## Transporting solid waste to landfills

1740. DR. R. LAKSHMANAN: Will the Minister of URBAN DEVELOPMENT be pleased to state:

- (a) whether it is a fact that Government is still following the very obsolete method of transporting solid wastes to landfills without any treatment.
  - (b) if so, the reasons therefor;
- (c) whether Government is aware of hazards involved in this way of waste management;
- (d) whether Government would come forward to adopt the best practices prevalent in advanced countries; and
  - (e) if so, the details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF URBAN DEVELOPMENT (RAO INDERJIT SINGH): (a) to (c) As per the reports received from States/UTs, currently 22.82% of Municipal Solid Waste only is scientifically processed. This is due to lack of sufficient processing facilities available in States/Cities. The Government is aware about the hazards caused due to unscientific processing/disposal of Municipal Solid Waste.

- (d) and (e) The Ministry of Urban Development has taken following steps to address the same:-
  - I. Launched Swachh Bharat Mission with an aim for 100% scientifically disposal of Solid Waste Management in all 4041 cities. As per Swachh Bharat Mission guidelines, 35% of the projects cost is provided to State/UTs as Viability Gap Funding (VGF) for setting up of SWM Projects. Till Now, 1485.46 crore has been released to States/UTs for Solid Waste Management component.
  - II. Government of India has recently taken various policy initiatives for incentivizing processing of MSW through setting up of W2 Compost and W2 Energy Plants:-
    - (i) Provision of Market Development Assistance in form of fixed financial assistance of ₹ 1,500 per tonne on sale of city compost.
    - (ii) Central Electricity Regulatory Commission (CERC) has notified the generic tariff of ₹ 7.04 per unit and ₹ 7.90 per unit for Municipal Solid Waste and Refuse Derived Fuel based waste to energy plants, respectively and

- as per the tariff policy, the power generated from waste to energy plants have to be mandatorily procured by State DISCOMS.
- (iii) Notification of BIS Standards for promoting reuse/recycle of Construction and Demolition Waste (C&D Waste).
- (iv) Ministry of Environment Forest and Climate Change has brought out the SWM Rules 2016 which mandates 100% scientific processing of MSW in all urban areas of the country in a time bound manner.
- (v) The Ministry of Urban Development has published a Manual on Municipal Solid Waste Management (latest revision in 2016) which gives the best practices, methods and guidelines for Scientifically Management of Municipal Solid Waste to avoid hazards. Government of India has also set up a Task Force on Waste to Energy prepared under the Chairmanship of Dr. K. Kasturirangan which has collated some of the best practices practised in the field throughout the World.

## Funds to municipalities for water supply

†1741. SHRI SURENDRA SINGH NAGAR: Will the Minister of URBAN DEVELOPMENT be pleased to state:

- (a) whether Government provides funds to municipalities for water supply and management;
- (b) if so, the details thereof and the basis on which these municipalities are selected:
- (c) the State-wise number of municipalities which were provided funds in each year of last three years and current year; and
- (d) the level to which the monitoring of implementation of these schemes is done and the number of municipalities which have achieved their targets?

THE MINISTER OF STATE IN THE MINISTRY OF URBAN DEVELOPMENT (RAO INDERJIT SINGH): (a) and (b) Urban Development is a State subject. The Central Government assists the efforts of States and Union Territories (UTs) in urban development by providing financial and technical assistance through schemes and programmes. The Atal Mission for Rejuvenation and Urban Transformation (AMRUT), inter alia, supports universal coverage of water supply in 500 Urban Local Bodies (ULBs). The operation and maintenance of the water supply systems is to be done by the concerned State Government/ULB. The AMRUT provides for criteria for selection of cities for coverage under the Mission. These are:—

<sup>†</sup> Original notice of the question was received in Hindi.