

GOVERNMENT OF INDIA  
MINISTRY OF COAL

LOK SABHA  
UNSTARRED QUESTION NO. 741  
TO BE ANSWERED ON 20.07.2017

**Underground Coal Gasification Technology**

**741. DR. SWAMI SAKSHIJI MAHARAJ :**

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

- (a) the present status of indigenously developed Underground Coal Gasification (UCG) technology to meet the future energy requirements.
- (b) the details of coal and lignite blocks identified so far for this purpose in the country;
- (c) whether the Government has assigned contracts to joint ventures of multi-national companies for the implementation of these projects; and
- (d) if so, the details thereof?

**ANSWER**

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

**(a):** While there is no indigenously developed Underground Coal Gasification technology, such technology is globally available for adoption in India to meet our future energy needs.

**(b):** Seven Coal block and Seven Lignite block have been identified in the country. The details are given below:-

Coal block

- (1) Yellandu dip Side (Godavri Valley)
- (2) Bandha (Main Basin Singrauli Cf), (UE), Madhya Pradesh
- (3) Reonti West (Tatapani Ramkola Cf) (RE), Chhattisgarh
- (4) Chainpa (Sohagpur Cf), (UE), Madhya Pradesh
- (5) Pathora (Sohagpur Cf), (UE), Madhya Pradesh
- (6) Maaiki North – Maiki – Merkhi (Sohagpur Cf), (UE), Madhya Pradesh
- (7) Jogapur Sirsi (Wardha Valley), (RE), Maharashtra

Lignite block

- (1) Sindhari West (4 Sub blocks), Barmer, Rajasthan
- (2) Chokla North, Barmer, Rajasthan
- (3) Nimbalkot, Barmer, Rajasthan
- (4) Nagurda, Barmer, Rajasthan
- (5) Dungra – Tadkeshwar, Surat, Gujrat
- (6) Dip Side of Valia & Rajpadi, Gujrat
- (7) Raneri, Rajasthan

**(c) & (d):** No sir. No contract has been signed though a model contract document is being finalised as it is an area of priority for the Government.

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