

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

UNSTARRED QUESTION NO:2124  
ANSWERED ON:24.07.2014  
ENERGY GENERATION FROM WASTE  
Mahajan Smt. Poonam

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

- (a) whether the Government has encouraged or proposes to encourage generation of energy from waste;
- (b) if so, the details thereof including the schemes/programmes being implemented;
- (c) whether the Government is aware that the country has so far realized only about 2% of its waste-to-energy potential;
- (d) if so, the details thereof;
- (e) whether the Government has received a number of proposals from various States/UTs regarding setting up of such projects and financial assistance for the purpose; and
- (f) if so, the details thereof and the response of the Government thereto, proposal-wise?

**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 promoting setting up of projects on energy from waste under a Programme on Energy from Urban, Industrial and Agricultural Wastes/Residues. The Programme provides for financial and fiscal incentives as per the details given at Annexure I.

(c)&(d): The potential of Energy recovery from Urban and Industrial Wastes is estimated to be about 3900 Megawatt (MW). Against this, projects with an aggregate capacity of about 211 MWeq have so far been installed. Thus about 5.3% of the estimated potential so far has been harnessed.

(e)&(f): A total of 13 proposals for setting up of waste-to-energy projects have been received from various State Nodal Agencies during the year 2013-14 and the current year. Details of these proposals including their status are given at Annexure II.