

**LOK SABHA  
UNSTARRED QUESTION NO.4162  
TO BE ANSWERED ON 7<sup>th</sup> January, 2019**

**Sedimentary Basins**

**4162. SHRIMATI DARSHANA VIKRAM JARDOSH:**

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

(a) the updated status of sedimentary basins of oil still remaining under-explored in the country; and

(b) the steps taken/proposed to be taken by the Government to increase exploration activity in these basins?

**ANSWER**

**MINISTER IN THE MINISTRY OF PETROLEUM & NATURAL GAS**

**(SHRI DHARMENDRA PRADHAN)**

(a) India has 26 sedimentary basins covering an area of 3.36 million square kilometers. Crude oil & natural gas production is taking place from 7 sedimentary basins. In 5 basins, petroleum resources have been established but are yet to produce commercially. The remaining 14 basins have prospective resources which are to be explored. At present only 48% of the sedimentary basinal areas have been appraised.

(b) The major policy initiatives taken by the Government to increase exploration activities in under explored basins include:

- (i) National Seismic Program(NSP), 2016 - NSP was launched on 12 October 2016 to conduct 2D seismic survey for data acquisition, processing and interpretation of 48,243 Line Kilo Metres(LKM).
- (ii) National Data Repository was launched on 28 June 2017 to supplement Open Acreages Licensing Policy (OALP) under Hydrocarbon Exploration and Licensing Policy, 2016 (HELP).
- (iii) Under OALP Bid Round I, 55 blocks having area of 59,282 sq.Km. have been awarded on 1<sup>st</sup> October, 2018.

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