

# SINGLE-USE PLASTIC AND POLYTHENE **BAN** IN CHANDIGARH

– A Pictorial Guidebook

June, 2019

Don't suffocate the Mother Earth



DEPARTMENT OF ENVIRONMENT  
CHANDIGARH ADMINISTRATION



# APPEAL



Shri. V.P. Singh Badnore  
Administrator of U.T. Chandigarh

“City Beautiful should say  
'NO' to Plastic.”



Shri. Manoj Kumar Parida, IAS  
Adviser to the Administrator, UT, Chandigarh

“Plastic is Enemy of Environment,  
We Must Minimise its Use.”



Shri. Arun Kumar Gupta, IAS  
Principal Secretary Environment, UT, Chandigarh

“We are addicted to convenience of  
single use plastic. Thus, individual  
has to come forward to avoid  
such practices.”



Shri. Debendra Dalai, IFS  
Director Environment, UT, Chandigarh

“Refuse single-use plastic right from  
the birth, to save ourselves and the  
Mother Earth.”



Shri. T.C. Nautiyal, IFS  
Member Secretary, CPCC

“Cloth bags are beautiful.  
Let us use cloth bags instead  
of plastic bags.”

# Why say NO to PLASTIC ?



Animals eat food waste thrown in plastic materials. This affects them and their digestive system leading to death.

Plastic forms a layer within the soil which prevents rain water from seeping into the ground.



Improper disposal of plastic material can block the drainage system and further act as a breeding place for mosquitoes which will ultimately affects human health.

Open disposal of plastic waste also pollutes the surface water bodies making it unfit for use. Man has alternate source of water but animals do not.





# Why say NO to PLASTIC ?



Burned plastic releases poisonous chemicals in the air.



Soil fertility affected due to plastic waste.



Disposing plastic into water risks the marine life.



Huge carbon footprints



Leaches toxins into food & drink



Causes hormone disruption & cancers



Pollutes our oceans



Will still be here in hundreds of years



Enters our food chain



Made from fossil fuels



## PLASTIC BAN IN CHANDIGARH & PENALTIES

Notification no. ED/2008/684 dated 30.07.2008; issued by Department of Environment, Chandigarh Administration under Section 5 of the Environment (Protection) Act, 1986, prohibits any person to manufacture, store, import, sell, transport or use polythene/plastic carry bags in the U.T. Chandigarh.

Further, under Section 15 of the Environment (Protection) Act, 1986, whoever fails to comply with the orders issued under Section 5 of the Environment (Protection) Act, 1986, shall be punishable with imprisonment for a term which may extend to five years with fine which may extend to one lakh rupees, or with both.

## DIRECTIONS OF HON'BLE NGT

Hon'ble National Green Tribunal (NGT) in it's order dated 04.12.2015 in O.A. No. 442 titled as R.D. Anand Vs. Chandigarh Union Territory Administration & Anr., directed that any person who is found to be using, storing, purchasing, dealing with or distributing plastic bags, plastic plates or plastic glasses and such allied items shall be liable to pay environmental compensation at the rate of Rs. 5000/- per event."

Further, Hon'ble National Green Tribunal (NGT) in it's order dated 20.01.2016 in O.A. No. 442 titled as R.D. Anand Vs. Chandigarh Union Territory Administration & Anr., completely prohibit use of plastic, manufacturing, storing and/or any kind of plastic carry bag(s) including Non-woven material of Poly propylene 100% & Non-Biodegradable plastic bag(s) in the Union Territory of Chandigarh.



# BANNED



## Plastic/ Polythene carry bags (Directions of Chandigarh Administration)



## Single use Plastic plates (Directions of Hon'ble NGT)



## Non- woven plastic carry bags (Directions of Hon'ble NGT)



## Single use Plastic glasses (Directions of Hon'ble NGT)





# AVOID



One time use/single use disposable items made of Thermocol (Polystyrene)/Plastic. e.g. dish, spoon, cups, plates, glasses, fork, bowl, container.



Less than 200 ml Drinking water PET/PETE bottles, having liquid holding capacity.



Single-time use (Use & throw) razors.



Single-time use (Use & throw) pens.



Disposable dish or bowl used for packaging of food in hotels.

Disposable Plastic straws



Use of Plastic & Thermocol for decoration purpose

Plastic stationery products used for office & education





# ALLOWED

All other plastic items are allowed till the time any clarification is provided by NGT on "other allied items" and any notification is passed by Chandigarh Administration. Compostable carry bags/ products are allowed.

Plastic material made up of minimum 20% recyclable plastic material & having a thickness more than 50 micron, used for wrapping the material at the manufacturing stage or integral part of manufacturing.



Plastic packaging material more than 50 micron thickness (Industrial packaging)





# ALLOWED

Compostable Plastic Bags used for plant nurseries, horticulture, agriculture & handling of solid waste



Paper based carton packaging using one or more layer of plastic



Virgin Plastic bags used for milk having thickness not less than 50 micron



Multilayered Plastic



Plastic Items Used For Domestic Purpose





# ALLOWED

## Use of Plastic for packaging of medicine, medical equipments & medical products



## Other Plastic Products



# ACKNOWLEDGEMENT

Ministry of Environment, Forest & Climate Change, Government of India is continuously taking initiative by publishing guidelines to minimize production and use of single use plastic.

In continuation, Department of Environment, Chandigarh (U.T.) has taken up the task of bringing out a booklet on Single-use Plastic and Polythene Ban in Chandigarh. The booklet has all the information about items banned and allowed in Chandigarh. Also, it has information about the items that one can avoid using and help in making the environment free from the burden of plastic material.

I owe my deep gratitude to Honourable, Shri V.P. Singh Badnore, the Administrator, U.T. Chandigarh for actively supporting the initiative of publishing the pictorial guidebook on Plastic use.

I am extremely indebted to Shri Manoj Kumar Parida (IAS), Advisor to the Administration, Chandigarh for providing constant guidance in giving final shape to the booklet.

I express my sincere thanks to Shri Arun Kumar Gupta (IAS), Principal Secretary Environment, Chandigarh Administration for the valuable suggestions and inputs during the preparation of booklet on Plastic.

The co-operation of Shri T.C. Nautiyal, Member Secretary, Chandigarh Pollution Control Committee (CPCC) and his team in providing useful inputs is highly appreciated.

Constant and continuous technical support provided by Shri Vivek Pandey, Scientist SD, Department of Environment, Chandigarh Administration in the formulation of this booklet is highly commendable.

I am also thankful to Mr. Mohit Badhwar, Programme Officer, ENVIS Hub, Department of Environment, Chd Admn. for his support in preparation of this booklet.

I heartily thank Dr. Deepika Thakur, Scientific Officer, Capacity Building Division, Department of Environment, Chandigarh Administration who has made very significant and valuable contribution in compilation, designing and preparation of this pictorial guidebook on Single-use plastic and polythene ban in Chandigarh.

I finally thank one and all for making a sincere effort in the campaign to say "NO" to single-use plastic in Chandigarh.

**(Debendra Dalai)**  
Director, Environment  
UT, Chandigarh

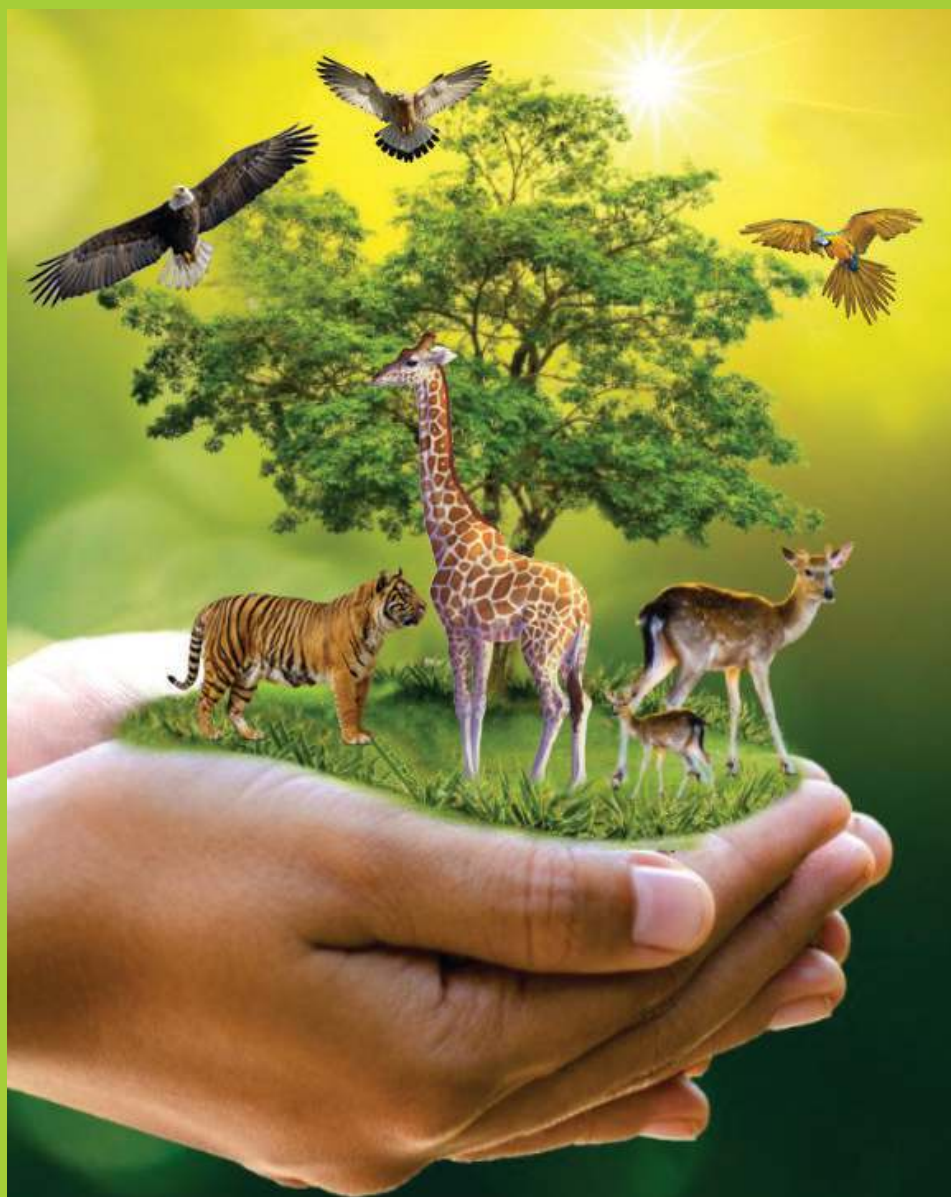


## NOTE

This pictorial guidebook is for the ready reference for the responsible citizens of Chandigarh.

The detail information of the ban on the polythene /plastic carry bags (Notification No. ED/2008/684) and direction of Hon'ble NGT is available on the website:

[www.chandigarhenvvis.gov.in](http://www.chandigarhenvvis.gov.in) / [www.chenvis.nic.in](http://www.chenvis.nic.in)



**"It's in our hands to make this Earth Green & Alive,  
so use Less Plastic for More Life"**



### **DEPARTMENT OF ENVIRONMENT CHANDIGARH ADMINISTRATION**

Paryavaran Bhawan (3rd Floor), Sector 19-B, Madhya Marg, Chandigarh -160019  
E-mail: [direnvchandigarh@gmail.com](mailto:direnvchandigarh@gmail.com); Tel.: 0172-2700065