

### EXTRAORDINARY

### **PUBLISHED BY AUTHORITY**

No. 1674 CUTTACK, WEDNESDAY, SEPTEMBER 5, 2018/BHADRA 14, 1940

# FOREST AND ENVIRONMENT DEPARTMENT

Letter No <u>19374</u>/F&E ENV-I- 57/2018 dated 4th September, 2018

## ORDER

Whereas, plastics are non-biodegradable and cause threat to the ecological system as they reduce the fertility of soil and thereby hamper the growth of plants, choke drains and sewer resulting in overflowing gutters and if swallowed by cattle, they may cause death by obstructing their intestine;

And whereas, the colour pigments contaminate food products wrapped in them and cause health hazards and some of it are even carcinogenic;

And whereas, plastic products take hundreds of years for degradation, as they are not biodegradable like paper bags, they also block the rainwater infiltrating into the soil hindering recharge of ground water;

And whereas, the plastic bags when discarded can get filled with rainwater offering ideal breeding ground for vector borne diseases like malaria and burning of plastics also releases most carcinogenic and toxic substances like dioxins, furans and hydrogen cyanide, which pollute air as well as cause severe and chronic health problems;

And whereas, Government of India in the Ministry of Environment, Forest & Climate Change have made the Plastic Waste Management Rules, 2016under the Environment (Protection) Act, 1986 (29 of 1986) vide Notification No G.S.R 320(E), dated the 18th March, 2016 restricting the use of certain plastic carry bags and containers and its management;

And whereas, in the past, State Pollution Control Board and the State Environment Department also took certain steps to restrict the indiscriminate use and littering of polythene carry bags;

And whereas, it is felt necessary that certain stringent steps are needed not only in regard to regulating the use of polythene bags but also restricting the use of thermocol and similar plastic products; And whereas, the State Government have decided to restrict the indiscriminate use of certain types of plastic products in the territorial jurisdiction of 5 Municipalities and Municipal Corporations like; Bhubaneswar, Cuttack, Berhampur, Rourkela and Sambalpur and in famous place of pilgrimage and tourist destination at Puri with effect from the 2<sup>nd</sup> October, 2018;

And whereas, the following draft of certain directions which the State Government propose to issue in exercise of the powers conferred by section 5 of the Environment (Protection) Act, 1986 (29 of 1986), readwith the notification of the Government of India in the Ministry of Environment and Forests (Department of Environment, Forests and Wild Life) No. SO-152 (E), dated the 10<sup>th</sup> February, 1988 and rule 4 of the Environment (Protection) Rules, 1986, and in supercessation of the Order of the Government of Odisha in the Forest & Environment Department No 1321/F&E, dated the 20<sup>th</sup> January, 2004, is hereby published for information of all persons likely to be affected and notice is hereby given that the said draft direction shall be finalized by the State Government on or after the expiry of a period of 15 days from the date of publication of this order in *Odisha Gazette*;

Any objection or suggestion which may be received from any person in respect of the said draft by the Director, Environment-cum-Special Secretary to Government, Forest & Environment Department, Odisha Secretariat, Bhubaneswar-751 001 before the expiry of the period so specified above shall be considered by the State Government.

### <u>DRAFT</u>

- 1. (a) No person, by himself or through another, shall knowingly or otherwise, sell, trade, manufacture, import, store, carry, transport, use or distribute the following within the municipal limits or as the case may be within the Municipal Corporation Limits of Bhubaneswar, Cuttack, Berhampur, Rourkela, Sambalpur and Puri, namely:-
  - (i) Polythene carry bags of any shape, thickness and size (excluding compostable);
  - Bottled drinking water Polyethylene Terephthalate (PET/PETE) bottles of less than 500 ml. capacity;
  - (iii) Single use disposable cutleries made up of thermocol (polystyrene) or plastic such as dish, spoon, cup, plate, glass, fork, bowl, straw, pouch to store liquid and container etc. of any size and shape ; and
    - (iv) Thermocol decorative materials (flowers and the like);
  - Note: Compostable plastics shall conform to the Indian Standard: IS 17088:2008. The manufacturers or seller of compostable plastic carry bags shall obtain a certificate from the Central Pollution Control Board before marketing or selling.
  - (b) Vendors shall be allowed to use polythene sheets not less than 50 micron thick for storing, transporting, dispensing or packaging of any article or commodity or food items, consumables including drinking water, mineral water, packaging of milk and milk products and edible oil in sealed

manner. This excludes any plastic, polythene packaging materials used in plant nurseries, horticulture, agriculture and healthcare sector like medicines, blood transportation bags, syringe, sample or specimen bags, re-sealable bags, medical instruments and accessories etc.;

- Note: The expression 'vendor' shall mean any person who sells articlesor commodities specified under this Order.
- (c) No person shall knowingly or otherwise, litter any public place with any plastic item allowed under this Order.
- 2. The authorities or owners of places of religious worship or institutions, hotels and restaurants and other such places like marriage or party halls, offices or institutions and the outdoor event managers located at the places mentioned in sub-Para (a) of para. 1 shall be responsible for ensuring strict compliance of the aforesaid directions and they shall provide space for collection of plastic waste within their campus and returning the same to the concerned manufacturer or retailers or supplier.
- 3. Manufacturers or Producers of Bottled drinking water Polyethylene Terephthalate (PET/PETE) bottles and the Milk processing units shall take back the Polyethylene Terephthalate (PET/PETE) bottles and plastic waste respectively through the same retail sales network under mutually agreed terms and conditions based on Extended Producer's Responsibility.
- 4. The Municipal Commissioners or the Executive Officers of Urban Local Bodies and other concerned officers or agencies as nominated, shall make wide publicity of all provisions of this Order through Press and electronic media.
- 5. The Municipal Commissioner or the Executive Officer shall take adequate steps to implement the restrictions specified under this Order and shall make suitable arrangements for collection and disposal or recycling of any type of plastics item within their jurisdiction.
- 6. Member-Secretary of State Pollution Control Board and concerned District Collector, Additional District Magistrate, Superintendent of Police, Sub-Divisional Magistrate, Divisional Forest Officer, Tahasildar, Regional officer of

State Pollution Control Board and any other officer nominated by the concerned Collector, concerned Municipal Commissioner or Executive Officer and other concerned officers or agencies as nominated by the Municipal Commissioner or the Executive Officer shall enforce the provisions of this Order in their respective jurisdiction.

- 7. The Cinema Hall owners or proprietors shall exhibit slides in their halls regarding the restriction of plastic use in the State for a period of one year from the date of issue of this Order.
- 8. The State Pollution Control Board shall ensure closure of the industries producing plastic products which are not confirming to the stipulations of this Order.
- Centre for Environmental Studies shall make necessary public awareness campaign regarding consequences of indiscriminate use and littering of plastics and restrictions imposed under this Order through Non-Government Organizations and Eco clubs.

Note: Any person including the vendor possessing any materials, which are prohibited under this Order, shall dispose of those articles within 1 month from the date of publication of the Order.

By order of the Governor

SURESH CHANDRA MAHAPATRA

Additional Chief Secretary to the Government