

GOVERNMENT OF INDIA  
MINISTRY OF COAL

**LOK SABHA**  
**UNSTARRED QUESTION NO. 2344**  
**TO BE ANSWERED ON 16.03.2017**

**Development of Underground Coal Gasification Technology**

**2344. SHRI PRAHLAD SINGH PATEL :**

Will the **MINISTER OF COAL** be pleased to state:

- (a) whether the country is lagging behind in developing Underground Coal Gasification (UCG) technology due to low spending in the research and development of UCG in the country and if so, the details thereof and the reasons therefor;
- (b) the achievements made by the Government in this field so far in the country;
- (c) the estimated resources to be extracted through UCG in the country, Statewise; and
- (d) the steps being taken by the Government for the development of UCG technology?

**ANSWER**

**MINISTER OF STATE (INDEPENDENT CHARGE) IN THE MINISTRY OF COAL, POWER , NEW AND RENEWABLE ENERGY, MINES (SHRI PIYUSH GOYAL)**

**(a)to (d):** The Policy for development of Underground Coal Gasification (UCG) has been approved by the Government in December 2015. Subsequently, an Inter-Ministerial Committee (IMC) has been constituted in the Ministry of Coal with other members. A consultant has been engaged for formulation of Bid Document and Model Contract Documents for development of UCG. The Draft document submitted by the consultant was considered by the IMC in its fourth meeting held on 16.02.2017 and comments of the Members were sought on the Draft Document.

No estimates are available in regard to the resources to be extracted through UCG. However, IMC is considering possible areas.

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