

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI DIRECTORATE OF EDUCATION: SCIENCE & TV BRANCH OLD GARGI COLLEGE BUILDING, LAJPAT NAGAR-IV, NEW DELHI-110024 Ph. No.: 26280408-12; Email: posup.sciencebranch@gmail.com

F.No. DE.40(6)/Sc.Br./2024-25/1681-1687

Date: 11.03.2025

CIRCULAR

Subject: Advisory on Phasing Out Single Use Plastic Items.

Please find enclosed herewith the circular F. No. 14/31/Env./Plg/2023/7741-43 dated 28.02.2025 regarding Advisory on Phasing Out Single Use Plastic received from Department of Environment, Govt. of NCT of Delhi.

In this regard, all the HoSs of Govt./Govt. Aided/Pvt. Unaided recognized schools and all the HOOs/In-charges of Districts/Zones, field Offices, and Offices of Head Quarter under Directorate of Education, GNCT of Delhi are directed to observe and adhere with the strict compliance of the above advisory issued by Department of Environment, GNCT of Delhi.

This issues with the prior approval of the competent authority.

(Dr. C.S. Verma) Dy. Director of Education (Science)

Enclosed: As above.

F.No. DE.40(6)/Sc.Br./2024-25/1681-1687

Copy for information and necessary action to:-

- 1- PS to Secretary (Education), GNCT of Delhi.
- 2- PS to Director, Directorate of Education, GNCT of Delhi.
- 3- PS to Director (Env.), Environment Department, GNCT of Delhi.
- 4- All the HOOs/In-charges of field Offices and Offices of Head Quarter, Directorate of Education, GNCT of Delhi.
- 5- All DDEs (District/Zone)- to ensure the compliance please.
- 6- HoSs of all Govt./Govt. Aided/Private Unaided recognized Schools of DoE, GNCTD.
- 7- OS (IT) with the request to upload the circular on the official website of Department of Education and in public circulars section.

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(Dr. C.S. Verma) Dy. Director of Education (Science)

Date: 11.03.2025

Department of Environment Govt. of NCT of Delhi 6th Level, C-Wing, Delhi Secretariat, IP Estate, New Delhi-110002 Telephone-011-23392029

F.No.14/31/Env./Plg/2023/7741-43

Dated: 28/2/21-

CIRCULAR

Subject: ADVISORY ON PHASING OUT SINGLE USE PLASTIC ITEMS.

Preamble:

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There has been indiscriminate use of single use plastic (SUP) items by all sections of the society in the recent years. Such single use plastic items are mostly used to serve food and beverages in public functions/ religious ceremonies/ parties/office meetings/conferences and the like events.

The SUPs being non-biodegradable, their presence in MSW creates anaerobic conditions and inhibits the process of composting and natural decay and, therefore, cause foul smell too. Many of these items including carry bags, packaging films, straws, cups etc. are light in weight and may be blown in the wind or along with other solid waste find their way to surface waters and cause choking of drains/ sewerage system and water logging problems/flooding. The urban stray cattle, which are often found feeding on garbage, may happen to consume plastic bags, which may be fatal to them.

SUPs when discarded in landfills or in the environment, can take up to a thousand of years to decompose. And that plastic waste causes a plethora of problems when it finds way into the environment. Plastic bags can block waterways. By clogging sewers and providing breeding grounds for mosquitoes and pests, plastic bags can increase the transmission of vector-borne diseases also. High concentrations of plastic materials, particularly plastic bags, have been found blocking the airways and stomachs of hundreds of species. There is evidence that the toxic chemicals added during the manufacture of plastic, often transfer to animal tissue, eventually entering the human food chain. Styrofoam products, which contain carcinogenic chemicals like styrene and benzene, are highly toxic if ingested, damaging the nervous systems, lungs and reproductive organs. The toxins in Styrofoam containers can leach into food and drinks when served in such disposable utensils. The economic damage caused by plastic waste is immense.

Advisory:

In view of the above, and in order to prevent adverse effects on human beings, cattle population, soil, ecology and environment, environment friendly alternatives to SUPs may be used.

The Ministry of Environment, Forest and Climate Change of India has notified the Plastic Waste Management Amendment Rules, 2021, on 12/8/2021 under the provisions of Plastic Waste Management Rules, 2016 and as amended to date, has mandated banning of 19 identified Single Use Plastic (SUP) items. Use of the following SUP items should be discouraged and eliminated for use in day-to-day life and instead, eco-friendly alternatives may be adopted.

List of identified Single Use P	Plastic items prohibited w.e.f. 1st July 2022
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S. No.	Name of Plastic items	
1.	Ear buds with plastic sticks	
2.	Plastic sticks for balloons	
3.	Plastic flags	ana katalah ka L
4.	Candy sticks	D
5.	Ice cream sticks	
6.	Polystyrene (Thermocol) for decoration	
7.	Plates	
8.	Cups	
9.	Glasses	and the second secon
10.	Forks	
11.	Spoons	
12.	Knives	
13.	Straw	
14.	Trays	
15.	Wrapping or packing films around sweet boxes	
16.	Wrapping or packing films around Invitation cards	
17.	Wrapping or packing films around Cigarette packets	
18.	Plastic or PVC banners less than 100 microns	
19.	Stirrers	

Other Prohibited items other than above stated Single Use Plastic commodities are:

- 1. Non-woven plastic carry bag less than 60 Gram Per Square Meter (GSM).
- 2. Sachets using plastic material used for storing, packing or selling gutkha, tobacco and pan masala.
- 3. Carry bags made of virgin or recycled plastic less than 120 microns.
- Plastic sheets (not part of MLP) used for packaging, wrapping the commodity shall not be less than 50 microns in thickness.

In view of the above, all concerned authorities are requested to forbid the use of Single Use Plastic (SUP) items and other Prohibited items in their personal life and Offices are strictly advised not to procure any such items for any official use.

Department of Environment Govt. of NCT of Delhi 6th Level, C-Wing, Delhi Secretariat, IP Estate, New Delhi-110002 Telephone-011-23392029

F.No.14/31/Env./Plg/2023/

7741-43

Dated: 28/2/25

To

Addl. Cheif Secretarics/Pr. Secretarics/Secretarics/HoD's All Delhi Govt. Departments/Autonomous Bodies

Subject: Phasing out Single-Use Plastic (SUP) Items.

Sir/Madam,

As you are aware that there has been indiscriminate use of Single Use Plastic items by all sections of the society in the recent past. Such items are used to serve food/beverages and for wrapping/decoration purposes in public functions/religious ceremonies/ parties/ office meetings/conferences etc Single Use Plastic items being non-biodegradable, their presence in Municipal Solid Waste makes waste. management very difficult.

Department of Environment has issued advisory on phasing out Single Use Plastic items. It is therefore, requested to kindly instruct the concerned officer of your Department/Organisation to circulate the Advisory amongst all officers/officials for awareness on the subject with a message for prohibiting the use of Single-Use Plastics at every level in their day-to-day lives as well as in any of the workshops/conferences/meetings/functions organised by your Department/Organisation in the public interest.

Encl: As above.

Yours faithfully,

(Nigam Agarwal) Director (Env.)

Copy to:-

1. Pr Secretary (Environment), GNCTD 2 Secretary to Hon'ble Minister (E&F), GNCTD