

1	2	3	4	5
Uttarakhand	53483	24272	24295	23
West Bengal	88752	16826	16847	21
Dadra and Nagar Haveli	491	206	207	1
Daman and Diu	111	19.61	20.49	0.88
Lakshadweep	30	27.06	27.1	0.04
GRAND TOTAL	3287469	383666.44	391958	8291.56

Recycling of plastic

63. PROF M.V. RAJEEV GOWDA: Will the Minister of ENVIRONMENT, FOREST AND CLIMATE CHANGE be pleased to state:

- (a) measures being taken to create awareness amongst citizens about the importance of recycling plastic;
- (b) the steps taken by Government to promote and incentivise the recycling of plastic;
- (c) whether Government has any plans to provide fiscal incentives on the usage of recycled plastic; and
- (d) if so, the details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE (SHRI BABUL SUPRIYO): (a) to (d) Hon'ble Prime Minister has announced India's pledge to phase out all single-use plastic by 2022. On the call of Hon'ble Prime Minister, a three-phase campaign "Swachhta Hi Sewa" (SHS) was launched from 11th Sep, 2019, which ended on Diwali *i.e.* 27th October 2019. This campaign *inter alia* focused on awareness, advocacy, collection and safe disposal of littered plastic.

Under the campaign, all stakeholders *i.e.* general public, students, industry, Governments, and local bodies came together and collected waste plastic from houses, streets, public places like parks, beaches, markets, religious and tourist places etc. Urban Local Bodies, Gram Panchayats, government organisation and others made

arrangements to deposit the collected plastic waste at designated locations for recycling. Start-ups, technical bodies and corporates came forward with their plans to recycle the collected waste. Eventual goal of the campaign was that the plastic waste is not dumped on land or into water but is recycled in environmentally sound manner. The campaign has achieved its near-term goal of creating awareness on the menace of plastic pollution and importance of recycling.

As reported by States, about 13,829 tonnes of plastic waste was collected and sent for environmentally sound recycling/disposal and about 1.23 lakh awareness/*shramdaan* activities were undertaken all over the country. The local bodies and States have set up systems emerged out of campaign for collection and safe disposal of such waste.

As per the study conducted by CPCB, 60% of the total plastic, waste generated, is collected and recycled. There are 4773 registered plastic manufacturing/compostable manufacturing/Multi-Layer Plastic manufacturing/recycling units in the country.

The Government has notified Plastic Waste Management Rules, 2016 for environmentally sound management of plastic waste and to prevent plastic pollution in the country. On the Polluter pays principle, generators of waste under the Rules have been mandated to take steps to minimize generation of plastic waste, not to litter plastic waste, ensure segregated storage of waste at source and handover the segregated waste to the local bodies or agencies authorised by them or registered waste pickers or registered recyclers. For proper regulation and sound recycling of plastic, provisions have been made for registration of all plastic recyclers with respective State/UT Pollution Control Boards/Committees. Every Urban Local body has been made responsible for setting up of infrastructure for collection, segregation and processing, including recycling and disposal of plastic waste. The local bodies have also been mandated to create awareness among all stakeholders about their respective responsibilities.

Under the scheme of "Creation of Management Structure for Hazardous Substances", the Ministry has engaged National Productivity Council (NPC) for awareness creation and capacity building in 20 towns/cities through workshops, trainings etc. The programme is aimed to raise awareness among the stakeholders about plastic waste management. Further, the Ministry has engaged educational research and action groups and non-governmental organisations for carrying out awareness campaigns among public about ill effects of plastic pollution and single use plastics on environment and human health.