

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

UNSTARRED QUESTION NO:4373  
ANSWERED ON:20.08.2010  
USE OF BIOGAS  
Choudhary Shri Nikhil Kumar

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

- (a) whether the Government has formulated any scheme for filling the cooking gas cylinder with biogas;
- (b) if so, the details thereof?
- (c) the benefits likely to be accrued as a result thereof; and
- (d) the details of the initiatives taken by the Government in this regard?

**Answer**

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

(a),(b),(c)&(d): No, Madam. However, biogas can be filled in hydrogen cylinders to store required amount of gas. In order to promote purification and bottling of biogas, a scheme for demonstration of 'Integrated Technology Package on Medium-size (200-1000 m<sup>3</sup>/day) Biogas-Fertilizer Plant (BGFP) for Generation, Purification/ Enrichment, Bottling and Piped Distribution' of biogas has been formulated under technology demonstration.

Under this scheme, the Government provides central financial assistance of 50% of the cost (excluding cost of the land) for a limited number of such projects for implementation following an entrepreneurial mode.

Likely benefits of storage of biogas includes its easy transportation of purified and compressed biogas for various stationary, thermal and cooling applications in decentralized manner.