

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

UNSTARRED QUESTION NO:4992  
ANSWERED ON:10.05.2007  
EXPLORATION IN RIVER BASIN  
Nayak Shri Ananta

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

- (a) whether the Oil and Natural Gas Commission (ONGC) has been assigned the task to develop Krishna and Godavari basin;
- (b) if so, the progress of the work done so far;
- (c) whether similar development or exploitation/exploration work has been taken up in any other river basin in Orissa;
- (d) if so, the details thereof; and
- (e) the other river basins where ONGC or any other Oil company has taken up the work of similar nature?

**Answer**

MINISTER OF STATE IN THE MINISTRY OF PETROLEUM & NATURAL GAS (SHRI DINSHA PATEL)

(a) Oil and Natural Gas Corporation Limited (ONGC) has been assigned task to carry out exploration and production activities in its operational areas in the country including the 22 Petroleum Exploration License (PEL) areas and 30 Petroleum Mining License (PML) areas of Krishna-Godavari basin, both onland and offshore, which includes six exploration blocks awarded under New Exploration Licensing Policy (NELP-VI round).

(b) ONGC has acquired 8231 Line Kilometres (LKM) 2 Dimension (2D) seismic data, 10359 sq. km. 3D seismic data and drilled 13 wells so far. Four discoveries have been made in the block KG-DWN-98/2. All the discoveries are under appraisal for commercial evaluation. Development Plan will be considered after their commerciality has been established.

As on 1.4.2007, ONGC has drilled 384 exploratory and 57 development wells in KG onland, 101 exploratory and 3 development wells in KG shallow water and 45 exploratory, and 2 development wells in KG deep water.

(c) Yes, Sir. Government has awarded 20 exploration blocks in Mahanadi and North East Coast (NEC) basin off Orissa coast.

(d) So far, 20958 LKM 2D seismic, 15990 sq. km 3D seismic acquisition and drilling of 14 exploratory wells have been completed in the 20 awarded blocks off Orissa coast. Eight discoveries have been made in these basins.

In the offshore areas, ONGC has acquired 10947 LK of 2D & 13224 sq km of 3D data as on 1.4.2007. So far, ONGC has drilled three exploratory wells in offshore blocks resulting in discovery of gas in Block MN-OSN-2000/2, thereby putting Mahanadi Basin on the hydrocarbon map of India.

(e) Cauvery basin, Pranhita Godavari basin and Ganga Valley basin are other river basins where exploration work has been initiated by various companies.

Besides Krishan-Godavari basin, ONGC and other oil companies are carrying out exploration in Cambay, Rajasthan, Assam shelf, AAFB, Ganga, Himalayan Foreland, Bengal basin, Mahanadi, Cauvery, Vindhyan, South Rewa basins and in the offshore parts off the east and west coast of the country including Andaman-Nicobar offshore.