

GOVERNMENT OF INDIA
MINISTRY OF NEW AND RENEWABLE ENERGY
LOK SABHA
UNSTARRED QUESTION NO. 1780
TO BE ANSWERED ON 30.07.2015
ENERGY FROM SOLID WASTES

+1780. SHRI ARVIND SAWANT:
SHRIMATI POONAM MAHAJAN:
SHRI ALOK SANJAR:

Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

- (a) whether the Government has initiated pilot projects on energy recovery from Municipal Solid Wastes/ (MSW) in the country;
- (b) if so, the details thereof along with the results/success achieved in this regard; and
- (c) whether the Government proposes to consider replicating the success of pilot projects across the country and if so, the details thereof?

ANSWER

THE MINISTER OF STATE FOR POWER, COAL & NEW AND RENEWABLE ENERGY
(INDEPENDENT CHARGE) (SHRI PIYUSH GOYAL)

(a)&(b): Yes, Madam. The Ministry of New and Renewable Energy is implementing a programme for setting up of five pilot projects on energy recovery from Municipal Solid Wastes (MSW). Under this programme, projects have been taken up in the cities of New Delhi, Hyderabad and Pune. These projects are eligible for central financial assistance of Rs.2.00 crore per megawatt with upper limit of Rs.10.00 crore per project, subject to fulfillment of terms and conditions of the programme. Benefits of Customs and Excise Duty concessions are also provided for initial setting up of power generation plants based on MSW. One project of 16 MW capacity at Okhla, New Delhi is in operation since May, 2012 and others are expected to be completed by March, 2016.

(c): Government of India has launched Swachh Bharat Mission (SBM) on 2nd October, 2014. The Mission covers all 4,041 statutory towns/cities as per 2011 census, of which one component is Municipal Solid Waste management with central support in the form of VGF/grant up to 20% of project cost. Under solid waste management, all feasible waste processing and disposal facilities, including waste to energy are eligible.
