

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

UNSTARRED QUESTION NO:1697
ANSWERED ON:16.08.2013
NATIONAL BIO ENERGY MISSION
Jaiswal Dr. Sanjay ;Thakur Shri Anurag Singh

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

- (a) whether the Government has formulated a National Bio-Energy Mission to promote sustainable generation of energy;
- (b) if so, the details thereof;
- (c) the amount of biomass generated in the country annually and the amount currently being used for electricity generation;
- (d) whether the Government has taken any initiatives for attracting investment and scaling up the biomass based energy generation; and
- (e) if so, the details thereof?

Answer

MINISTER FOR NEW AND RENEWABLE ENERGY (DR. FAROOQ ABDULLAH)

(a)&(b): No, Madam.

(c): It has been estimated that about 500-550 million tons of agro-residues are being produced annually in the country. Projects based on biomass combustion and biomass co-generation technologies with a total capacity of over 3,600 MW set up in the country as on 30th June 2013 could be able to utilize about 28-30 million tons of agro-residues and agro-industrial waste annually.

(d) & (e): Fiscal incentives such as accelerated depreciation, concessional customs duty, excise duty exemption, income tax exemption on projects for power generation for 10 years, electricity duty exemption and preferential tariff are provided for biomass power projects. In addition, the Central Financial assistance is also being provided by the Ministry of New and renewable energy for the biomass power projects.