

**GOVERNMENT OF INDIA
NEW AND RENEWABLE ENERGY
LOK SABHA**

UNSTARRED QUESTION NO:1645
ANSWERED ON:05.03.2015
POWER GENERATION THROUGH WASTE/ GARBAGE
Khair Shri Chandrakant Bhaurao

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

- (a) the quantum of power generated through waste/ garbage/material in the country including Mahara- shtra during the last three years and the current year and the financial assistance provided by the Union Government to various States, State/UT and year-wise;
- (b) whether the Government is contemplating to work along with solid waste management companies, municipal corporations and technology institutes to promote waste-to-energy programme;
- (c) if so, the details thereof;
- (d) whether the Government is contemplating to encourage institutions, companies and municipal corporations investing in waste to energy technologies and programmes on the lines of carbon credit; and
- (e) if so, the details thereof?

Answer

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

- (a): The State-wise estimated generation of electricity from projects based on urban, industrial and agricultural wastes, installed in the country including the State of Mahara- shtra, during the last three years and the current year, and the year-wise break-up of financial assistance provided during this period are given in the Annexure.
- (b)&(c): Waste-to-Energy Projects are being set up by the Municipal Corporations through waste management companies or project developers having access to technology. The Ministry of Urban Development has launched "Swachh Bharat Mission" on 2nd October, 2014. The Mission, among other measures, includes Solid Waste Management for which there is a provision for 20% of project cost as Viability Gap Funding where State Governments or Urban Local Bodies can opt for any feasible waste processing technology.
- (d)&(e): There is no proposal to promote setting up of waste-to-energy projects on the basis of carbon credits.