

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

STARRED QUESTION NO:301

ANSWERED ON:15.12.2011

OIL RESERVES

Bais Shri Ramesh;Naik Shri Shripad Yesso

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

- (a) the present on-shore and off-shore oil reserves with the various public sector and private oil companies in the country, company-wise and location-wise;
- (b) the names of the river basins in which exploration of oil reserves is being carried out;
- (c) the details of the surveys conducted by the Government to discover new oil reserves in the country;
- (d) the number of strategic oil reserves in the country and their present capacity; and
- (e) the details of assessment/review made, if any, regarding development of strategic oil reserves?

**Answer**

MINISTER OF PETROLEUM & NATURAL GAS (SHRI S. JAIPAL REDDY)

(a) to (e): A statement is laid on the Table of the House.

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (e) OF THE LOK SABHA STARRED QUESTION NO. 301 BY SHRI RAMESH BAIS AND SHRI SHRIPAD YESSO NAIK TO BE ANSWERED ON 15.12.2011 REGARDING OIL RESERVES

(a): The total balance recoverable reserves of crude oil are about 756.766 million metric tonne (MMT) as on 1.4.2011 of which 552.610 MMT are with ONGC, 81.160 MMT with OIL and 122.996 MMT with Pvt/JV companies. The state-wise and company-wise details of crude oil reserves are annexed.

(b): Currently, hydrocarbon exploration is in progress in the Indian sedimentary basins, which are: Andaman-Nicobar, Assam-Arakan, Assam Shelf, Bengal, Cambay, Cauvery, Deccan Syncline, Ganga, Himalayan Foreland, Kerala-Konkan, Krishna-Godavari, Kutch, Mahanadi-North, East Coast, Mumbai Offshore, Pranhita-Godavari, Rajasthan, Satpura - Rewa, Saurashtra, and Vindhyan.

(c): In order to discover hydrocarbon in the sedimentary basins, companies are carrying out gravity, magnetic, electro-magnetic, geochemical and seismic surveys in Indian sedimentary basins.

(d) & (e): The strategic oil reserves of 5.33 MMT have been planned at 3 locations viz., Vishakhapatnam in Andhra Pradesh and one each in Mangalore & Padur in Karnataka. The break-up of strategic oil reserves capacity is as under:

Sl. Location Capacity (MMT)  
No.

1. Vishakha- 1.33  
patnam

2. Mangalore 1.50

3. Padur 2.50

In addition, feasibility study for about 12.5 MMT strategic oil reserves is in progress in the states of Karnataka, Gujarat, Rajasthan and Orissa.

