

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

UNSTARRED QUESTION NO:1861  
ANSWERED ON:11.08.2011  
OIL AND GAS RESERVES  
Shantha J.

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

- (a) the total capacity of oil and gas reserves in the country;
- (b) the quantity of crude oil and gas produced by public sector oil companies during the last three years, company-wise;
- (c) the average cost of crude oil and gas produced by the said companies during each of the last three years;
- (d) the steps being taken to boost production by adopting cost-effective techniques; and
- (e) the details of activities executed/ proposed to be taken by these companies under Corporate Social Responsibility Programme, location-wise during the last three years?

**Answer**

Minister of State in the Ministry of PETROLEUM AND NATURAL GAS (SHRI R.P.N. SINGH)

- (a) The total oil and gas reserves in the country is 660.94 Million Metric Ton (MMT) and 1110.93 Billion Cubic Meters (BCM) respectively.
- (b) & (c) The quantity alongwith average cost of crude oil and gas produced by public sector oil companies during last three years is as under:-

Company Year Quantum of Average cost Quantum of Average cost  
Oil Production (Rs/Metric Ton) Gas production (in lakh  
(in MMT) Ton) (in BCM) Rs/BCM)

ONGC 2008-09 25.366 10,776 22.486 45.59  
2009-10 24.671 12,815 23.109 53.73  
2010-11 24.419 12,783 23.095 57.99

OIL 2008-09 3.468 8855 2.268 46.45  
2009-10 3.572 9171 2.415 50.74  
2010-11 3.586 9039 2.353 53.06

- (d) Several measures have been taken by the Government to accelerate the production of natural gas in the country, which includes the following:
  - (i.) Carving out more and more areas for exploration for offer under various rounds of New Exploration Licensing Policy (NELP) and Coal Bed Methane Policy (CBM).
  - (ii.) Use of stimulation techniques for increasing production from existing fields.
  - (iii.) Application of Enhanced Oil Recovery (EOR)/Improved Oil Recovery (IOR) techniques for increasing recovery factor from existing fields.
  - (iv) Arresting decline from ageing fields.

(e) ONGC has taken a total of 184 programmes under Corporate Social Responsibility (CSR) activities during last three years, and has incurred an expenditure of Rs. 657 crore (approx) for the locations at Andhra Pradesh, Assam, Delhi, Goa, Gujarat, Jharkhand, Maharashtra, Rajasthan, Tamil Nadu, Tripura, Uttarakhand and West Bengal. OIL has incurred a sum of Rs. 66.89 crore for CSR

activities during last three years, in the states of Assam and Arunachal Pradesh.