

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

UNSTARRED QUESTION NO:1160  
ANSWERED ON:30.11.2012  
POWER FROM HUMAN EXCRETA  
Singh Shri Bhupendra

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

- (a) whether the Government is aware of the technology developed by a social service organization of the country for generating power through human excreta;
- (b) if so, the details thereof, and
- (c) the reaction of the Government thereto?

**Answer**

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

(a)&(b): Yes, Madam. M/s Sulabh International Academy of Environment Sanitation and Public Health, New Delhi has developed the technology for generating biogas and power through human excreta under a research and development project sponsored by the Ministry of New and Renewable Energy. Four biogas based power plants one 20 KVA and two 10 KVA each at Shirdi and one 5.5 KVA at Sulabh International Office Complex, New Delhi using human excreta have been installed by M/s Sulabh International.

(c): Ministry of New and Renewable Energy has been implementing programme on generation of biogas and power from organic wastes including human excreta.