

GOVERNMENT OF INDIA
MINISTRY OF CHEMICALS AND FERTILIZERS
DEPARTMENT OF CHEMICALS AND PETROCHEMICALS

RAJYA SABHA
UNSTARRED QUESTION No. 996
ANSWERED ON - 28/07/2026

**EXPORT COMPETITIVENESS, SUSTAINABILITY AND CIRCULAR ECONOMY
MILESTONES**

996 # SHRI SUBHASH BARALA:
SHRI LAHAR SINGH SIROYA:

Will the Minister of CHEMICALS AND FERTILIZERS be pleased to state:

- (a) the annual export growth trajectory of domestic chemical products recorded on the trade promotion portal;
- (b) the progress in establishing plastic waste recycling and processing units to enforce a circular economy; and
- (c) whether specific commercial incentives are functional to accelerate industrial adoption of bio-based and biodegradable alternatives?

ANSWER

THE MINISTER OF STATE IN THE MINISTRY OF CHEMICALS AND FERTILIZERS
(SMT. ANUPRIYA PATEL)

(a) The export of domestic Chemical and Petrochemical Products during last three years are as mentioned below:

(Values in Cr)

S.No.	Chapter	Chemicals & Petrochemicals Exported	2023-2024	2024-2025	2025-2026
1	28	Inorganic Chemicals	26551.95	34411.05	39760.51
2	29	Organic Chemicals	168171.93	170243.54	180642.42
3	32	Tanning Or Dyeing Extracts; Dyes, Pigments and Other Colouring Matter; Paints and Ver; Putty and Other Mastics; Inks.	32997.24	30116.87	28020.66

4	38	Miscellaneous Chemicals	54454.42	59002.97	62811.82
5	3901 to 3914	Petrochemicals	24736.00	27130.70	25518.34

(Source: DGCI&S, Ministry of Commerce & Industry)

(b) The Ministry of Environment, Forest and Climate Change has informed that it notified the Guidelines on Extended Producer Responsibility for Plastic Waste Management (Amendment Rules, 2022) on 16th February 2022. As per the information available on the centralized Extended Producer Responsibility (EPR) portal for plastic packaging, around 65,241 Producers, Importers, and Brand Owners, along with 3,117 plastic waste processors, are registered under the EPR Guidelines for plastic packaging. Since 2022, approximately 23.65 million tonnes of plastic packaging waste have been processed.

(c) The Department, presently, does not provide any specific commercial incentives to accelerate industrial adoption of bio-based and biodegradable alternatives. However, the Department of Chemicals and Petrochemicals under the Scheme for Setting up of Centre of Excellence (CoE), provides grant-in-aid to identified research institutes with the objective of improving the existing technology and research in the country, as well as promoting the development of new applications in the area of biodegradable and bio-based polymers. Under this scheme, the Government provides financial support to each CoE to the extent of a maximum of 50% of the total project cost subject to an upper limit of Rs.5 Crore. Centre for Excellence for bio-based and biodegradable alternatives has been set up at IIT, Guwahati in 2013 and IIT, Madras in 2024.
