

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

UNSTARRED QUESTION NO:4674

ANSWERED ON:04.05.2012

PRODUCTION OF BIO GAS FROM SEWAGE WASTE

Panda Shri Baijayant

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

- (a) whether it has been found feasible to produce bio-gas from sewage waste in the country;
- (b) if so, the details thereof;
- (c) whether Delhi Jal Board in a joint collaboration has upgraded their sewage plants in Delhi for the purpose of producing bio-gas;
- (d) if so, the details thereof; and
- (e) the action taken by the Government to encourage such projects in other areas in the country?

Answer

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

(a)&(b): The feasibility of biogas production from sewage waste depends upon, among other factors, size of treatment plants and composition of sewage.

(c): The Delhi Jal Board is upgrading their sewage treatment plants on their own by including production of biogas from sewage sludge.

(d): The biogas production and utilization facilities are being incorporated in the sewage treatment plants at Keshopur, Kondli, Okhla, Rithala and Yamuna Vihar.

(e): The Ministry of Urban Development has so far sanctioned 110 sewage projects under the Urban Infrastructure and Governance component of Jawaharlal Nehru National Urban Renewal Mission in 65 cities during 2005-2012. Sludge handling and digestion including biogas generation, is one of the components of sewage treatment plants in many projects.