



**GREENING CHANDIGARH ACTION PLAN 2013-2014**  
**CHANDIGARH ADMINISTRATION**

**CHAPTER VI**  
**STRATEGIES FOR IMPLEMENTING THE GREENING**  
**ACTION PLAN**

**I) MOTIVATING PEOPLE TO PLANT TREES**

No Afforestation activity can be successful without people's participation. To nurture the trees and to motivate people & communities to actively participate in combating pollution at local level, Awareness among citizens and students will be created through print & electronic media, posters, banners & by organizing various debates, seminars & quiz competitions on nature themes.

**a) PARTNERSHIP INITIATIVE PROGRAMME [PIP]**

PIP was launched by the Chandigarh Administration. The motive of this IP is to generate awareness among public about the activities to be undertaken by the departments and to seek participation of the public in the works of the departments. Under IP, a total number of 96 NGOs are registered with the Forest Department for the tree plantation drive. Various NGOs co-ordinate with Department of Forest for spreading awareness among various stakeholders, Carry out Plantations & act as extended hands of Forest Department.



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NGO members & NSS volunteers undertaking plantation activity in Govt. Model Sr. Sec. School, Sec 21 A, Chandigarh



To spread awareness among masses a table calendar 2013 with a theme Migratory & resident Birds of Sukhna Lake was released.





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Shri D.K.Tiwari, Secreatry Forests & Wildlife, UT Chandigarh addressing the school children during the launch of Bird Watching facility at Regulator End Sukhna Lake.



Shri Anil Kumar, IAS, Home Secretary, UT Chandigarh along with Ms. Raj Bala Malik, Mayor, MC Chandigarh during the celebration of Chrysanthemum Show



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**b) Strategies to be adopted by Non-Government Organizations and Voluntary Bodies**

NGO's, Environmental Groups, Rotary Clubs, Lions Club, N.S.S., will have following roles to play:

- i) To co-ordinate with Resident's Welfare Associations & Market Associations for plantation,
- ii) To co-ordinate with the Eco-Clubs in Schools & Colleges for massive plantation,
- iii) To train people, particularly children to plant trees properly
- iv) To identify such associations and schools which will be participating in the programme and identify a nodal person in each association to work with.
- v) To assess the number of seedlings required, as also the species which will be required.
- vi) The NGO's will be advised to identify and adopt old/heritage trees growing in and around Chandigarh. For this, they could take help of financial institutions / cooperative sectors.

**c) Strategies to be adopted by Resident's Welfare Associations**

Resident Welfare Associations will act as basic co-coordinating unit in the programme. Their work will include:-

- i) Informing the residents about the tree plantation drive.
- ii) Collecting saplings (free of cost) from Forest Nurseries.
- iii) Gathering volunteers for planting.
- iv) Identifying the places for planting.
- v) Co-ordinating with the NGO's and Govt. Agencies and chalking out programme for plantations in their respective colonies.
- vi) Ensuring proper protection and regular watering of plants.

***"There is no road to success, but through a clear strong will power"***



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### d) Strategies to be adopted by Eco-Clubs:

- To inculcate the Importance of Nature & Healthy Environment in our Life to students
- Generation of Awareness amongst the students or Protection & Conservation of Nature & Natural Resources
- To sensitize students towards sustainable way of life.

The Ministry of Environment and Forests Government of India, started the National Green Corps in the year 2001. From 2001 to 2011 National Green Corps scheme has achieved significant success through awareness and action based activities in more than one lakh Eco-clubs across the country. Under the N.G.C. scheme, 123 number of Eco-Clubs have been constituted in 123 Schools of U.T. Chandigarh for conservation and protection of environment.

In order to enhance the Environment education amongst the students, teachers and public sector of Chandigarh Administration, the department of Environment formed 21 Clusters/ group of Eco-Clubs for performing the environment awareness activities more efficiently in different Eco-clubs formed in the schools of Chandigarh.

Massive plantation of different species, establishment of herbal corners, construction of ponds for the knowledge of water Bio-diversity, manure from dry leaves, vermi-compost, distribution of medicinal plants, collection of seeds of medicinal plants etc. are some of major eco-related activities of various Eco-Clubs besides the celebration of environmental days.

*“One crowded hour of glorious life is worth an age without a name”*



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#### **e) Strategies to be adopted by Forest Department**

Forest Department will co-ordinate the programme at various levels. It will distribute the saplings free of cost from its six Nurseries to the Educational institutions, Medical institutions, N.G.O.'s, Resident Welfare Associations etc. The Department will give technical know how about planting trees and its post planting care, choice of species etc.

#### **f) Strategies to be adopted by Municipal Corporation**

Municipal Corporation is having large numbers of parks and green belts. Due to financial and manpower constraints, it is not feasible for Municipal Corporation, Chandigarh to develop all these parks and green belts in one go. Therefore, Municipal Corporation may require Resident Welfare Associations in association with the local Councilor, other departments and Corporate Sector to develop and maintain these parks, green belts and roundabouts and to adopt them on certain kind of Memorandum of Understanding. Municipal Corporation also sells ornamental, flowering and fruit plants at nominal rates. Municipal Corporation will also extend technical knowhow to the visiting individual/ organizations. Executive Engineer (Hort.), Municipal Corporation will be the nodal officer for co-ordination of plantation drive to be undertaken by Resident Welfare Associations. Municipal Corporation will also allow, wherever feasible, the citizens to put small name plate near the sapling planted by him/ her. It will give a sense of belonging to effect post planting care. The local area Councilor, being the public representative will be the Prime Mover in this campaign.

***"Nothing great was ever achieved without enthusiasm"***



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#### **g) Strategies to be adopted by Horticulture Division of Engineering Department**

Horticulture Division may guide all Government Schools and institutions to plant right kind of saplings depending upon the space availability and site conditions. The Department will be in constant touch with the Institutions. The Department is selling horticultural and forest plants at subsidized rates from its nursery in Sector-23. The department is to plant Avenue Trees along Roadside as per site availability & specific tree species.

#### **h) Strategies to be adopted by Chandigarh Housing Board**

The Housing Board may motivate the residents of its housing colonies to plant & protect maximum number of trees in & around the colonies. The Housing Board needs to plant trees in newly completed slum Rehabilitation project.

#### **h) Strategies to be adopted by Rural Development Department**

The Department may motivate village Panchayats to plant and protect tree saplings in and around the villages to improve the environmental ambience.

#### **i) Strategies to be Bank & Other Financial Institutions**

Banks & Institutions may sponsor 'Tree Guards' and other fencing material to protect saplings to be planted by NGO's, RWA'S etc.

#### **j) Role of Local Unit of Punjab Agriculture University**

The local unit of AU will continue providing the technical support for the designing and successful implementation of the greening projects.

*“To improve is to change, to aim for perfection is to change often”*

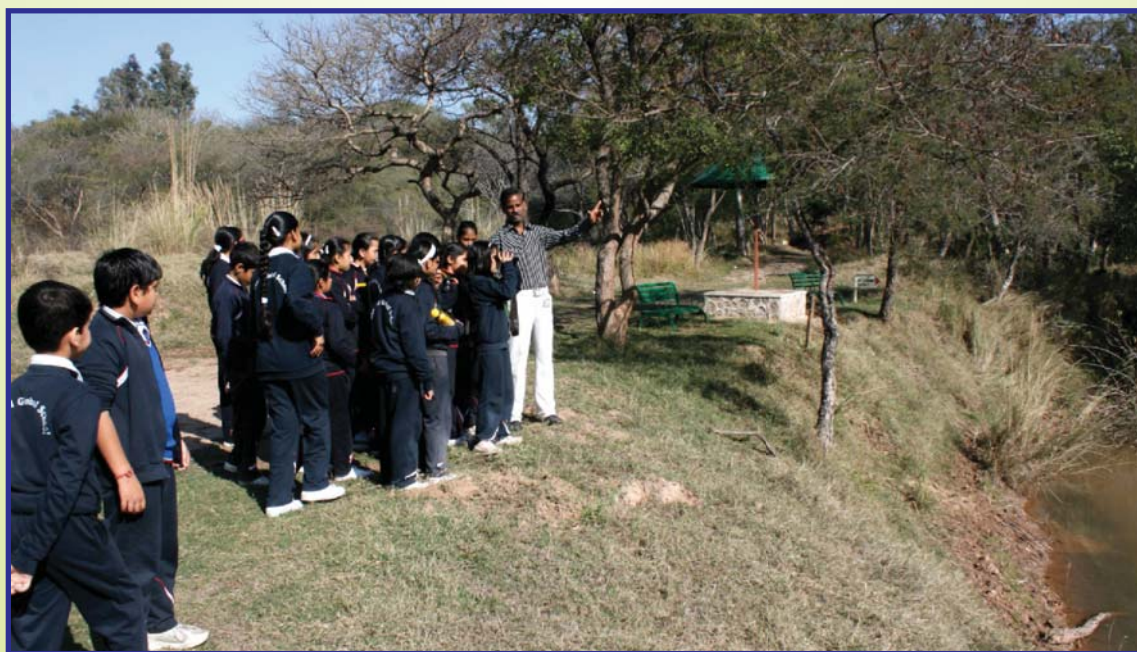




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College students participating in Inter-College Rangoli & Collage Making contest on the theme 'Renewable Energy to fight Climate Change' at Dev Samaj College of Education, Chandigarh



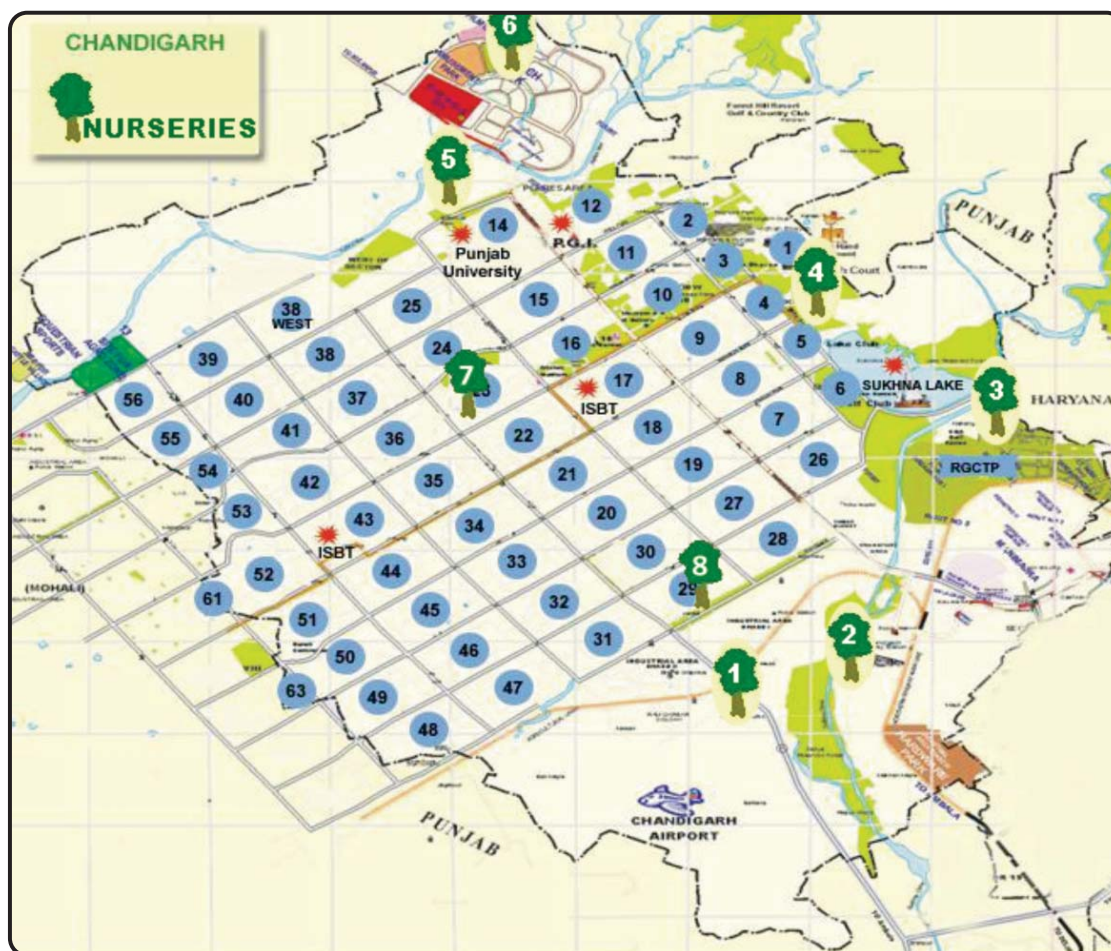
School students from Gurukul Global School, IT park Manimajra, Chandigarh participating in Nature Excursion trips to Sukhna Wildlife Sanctuary. Over 1000 students participated in the trips.

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





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### Forest Department

- 1) Hallomajra Nursery on Ambala Chandigarh National Highway
- 2) Nursery at Forest Rest House opposite Railway Station
- 3) Kishangarh Nursery Kishangarh village
- 4) Forest Nursery in Patiala-ki-Rao Forests (behind Punjab Univ.)
- 5) Forest Nursery near Lake Club
- 6) Medicinal Plants Nursery Botanical Garden, Sarangpur

### Engineering Deptt

- (Horticulture Division), UT, Chandigarh
- 7) Govt. Nursery, Sector 23C, Chandigarh
- Municipal Corporation, Chandigarh
- 8) Plant Nursery, Sector 29, Chandigarh

Location of Government Nurseries in U.T. Chandigarh

*“Do not deceive people. Sincerity is the best way to impre ”*