

GOVERNMENT OF INDIA
MINISTRY OF CHEMICALS AND FERTILIZERS
DEPARTMENT OF FERTILIZERS
LOK SABHA

UNSTARRED QUESTION NO. 2110 TO BE ANSWERED ON : 10.12.2021

Urban Compost

**2110 SHRI G.M. SIDDESHWAR:
SHRIMATI POONAMBEN MAADAM:**

Will the Minister of **CHEMICALS & FERTILIZERS** be pleased to state:

- (a) whether it is fact that under the policy of promoting urban compost, fertilizer companies have adopted hundreds of villages to encourage the use of urban compost and if so, the State-wise details of all such villages;
- (b) the details of villages, especially in Karnataka, where these fertilizer companies are selling urban compost directly to farmers;
- (c) whether the Government is running the scheme to reduce the volume of waste by converting it into useful organic fertilizers and if so, the details thereof;
- (d) the status and progress under the urban compost scheme, State/UT wise including Gujarat;
- (e) whether the Government proposes to increase the number of villages adopted by the fertilizer companies to promote the use of urban compost in the country including Gujarat; and
- (f) if so, the details thereof?

ANSWER

MINISTER OF HEALTH & FAMILY WELFARE AND CHEMICALS & FERTILIZERS
(**DR. MANSUKH MANDAVIYA**)

(a): To promote the use of city compost, the Fertilizers marketing Companies have adopted 498 villages across the country. The State-wise number of villages adopted by marketing companies is at **Annexure-I**.

(b) No such data is maintained.

(c) & (d): (i) For converting Municipal Solid Waste (MSW) into organic fertilizer, Swachh Bharat Mission – Urban under Ministry of Housing & Urban Affairs (MOHUA) provides central share fund for establishment of Solid Waste Management (SWM) plants by States/Union Territories (UTs) in the Urban Local Bodies (ULBs).

(ii) The specifications of 10 organic fertilizers namely city compost, vermi compost, Phosphate rich organic manure, Bio-enriched organic manure, organic manure, Fermented Organic Manure (solid), Fermented Organic Manure (liquid), Bone meal raw and Bone meal steam and Potash derived from rhodophytes have been notified in the Fertilizer Control Order, (FCO), 1985. The raw material used in some of these fertilizers are various types of organic waste.

(iii) The Government had approved the policy on promotion of city compost which was notified by the Department of Fertilizers on **10.02.2016** wherein a Market Development Assistance of Rs. 1500/- M.T. was provided for scaling up production and consumption of city compost made from city waste. However, the scheme of Market Development Assistance (MDA) for scaling up production and consumption of city compost has been discontinued after 30th September, 2021 based on the review of the MDA Policy and recommendations of Expenditure Finance Committee (EFC) in its meeting dated 2nd August, 2021.

(iv) As per iFMS portal, the production of city compost for the year 2019-20, 2020-21 and 2021-22 up to October, 2021 is as under:

| Sl. No. | Year | Production of city Compost in MT |
|---------|---------|----------------------------------|
| 1. | 2019-20 | 327790.58 |
| 2. | 2020-21 | 269110.46 |
| 3. | 2021-22 | 194385.14 (up to Oct., 2021) |

(v) The PoS sale State-wise/UT-wise by fertilizer marketing companies and bulk sale of city compost by compost manufacturers for the year 2019-20, 2020-21 and 2021-22 up to October, 2021 including Gujarat is at **Annexure-II**.

(e) : There is no such proposal.

(f) : In view of (e) above, the question does not arise.

State/UT-wise number of Villages adopted by Fertilizer companies for promotion of usage of urban compost

| S. No. | Name of State | Number of Villages |
|--------------|------------------|--------------------|
| 1 | Andhra Pradesh | 21 |
| 2 | Assam | 13 |
| 3 | Bihar | 5 |
| 4 | Chhattishgarh | 5 |
| 5 | Goa | 4 |
| 6 | Gujarat | 56 |
| 7 | Haryana | 14 |
| 8 | Himachal Pradesh | 1 |
| 9 | J&K | 1 |
| 10 | Jharkhand | 1 |
| 11 | Karnataka | 35 |
| 12 | Kerala | 10 |
| 13 | Madhya Pradesh | 15 |
| 14 | Maharashtra | 55 |
| 15 | Odisha | 10 |
| 16 | Puducherry | 1 |
| 17 | Punjab | 12 |
| 18 | Rajasthan | 48 |
| 19 | Tamil Nadu | 42 |
| 20 | Telangana | 23 |
| 21 | Uttar Pradesh | 102 |
| 22 | Uttarakhand | 2 |
| 23 | West Bengal | 22 |
| Total | | 498 |

State /UT wise sale of City Compost

(In MT)

| S. No. | States/UT Name | 2019-20 | 2020-21 | 2021-22 (upto October, 2021) |
|--------|-----------------|------------------|------------------|---------------------------------|
| 1 | Andhra Pradesh | 9660 | 12790 | 10430 |
| 2 | Assam | 10 | 590 | 500 |
| 3 | Chhattisgarh | 860 | 1460 | 2270 |
| 4 | Delhi | 200 | 70 | 80 |
| 5 | Gujarat | 32850 | 28670 | 19030 |
| 6 | Haryana | 5660 | 5370 | 6490 |
| 7 | Jharkhand | 5410 | 11700 | 12070 |
| 8 | Karnataka | 24600 | 31250 | 25930 |
| 9 | Kerala | 7260 | 3880 | 4270 |
| 10 | Madhya Pradesh | 4390 | 7320 | 9610 |
| 11 | Maharashtra | 30190 | 38620 | 34510 |
| 12 | Odisha | 960 | 1480 | 2880 |
| 13 | Puducherry | 690 | 440 | 320 |
| 14 | Punjab | 8480 | 9560 | 11850 |
| 15 | Rajasthan | 12210 | 13420 | 12890 |
| 16 | Tamil Nadu | 11560 | 12180 | 12580 |
| 17 | Telangana | 6760 | 11700 | 9920 |
| 18 | Uttarakhand | 190 | 300 | 330 |
| 19 | Uttar Pradesh | 26400 | 40310 | 21630 |
| 20 | West Bengal | 18420 | 21180 | 22880 |
| 21 | Total Bulk Sale | 120515.64 | 100391.39 | 79579.26 |
| | Total | 327275.64 | 352681.39 | 300049.26 |
