

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

UNSTARRED QUESTION NO:3093
ANSWERED ON:12.08.2010
SETTING UP OF NATIONAL DATA REPOSITORY NDR
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Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:

- (a) whether the Directorate General of Hydrocarbon (DGH) is setting up a National Data Repository (NDR) to provide data on the exploration blocks;
- (b) if so, the details of other main objectives of the NDR thereof;and
- (c) the time by which the said NDR is likely to be set up?

Answer

MINISTER OF THE STATE IN THE MINISTRY OF PETROLEUM & NATURAL GAS (SHRI JITIN PRASADA)

(a) & (b). Yes, Madam. Directorate General of Hydrocarbons (DGH), under Ministry of Petroleum and Natural Gas, has initiated the work for setting up a National Data Repository (NDR) in the country. The main objective is to set up a repository of reliable exploration and production data of the country with provisions for seamless access and online data management. Further, the NDR is supposed to provide a world-class data storage and retrieval infrastructure for all exploration and production activities.

Apart from the above main objectives, the other objectives of NDR are as under:

- # To validate, store, maintain and reproduce high quality and reliable geoscientific data
- # To facilitate efficient data reporting, data exchange, and data trading among existing players including all geoscientific agencies
- # To improve DGH's ability to monitor and control the exploration and production activities and reporting
- # To encourage new exploration and production activities by providing high quality and reliable data
- # To strengthen overall geoscientific activities in India
- # To support a future open acreage system for an improved global exploration and production business environment in India
- # To provide quality exploration and production data for Processing, Interpretation and Visualization Centers at DGH

(c) Based on the current work progress, it is estimated that the NDR is likely to be set up during the financial year 2011-12.