

GOVERNMENT OF INDIA
MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

LOK SABHA
UNSTARRED QUESTION NO. 2136
TO BE ANSWERED ON 09.12.2024

Plastic Waste Management Rules, 2024

2136. SHRI BASTIPATI NAGARAJU:

Will the Minister of ENVIRONMENT, FOREST AND CLIMATE CHANGE be pleased to state:

- (a) the details of the number of Producers, Importers and Brand-Owners (PIBOs) registered under Plastic Waste Management Rules, 2024, during the last three years and the current year, State-wise, especially from the State of Andhra Pradesh;
- (b) the details of the PIBOs who have failed to meet their Extended Producer Responsibility (EPR) during the said period, State-wise especially from the State of Andhra Pradesh;
- (c) the details of the plastic waste generated and recycled during the said period, State-wise especially from the State of Andhra Pradesh;
- (d) whether the Government proposes to take any measures to ensure scientific calculation of plastic waste generation in the country and if so, the details thereof; and
- (e) whether the Government proposes any measures to ensure uniformity across the States with respect to the methodology used for calculating plastic waste generated under Plastic Waste Management Rules, 2024 and if so, the details thereof?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE
(SHRI KIRTI VARDHAN SINGH)

(a): The number of Producers, Importers, and Brand owners (PIBOs) registered on the Centralized EPR portal till October, 2024 state-wise data including Andhra Pradesh, as per information available on Centralized Extended producer Responsibility portal for plastic packaging, is given at Annexure I.

(b) As per information available on Centralized Extended producer Responsibility portal for plastic packaging, who have not submitted Annual Return (AR) for FY 2022-23 and FY 2023-24 is given below:

Category	Total No. PIBOs registered in FY 2022-23 and 2023-24	No of PIBOs, not filed AR for FY 22-23	No of PIBOs, not filed AR for FY 2023-24
Producer	4290	605	1943
Importer	30533	2531	18356
Brand Owner	2655	119	720
Total	37478	3255	21019

The state-wise break up including for Andhra Pradesh is given at Annexure II.

(c) A total of 2,614 Plastic Waste Processors (PWPs) have been registered till date and 88.62 lakh tonnes of EPR certificates have been generated in FY 2022-23 and 2023-24 as per information available on the Centralized EPR portal. The state-wise details of plastic waste generated and EPR certificates generated through registered plastic waste processors, after processing of plastic packaging waste, are given at Annexure III.

(d) & (e): The Ministry of Environment, Forest and Climate Change has notified the Plastic Waste Management (Amendment) Rules, 2024 on 14th March 2024 vice GSR No. 201 (E) in Gazette of India, wherein urban local bodies for urban areas and District Panchayats for rural areas have been mandated to provide quantitative information on plastic waste management, including generation of plastic waste and projection of plastic waste to be generated for a period of five years as per methodology developed by Central Pollution Control Board.

In compliance with Plastic Waste Management (Amendment) Rules, 2024, CPCB has developed Standard Operating Procedure for Assessment & Characterization of Plastic Waste. The Standard Operating Procedure covers methodology for assessment of plastic waste generated and its characterization. The Standard Operating Procedure also contains methodology to be used by SPCBs/ PCCs for validation of plastic waste data submitted by local authorities. Directions have been issued to State Pollution Control Boards and Pollution Control Committees instructing them to direct local bodies and gram panchayats to carry out required assessments.

Annexure I**Number of Producers, Importers and Brand owners on the Centralized EPR Portal**
(till October, 2024)

REGISTRATION ISSUED BY	Brand Owner	Importer r	Produce	Grand Total
ANDHRA PRADESH	64	88	149	301
ARUNACHAL PRADESH		3		3
ASSAM	19	48	85	152
BIHAR	4	17	26	47
CHANDIGARH	1	6	4	11
CHHATTISGARH	7	35	30	72
CPCB	1853	17418	18	19289
DADRA AND NAGAR HAVELI AND DAMAN AND DIU	23	177	267	467
DELHI	15	1446	319	1780
GOA	2	45	23	70
GUJARAT	102	1957	667	2726
HARYANA	8	341	91	440
HIMACHAL PRADESH	10	63	125	198
JAMMU AND KASHMIR	9	40	86	135
JHARKHAND	1	58	3	62
KARNATAKA	107	474	311	892
KERALA	27	130	117	274
MADHYA PRADESH	48	173	172	393
MAHARASHTRA	70	4471	522	5063
MANIPUR	0	2	0	2
MEGHALAYA	3	4	2	9
MIZORAM	0	4	0	4
ODISHA	4	47	11	62
PONDICHERRY	3	11	61	75
PUNJAB	19	462	95	576
RAJASTHAN	29	294	202	525
TAMIL NADU	64	560	54	678
TELANGANA	21	214	169	404
TRIPURA	1	12	3	16
UTTAR PRADESH	29	597	206	832
UTTARAKHAND	84	69	284	437
WEST BENGAL	28	1267	188	1483
Grand Total	2655	30533	4290	37478

Annexure II**State-wise break up of number of PIBOs who have not submitted Annual Return (AR) for FY 2022-23 and FY 2023-24**

(As per information available on Centralized Extended producer Responsibility portal for plastic packaging)

A. 2022-23

State/ UT Name	Numbers
Andhra Pradesh	88
Assam	15
Bihar	14
Chandigarh	1
Chhattisgarh	13
Dadra And Nagar Haveli And Daman And Diu	36
Delhi	488
Goa	9
Gujarat	337
Haryana	85
Himachal Pradesh	11
Jammu And Kashmir	24
Jharkhand	10
Karnataka	119
Kerala	66
Madhya Pradesh	39
Maharashtra	1081
Meghalaya	4
Mizoram	1
Odisha	8
Pondicherry	3
Punjab	35
Rajasthan	75
Tamil Nadu	98
Telangana	55
Tripura	8
Uttar Pradesh	131
Uttarakhand	85
West Bengal	316
Grand Total	3255

Contd

State-wise break up of number of PIBOs who have not submitted Annual Return (AR) for FY 2022-23 and FY 2023-24 - contd

(As per information available on Centralized Extended producer Responsibility portal for plastic packaging)

B. 2023-24

State/UT Name	Numbers
Andaman And Nicobar Islands	1
Andhra Pradesh	199
Arunachal Pradesh	5
Assam	119
Bihar	59
Chandigarh	28
Chhattisgarh	93
Dadra And Nagar Haveli And Daman And Diu	240
Delhi	2900
Goa	67
Gujarat	2347
Haryana	1005
Himachal Pradesh	157
Jammu And Kashmir	95
Jharkhand	83
Karnataka	797
Kerala	248
Madhya Pradesh	406
Maharashtra	6329
Manipur	4
Meghalaya	9
Mizoram	6
Nagaland	2
Odisha	101
Pondicherry	43
Punjab	757
Rajasthan	580
Sikkim	1
Tamil Nadu	850
Telangana	408
Tripura	13
Uttar Pradesh	1046
Uttarakhand	209
West Bengal	1812
Grand Total	21019

Annexure III**State-wise details of plastic waste generated and EPR certificates generated by registered plastic waste processors, after processing of plastic packaging waste**

Sr. No.	State Name	PW Generation For FY 2020-21 (Tons)	PW Generation For FY 2021-22 (Tons)	PW Generation For FY 2022-23 (Tons)	EPR Certificate Generated (Tons)
1	Andhra Pradesh	39626.45	36620.101	64339.41	287562
2	Andaman & Nicobar Islands	492.342	688.025	744	NA
3	Arunachal Pradesh	3755.9	1693.65	1113.2	NA
4	Assam	58765	38388.5	30450	8165
5	Bihar	74263.689	53232.339	63361.56	128311
6	Chandigarh	13107.15	13107.15	12761.66	364
7	Chhattisgarh	47450	51100	21170	60204
8	Daman	4726	3954.82	14227.33	NA
9	Delhi	345000	377596	403347.216	1046635
10	Goa	29441	29440.9	29440.9	639
11	Gujarat	337693.96	313918.57	271574.6	726252
12	Haryana	185168	179406.47	129866.74	438552
13	Himachal Pradesh	6206.782	9654.45	14093.574	170574
14	Jammu & Kashmir	51710.6	34384	30342	7364
15	Jharkhand	20263.447	53432.966	71433.993	15458
16	Kerala	120063.87	71000	71000	131632
17	Karnataka	368080	528031	360780.6	397231
18	Ladakh	Not Submitted	1915.05	860.5	NA
19	Lakshadweep	523.54	279.09	1358	NA
20	Madhya Pradesh	138483.58	132955.4	182613.5	1012886

21	Maharashtra	311254	292987	395759	795138
22	Manipur	10303	12500	12702	NA
23	Meghalaya	191 (Not Complete for all ULBs)	Information incomplete	2223.6	NA
24	Mizoram	1514.51	2634.794	4835.21	NA
25	Nagaland	4785.94	92.84	342.89	NA
26	Odisha	51269.9	40696.43	53795.336	186907
27	Punjab	108332.06	94958.95	128744.64	186432
28	Pondicherry	12754	12775	31087	7045
29	Rajasthan	66324.57	72044.771	83242.74	752353
30	Sikkim	82.75	104.74	84.64	NA
31	Tamil Nadu	430107	397387.684	782560	397440
32	Telangana	472675	494940	528520	617147
33	Tripura	61.65	169.63	347.291	NA
34	Uttarakhand	18647.75	44924.71	42276.7	218083
35	Uttar Pradesh	375950	375950	Not Submitted	1120222
36	West Bengal	417925	128837.03	294789	73609
Total		4126808.44	3901802.06	4136188.83	8862840