

MONTHLY REPORT
ON
INDIGENOUS CRUDE OIL PRODUCTION, CRUDE OIL
IMPORT AND PROCESSING
&
PRODUCTION, IMPORT AND EXPORT OF PETROLEUM
PRODUCTS
March 2025



Petroleum Planning & Analysis Cell

(Ministry of Petroleum & Natural Gas)

1. In this monthly report, indigenous crude oil production, imports and processing as well as production and imports/exports of petroleum products by oil companies are analyzed to assess the domestic availability of petroleum products in the country.

Highlights

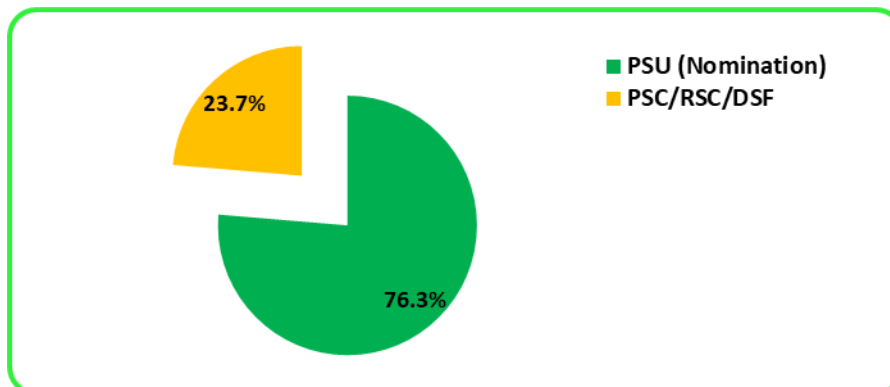
- Indigenous crude oil and condensate production during March 2025 was 2.5 MMT. OIL registered a production of 0.3 MMT, ONGC registered a production of 1.6 MMT whereas PSC/RSC registered production of 0.6 MMT during March 2025. There is a de-growth of 1.8 % in crude oil and condensate production during March 2025 as compared with the corresponding period of the previous year.
- Total Crude oil processed during March 2025 was 23.0 MMT which is 1.8 % lower than March 2024, where PSU/JV refiners processed 16.3 MMT and private refiners processed 6.7 MMT of crude oil. Total indigenous crude oil processed was 2.2 MMT and total Imported crude oil processed was 20.8 by all Indian refineries (PSU+JV+PVT). There was a growth of 2.2 % in total crude oil processed in April-March current financial year as compared to same period of previous financial Year.
- Production of petroleum products was 24.9 MMT during March 2025 which is 0.1% higher than March 2024. Out of 24.9 MMT, 24.6 MMT was from refinery production & 0.3 MMT was from fractionator. There was a growth of 2.8 % in production of petroleum products in April-March FY 2024 – 25 as compared to same period of FY 2023 – 24. Out of total POL production, in March 2025, share of major products including HSD is 42.4 %, MS 17.8 %, Naphtha 6 %, ATF 6 %, Pet Coke 5.3 %, LPG 4.3 %, and rest is shared by Bitumen, FO/LSHS, LDO, Lubes & others.
- Crude oil imports increased by 9.0% and 3.7% during March 2025 and April-March FY 2024-25 respectively as compared to the corresponding period of the previous year.
- POL products imports decreased by 0.8% and increased by 5.4% during March 2025 and April-March FY 2024-25 respectively as compared to the corresponding period of the previous year. Increase in POL products imports during April-March FY 2024-25 were mainly due to increase in imports of petcoke and liquified petroleum gas (LPG) etc.
- Exports of POL products increased by 8.3% and 4.0% during March 2025 and April-March FY 2024-25 respectively as compared to the corresponding period of the previous year. Increase in POL products exports during April-March FY 2024-25 were mainly on account of increase in exports of motor-spirit (MS), petcoke/CBFS and fuel oil etc.

Part A: Production

2. Indigenous crude oil and condensate production

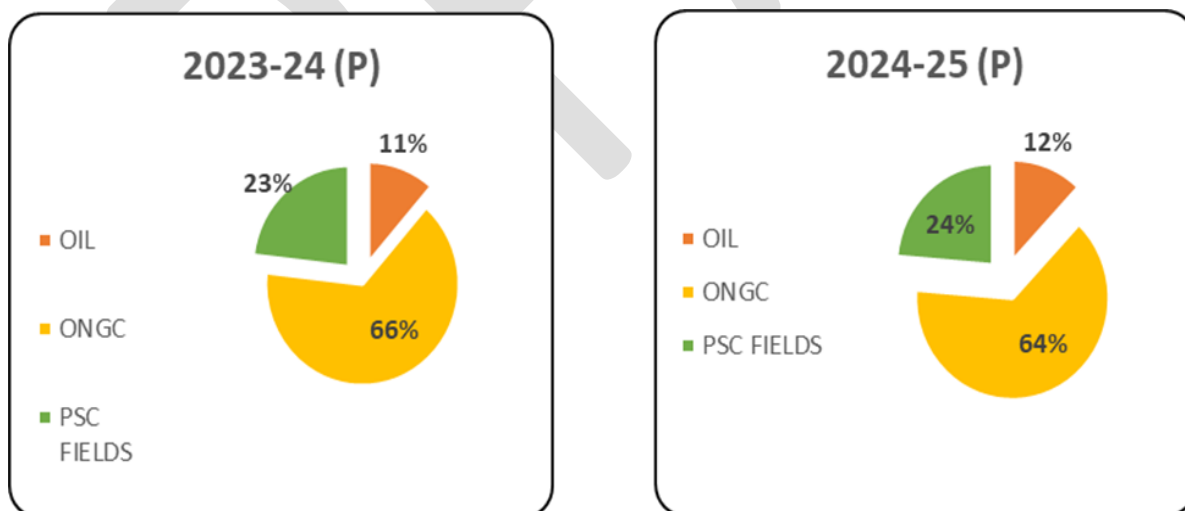
- The percentage share of PSU upstream companies through Nomination Blocks and PSC, RSC and DSF fields in overall crude oil and condensate production during April-March FY 2024-25 (P) is shown in figure-1 below:

Figure-1; Percentage share in crude oil and condensate production; April-March FY 2024-25 ^(P)



- The comparison of percentage share of ONGC, OIL and PSC fields in total crude oil and condensate production during April-March FY 2023-24 (P) and April-March FY 2024-25 (P) is shown in figure-2 below:

Figure-2; Percentage share in crude oil production; April – March



3. Crude oil processing by Oil Companies

Analysis of crude oil processing by refineries:

- Analysis of type of crude oil processed (i.e. indigenous, imported and low sulphur & high sulphur) in Indian refineries during April-March FY 2023-24 (P) and April-March FY 2024-25 (P) is given below

Figure-3; Percentage share of Indigenous/imported crude oil processed in PSU/JV refineries in April - March

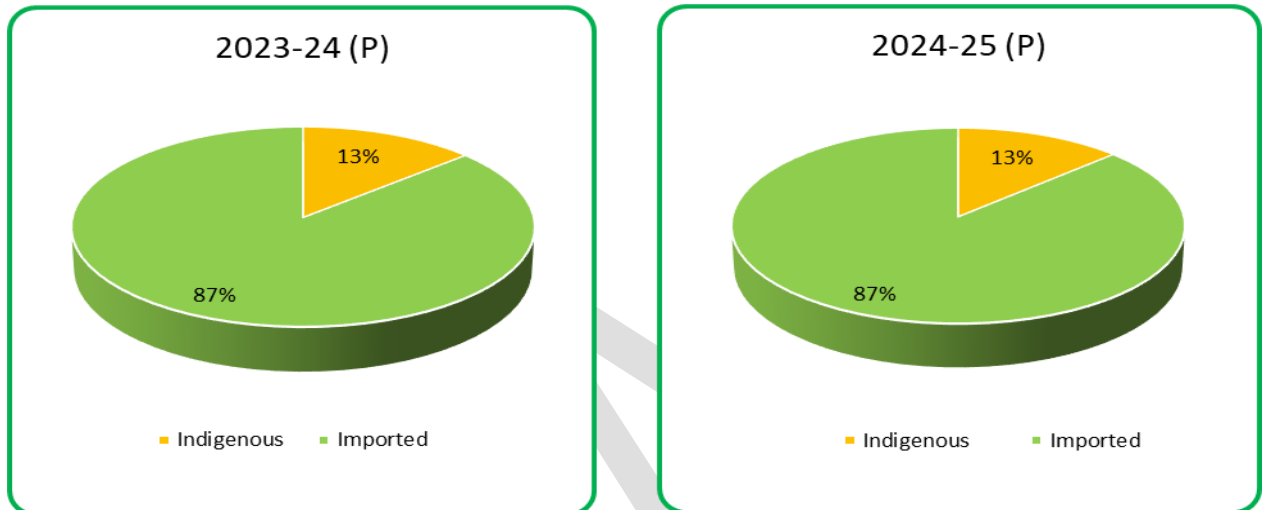
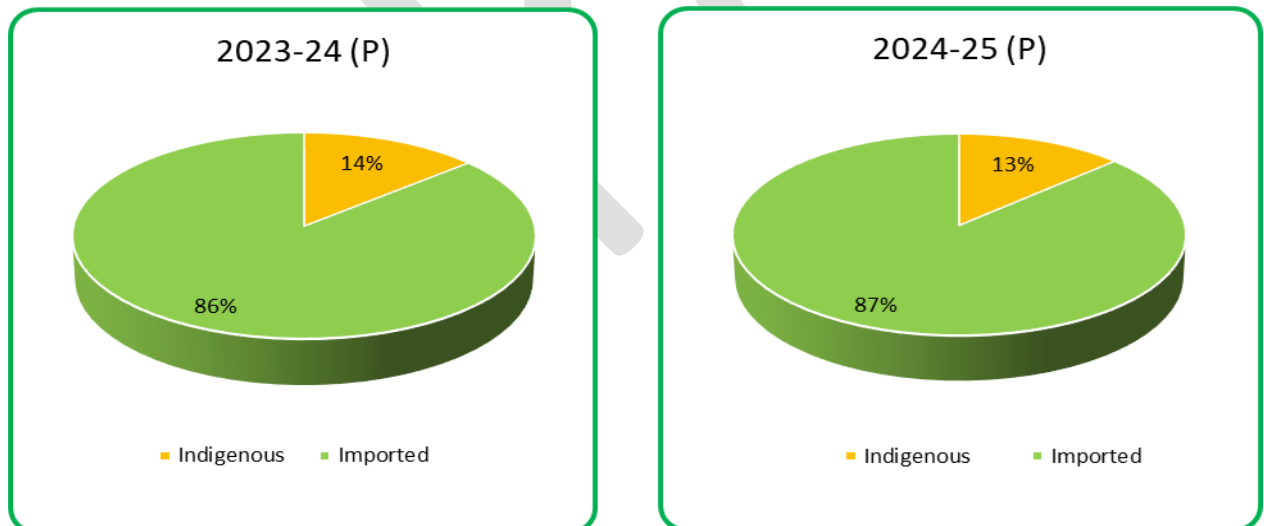


Figure-4; Percentage share of indigenous and imported crude oil processed by Private refineries: April - March



	2023 - 24 (P)	March		April – March	
		2023-24 (P)	2024-25 (P)	2023-24 (P)	2024-25 (P)
					Qty. in MMT
High Sulphur crude (HS)	205.2	18.9	17.9	205.4	209.9
Low Sulphur crude (LS)	56.3	4.5	5.0	56.1	57.6
Total crude processed	261.5	23.4	22.9	261.5	267.5
% Share of HS crude in total crude processed	78.5%	80.8%	78.1%	78.5%	78.5%

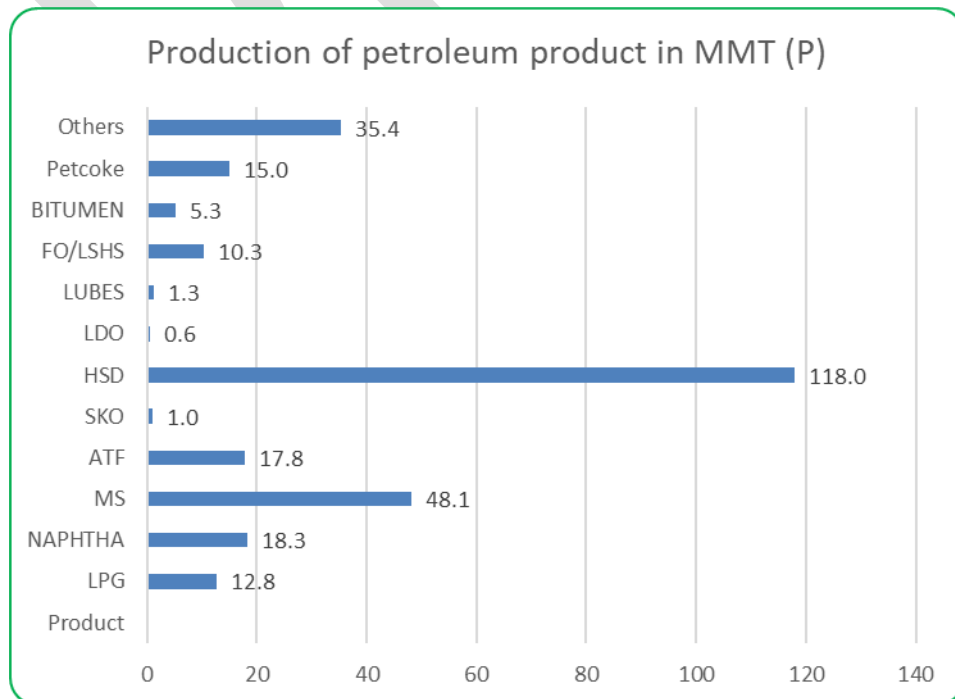
4. Production of Petroleum Products

Details of production of petroleum products by refineries and fractionators during March 2024^(P) are given in Table-2.

Table-2; Production of petroleum products	
(Thousand Metric Tonnes)	
Products	March 2024 ^(P)
LPG	1067
Naphtha	1507
MS	4433
ATF	1489
SKO	65
HSD	10554
LDO	66
Lubes	126
FO	702
LSHS	56
Bitumen	673
RPC(Pet-coke)	1316
Others	2858
Total	24913

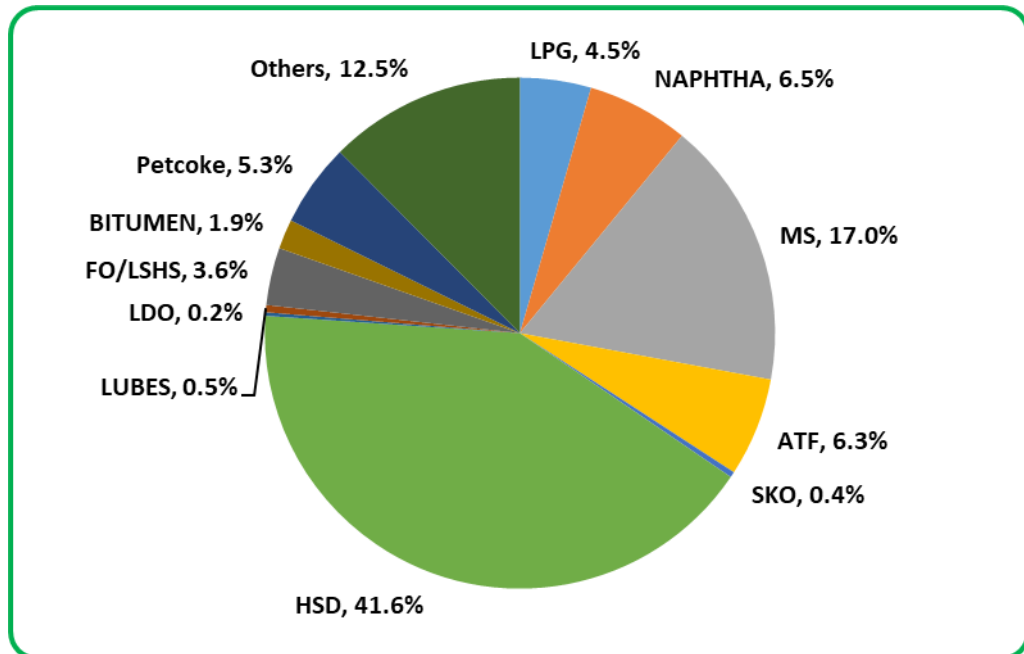
Note: (P): Provisional. Source: Oil Companies, Total may not tally due to rounding off.
 * Others include products like Propylene, solvents (Hexane, Benzene, Toluene, Xylene and Specialty solvents), Reformat, Mineral Turpentine Oil, Carbon Black Feedstock, Waxes, Sulphur etc.
 LPG: Liquefied petroleum gas, MS: Motor spirit, ATF: Aviation turbine fuel; SKO: Superior kerosene oil, HSD: High speed diesel;

Figure-5; Product wise production of POL products by refineries and fractionators: April-March FY 2024-25^(P)



The percentage share of various products in total POL production during April - March FY 2024-25 is shown below:

Figure-6; Percentage share of products in total POL production: April-March 2024-25 ^(P)



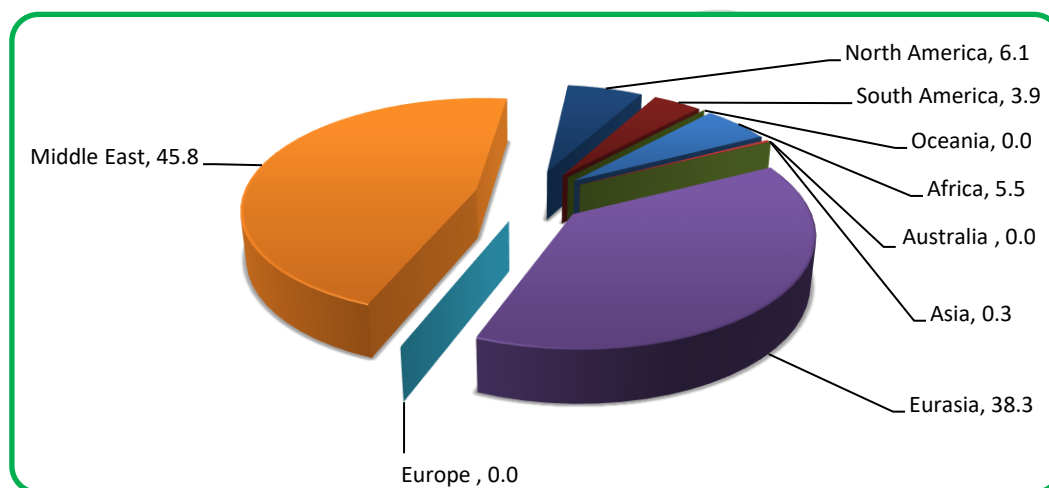
Part B: Import /Export

5.a Import of Crude oil

Details of import of crude oil given in Table-3 below:

Table-3; Import of Crude oil		
<i>(Thousand Metric Tonnes)</i>		
Import	March 2025 ^(P)	April to March FY 2024-25 ^(P)
Crude Oil	22698	242996

Figure 7: Region wise percentage share (%) of crude oil during April to March FY 2024-25 (P)



- Crude oil imports increased by 9.0% and 3.7% during March 2025 and April-March FY 2024-25 respectively as compared to the corresponding period of the previous year.
- Crude oil imports from OPEC countries increased to 49.2% of total imports during April-March FY 2024-25 as compared to 48.8% during April-March FY 2023-24.

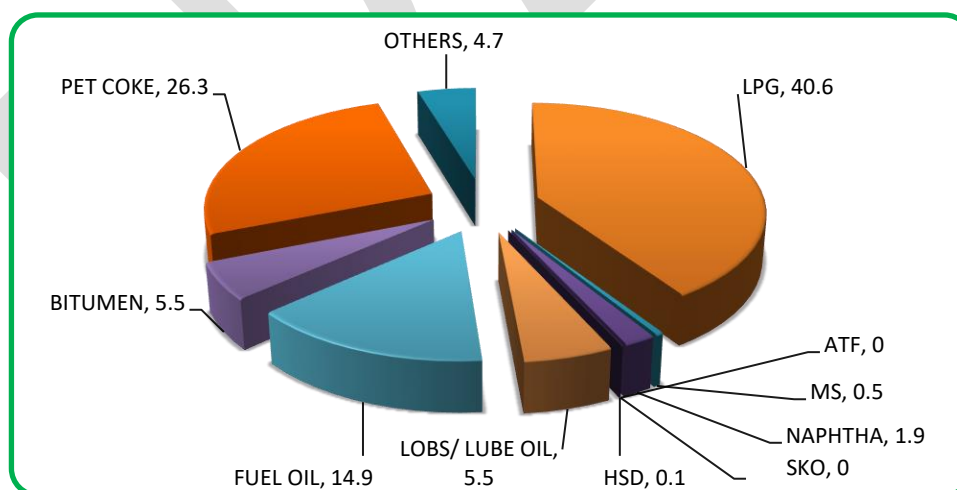
5.b Import Petroleum Products

Details of import of petroleum products given in Table-4 below:

Table-4; Import of Petroleum products		
(Thousand Metric Tonnes)		
Product	March 2025 ^(P)	April to March FY 2024-25 ^(P)
LPG	1857	20840
MS/ Petrol	0.001	235
NAPHTHA	88	990
ATF	0.001	0.016
SKO	0	0
HSD	4	43
LOBS/LUBE OIL	237	2822
FUEL OIL	464	7664
BITUMEN	245	2801
PETCOKE	1149	13508
OTHERS [§]	273	2411
TOTAL IMPORTS	4317	51315

Notes: (P): Provisional. Source: Oil Companies & DGCI. Total may not tally due to rounding off.
Private imports are prorated for March-2025 on the basis of actual data received from DGCI for the period March-2024 to February-2025
[§] Others include Paraffin wax, Petroleum Jelly, Aviation Gas, MTBE, Reformate etc. LPG: Liquefied petroleum gas, MS: Motor spirit, ATF: Aviation turbine fuel; SKO: Superior kerosene oil, HSD: High speed diesel, MTBE: Methyl tert-butyl ether.

Figure 8: Percentage share of petroleum products in imports: April to March FY 2024-25 (P)



- Imports made due to deficit in production viz. LPG and Lubes/LOBS accounted for 46.1% share of total POL products import during April-March FY 2024-25 as compared to 43.0% during April-March FY 2023-24.
- Import of petcoke accounted for 26.3% of the total POL imports during April-March FY 2024-25. The entire quantity was imported by private importers.

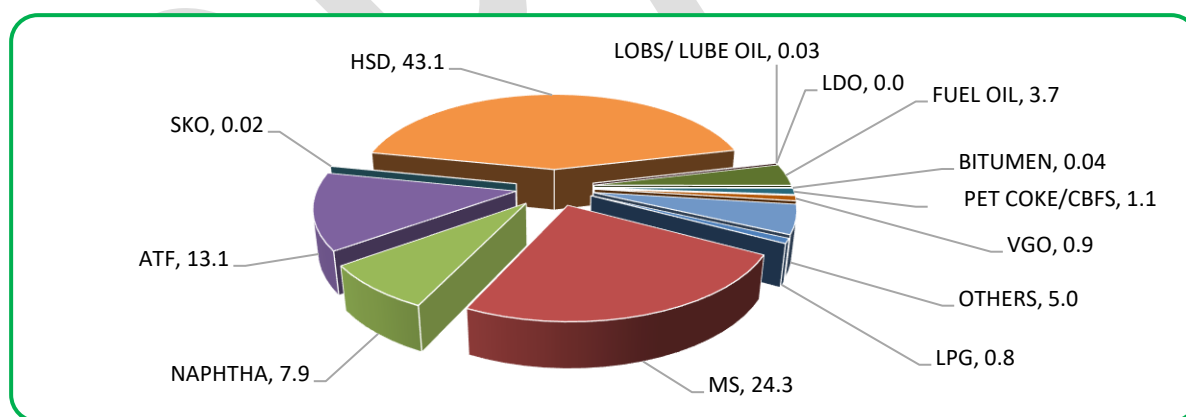
5.c Export of Petroleum Products

Details of export of petroleum products given in Table-5 below:

Table-5 Export of major Petroleum products		
<i>(Thousand Metric Tonnes)</i>		
Product	March 2024 ^(P)	April to March FY 2024-25 ^(P)
LPG	50	501
MS	1768	14062
Naphtha	369	4805
ATF	667	7887
SKO	1	11
HSD	2825	25203
LDO	0	0
LOBS/LUBE OIL	2	15
FUEL OIL	223	2201
BITUMEN	5	18
PETCOKE	28	664
VGO	0	559
OTHERS [#]	202	3025
TOTAL EXPORT	6142	58951

Note: (P): Provisional. Source: Oil Companies. Total may not tally due to rounding off.
[#] Other include Benzene, Hexane, MTO, Paraffin wax, Polypropylene, Sulphur etc.
 LPG: Liquefied petroleum gas, MS: Motor spirit, ATF: Aviation turbine fuel; SKO: Superior kerosene oil, HSD: High speed diesel, LDO: Light diesel oil, VGO: Vacuum gas oil, MTO: Mineral turpentine oil

Figure 9: Percentage share of petroleum products in exports: April to March FY 2024-25 (P)



- Exports of POL products increased by 8.3% and 4.0% during March 2025 and April-March FY 2024-25 respectively as compared to the corresponding period of the previous year. Increase in POL products exports during April-March FY 2024-25 were mainly on account of increase in exports of motor-spirit (MS), petcoke/CBFS and fuel oil etc.