

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

UNSTARRED QUESTION NO:1621

ANSWERED ON:19.11.2010

ACCELERATED PROGRAMME ON ENERGY RECOVERY FROM URBAN WASTES

Biswal Shri Hemanand

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

- (a) the details of the aims and objectives of the Accelerated Programme on Energy Recovery from Urban Wastes;
- (b) whether any project has been undertaken under the programme in the country including Orissa; and
- (c) if so, the details thereof?

Answer

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

(a): Ministry of New and Renewable Energy is implementing the Programme on Energy Recovery from Urban Wastes with the following aims and objectives:

- i. To promote setting up of biomethanation based projects for recovery of energy from urban wastes such as sewage gas, cattle dung, vegetable market and slaughterhouse wastes and agricultural wastes / residues; and
- ii. To create conducive environment with fiscal and financial regime, and to develop, demonstrate and disseminate utilization of urban wastes for recovery of energy.

(b)&(c): One project for generation of 3 MW power from biogas produced from three Sewage treatment Plants at Surat, Gujarat has so far been set up under the Programme. Further, eight projects with an aggregate capacity of 22.50 MW have also been set for energy recovery from urban and municipal wastes. A technology demonstration project of 20 kW power from sewage was set up at Regional Research Laboratory, Bhubaneswar, Orissa, in the year 1997-98.