

**GOVERNMENT OF INDIA  
PETROLEUM AND NATURAL GAS  
LOK SABHA**

UNSTARRED QUESTION NO:4165  
ANSWERED ON:22.03.2013  
CRUDE OIL AND NATURAL GAS  
Rajesh Shri M. B.;Sampath Shri Anirudhan

**Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:**

- (a) whether the domestic production of crude oil and natural gas has increased during the last three years;
- (b) if so, the details thereof;
- (c) the percentage of domestic production of crude oil and natural gas in comparison to the total consumption of such products during the said period; and
- (d) the average cost per barrel crude production by the domestic oil industry during the said period?

**Answer**

MINISTER OF THE STATE IN THE MINISTRY OF PETROLEUM & NATURAL GAS (SMT. PANABAACA LAKSHMI)

(a) & (b) The details of domestic production of crude oil and natural Gas in the country during the last three years from 2009-10 to 2011-12 is as under:

Year	Crude Oil Production in Million Metric Tonne (MMT)	Natural Gas Production in Billion Cubic Meter (BCM)
------	---	--

2009-10	33.505	47.51
---------	--------	-------

2010-11	37.687	52.21
---------	--------	-------

2011-12	38.086	47.56
---------	--------	-------

Crude oil production in the country was almost stagnant upto 2009-10 owing to production from aging fields. On commencement of crude oil production from new fields in Rajasthan by Private/ Joint Venture (Pvt./Jvs) companies, crude oil production in 2011-12 has increased to 38.086 MMT from 33.505 MMT in 2009-10.

Natural gas production also increased from 47.51 BCM in 2009-10 to 52.21 BCM in 2010-11. However, natural gas production in 2011-12 decreased to 47.56 BCM primarily due to less gas production in KG-DWN-98/3 (KG-D6) block.

(c) The details of the percentage of domestic production of crude oil and natural gas in comparison to the total consumption during the last three years is as under:-

2009-10	2010-11	2011-12
---------	---------	---------

Domestic Crude oil Production to consumption (%)	24.3	26.7	25.7
--	------	------	------

Domestic Natural Gas Production 79.9 81.5 75.2

to consumption (%)

(d) The cost of production of crude oil depends on several factors such as size of the reservoir, geological and reservoir parameters, extraction technologies being used and type of oil, availability of infrastructures and services, location of the block/fields (onland, offshore, deepwater), transportation facilities for crude oil etc.

The average cost of per barrel crude oil production including statutory levies by Oil and Natural Gas Corporation Limited (ONGC), Oil India Limited (OIL) and Pvt/Jvs companies during the last three years are as under:-

In US Dollar per barrel

2009-10 2010-11 2011-12

ONGC 35.98 37.34 38.37

OIL 27.05 27.76 29.18

Pvt/Jvs 9.66 to 40.43 11.12 to 33.28 12.47 to 37.58

The range of cost of production.