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

(a) the contribution of Oil and Natural Gas Corporation Limited (ONGC) in oil exploration in the country since its inception along with status of ONGC in terms of profit at present;

(b) whether crude oil production by ONGC has helped the country in reducing oil import and if so, the quantum of crude oil produced by ONGC during each of the last three years;

(c) whether the Government has taken effective steps to increase the crude oil production of ONGC to cut down the import bill and foreign exchange expenditure and if so, the details thereof; and

(d) the details of the number of projects undertaken and completed by ONGC in other countries during the last three years and the current year along with the total amount of profit earned by ONGC through the said projects?

ANSWER

MINISTER IN THE MINISTRY OF PETROLEUM & NATURAL GAS

(SHRI DHARMENDRA PRADHAN)

(a) Since inception ONGC has acquired 10,81,144 Line Kilometre of 2D, 2,81,245 Square Kilometre of 3D seismic data and drilled 6549 exploratory wells. It has notified 628 hydrocarbon discoveries and established, 8150.16 MMtoe In-Place hydrocarbon volume and 2939.78 MMtoe (2P) of Estimated Ultimate Recovery.

ONGC’s profit after tax for the year 2019-2020 was Rs 13,445 crore.
(b) ONGC being one of the major producer of Oil and Gas, plays a very important role towards the goal of reducing import dependency. Increasing production of Oil and Gas is one of the important pillars in reduction of import of Oil and Gas for the country. Production of Crude oil by ONGC in the last three years is as below:

<table>
<thead>
<tr>
<th>Year</th>
<th>Crude Oil Production (MMT)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2017-18</td>
<td>22.305</td>
</tr>
<tr>
<td>2018-19</td>
<td>21.111</td>
</tr>
<tr>
<td>2019-20</td>
<td>20.714</td>
</tr>
</tbody>
</table>

(c) The Government in February, 2019 approved major reforms in exploration and licensing policy to enhance exploration activities, attract domestic and foreign investment in unexplored/unallocated areas of sedimentary basins and accelerate domestic production of oil and gas from existing fields.

Various long term and short term policy initiatives taken by Government and steps taken by ONGC to increase production of domestic oil and gas are given below:-

1. Long Term Initiatives

   v. Policy for early monetization of Coal Bed Methane 2017
   vii. Appraisal of Unappraised areas in Sedimentary Basins 2017
   viii. Re-assessment of Hydrocarbon Resources 2017
   ix. Policy framework to streamline the working of Production Sharing Contracts in Pre-NELP and NELP Blocks, 2018.
   x. Policy to Promote and Incentivize Enhanced Recovery Methods for Oil and Gas, 2018.
   xii. Policy framework for Exploration and exploitation of Coal Bed Methane (CBM) from areas under Coal Mining Lease allotted to Coal India Limited (CIL) and its subsidiaries 2018
   xiii. Reforms in Hydrocarbon Exploration and Licensing Policy for enhancing domestic exploration and production of oil and gas 2019
2. Short term initiatives
   i. Early Monetization of Existing Discoveries.
   ii. Improving Recovery Factor through implementation of IOR and EOR techniques.
   iii. Revival of sick wells.
   iv. Infill Drilling of wells.
   v. Renewal of Facilities and other infrastructure.
   vi. Monetization of small and marginal discoveries in onshore through service contract and outsourcing.
   vii. Redevelopment of existing matured fields and development of new fields/marginal fields.
   viii. Induction of suitable technologies on selective fields

(d) ONGC Videsh Limited has acquired three projects during the last three years and current year. Status of these projects and profit earned is given as under:

<table>
<thead>
<tr>
<th>S.no</th>
<th>Name of Asset</th>
<th>Date of Acquisition</th>
<th>Type of Assets</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>PEL 0037, Namibia</td>
<td>03.10.2017</td>
<td>Exploratory</td>
<td>ONGC exited from this project w.e.f 23.03.2020 due to no exploration success.</td>
</tr>
<tr>
<td>2.</td>
<td>Lower Zakum Concession, UAE</td>
<td>09.03.2018</td>
<td>Producing block</td>
<td>Received 44 Million USD as dividend.</td>
</tr>
</tbody>
</table>

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