, Chandigarh Administration, organized the Eco Clubs Conference with the theme "Connecting People and Planet: Exploring Digital Innovation in Wildlife Conservation" as part of the Wildlife Week 2024 celebrations. The workshop aimed at bringing together individuals who are making a significant impact in the field of wildlife conservation. Approximately 100 Eco Club Incharges participated in the event.

The Chief Conservator of Forests, **Sh. T.C. Nautiyal, IFS**, graced the occasion as the Chief Guest. During the event, he visited the Botanical Garden and showed a keen interest in interacting with the City Eco Club Incharges, exchanging valuable insights on the role of digital innovation in wildlife conservation.

The Chief Conservator of Forests, **Sh. T.C. Nautiyal, IFS**, graced the occasion as the Chief Guest. During the event, he visited the Botanical Garden and showed a keen interest in interacting with the City Eco Club Incharges, exchanging valuable insights on the role of digital innovation in wildlife conservation. **Sh. T.C. Nautiyal, IFS**, Chief Conservator of Forests was the chief guest of the workshop. Visited Botanical garden and was very eager to interact with City Eco Club incharges.





ON THE SPOT

PAINTING COMPETITION

12th October, 2024 | Butterfly Park Sector 26 Chandigarh

A painting competition was held for students from different schools in Chandigarh at Butterfly Park. The main goal of the event was to help students connect with nature and wildlife. Through their paintings, the students showed their understanding of biodiversity and how they can help protect it.

The competition focused on the importance of wildlife and nature, encouraging students to appreciate the environment and take responsibility for its conservation. By showcasing the beauty of nature in their art, the event aimed to inspire a sense of duty towards the planet.

ECO CONSCIOUSNESS LECTURE SERIES

The Climate Change Cell, Department of Environment, Chandigarh Administration conducted approximately 22 lectures under the lecture series titled 'Eco Consciousness' to raise awareness about environmental degradation and its challenges. These lectures, delivered between 2024 and 2025 were conducted in various schools and colleges across Chandigarh reaching approximately 1400 beneficiaries including school children, college students and faculty members. The lecture series covered several crucial topics including Earth Care Activities and Adoption of Mission LiFE, Green and Sustainable Buildings, Solid Waste Management Initiatives in Chandigarh, and the Ozone Layer and Its Importance.



COMPREHENSIVE PLANTATION PLAN 2025-26

- Hon'ble Administrator, UT Chandigarh directed during the State Level Governing Body meeting of State Compensatory Afforestation Fund Management and Planning Authority held on December 19, 2024, to prepare a comprehensive plantation plan for the 2025 monsoon season. All efforts may be taken to plant up to five lakh saplings on suitable vacant government and private land across the city, involving all stakeholders including schools and colleges. Emphasis to be placed on planting species with good foliage, fruits and flowers. Special focus should be given to plantation in blank patches along avenues, gardens, and parks, maintaining uniformity of species and preserving the city's original greenery and treescape.

● PREPARATION OF COMPREHENSIVE PLANTATION PLAN

Consequent to the directions of Hon'ble Administrator in consultation with all stakeholders a comprehensive plantation plan for the ensuing monsoon season have been prepared. Directions given by Chief Secretary and Forest Secretary during several meetings are also included in the comprehensive plan.

Under the institutional framework of Greening Chandigarh Task Force, the plantation target of Forest Department, Municipal Corporation and Engineering Department were finalized after detailed consultation during the meeting held on 10.01.2025. Engineering Department and Municipal Corporation were advised to identify maximum suitable areas on which plantation can be carried out including soil binding species like bamboo etc., along the choes boundary wall etc.



With the enthusiastic participation and support of all concerned stakeholders including citizens, the green cover in UT Chandigarh has increased by 8.30 sq.km in comparison to ISFR-2021 report released by FSI, MoEF&CC, GoI. To further enhance the green cover one of the focus is to increase “Trees Outside Forest Area” [TOF]. In this series Departments having large land holdings could play important role and contribute to green cover through comprehensive plantation in suitable vacant land in coordination with the Forest Department.

During the several meetings held with the departments of concerned stakeholders, departments were requested to identify maximum suitable area for plantation including bamboo saplings along boundary wall, choe, waterbody etc, which may be carried out during the ensuing monsoon season. Nodal officers were appointed by each of the line department and subsequently three (03) joint visit of Forest frontline staff and the concerned nodal officers site suitability for plantation was carried out. After careful consideration of all the aspects related to plantation to ensure maximum survival site identification and the type of species to be planted has been carried out after due diligence. The departments assured that they will maintain the saplings for next three years.



● TRAINING OF STAKEHOLDERS ON PLANTATION TECHNIQUES

Forest Department, UT Chandigarh during its meeting with concerned stakeholders held on 17.01.2025 requested to identify maximum suitable areas for plantation including bamboo saplings, boundary wall, choe, water body etc. Forest Department will provide training to the staff of concerned stakeholders technical know-how especially during the training to be organize at Botanical Garden, UT Chandigarh. Forest Department will also provide saplings free of cost to all the concerned stakeholders. Training and capacity building of all concerned line department including citizens was also carried out by the Forest Department through special design training module in Botanical Garden, UT Chandigarh on 22nd-23rd May, 2025.



● CONSULTATION WITH EXPERT COMMITTEE FOR PREPARATION OF FUTURISTIC PLAN

The Expert Committee in Chandigarh has been constituted to suggest the plantation in accordance with original plan so that greenery may be done as per the treescape character of Chandigarh. The comprehensive plan has also been discussed with the committee and the views/suggestions of the committee have been incorporated accordingly.

● SCHEDULE FOR PLANTATION

In consultation with all concerned stakeholders, a schedule for the plantation drive has also been prepared which is as under: -

1	Joint Inspection with concerned Stakeholders to check the suitability of site for plantation, type and No.of species which could be planted at the site	From February to March
2	Preparation of comprehensive plantation plan	April, 2025
3	Training of stakeholders by Forest Department	May, 2025
4	Advance work for plantation	15 th June to 25 th June, 2025
5	Inaugural ceremony of Van Mahotsav	1 st week of July, depending upon the onset of monsoon
6	Plantation by stakeholder departments.	July, 2025

● SPECIAL FEATURES AND NEW INITIATIVES

I) EK PED MAA KE NAAM 2.0

Government of India, MoEF&CC vide letter dated 30.04.2025 conveyed the concept of EPMKN 2.0 Campaign and it was informed that this year the campaign is focused on plantation by school children and the State Forest Departments would provide seedlings from its nurseries to the schools for the purpose. In this regard, through several consultation processes with Higher, School and Technical Education plantation sites and targets have been identified, a total 16,932 number of saplings will be planted in different schools in UT Chandigarh, for this purpose Forest Department will provide saplings free of cost under the EPMKN 2.0 Campaign.

II) VAN VIBHAG AAPKE DWAR

During the Van Mahotsav, to encourage and motivate everyone in the city to take up plantation, saplings are distributed free of cost. The saplings of medicinal plants, herbal shrubs, trees, etc., are distributed through three (03) specially deployed vehicles in the city. Saplings are also distributed apart from the three (03) mobile vans, through Government nurseries spread across the city. For wider dissemination of information and the benefit of all concerned in the city, a schedule of special mobile vans sector-wise is prepared, and a list of forest nurseries along with the number and types of saplings available and contact details of the nursery in-charge is given wide publicity. This year, as per targets, 75,000 saplings are to be distributed through specially designed mobile vans, which will be distributed through a number of Forest Department nurseries.



III) GAP PLANTATION

Gap plantation along different roads/avenues. Over a period of time certain gap areas have been identified along different roads/avenues in UT Chandigarh during the Expert Committee for preparation of Futuristic Plan meeting asked Municipal Corporation and Engineering Department to identify such gap areas within their respective jurisdiction through a long-drawn process of the roads/avenues in the UT Chandigarh were checked by the concerned department and accordingly gaps areas have been identified. Plantation in such gap areas will be carried out considering the original concept of tree plantation in UT Chandigarh. The concerned agencies will plant tall saplings with high endurance in such gap areas to ensure better survival percentage.



IV) PUBLIC CONSULTATION

As per the directions of Secretary Forests & Wildlife, a public notice was issued on dated 11.02.2025 for inviting suggestions from public for plantation drive in the ensuing monsoon season. Accordingly, 09 number of applications have been received from public and reviewed. Subsequently, a meeting was held on 22.05.2025 under the Chairmanship of the Deputy Conservator of Forests (BG & NR), in which all nine applicants from the public were invited. Their suggestions have been duly considered and incorporated for implementation in the upcoming plantation drive.



V) CONSULTATION WITH RWA, NGO'S AND MEDIA

To ensure wider participation of all concerned stakeholders in ensuing monsoon season, several meetings were also held with the RWA, NGO's and media persons to seek their inputs for ensuing plantation season. The consultation was held with Environment Society of India, Avian Habitat and Wetland Society, Global Youth Federation, Federation of Sectors Welfare Association Chandigarh, Sai Tara Unmat Foundation etc. The suggestions have been included in the comprehensive plantation plan.

VI) INDUSTRIES PARTNERSHIP

Industries have provision of corporate social responsibility/corporate environment responsibility under which they take various activities including plantation/environment awareness etc. Taking forward this concept several meetings were held with the CII, UT Chandigarh and other industries regarding participation with Industry Sector in plantation drive. Enthusiastic response has been received from the industries and several industries came forward and joined hands with Forest Department for plantation drive in UT Chandigarh. Contribution with the industry will be in form of distribution of



Saplings and store related to plantation to identify at their level at the identified premises. Match making of the industries with the concerned Government Organizations including schools/colleges and Government Institutions have been carried out. Industry sector had agreed to supply approximately 10,000 saplings free of cost for ensuing monsoon season.

VII) QR CODE BASED MONITORING

The Department of Forest and Wildlife is launching a unique initiative to monitor plantations to be carried out in school & colleges under the “Ek Ped Maa Ke Naam” campaign. As part of this initiative, sapling planted, at selected sites, will be assigned a unique QR code, which will be integrated into a dedicated mobile application. By scanning this QR code, individuals—including students, teachers, and community members—can track the growth and health of the sapling over a period of time. This technology-driven approach aims to foster a sense of responsibility and long-term engagement with Environmental conservation, while ensuring transparency, emotional connect with the sapling planted and effective monitoring of the plantation efforts.

DETAILS OF PLANTATION TARGETS FOR THE YEAR 2025-26 (Greening Agencies)

Sr. No.	Department/ Organization		Saplings to be planted (in Nos.)		Details of site, types of species and number of saplings to be planted is attached as Annexure
01	Forest Department	Plantation	1,25,000		G-I
		Free Distribution of Saplings	75,000		
02	Horticulture Division, Municipal Corporation	Plantation	1,50,000		G-II
03	Horticulture Division, Engineering Department	Plantation	1,50,000		G-III
		Selling of Saplings	15,000		
Grand Total			5,15,000		

DETAIL OF PLANTATION TO BE CARRIED OUT BY STATE AND CENTRAL GOVERNMENT DEPARTMENTS, INSTITUTES, SCHOOL & COLLEGES DURING VANMAHOTSAV-2025

SN	Name of organization	No. of plants to be planted	Details of site, types of species and number of saplings to be planted is attached as Annexure
1	School Education	11765	T1-T18
2	Higher Education	5167	
3	CRPF 13-Bn, Sec 43	4390	
4	Panjab University	2030	
5	CSIR-CSIO	2125	
6	Ordnance Cable Factory	2000	
7	Chandigarh Police	1532	
8	IMTECH	1300	
9	3BRD	2250	
10	PGIMER	700	
11	GMCH-32	688	
12	PEC	600	
13	CPDO	100	
14	Museum & Art Gallery	200	
15	RLDA	805	
16	BRO	50	
17	CISF	200	
18	CRPF, 51-BN, Hallomajra	3000	
Total		38902	

**GRAND TOTAL
SAPLINGS
TO BE PLANTED**

5,53,902 Nos

AVAILABILITY OF SAPLINGS IN VARIOUS GOVERNMENT NURSERIES OF UNION TERRITORY OF CHANDIGARH

In the Union Territory of Chandigarh, the Department of Forests and Wildlife, Horticulture Wing of the Engineering Department and Horticulture Division of the Municipal Corporation are responsible for maintaining the city's green cover. These agencies operate various government nurseries that support plantation campaigns and supply plants for afforestation and urban landscaping initiatives.

DEPARTMENT OF FORESTS & WILDLIFE, UNION TERRITORY CHANDIGARH

Chandigarh Range

Sr. No.	Name of Nursery	Number of Plants
01	Botanical Garden Nursery	2,36,930 Nos.
02	Southern Sector Nursery	1,51,900 Nos.
03	Patiala Ki Rao Nursery	73,000 Nos.
04	Barotiwala Block	71,350 Nos.
05	Lake Beat	33,000 Nos.
Total		5,66,180 Nos.

Nepli Range

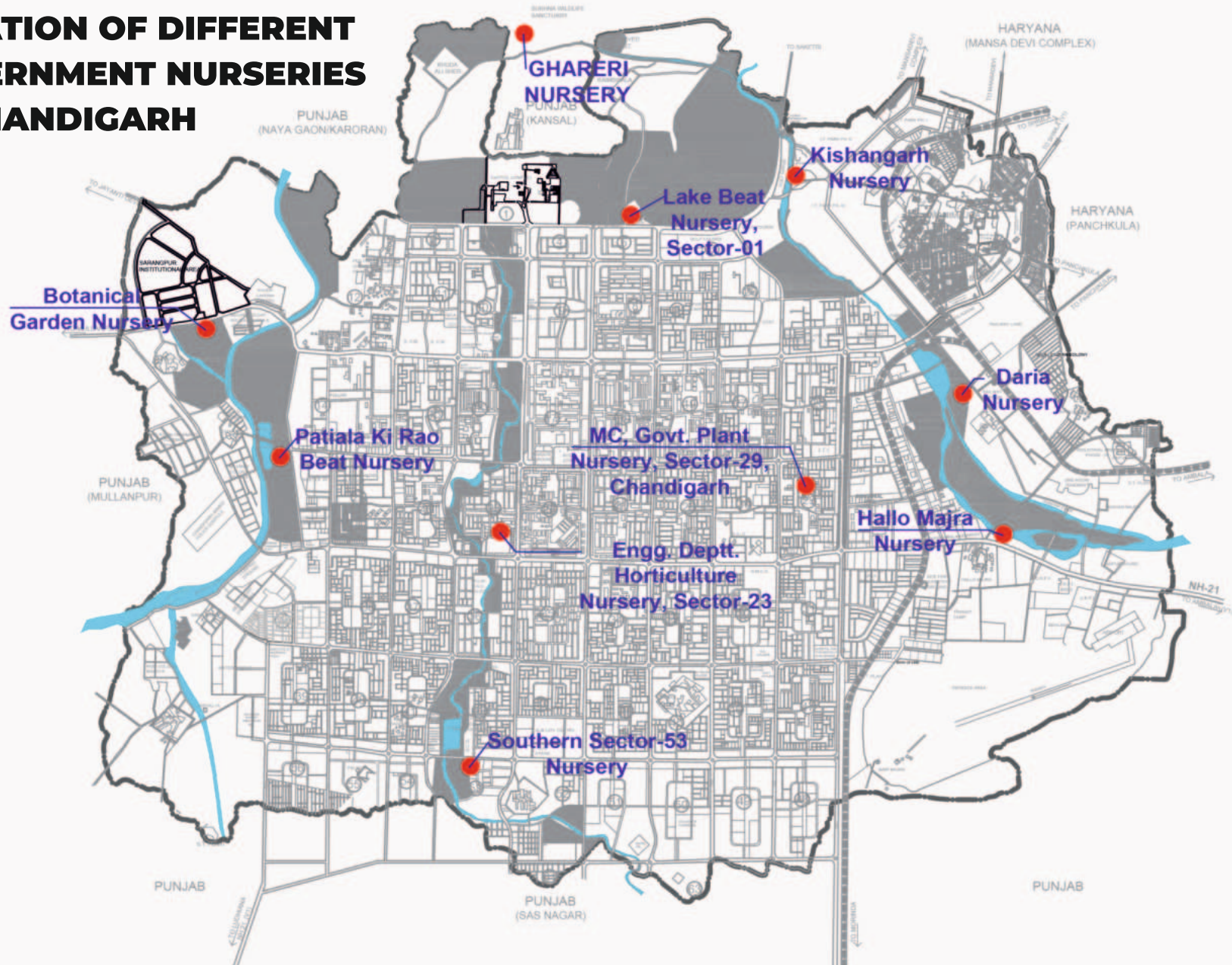
Sr. No.	Name of Nursery	Number of Plants
01	Hallomaira Forest Nursery	1,23,200 Nos.
02	Daria Forest Nursery	2,26,000 Nos.
03	Kishangarh Nursery	20,200 Nos.
04	Upper Ghareri Nursery	1,09,000 Nos.
Total		4,78,400 Nos.

PROCEDURE FOR GETTING FREE SAPLINGS, LOCATION OF NURSERIES & PLANTS AVAILABLE

Department of Forests & Wildlife, Union Territory of Chandigarh provides free-of-cost saplings of tree species, shrubs and medicinal plants for plantation. Department has following seven nurseries from where saplings can be collected by the residents, NGOs, schools and other institutes:

Sr. No.	NAME OF NURSERY	NAME OF IN-CHARGE	CONTACT NO.
01	Hallomajra Nursery, Ambala-Chandigarh National Highway	Manish Sihag, Forest Guard	77920-14977
02	Daria Forest Nursery, Opp. Chandigarh Railway Station	Amrinder Singh, Forest Guard	89685-17482
03	Kishangarh Nursery, Vill Kishangarh, Opp. Chd Golf Range	Amrinder Singh, Forest Guard	89685-17482
04	Southern Sector, Forest Nursery, Sector-53, Chandigarh	Nishant Gill, Forest Guard	97284-35929
05	Patiala-ki-rao Nursery, Near Dhanas Lake	Nishant Gill, Forest Guard	97284-35929
06	Forest Nursery, Near Lake Club	Omkar Sawroop, Forest Guard	99884-42718
07	Forest Nursery, Botanical Garden, Sarangpur	Sandeep Chahal, Forest Guard	97296-10702

LOCATION OF DIFFERENT GOVERNMENT NURSERIES IN CHANDIGARH



APPLICATION FOR FREE DISTRIBUTION OF PLANTS DURING THE VAN-MAHOTSAV

To

Sub: Application for free distribution of plants during the Van-Mahotsav.

Sir,

I, _____, residents of _____ House No. _____ wants to apply for saplings to plant during Van-Mahotsav. The details for free distribution of plants are given as under:-

Name of Applicant: (Please enter your full name)	
Address: (Please enter your complete residential address)	
Number of Plants: (Please specify the total number of plants you are requesting)	
Plantation Site/Location: (Please provide the specific location where the plants will be planted)	
Site Address: Description of the site (e.g., garden, roadside, community park, etc.):	
Name of Plants with Quantity: (Please list the names of the plants and the quantity of each type you are requesting)	
Contact Number: (Please provide your mobile or landline number for contact)	

Thanking You,

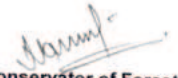
Yours faithfully,

Date:

GUIDELINES/PROCEDURE FOR SAPLINGS FROM FOREST DEPARTMENT NURSERIES

Saplings from Forest Department Nurseries are distributed on free of cost basis from time to time as per the directions issued by the competent authority in this regard. In such cases saplings, on free of cost basis from Forest Department Nurseries may be issued as per following procedure:-

1. Written application for issue of saplings.
2. Contact details of the applicant including Mobile Number.
3. Address/Place of plantation.
4. Undertaking from the applicant, that he/she will maintain the saplings for atleast 3 years and will allow Forest Department to carry out inspection as and when required.
5. Shall furnish information/progress as and when asked by the Forest Department.
6. Upto 10 Saplings may be issued at the level of Block Officer, if required site inspection may also be carried out.
7. 11-100 Saplings may be issued at the level of Range Forest Officer, after site inspection and subsequent report of concerned Block Officer.
8. 101-2000 Saplings may be issued with the approval of Deputy Conservator of Forest based on the site inspection report of Range Forest Officer.
9. Above 2000 Saplings may be issued with the approval of Conservator of Forest/Chief Conservator of Forest based on the site inspection report of Deputy Conservator of Forest.


Deputy Conservator of Forests
UT, Chandigarh

PROTECTION, CONSERVATION & MONITORING: CHALLENGES FOR TREES

Introduction

Trees face numerous challenges related to protection, conservation, and monitoring, stemming from various human activities and environmental factors. Some of these challenges include:



1. Disease & Pest Outbreaks: Trees are susceptible to various diseases and pests, which can cause widespread damage and mortality in forests and urban green spaces. Early detection, quarantine measures, biological control methods, and research on resistant tree species are vital for managing disease and pest outbreaks.



2. Urbanization & Land Use Change: Managing trees in urban environments presents unique challenges due to rapid urbanization. Soil compaction from construction activities, pollution from vehicles and industry, and habitat fragmentation from infrastructure development all threaten urban tree health. Monitoring in urban areas requires specialized techniques to assess soil quality, air pollution levels, and habitat connectivity.



3. Biodiversity Conservation & Invasive Species: Trees are keystones of terrestrial ecosystems, supporting a vast array of plant and animal species. Protecting trees preserves biodiversity, ensuring the survival of diverse habitats and ecosystems. Invasive species, whether plants, insects, or pathogens, can harm trees by outcompeting native species, spreading diseases, or directly damaging tree tissues.



4. Human Interference and Grazing Pressure: Anthropological factors such as human interference and grazing by livestock pose significant challenges to tree plantation efforts in inhabited areas. Uncontrolled grazing can damage seedlings and saplings, while human activities like encroachment and resource extraction can undermine tree survival and growth. Addressing these challenges requires community engagement, education, and collaborative management approaches that integrate ecological considerations with social dynamics.



5. Scarcity of Water: Water scarcity refers to the situation where the demand for water exceeds the available supply, posing significant challenges for human societies, ecosystems, and economies. This scarcity can arise due to various factors such as population growth, urbanization, climate change, pollution, inefficient water management, and over-extraction of groundwater. It leads to reduced access to clean water for drinking, sanitation, agriculture, and industry, impacting human health, food production, livelihoods, and the environment. Addressing water scarcity requires sustainable water management practices, investment in water infrastructure, conservation efforts, and international cooperation to ensure water security for present and future generations.



6. Lack of Awareness and Education: The lack of awareness and funding presents a critical hurdle in tree protection and conservation efforts. Without widespread understanding of the vital role trees play in ecosystems and human well-being, initiatives struggle to garner sufficient support. Insufficient funding further impedes conservation projects, limiting resources for research, monitoring, and implementation of protective measures. Increasing public education and advocacy campaigns are essential to raise awareness about the importance of trees. Simultaneously, securing adequate funding from governments, NGOs, and private donors is vital to sustainably address the threats facing tree populations and ensure their long-term survival.

DO'S & DON'TS FOR SUSTAINABLE TREE & PLANT CARE

DO'S:

1.Plant Native Trees and Plants: Choose native species when landscaping or gardening, as they are adapted to the local climate and soil conditions, and provide habitat for native wildlife.

2.Conserve Water: Use water-efficient irrigation methods such as drip irrigation and rainwater harvesting systems to minimize water waste when watering trees and plants.

3.Mulch: Apply organic mulch around trees and plants to retain soil moisture, suppress weeds, and improve soil health.

4.Compost: Compost kitchen scraps and yard waste to create nutrient-rich soil amendments for planting and gardening, reducing the need for chemical fertilizers.

5.Support Pollinators: Plant flowers and shrubs that attract pollinators like bees, butterflies, and birds to promote biodiversity and support ecosystem health.

6.Prune Responsibly: Prune trees and plants selectively to remove dead or diseased branches, improve structure, and promote healthy growth, following proper pruning techniques to avoid damage.

7.Use Organic Pest Control Methods: Control pests and diseases in gardens and landscapes using organic methods such as beneficial insects, companion planting, and non-toxic sprays to minimize harm to beneficial insects and soil organisms.

8.Maintain Healthy Soil: Practice soil conservation techniques such as composting, cover cropping, and minimal tillage to improve soil fertility, structure, and water retention.

9.Educate Yourself: Learn about local flora and fauna, gardening techniques, and sustainable landscaping practices through books, workshops, and online resources to make informed choices.

10.Get Involved: Participate in community gardening projects, tree planting events, and habitat restoration initiatives to connect with nature and contribute to local environmental efforts.

DON'TS:

1.Avoid Invasive Species: Avoid planting invasive species that can outcompete native plants, disrupt ecosystems, and harm biodiversity.

2.Don't Overwater: Avoid overwatering trees and plants, as it can lead to root rot, nutrient leaching, and water waste.

3.Don't Use Chemical Pesticides: Avoid using chemical pesticides and herbicides that can harm beneficial insects, soil microbes, and wildlife, opting for natural alternatives instead.

4.Don't Remove Native Vegetation: Refrain from removing native vegetation and trees without proper authorization, as they provide important habitat and ecosystem services.

5.Avoid Soil Compaction: Minimize soil compaction around trees and plants by avoiding heavy foot traffic and construction activities in root zones.

6.Don't Plant Inappropriate Species: Avoid planting trees and plants that are not well-suited to the local climate or soil conditions, as they may require excessive water, fertilizer, or maintenance.

7.Don't Dump Chemicals: Avoid dumping chemicals, oils, or other pollutants near trees and plants, as they can contaminate soil and water sources, harming plant health and wildlife.

8.Don't Neglect Maintenance: Regularly inspect trees and plants for signs of pests, diseases, or nutrient deficiencies, and take appropriate action to address any issues promptly.

9.Avoid Over fertilizing: Refrain from over fertilizing trees and plants, as it can lead to nutrient imbalances, soil degradation, and water pollution.

10.Don't Ignore Wildlife: Respect wildlife habitats and avoid disturbing nesting sites, foraging areas, and wildlife corridors near trees and plants.

Eco-Restoration of Forest Land After Encroachment Eviction at Colony No. 4 Industrial Area Phase 1, Chandigarh

On 01st May, 2022, the Chandigarh Administration conducted a demolition drive in the illegal 4 No. Colony area to remove encroachments, with the coordinated efforts of various government agencies and stakeholders. As a result of this operation, the Chandigarh Forest Department successfully reclaimed a significant portion of the site. However, the drive left behind a substantial amount of construction and demolition (C&D) waste, both above and below ground level. The Department of Forest and Wildlife, Chandigarh, is now actively working to transform the reclaimed land into a dense, lush green forest in a phased manner. This initiative aims to create a thriving habitat for a diverse range of flora and fauna in the future.

Rejuvenation of Area



DEPARTMENT OF FORESTS & WILDLIFE

CHANDIGARH ADMINISTRATION

DETAILS OF PLANTATION TARGETS FOR THE YEAR 2025-26

Chandigarh Range					
Sr. No.	Name of Site/ Location	No. of Saplings			Species to be planted
		Trees	Shrubs	Bamboo/ grass species	
		(Nos.)	(Nos.)	(Nos.)	
1	Kansal Block	8700	10500	3000	Trees: Shisham, jamun, Jamoa, Gullar, Pilkhan, Peepal, Barota, weeping willow, papri, Kachnar, Bottle brush, Amaltash, Dhaak, Shahtoot, Mango, Harad, Bahera, Amla, Amrood, Neem, Dek, Siras, koelreuteria, Gulmohar, Jacaranda, Maulsiri, Sagwaan, Reetha etc. Shrub: Hibiscus, kaner, hamellia, Raat ki Rani, Nirgundi, Mehandi, Chandni, Harsingaar etc.
2	Barotiwala Block	5700	4000	4300	
3	Lake Beat	11590	2000	6710	
4	Patiala Ki Rao	5000	6000	2500	
5	Southern Sector	1500	2500	2500	
6	Botanical Garden	1000	1500	--	
7	City Forest/ Bird Park	3000	500	500	
Total		36490	27000	19510	83000

DETAILS OF PLANTATION TARGETS FOR THE YEAR 2025-26

Nepli Range							
Sr. No.	Name of Site/ Location	No. of Saplings				Grand Total (Nos.)	Species to be planted
		Trees	Shrubs	Bamboo	High Density Plantation		
		(Nos.)	(Nos.)	(Nos.)	(Nos.)		
1	Manimajra Block	4000	5500	1500	2000	13000	Aloo bukhara (Prunus domestica), Alstonia (Alstonia scholaris), Amaltas (Cassia fistula), Amla (Emblica officinalis), Amrood (Psidium guajava), Anar (Punica granatum), Arjun (Terminalia arjuna), Ashoka (Polyalthia longifolia), Bael (Aegle marmelos), Bahera (Terminalia bellirica), Bamboo (Bambusa vulgaris), Beri (Ziziphus jujuba), Bottle brush (Callistemon citrinus), Bougainvillea (Bougainvillea glabra), Chakrasia (Chukrasia tabularis), Champa (Plumeria alba), Chandni (Tabernaemontana divaricata), Dek (Melia azedarach), Dhak (Butea monosperma), Gular (Ficus racemosa), Gulmohar (Delonix regia), Hibiscus (Hibiscus rosa-sinensis), Indian coral tree (Erythrina indica), Jamun (Syzygium cumini), Kadam (Anthocethalus kadamba), Kikar (Acacia nilotica), Shahtoot (Morus alba), Shisham (Dalbergia sissoo), Silver Oak (Grevillea robusta) etc.
2	Hallomajra Block	2000	2000	--	4000	8000	
3	Nepli Block	4400	4500	3700	--	12600	
4	Ghareri Block	4400	4500	3700	--	12600	
5	Nathewala Block	3400	5000	4400	--	12800	
6	City Bird Sanctuary	--	500	--	--	500	
7	Butterfly Park	--	500	--	--	500	
Total		18200	22500	13300	6000	60000	

OVERALL PLANTATION & DISTRIBUTION TARGETS (FOREST DEPARTMENT)	
Description	Quantity (Nos.)
Plantation Target	1,43,000
Free Distribution Target	75,000
Grand Total	2,18,000

Annexure G-II

MUNICIPAL CORPORATION (HORTICULTURE DIVISION) U.T CHANDIGARH

TREE PLANTATION TARGETS FOR THE YEAR 2025-26

Sr.No.	Area	No of saplings			Species to be planted
		Trees	Shurbs	Herbs	
1	Northern Sector Neighbourhood Parks	3320	6672	-	Trees: Tun, Neem, Lagerstroemia thorelli, Jacaranda, Gulmohar, Koelreturia, Bahinia, Moulisari, Palash, Sliver Oak, Bottle Brush, Pongamia (Sukh Chain), Milita, Magnolia grandiflora, Plumeria, mango, Bael, jamun, Shatoot, amla and other Fruit Tress etc.
2	Southern Sectors, Neighbourhood Parks	5430	14015	-	
3	Green Belts - Sector 1 to 11, 15 to 19, 20, 21 to 25, 26 to 35, 36 to 38, 38 West, 39 to 42, 43 to 52, 56, 60,61, 63, Cactus Park, Ram Darbar, Maulijagran, NAC Maimajra, & Maloya	9675	36418	-	
4	Nallah (N' Choe Banks) - Sector 3, 10, 16, 23, 36	4207	502	-	
5	Community Centres	550	1250	-	
6	Rehabilitation Colonies	671	2652	-	
7	City Centre Sector-17 & 34	307	342	-	
8	Plantation Gardens	5475	18220	-	Shrubs: Cassia glauca, Chandni, Hibiscus, Rat ki Rani, Din ka Raza, Murraya, Caesalpinia Pulcheeima, jasminum, Acalypha, Nyctanthes, arbortrists, Nerium Inicum, Thevetia, Tecoma Species, Hameia Patens, Hamelia Dwarfetc.
9	Northern Sector Roads (V3 to V6)	1072	8840	-	
10	Southern Sector Roads (V3 to V6)	1522	16978	-	
11	Parks in Modern housing Complex Manimajra, Center Park Maulüagran	253	735	-	
12	Plantation Sahaj Safai Kendras (SSK's) scc- 4, 9, 11, 15, 16, 18, 19, 20, 21 to 24, 33 to 35, 43 to 45, 49 to 52 & 61	255	87	-	
13	Plantation in Village Khuda Lahora, anas, Sarangpur, Khuda Ali Sher, Kaimbala, Palsora, Khudda Jassu, Kishangarh, Makhan Majra, Mauligran,	477	1132	-	Mango, Litchi, Chiku, Ber, Mulberry, Bamboo etc..
14	Mango garden sector-1,28 & 29 Chandigarh & Ind Area Ph. I, II, Rajindra Parks (Mango Garden)	9810	-	-	
Total		43024	107843	-	150869

Annexure G-III

ENGINEERING DEPARTMENT (HORTICULTURE WING)

CHANDIGARH ADMINISTRATION

DETAILS OF PLANTATION TARGETS FOR THE YEAR 2025-26

Sr. No.	Name of Site	Total Nos. of Plants	Plantation month	Species to be planted
1	N. Choe (Bamboo Plastination)	60000	May-June	Trees: <i>Azadirachta Indica</i> , <i>Araucaria</i> , <i>Ailanthus Excelsa</i> , <i>Bauhinia Purpurea</i> , <i>Cassia Fistula</i> , <i>Cassia Siamea</i> , <i>Chukrasia Tabularis</i> , <i>Bauhinia</i> , <i>Tun</i> , <i>Neem</i> , <i>Lagerstroemia</i> <i>thorelli</i> , <i>Palash</i> , <i>Bottle</i> <i>Brush</i> , <i>Jacaranda</i> , <i>Kusum</i> , <i>Bahera</i> , <i>Maror Phali</i> etc. Shrubs: <i>Chandni dwarf</i> , <i>Ficus</i> <i>Panda</i> , <i>Murraya Exotica</i> , <i>Bougainvillea</i> , <i>Cassia glauca</i> , <i>Hibiscus</i> , <i>Azadirachta Indica</i> , <i>Araucaria</i> , <i>Ailanthus Excelsa</i> , <i>Bauhinia Purpurea</i> , <i>Cassia Fistula</i> , <i>Cassia Siamea</i> , <i>Chukrasia Tabularis</i> etc.
2	Rajindra Park (Bamboo Plastination)	19000	May-June	
3	Jan Marg (Shrubs)	32000	April	
4	Leisure Valley, Sec. 10, Chd. (Palms)	150	April	
5	Rajindra Park (Orchard) (Mango Trees)	1800	July	
6	Conifer Garden (Shrubs)	5000	June-July	
7	Gap Filling (All road berms) (Shrubs)	13000	May-June	
8	Garden of Spring (Shrubs)	1300	June	
9	Himalaya Marg (Shrubs)	10000	May-June	
10	Leisure Valley, Sec. 51 (Shrubs)	1200	May-June	
11	Tree Plantation along the roads and along the boundary of Conifer Garden, Garden of Spring, Leisure Valley and Palm Garden	10000	April-Aug	
Total		1,53,450		

OVERALL PLANTATION & SELLING TARGETS	
Description	Quantity (Nos.)
Plantation Target	1,53,450
Selling of saplings	15,000
Grand Total	1,68,450

SCHOOL EDUCATION

PLANTATION DETAILS

SN	Details	Action w.r.t Comprehensive Plantation Plan			
1	Number of Plants	11765			
2	Types of plants	Fruit Plants 1659	Herbal 4043	Decorative 4131	Normal Plants 1932
		Details already provided.			
3	Location (GPS)	All 111 Govt. Schools & 49 Private schools.			
4	Undertaking to maintain the saplings for the next three years	All Eco-club Incharges have submitted and undertaking to ensure proper maintenance of saplings for the next three years.			
5	Any other specific requirements	-			
6	Willingness to collaborate with the industry sector	GMSSS-10			
		GMSSS-18			
		GMSSS-35			
		GMSSS-19			
		Sharda Sarvhitkari Model Sr. Sec School-40 D			
7	Plantation plan (dates) for Vanmahotsav-2025	Bhawan Vidyalaya- 33 are willingness			
		First week of July (1st phase)			
8	Willingness to organise plantation on large scale by inviting some dignitaries including from Chandigarh Administration	First week of August (2 nd phase)			
		GMSSS-10			
		GMSSS-18			
		GMSSS-35			
		GMSSS-22			
		Sacred Heart Public School- 26			
		Bhawan Vidyalaya-33			

HIGHER EDUCATION

PLANTATION DETAILS

SN	Details	Action w.r.t Comprehensive Plantation Plan
1	Number of Plants	5167
2	Types of plants	Indigenous, Ornamental, Decorative, Fruit etc.
3	Location (GPS)	All Colleges
4	Undertaking to maintain the saplings for the next three years	I undertake to maintain the Saplings for the next Three years
5	Any other specific requirements	NO
6	Willingness to collaborate with the industry sector	YES
7	Plantation plan (dates) for Vanmahotsav-2025	June-July-August
8	Willingness to organise plantation on large scale by inviting some dignitaries including from Chandigarh Administration	YES

CENTRAL RESERVE POLICE FORCE 13-BN

PLANTATION DETAILS

SN	Details	Action w.r.t Comprehensive Plantation Plan
1	Number of Plants	4390
2	Types of plants	Medicinal, Wellness
3	Location (GPS)	CENTRAL RESERVE POLICE FORCE DETT-13 BN SECTOR 43C, SECTOR 28 CHANDIGARH
4	Undertaking to maintain the saplings for the next three years	I undertake to maintain the Saplings for the next three years.
5	Any other specific requirements	Need For Medicinal Plants and other Plants mentioned.
6	Willingness to collaborate with the industry sector	Yes, willing
7	Plantation plan (dates) for Vanmahotsav-2025	15-Jun
8	Willingness to organise plantation on large scale by inviting some dignitaries including from Chandigarh Administration	Yes, willing

PANJAB UNIVERSITY

PLANTATION DETAILS

SN	Details	Action w.r.t Comprehensive Plantation Plan
1	Number of Plants	2030
2	Types of plants	Medicinal Plants like Tulsi, Ashwagandha, Shatavari, Harnelia Patens etc
3	Location (GPS)	30 ° 7 6 0 6 18 7 6 ° 7 6 5 3 8 8
4	Undertaking to maintain the saplings for the next three years	---
5	Any other specific requirements	---
6	Willingness to collaborate with the industry sector	---
7	Plantation plan (dates) for Vanmahotsav-2025	1st or 2nd Week of July,2025
8	Willingness to organise plantation on large scale by inviting some dignitaries including from Chandigarh Administration	---

CSIR-CSIO

PLANTATION DETAILS

SN	Details	Action w.r.t Comprehensive Plantation Plan
1	Number of Plants	2125
2	Types of plants	Trees- 350 Shrubs- 1360 Herbal Plants- 415
3	Location (GPS)	---
4	Undertaking to maintain the saplings for the next three years	Yes, we acknowledge the importance of maintaining these saplings to contribute to environment sustainability and affirm that we will fulfil our commitment with dedication and sincerity.
5	Any other specific requirements	1. Training for staff for planting methodology for staff. 2. Printed material- pamphlets/ flyer for wider publicity of Vanmahotsav-2025
6	Willingness to collaborate with the industry sector	---
7	Plantation plan (dates) for Vanmahotsav-2025	4-5 August,2025
8	Willingness to organise plantation on large scale by inviting some dignitaries including from Chandigarh Administration	Yes

ORDNANCE CABLE FACTORY

PLANTATION DETAILS

SN	Details	Action w.r.t Comprehensive Plantation Plan
1	Number of Plants	2000
2	Types of plants	Copy enclosed reference dated 13-05-2025 during meeting
3	Location (GPS)	29-B & 29-A Ordnance factory estate area Chandigarh
4	Undertaking to maintain the saplings for the next three years	I Undertaking to maintain the saplings for the next Three years
5	Any other specific requirements	No
6	Willingness to collaborate with the industry sector	Yes
7	Plantation plan (dates) for Vanmahotsav-2025	July, August, September-2025
8	Willingness to organise plantation on large scale by inviting some dignitaries including from Chandigarh Administration	Yes

CHANDIGARH POLICE

PLANTATION DETAILS

SN	Details	Action w.r.t Comprehensive Plantation Plan
1	Number of Plants	1532
2	Types of plants	1. Fruits- Pomegranate, Lichi, Papaya, Kinnow, Kala Nassa, Harad, Hari Tulsi, Black 2. Herbal- Mint, Tulsi, Vethalai, Siri Yanagai, Aloe, Insulin, Peppermint, Lemon Balm, Moringa Pirandai, Lemon Grass, Aswagandha, 3. Flower- Hibiscus, Monstera, Parlor palm, Arica Plam, Jasmine, Golden Pothos, oleander and Anger trumpet, Peepli, Kachnar, Nagarmotha & Chirata.
3	Location (GPS)	All Police station and parks
4	Undertaking to maintain the saplings for the next three years	-
5	Any other specific requirements	-
6	Willingness to collaborate with the industry sector	-
7	Plantation plan (dates) for Vanmahotsav-2025	-
8	Willingness to organise plantation on large scale by inviting some dignitaries including from Chandigarh Administration	-

CSIR-IMTECH

PLANTATION DETAILS

SN	Details	Action w.r.t Comprehensive Plantation Plan
1	Number of Plants	Trees: 50; Shrubs: 1000; Creepers: 100
2	Types of plants	Trees: 50; Shrubs: 1000; Creepers: 100
3	Location (GPS)	CSIR- Institute of Microbial Technology, Sector 39A, Chandigarh
4	Undertaking to maintain the saplings for the next three years	Yes, CSIR-IMTECH will maintain the saplings for next three years.
5	Any other specific requirements	-
6	Willingness to collaborate with the industry sector	Yes
7	Plantation plan (dates) for Vanmahotsav-2025	Between July 7-11,2025 (Probably on July 8,2025)
8	Willingness to organise plantation on large scale by inviting some dignitaries including from Chandigarh Administration	The ceremonial Plantation will be done by inviting dignitaries including CCF and DCF from Chandigarh Administration. Name of the dignitaries will be informed shortly.

3BRD

PLANTATION DETAILS

SN	Details	Action w.r.t Comprehensive Plantation Plan	
1	Number of Plants	Seasonal Flowering Saplings	1500
		Ornamental Plants	750
		Total	2250
2	Types of plants	Name	No
		Seasonal Flowering Saplings	1500
		Flcus	200
		Erica Plants	100
		Ashok	100
		Bottle Plam	50
		Pride of India	50
		Jasmine	50
		Syphen Beria	50
		Song of India	50
		Croton	50
		Ixora	50
		Total	2250
3	Location (GPS)	3BRD, AF Chandigarh	
4	Undertaking to maintain the saplings for the next three years	Yes	
5	Any other specific requirements	No	
6	Willingness to collaborate with the industry sector	Yes	
7	Plantation plan (dates) for Vanmahotsav-2025	15 Jun 25, 30 Jun 25	
8	Willingness to organise plantation on large scale by inviting some dignitaries including from Chandigarh Administration	Yes	

PGIMER

PLANTATION DETAILS

SN	Details	Action w.r.t Comprehensive Plantation Plan
1	Number of Plants	200 Trees 500 Scrubs (700 total)
2	Types of plants	Ornamental, Shady, Fruit, Medicinal
3	Location (GPS)	30 ° 46'7.392" N 76 ° 46'30.540" E
4	Undertaking to maintain the saplings for the next three years	I hereby give undertaking to maintain the Saplings for the next Three years.
5	Any other specific requirements	---
6	Willingness to collaborate with the industry sector	---
7	Plantation plan (dates) for Vanmahotsav-2025	1 July to 31/Aug/2025
8	Willingness to organise plantation on large scale by inviting some dignitaries including from Chandigarh Administration	---

GMCH-32

PLANTATION DETAILS

SN	Details	Action w.r.t Comprehensive Plantation Plan
1	Number of Plants	688 No's
2	Types of plants	Ornamental Plants Ashoka Tree 01 Mango Plant. (List attached provided earlier)
3	Location (GPS)	GMCH-32
4	Undertaking to maintain the saplings for the next three years	I undertake to maintain the Saplings for the next Three years
5	Any other specific requirements	Yes- Manure.
6	Willingness to collaborate with the industry sector	-
7	Plantation plan (dates) for Vanmahotsav-2025	July & August 2025
8	Willingness to organise plantation on large scale by inviting some dignitaries including from Chandigarh Administration	No

PUNJAB ENGINEERING COLLEGE (PEC)

PLANTATION DETAILS

SN	Details	Action w.r.t Comprehensive Plantation Plan
1	Number of Plants	200 Trees 400 Shrubs
2	Types of plants	Ornamental, shady, Fruit, Medicine
3	Location (GPS)	30°46'02" N 76°47'10" E
4	Undertaking to maintain the saplings for the next three years	I hereby give undertaking to maintain the Saplings for the next 3 years
5	Any other specific requirements	---
6	Willingness to collaborate with the industry sector	---
7	Plantation plan (dates) for Vanmahotsav-2025	01.07.2025 to 31.08.2025
8	Willingness to organise plantation on large scale by inviting some dignitaries including from Chandigarh Administration	---

CENTRAL POULTRY DEVELOPMENT ORGANIZATION

PLANTATION DETAILS

SN	Details	Action w.r.t Comprehensive Plantation Plan
1	Number of Plants	100
2	Types of plants	Non-Fruit plants to maintain Bio-security
3	Location (GPS)	Central Poultry development Organisation, I.A Phase-1 Chandigarh-160002
4	Undertaking to maintain the saplings for the next three years	Yes
5	Any other specific requirements	As the Deptt. is having Shortage of Manpower the work staff may be provided to plant & maintain in future.
6	Willingness to collaborate with the industry sector	Yes
7	Plantation plan (dates) for Vanmahotsav-2025	Between (15 th June to 1 st July)
8	Willingness to organise plantation on large scale by inviting some dignitaries including from Chandigarh Administration	In view of Bio-Security we can plant only 100 (Non-Fruit) trees also we will be in visiting dignitaries like Secretary and others as per their Availability.

GOVERNMENT MUSEUM & ART GALLERY

PLANTATION DETAILS

SN	Details	Action w.r.t Comprehensive Plantation Plan
1	Number of Plants	200
2	Types of plants	Shrubs + Bamboos + Bougainvillea 140 nos.
3	Location (GPS)	Government Museum & Art Gallery
4	Undertaking to maintain the saplings for the next three years	The institution has sufficient number of Mali's to maintain the saplings.
5	Any other specific requirements	Organic Compost
6	Willingness to collaborate with the industry sector	-
7	Plantation plan (dates) for Vanmahotsav-2025	29 th July 2025 (Tentative)
8	Willingness to organise plantation on large scale by inviting some dignitaries including from Chandigarh Administration	The Campus has already sufficient number of trees. There is scarcity of land, large scale plantation will not be possible.

RAIL LAND DEVELOPMENT AUTHORITY (RLDA)

PLANTATION DETAILS

SN	Details	Action w.r.t Comprehensive Plantation Plan
1	Number of Plants	805
2	Types of plants	Bougainvillea saplings
3	Location (GPS)	New boundary wall at Chandigarh Railway Station
4	Undertaking to maintain the saplings for the next three years	Yes
5	Any other specific requirements	--
6	Willingness to collaborate with the industry sector	--
7	Plantation plan (dates) for Vanmahotsav-2025	--
8	Willingness to organise plantation on large scale by inviting some dignitaries including from Chandigarh Administration	--

BORDER ROAD ORGANIZATION (BRO)

PLANTATION DETAILS

SN	Details	Action w.r.t Comprehensive Plantation Plan
1	Number of Plants	50 Nos
2	Types of plants	1. Mango- 10 Nos 2. Chikoo- 10 Nos 3. Litchi – 10 Nos 4. Kinnu- 10 Nos 5. Pear- 10 Nos
3	Location (GPS)	BRO, MQADGBR (NW) Sector-48-C, Near Motor Market Chandigarh-160047.
4	Undertaking to maintain the saplings for the next three years	I undertake to maintain the Saplings for the next Three years.
5	Any other specific requirements	-No-
6	Willingness to collaborate with the industry sector	-Yes-
7	Plantation plan (dates) for Vanmahotsav-2025	July, Aug'25
8	Willingness to organise plantation on large scale by inviting some dignitaries including from Chandigarh Administration	-No-

CENTRAL INDUSTRIAL SECURITY FORCE (CISF)

PLANTATION DETAILS

SN	Details	Action w.r.t Comprehensive Plantation Plan
1	Number of Plants	200
2	Types of plants	Gulmohar, Shisham, Guava, Neem, Jamun, Peepal, Banyan, Mango
3	Location (GPS)	CISF Unit Punjab and Haryana Civil Secretariat, Sec-9 Chandigarh
4	Undertaking to maintain the saplings for the next three years	Yes
5	Any other specific requirements	Tree Protection materials such as Bamboo, Mesh, Net etc.
6	Willingness to collaborate with the industry sector	Yes
7	Plantation plan (dates) for Vanmahotsav-2025	July, Aug-2025
8	Willingness to organise plantation on large scale by inviting some dignitaries including from Chandigarh Administration	No

CRPF, 51-BN, HALLOMAJRA

PLANTATION DETAILS

SN	Details	Action w.r.t Comprehensive Plantation Plan
1	Number of Plants	3000
2	Types of plants	Fruit Plants, Mango, Arjun, Jamun, Guava, Lilac, Aawla etc.
3	Location (GPS)	• New Land • In front of IG Bungalow • PT Ground • Between ITBP camp and 5 signal Bn CRPF • Behind Montessori School • Rear Guard • Cricket Guard
4	Undertaking to maintain the saplings for the next three years	Proper care for maintaining the saplings would be taken
5	Any other specific requirements	-
6	Willingness to collaborate with the industry sector	-
7	Plantation plan (dates) for Vanmahotsav-2025	July & Aug-2025
8	Willingness to organise plantation on large scale by inviting some dignitaries including from Chandigarh Administration	-



**DEPARTMENT OF FORESTS & WILDLIFE,
CHANDIGARH ADMINISTRATION**

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