GOVERNMENT OF INDIA PETROLEUM AND NATURAL GAS LOK SABHA

UNSTARRED QUESTION NO:5579 ANSWERED ON:10.05.2012 REQUIREMENT OF PETROLEUM Pandey Saroj

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

- (a) the percentage of total petroleum requirements being indigenously produced in the country alongwith the percentage of imports;
- (b) whether the Government has identified new oil fields to increase the production of petroleum products;
- (c) if so, the locations of the said oil fields; and
- (d) the time by which the commercial production will be started from these oil fields?

Answer

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

- (a) Approximately 24% of total petroleum requirements has been indigenously produced in the country during 2011-12 and 76% of total petroleum requirement has been met through imports.
- (b) to (e) Under Production Sharing Contract (PSC) regime, so far 149 hydrocarbon discoveries have been made; out of which 65 are oil discoveries. The location of these 65 discoveries are as under:

Location Number of oil discoveries
Eastern Offshore 10
Western Offshore 6
Gujarat 34
Rajasthan 13
Andhra Pradesh 2
Total 65

The commercial production of crude oil has already commenced from 11 discoveries (4 each in Rajasthan & Gujarat, 2 in Western Offshore and one in Eastern Offshore). Other discoveries are under various stages of evaluation appraisal, commerciality and development. The estimated time of commencement of commercial oil production from other discoveries will be known after the approval of Field Development Plans by the Managing Committees.

In so far as, Oil and Natural Gas Corporation (ONGC) is concerned, during last five year (2007-12), ONGC has made 49 onland discoveries of oil/oil & gas which are located in the States of Assam, Andhra Pradesh, Gujarat and Tamil Nadu and 16 discoveries have been made in offshore basins i.e. 8 each in East Coast and West Coast. The production from 45 onland discoveries have already commenced. Remaining 4 onland discoveries will also be put on production at the earliest after implementation of planned stimulation / activation and creation of necessary infrastructure. In regard to production from 16 offshore discoveries, efforts for bringing them on production at the earliest are being made using cluster/integrated development concept and appropriate technology to make them commercially viable.

As far as Oil India Ltd. (OIL) is concerned, it has made 21 oil & gas discoveries in the state of Assam during last three years. OIL is taking action for immediate production of the new finds through Well head set-ups, Early production set-ups and established pipeline connecting with oil collecting stations.