

consumption pattern of a Pradhan Mantri Ujjwala Yojana (PMUY) beneficiary is more than 3.5 cylinders (14.2 kg.) in a year.

(b) All eligible LPG consumers, including PMUY beneficiaries, are provided with subsidy under PAHAL on purchase of refill at non-subsidised price as per the policy.

(c) Under PMUY, the beneficiary has an option to avail connection with 5 kg. cylinder.

### **Fall in domestic crude oil and natural gas production**

130. SHRI SANJAY RAUT: Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:

(a) whether it is a fact that domestic crude oil and natural gas production has been falling for last six years in the country;

(b) if so, the details thereof and Government's response thereto;

(c) whether it is also a fact that dependence on crude oil imports has increased by nearly 83 per cent in the country; and

(d) if so, the details of steps taken/proposed to be taken by the Government to cut reliance on energy imports by 10 per cent by 2022?

THE MINISTER OF PETROLEUM AND NATURAL GAS (SHRI DHARMENDRA PRADHAN): (a) and (b) The domestic crude oil and natural gas production for last six years is given below:—

	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
Crude Oil Production (in MMT)	37.86	37.79	37.46	36.96	36.01	35.68
Natural Gas Production (in BCM)	40.68	35.41	33.66	32.25	31.90	32.65

The policy initiatives taken by the Government to enhance domestic production of oil and gas include:—

- (i) Policy for Relaxations, Extensions and Clarifications under Production Sharing Contract (PSC) regime for early monetization of hydrocarbon Discoveries, 2014.

- (ii) Policy on Testing Requirements, 2015.
- (iii) Discovered Small Field Policy, 2015.
- (iv) Hydrocarbon Exploration and Licensing Policy, 2016.
- (v) Policy for Extension of Production Sharing Contracts, 2016.
- (vi) Policy for early monetization of Coal Bed Methane.
- (vii) Setting up of National Data Repository, 2017.
- (viii) Appraisal of Unappraised areas in Sedimentary Basins.
- (ix) Re-assessment of Hydrocarbon Resources.

(c) and (d) Net Crude Oil Import in 2017-18 was 169.7 Million Metric Tonnes (MMT), against the Net Crude Oil Import of 159 MMT in 2016-17, showing an increase of 6.73%.

The steps taken by the Government to achieve the goal of reducing the dependency on import in energy from oil and gas by 10% by 2021-22 include:—

- (i) Increasing domestic production of oil and gas;
- (ii) Promoting energy efficiency and conservation measures;
- (iii) Giving thrust on demand substitution;
- (iv) Capitalizing untapped potential in bio-fuels and other alternate fuels/ renewables and;
- (v) Implementing measures for refinery process improvements.

#### **Exploration of natural gas in Jharkhand**

131. SHRI MAHESH PODDAR: Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:

- (a) whether oil PSUs are exploring natural gas sources in Jharkhand;
- (b) if so, the details of the current findings and the development work on those blocks;
- (c) the details of ONGC work on Coal Bed Methane (CBM) blocks in Jharkhand; and