

**GOVERNMENT OF INDIA
MINISTRY OF PETROLEUM & NATURAL GAS**

**RAJYA SABHA
UNSTARRED QUESTION NO. 143
TO BE ANSWERED ON 18th July, 2022**

Domestic oil production decline

143 Shri Jawhar Sircar:

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

- (a) the reasons for domestic crude oil production being in constant decline;
- (b) the reasons why it has dropped to just 28.4 million tonnes in financial year 2022, the lowest since financial year 1994; and
- (c) the steps being taken to boost domestic exploration and production of crude oil and the prospects in the short term?

ANSWER

**MINISTER OF STATE IN THE MINISTRY OF PETROLEUM AND NATURAL GAS
(SHRI RAMESWAR TELI)**

(a) & (b) The decline in production of crude oil is due to natural decline and increase in water cut in wells of matured fields. Substantial crude oil in the country (75%) comes from mature and limited fields which are less productive due to natural decline with age.

(c) Various short term policy initiatives taken to enhance domestic exploration and production of crude oil inter-alia include:-

- i. Early Monetization of Existing Discoveries.
- ii. Improving Recovery Factor through implementation of Improved Oil Recovery (IOR) and Enhanced Oil Recovery (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 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.
- ix. Implementation of Production Enhancement Contracts.
- x. Implementation of IOR/EOR techniques.