

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

UNSTARRED QUESTION NO:3581

ANSWERED ON:11.12.2009

POWER FROM SOLID WASTE

Roy Shri Mahendra Kumar

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

- (a) whether the attention of the Government has been drawn to a survey conducted by the Federation of Indian Chambers of Commerce and Industry (FICCI) on solid waste generated in the cities;
- (b) if so, the details of the finding thereof;
- (c) the reaction of the Government thereon;
- (d) whether the Govt. proposes to utilize such mammoth solid waste for formation of power;and
- (e) if so, the assistance provided by the Union Government to the State Governments in this regard?

Answer

MINISTER OF THE STATE IN THE MINISTRY OF NEW AND RENEWABLE ENERGY (DR. FAROOQ ABDULLAH)

(a)&(b): Yes, Madam. Federation of Indian Chambers of Commerce and Industry (FICCI) has brought out a report on survey of current status of municipal solid waste (MSW) management in 22 cities in August 2009. The report indicates that 23,425 tonnes per day of solid waste out of a total of 27,018 tonnes per day generated in these 22 cities, is dumped in the landfills.

(c): As per the provisions of Municipal Solid Waste (Handling & Management) Rules- 2000, Municipal Corporations / Urban Local Bodies are supposed to dump solid waste in the landfills only after its treatment and processing. As such, only the inert fraction of the solid waste can be dumped in the landfills. Ministry of Urban Development has already approved solid waste management projects based on an integrated approach under Jawaharlal Nehru Urban Renewal Mission, in 15 out of the 22 cities covered by the survey. The projects include segregation at source, collection, transportation, processing & treatment and disposal of solid waste in accordance with Municipal Solid Waste (Handling & Management) Rules - 2000.

(d)&(e): Ministry of New and Renewable Energy is implementing a Programme for setting up of a five pilot projects on energy recovery from municipal solid waste. Central financial assistance of Rs.2 crore per Mega Watt with a limit of Rs.10 crore per project can be provided for projects on power generation from municipal solid waste.