GOVERNMENT OF INDIA MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

LOK SABHA UNSTARRED QUESTION No. 3271. TO BE ANSWERED ON 13.03.2020

Collection and Processing of Waste

3271. SHRI NIHAL CHAND: SHRIMATI JASKAUR MEENA:

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

- (a) the quantum of waste collected and processed in the country during the last three years and the current year, State/UT-wise including Rajasthan;
- (b) the amount of funds sanctioned, allocated and utilised for the purpose during the aforesaid years, State/UT-wise including Rajasthan;
- (c) whether the Government is considering to fix any target of zero waste production throughout the country;
- (d) if so, the details along with the reasons therefor; and
- (e) the estimated amount of funds likely to be spent on the same?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE (SHRI BABUL SUPRIYO)

- (a) and (b) The quantum of waste generated and processed in the country during last three years for the year 2017, 2018 and 2019 in the States /UTs including Rajasthan as reported is placed at Annexure-I.The amount of funds allocated, released and utilized for each State/UT, as per the amount for which Utilization Certificates received from States/UTs for Solid Waste Management (SWM) under SBM-Urban from 2.10.2014 till date is placed at Annexure-II.
- (c) to (e) The Ministry in supersession of Municipal Solid Waste (Management and Handling) Rules, 2000, has notified the Solid Waste Management Rules, 2016. The Rules prescribe the waste generators to segregate the waste at source and hand over the segregated waste to authorized waste pickers or waste collectors. As per the provisions of the Rules, only the non-usable, non-recyclable, non-biodegradable, non-combustible and non-reactive inert waste and pre-processing rejects and residues from waste processing facilities are allowed to go to sanitary landfill sites. The rules further stipulate that every effort shall be made to recycle or reuse the rejects to achieve the desired objective of zero waste going to landfill.

MoHUA is implementing the Swachh Bharat Mission (Urban) project under which various projects have been taken up. Under this programme during the mission period of 2014-15 to 2019-20, an allocation of Rs. 7424.24 Cr has been made for Solid Waste Management Projects.

NNUXURE-I

The quantum of waste collected and processed in the country during last three years (2017, 2018 and 2019) in the, States /UTs.

| | 019) in the, States /U1s. | 20 |)17 | 2018 | | 2019 | |
|-----|---------------------------|-----------|-----------|-----------|-----------|-----------|-----------|
| Sl. | State/UT | Total | Total | Total | Total | Total | Total |
| No. | | Waste | Waste | Waste | Waste | Waste | Waste |
| | | Generated | Processed | Generated | Processed | Generated | Processed |
| | | (TPD) | (TPD) | (TPD) | (TPD) | (TPD) | (TPD) |
| 1. | Andhra Pradesh | 6,440 | 450.80 | 6,384 | 1959.888 | 6,141 | 2947.00 |
| 2. | Andman& Nicobar Islands | 115 | 26.45 | 100 | 54 | 100 | 65.10 |
| 3. | Arunachal Pradesh | 181 | 53.47 | 181 | 36.2 | 181 | 0.00 |
| 4. | Assam | 1,134 | 85.38 | 1,134 | 464.94 | 1,432 | 758.96 |
| 5. | Bihar | 14,820 | 5928.00 | 2,389 | 1027.27 | 2,272 | 1158.71 |
| 6. | Chandigarh UT | 340 | 100.65 | 446 | 379.1 | 479 | 455.05 |
| 7. | Chhattisgarh | 1,850 | 461.72 | 1,649 | 1385.16 | 1,650 | 1484.88 |
| 8. | Daman & Diu | 23 | 0.00 | 32 | 20.8 | 32 | 24.08 |
| 9. | Dadra & Nagar Haveli | 35 | 0.00 | 35 | 0 | 55 | 55.00 |
| 10. | NCT of Delhi | 10,500 | 5800.00 | 10,500 | 5775 | 10,500 | 5775.00 |
| 11. | Goa | 240 | 144.00 | 260 | 169 | 250 | 175.00 |
| 12. | Gujarat | 10,145 | 2200.00 | 10,721 | 7397.49 | 10,274 | 8938.38 |
| 13. | Haryana | 4,514 | 140.00 | 4,514 | 1173.64 | 4,783 | 2248.47 |
| 14. | Himachal Pradesh | 342 | 70.00 | 342 | 153.9 | 377 | 294.06 |
| 15. | Jammu & Kashmir | 1,792 | 12.96 | 1,415 | 113.2 | 1,489 | 238.24 |
| 16. | Jharkhand | 2,350 | 0.00 | 2,126 | 1105.52 | 2,135 | 1281.00 |
| 17. | Karnataka | 10,000 | 3775.00 | 10,000 | 3200 | 10,000 | 5400.00 |
| 18. | Kerala | 1,576 | 1000.00 | 624 | 380.64 | 2,696 | 1914.16 |
| 19. | Madhya Pradesh | 5,079 | 711.00 | 6,424 | 4368.32 | 6,424 | 5653.12 |
| 20. | Maharashtra | 26,820 | 9246.30 | 22,570 | 12864.9 | 23,450 | 13601.00 |
| 21. | Manipur | 176 | 70.40 | 174 | 87 | 174 | 100.68 |
| 22. | Meghalaya | 268 | 155.44 | 268 | 155.44 | 268 | 10.31 |
| 23. | Mizoram | 239 | 9.56 | 201 | 8.04 | 236 | 82.60 |
| 24. | Nagaland | 342 | 50.00 | 342 | 177.84 | 461 | 276.60 |
| 25. | Odisha | 2,460 | 27.85 | 2,720 | 326.4 | 2,721 | 1169.87 |
| 26. | Puduchery UT | 495 | 14.78 | 350 | 35 | 415 | 55.20 |
| 27. | Punjab | 4,100 | 41.00 | 4,100 | 1558 | 4,100 | 2501.00 |
| 28. | Rajasthan | 6,400 | 610.00 | 6,500 | 3640 | 6,500 | 4550.00 |
| 29. | Sikkim | 89 | 59.63 | 89 | 58.74 | 89 | 62.30 |
| 30. | Tamil Nadu | 15,272 | 2978.74 | 15,437 | 8799.09 | 15,437 | 10188.42 |
| 31. | Telangana | 7,371 | 4713.00 | 8,634 | 6302.82 | 8,634 | 6734.52 |
| 32. | Tripura | 421 | 240.41 | 420 | 189 | 450 | 238.50 |
| 33. | Uttar Pradesh | 15,500 | 3115.00 | 15,500 | 8835 | 15,500 | 8990.00 |
| 34. | Uttarakhand | 1,400 | 98.00 | 1,406 | 534.28 | 1,541 | 708.97 |
| 35. | West Bengal | 8,675 | 394.32 | 7,700 | 385 | 7,700 | 700.00 |
| | Total/ Average | 161,504 | 43783.77 | 145,687 | 73120.618 | 148,945 | 89367.26 |

ANNEXURE-II

| Sl. | State/UT | Mission | Released | UCs received |
|-----|-------------------------|------------|----------|--------------|
| No. | | Allocation | | |
| 1 | A&N Islands | 3.52 | 1.69 | 0.42 |
| 2 | Andhra Pradesh | 571.33 | 517.43 | 456.99 |
| 3 | Arunachal Pradesh | 36.28 | 26.43 | 26.21 |
| 4 | Assam | 244.30 | 200.80 | 146.90 |
| 5 | Bihar | 556.68 | 385.95 | 222.87 |
| 6 | Chandigarh | 28.02 | 25.29 | 14.31 |
| 7 | Chhattisgarh | 357.85 | 357.85 | 260.48 |
| 8 | Dadra & Nagar Haveli | 4.13 | 0.92 | 0.11 |
| 9 | Daman & Diu | 2.58 | 0.66 | 0.29 |
| 10 | Delhi | 349.75 | 160.99 | 102.76 |
| 11 | Goa | 17.09 | 15.13 | 11.39 |
| 12 | Gujarat | 834.15 | 786.00 | 598.13 |
| 13 | Haryana | 287.08 | 180.36 | 120.96 |
| 14 | Himachal Pradesh | 43.95 | 30.70 | 18.82 |
| 15 | Jammu & Kashmir | 200.63 | 131.68 | 71.16 |
| 16 | Jharkhand | 258.71 | 209.44 | 185.55 |
| 17 | Karnataka | 820.96 | 559.62 | 168.13 |
| 18 | Kerala | 219.99 | 97.18 | 49.70 |
| 19 | Madhya Pradesh | 920.04 | 748.09 | 627.05 |
| 20 | Maharashtra | 1677.80 | 1144.62 | 621.18 |
| 21 | Manipur | 83.10 | 45.36 | 44.62 |
| 22 | Meghalaya | 24.12 | 10.66 | 7.85 |
| 23 | Mizoram | 49.02 | 31.89 | 19.77 |
| 24 | Nagaland | 53.49 | 42.33 | 32.44 |
| 25 | Odisha | 372.02 | 246.29 | 145.84 |
| 26 | Puducherry | 28.94 | 12.06 | 11.48 |
| 27 | Punjab | 364.02 | 218.38 | 177.58 |
| 28 | Rajasthan | 705.46 | 611.35 | 600.20 |
| 29 | Sikkim | 11.52 | 5.95 | 4.78 |
| 30 | Tamil Nadu | 1200.50 | 1101.12 | 1101.12 |
| 31 | Telangana | 413.74 | 196.25 | 125.01 |
| 32 | Tripura | 100.37 | 34.71 | 24.87 |
| 33 | Uttar Pradesh | 1740.98 | 1193.20 | 885.37 |
| 34 | Uttarakhand | 112.00 | 61.25 | 42.02 |
| 35 | West Bengal | 911.34 | 410.42 | 254.46 |
