



# उच्च प्रौद्योगिकी केन्द्र

(पेट्रोलियम एवं प्राकृतिक गैस मंत्रालय, भारत सरकार)

**Centre for High Technology**

(Ministry of Petroleum & Natural Gas, Govt. of India)

दिनांक 30.07.2018

स.उ.प्रौ.के./प्रशा./3.17/930

**अनुभाग अधिकारी (OR-II)**

पेट्रोलियम एवं प्राकृतिक गैस मंत्रालय,

भारत सरकार, शास्त्री भवन,

नई दिल्ली - 110001

**विषय: दिनांक 06.08.2018 का लोकसभा प्रश्न डायरी सं. 8676**

**(संदर्भ: प्रॉडक्शन/कंज़पशन ऑफ पेट्रोल/डीजल)**

महोदय,

कृपया आप अपने पत्र दिनांक 27.07.2018 का अवलोकन करें जो कि लोकसभा के पटल पर 06.08.2018 को रखा जाना तय हुआ है।

लोकसभा प्रश्न डायरी संख्या 8676 के प्रश्न का उत्तर देने हेतु अनुपूरक सामग्री उच्च प्रौद्योगिकी केन्द्र द्वारा प्रेषित की जा रही है।

धन्यवाद,

भवदीय

*(Handwritten signature)*

**(सत्यवीर सिंह)**

संयुक्त निदेशक (एच आर)

संलग्नक: यथा उपर्युक्त

का. प्रति:

- कार्यकारी निदेशक
- निदेशक

ओ.आई.डी.बी. भवन, 9वाँ तल, प्लॉट नंबर 2, सैक्टर 73, नोएडा 201307 (उ. प्र.)

OIDB Bhawan, Tower "A", 9th Floor, Plot No. 2, Sector-73, Noida - 201307 (U. P.)

Tel. : ....., Fax: 91-120-2593780/2593782, Email: .....@cht.gov.in Website: www.cht.gov.in

Liaison Office: C/o. OIDB, 301, World Trade Centre, 3rd Floor, Babar Road, New Delhi-110 001

**Centre for High Technology**  
(Ministry of Petroleum & Natural Gas)  
NOIDA

July 27, 2018

**Ref: MoP&NG e-mail dated 27.07.2018 - Lok Sabha Q No. 8676 on Production/Consumption of Petrol/Diesel to be answered on 06.08.2018**

**Q (a) whether the diesel and petrol are produced from the processing of crude oil in the country and if so, the details thereof along with percentage of petrol and diesel produced from the said process;**

Ans. (a) Yes. Production of Petrol and Diesel from Processing of Crude Oil in the country is about 15 percent and 42 percent respectively & the details are given in Annexure-1.

**Q (b) whether the production of petrol and diesel is more than their consumption/requirements in the country and if so, the details thereof alongwith average annual production of the said products in the country;**

Ans.(b) Yes. The details on production and consumption of petrol and diesel in the country is given in Annexure-2.

**Q (c) Whether the extra/surplus production of the said products is exported and if so, the details thereof alongwith the quantum of exports made during the last three years and revenue and profits earned therefrom;**

Ans.(c) Yes, the details on quantum of products exported and revenue earned therefrom is given in Annexure-3.

**Q (d) The details of petroleum products exported during the said period, year/country-wise;**

Ans.(d) The details on year-wise export of Petroleum Products is given in Annexure-4. The information on country-wise export is not available as majority of the exports are carried out by Private Oil Companies.

**Q (e) The details of steps taken/being taken to improve the refining capacity and to boost the export of petroleum products in the coming years?**

Ans.(e) A Working Group was constituted by Ministry of Petroleum and Natural Gas for preparing an approach paper on enhancing refining capacity by 2040. The report of the working group has been released in Jan 2018.



With Brownfield expansion of existing Refineries (by 123 MMT) and Green field Projects at Barmer (9 MMT) and Ratnagiri (60 MMT), the refining capacity will go up to 439 MMT by 2030. This capacity will be sufficient to meet the Domestic demand upto 2035. Further the capacity requirement for the year 2040 is projected to be 533 MMT to meet the domestic demand and to 667 MMT to maintain export of 25%, as under:

**Figs in MMT**

<b>Year</b>	<b>Existing</b>	<b>2020</b>	<b>2025</b>	<b>2030</b>	<b>2035</b>	<b>2040</b>
Capacity planned	247.6	259	415	439		
Capacity Required to meet domestic demand		219	283	363	443	533
Capacity Required to meet domestic demand + 25% export		273	354	454	554	667



**Percentage of Petrol and Diesel produced from Crude Processing**

Year	Crude Processed	Petrol Production		Diesel Production	
		Qty (MMT)	% wt. on Crude	Qty (MMT)	% wt. on Crude
2013-14	222.5	30.3	14%	93.8	42%
2014-15	223.3	32.2	14%	94.3	42%
2015-16	232.9	35.3	15%	98.6	42%
2016-17	245.4	36.6	15%	102.1	42%
2017-18	251.9	37.8	15%	107.9	43%
<b>Total</b>	<b>1176</b>	<b>172.2</b>	<b>15%</b>	<b>496.7</b>	<b>42%</b>

Source: PPAC

**Annexure-2**

Year	Petrol			Production	Consumption	Surplus
	Production	Consumption	Surplus			
	(All figs. In Million Metric Tonnes)					
2013-14	30.3	17.1	14.0	93.8	68.4	25.4
2014-15	32.2	19.1	14.2	94.3	69.4	24.9
2015-16	35.3	21.8	15.7	98.6	74.6	24.0
2016-17	36.6	23.8	15.0	102.1	76.0	26.1
2017-18	37.8	26.2	14.5	107.9	81.1	26.8
<b>Avg</b>	<b>34.44</b>	<b>21.6</b>		<b>99.34</b>	<b>73.9</b>	

Source: PPAC

**Annexure-3**

Year	Petrol Export			Diesel Export		
	Qty (MMT)	Value		Qty (MMT)	Value	
		USD billion	Rs.Crore		USD billion	Rs.Crore
2015-16	16.8	9.1	59575	24.0	10.2	66492
2016-17	15.4	7.9	52920	27.3	11.9	79857
2017-18	14.0	8.5	54573	29.7	15.4	99292

Source: PPAC

(All figs In Thousand Metric Tonne)

<b>PRODUCT EXPORT</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>
LPG	195	317	359
MS	16817	15417	14035
Naphtha	7116	8727	8951
ATF	5686	7271	7183
SKO	10	15	17
HSD	24037	27302	29676
LDO	0	151	18
LOBS/ Lube Oil	17	13	13
Fuel Oil	2806	2248	2492
Bitumen	101	38	64
Others	3753	4017	3948
<b>TOTAL PRODUCT EXPORT</b>	<b>60539</b>	<b>65513</b>	<b>66757</b>

Source: PPAC



D.No 8676

Ministry to which the day has been allotted : PETROLEUM AND NATURAL GAS  
Sitting on the : 06/08/2018

Production/Consumption of Petrol/diesel

Will the Minister of PETROLEUM AND NATURAL GAS

- (a) whether the diesel and petrol are produced from the processing of crude oil in the country and if so, the details thereof along with percentage of petrol and diesel produced from the said process;
- (b) whether the production of petrol and diesel is more than their consumption/requirements in the country and if so, the details thereof along with the average annual production of the said products in the country;
- (c) whether the extra/surplus production of the said products is exported and if so, the details thereof along with the quantum of exports made during the last three years and revenue and profits earned therefrom;
- (d) the details of petroleum products exported during the said period, year/country-wise; and
- (e) the details of steps taken/being taken to improve the refining capacity and to boost the export of petroleum products in the coming years?