

rplg

**From:** Jagdish Chhabra [jchhabra17@gmail.com]  
**Sent:** 14 May 2012 23:42  
**To:** dirplgmpr\_tc@dda.org.in  
**Subject:** Masterplan  
**Attachments:** MAINTANANCE OF GREEN SPACES IN MODERN CITIES.docx

Dear Sir/Madam,

Please find attached the suggestions for the Masterplan s desired.

Regards,

Jagdish Chhabra

9650004570

Email secured by Check Point

Director (Pig.) MPR/TC,  
D.D.A. Vikas Minar N. DELHI-2  
Dy.No. 3321  
Dated 21/5/12

21/5  
AD(P.S) I

## **MAINTANANCE OF GREEN SPACES IN MODERN CITIES – A NECESSITY FOR ENVIRONMENTAL BALANCE FOR DELHI**

Delhi has a long reputation of maintaining elegant gardens and theme was beautification of Delhi. Mughals developed gardens as a cultural heritage. Gardens enhanced the glory of the Mughal Empire. This pattern was followed by the British. Lots of open spaces were kept for future development of Delhi. DDA today is engaged in developing new areas for hygienic culture in order to reduce pollution in Delhi and green spaces have acquired a greater significance. A key issue facing Delhi planners is maintenance of a balance of carbon dioxide in the atmosphere and reducing the pollutions to safe level for human life.

Green spaces in Delhi are lying in shackles and confusion. There is no proper classification of green spaces in Delhi. All over the world green spaces have the following categories in modern cities and fulfilling requirements of the city's population:

1. Ridges along the routes in the vast areas.
2. Forests around the city/Delhi.
3. Peripheral Woodlands in the jungle or populated areas.
4. Big Parks
5. Parks for Recreation and Social Functions.
6. Parks in moderately small open spaces.
7. Gardens.
8. Children's Play Places.
9. Plantations of Ornamental Flowers and Bird Century, etc.
10. Orchards, landscaping, agriculture and nurseries are neglected.

Each green open space needs a different strategy and specific environmental approach as a policy for development. There is a specific requirement and accordingly concentrated attention must be paid. We cannot summarily make pronouncement in the name of development.

Forests are natural habitats while garden is a sophisticated field and requires highly technical manpower and ample supply of organic manures and fertilizers and above all ample supply of water resources. Garden requires regular

attention with the change in season. Manual labor is an important factor for the maintenance of gardens. Undoubtedly there exists wide difference for developing a park and garden. Horticulture and floriculture are absolutely two different fields and we need to employ experts in various specialized areas. Also rose garden is another popular area where both experience and training is required.

Greenery is not the only consideration for us. In a modern city we have to emphasis on hygienic environments, sanitation, disease free and proper treatment of soil is essential for various purposes. Worms and Ph pose another major problem. There is a long list of disposal and waste land development which we do not solve for proper growth of ornamental flowers. We have completely neglected these deficiencies in our policy framework. We fill all open areas with construction waste/mulba into our gardens. Maybe we are aware that even growing grass is difficult on stone walls and lawns alike.

JAGDISH CHANDER