

Monthly Review of Foreign Trade: April 2023

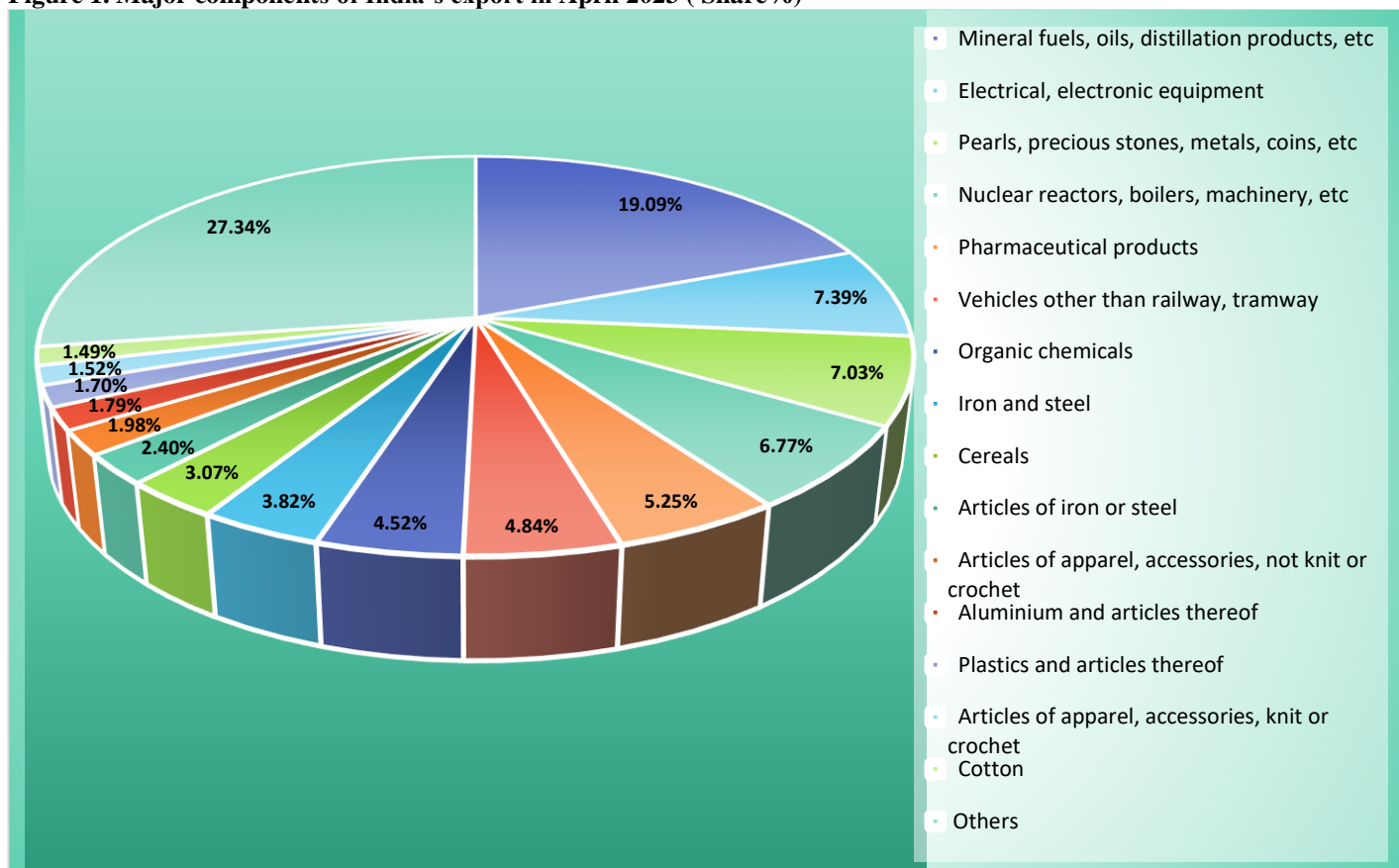
**DGCI&S, Kolkata, Ministry of Commerce & Industry
Commercial Intelligence (CI) Division**

I Snapshot of India's Exports (Value in Billion USD) by 2- digit ITC HS Commodity Codes, 4 –digit ITC HS Codes and Principal Commodity (PC) Codes

Table 1: Percentage share of merchandise export of top 15 two-digit level ITC-HS code wise commodities during April 2023

HS Code (2 Digit)	Name of the Commodities	Export Values (In Billion USD)					Share % of Apr-23	YoY Change % of Apr-23
		Apr-19	Apr-20	Apr-21	Apr-22	Apr-23		
27	Mineral fuels, oils, distillation products, etc	3.69	1.29	3.74	8.13	6.63	19.09	↓ -18.55
85	Electrical, electronic equipment	0.97	0.25	1.28	2.11	2.56	7.39	↑ 21.18
71	Pearls, precious stones, metals, coins, etc	2.89	0.04	3.39	3.48	2.44	7.03	↓ -29.93
84	Nuclear reactors, boilers, machinery, etc	1.66	0.34	1.96	2.16	2.35	6.77	↑ 8.84
30	Pharmaceutical products	1.20	1.24	1.50	1.61	1.82	5.25	↑ 12.90
87	Vehicles other than railway, tramway	1.32	0.10	1.45	1.71	1.68	4.84	↓ -1.81
29	Organic chemicals	1.69	1.12	1.61	1.89	1.57	4.52	↓ -16.94
72	Iron and steel	0.72	0.46	1.43	1.79	1.33	3.82	↓ -25.69
10	Cereals	0.61	0.57	1.01	1.37	1.06	3.07	↓ -22.28
73	Articles of iron or steel	0.56	0.10	0.60	0.85	0.83	2.40	↓ -1.34
62	Articles of apparel, accessories, not knit or crochet	0.80	0.07	0.66	0.85	0.69	1.98	↓ -18.92
76	Aluminium and articles thereof	0.41	0.39	0.60	0.90	0.62	1.79	↓ -31.21
39	Plastics and articles thereof	0.59	0.48	0.67	0.72	0.59	1.70	↓ -18.61
61	Articles of apparel, accessories, knit or crochet	0.61	0.06	0.64	0.73	0.53	1.52	↓ -27.69
52	Cotton	0.49	0.08	0.79	0.76	0.52	1.49	↓ -31.95
	Others	7.83	3.57	9.44	10.64	9.49	27.34	↓ -10.81
	Total Export Value (In Billion USD)	26.04	10.17	30.75	39.70	34.70	100.00	↓ -12.60

Figure 1. Major components of India's export in April 2023 (Share%)



From the Table 1 and Figure 1, it is observed that Mineral fuels, oils, distillation products, etc. (HS Code 27), Electrical, Electronic Equipment etc. (HS Code 85) and Pearls, precious stones, metals, coins, etc (HS Code 71) proved to be the top 3 commodity groups (ITC_HS 2 digit codes) in India's exports to the world in April 2023, accounting for about 33% share of the total export-value in the month of April 2023. Electrical, Electronic Equipment (HS Code 85) registered the highest YoY increase of about 21% whereas Cotton (HS Code 52) registered the highest YoY decline of 32% in April 2023.

The following tables elucidates the 4-digit HS codes for the top 5 ITC-HS Commodities with the largest shares in India's export during April 2023

Table: 2(i) Percentage Share of Export of different four-digit level ITC-HS code with in the Two-digit level
ITC-HS Code 27: Mineral, fuel, oil distillation product etc

HS- Code (4 Digit)	Name of the Commodities	Export Value (in Billion USD)	Export Share %
2710	Oils petroleum, bituminous, distillates, except crude	6.40	96.64
2707	Coal-tar distillation products including oils	0.07	1.08
2716	Electrical energy	0.06	0.87
2711	Petroleum gases and other gaseous hydrocarbons	0.04	0.54
2713	Petroleum coke, bitumen & other oil industry residues	0.02	0.31
	Others	0.04	0.56
	Total (Billion USD)	6.63	100.00

Table: 2(ii)) Percentage Share of Export of different four-digit level ITC-HS code with in the Two-digit level
ITC-HS code 85: Electrical, Electronic Equipments etc

HS- Code (4 Digit)	Name of the Commodities	Export Value (in Billion USD)	Export Share %
8517	Electric apparatus for line telephony, telegraphy	1.18	46.17
8504	Electric transformers,static converters and rectifiers	0.23	9.06
8544	Insulated wire and cable, optical fibre cable	0.17	6.57
8541	Diodes, transistors, semi-conductors, etc	0.16	6.32
8536	Electrical switches, connectors, etc, for < 1kV	0.09	3.67
	Others	0.72	28.21
	Total (Billion USD)	2.56	100.00

Table: 2(iii) Percentage Share of Export of different four-digit level ITC-HS code with in the Two-digit level
ITC-HS code 71: Pearls, precious stones, metals, coins, etc

HS- Code (4 Digit)	Name of the Commodities	Export Value (in Billion USD)	Export Share %
7102	Diamonds, not mounted or set	1.52	62.13
7113	Jewellery and parts, containing precious metal	0.72	29.42
7104	Synthetic, reconstructed jewellery stones, not set	0.12	4.83
7103	Mounted precious or semi-precious stones, not diamond	0.06	2.31
7117	Imitation jewellery	0.01	0.56
	Others	0.02	0.75
	Total (Billion USD)	2.44	100.00

Table: 2(iv) Percentage Share of Export of different four-digit level ITC-HS code with in the Two-digit level
ITC-HS code 84: Nuclear reactors, boilers, machinery, etc

HS- Code (4 Digit)	Name of the Commodities	Export Value (in Billion USD)	Export Share %
8411	Turbo-jets, turbo-propellers/other gas turbine engines	0.29	12.48
8481	Taps, cocks, valves for pipes, tanks, boilers, etc	0.17	7.10
8483	Shafts, cranks, gears, clutches, flywheel, pulleys etc	0.15	6.23
8409	Parts for internal combustion spark ignition engines	0.13	5.45
8414	Air, vacuum pumps, compressors, ventilating fans, etc	0.12	5.25
	Others	1.49	63.49
	Total (Billion USD)	2.35	100.00

Table: 2(v) Percentage Share of Export of different four-digit level ITC-HS code with in the Two-digit level
ITC-HS code 30: Pharmaceutical Products

HS- Code (4 Digit)	Name of the Commodities	Export Value (in Billion USD)	Export Share %
3004	Medicaments, therapeutic, prophylactic use, in dosage	1.63	89.22
3002	Blood, antisera, vaccines, toxins and cultures	0.13	7.40
3003	Medicaments mixed together for therapeutic use, bulk	0.03	1.79
3006	Special pharmaceutical goods	0.02	0.87
3001	Glands etc, dried, organ extracts, for therapeutic use	0.01	0.43
	Others	0.01	0.29
	Total (Billion USD)	1.82	100.00

Figure from 2 to 6: Five Major Commodities of India's Exports from Top15 ITC-HS Codes in April 2023

Figure 2: Mineral fuels, oils, distillation products, etc. (ITC HS CODE -27)

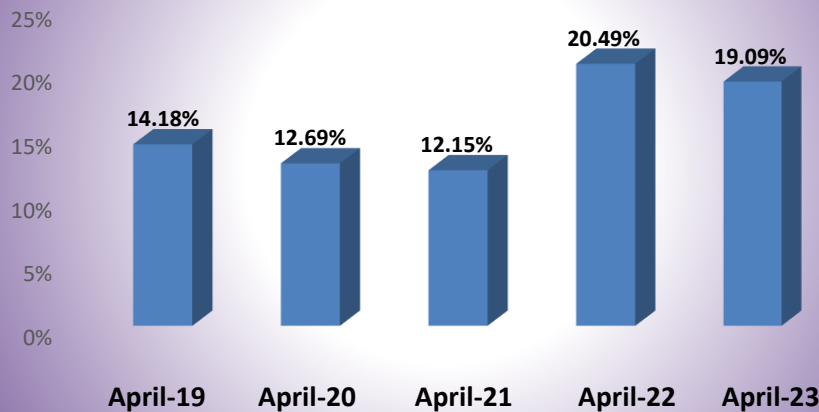


Figure2. Mineral fuels, oils, distillation products, etc. (ITC-HSCODE -27)

During the month of Apr-22 this commodity group recorded the highest export share of 20.49%, with the next highest share of 19.09% in Apr-23.

Figure 3:Electrical, electronic equipment (ITC HS CODE -85)

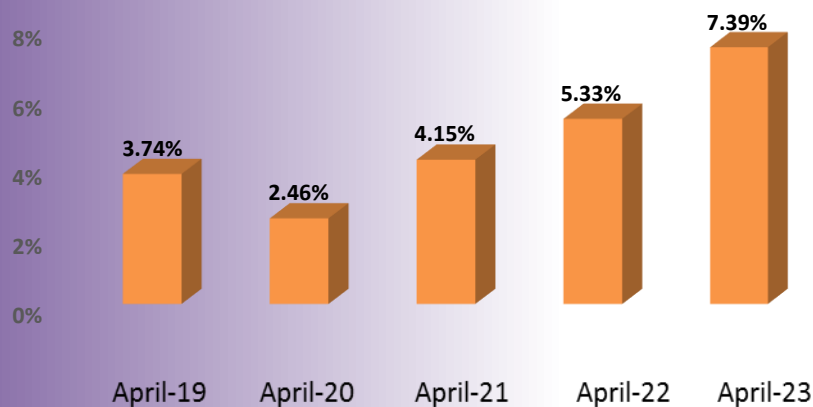


Figure 3: Electrical, electronic equipment (ITC HS CODE -85)

During the month of Apr--23 this commodity group recorded the highest export share of 7.39%.

Figure 4:Pearls precious stones, metals, coins (ITC HS CODE -71)

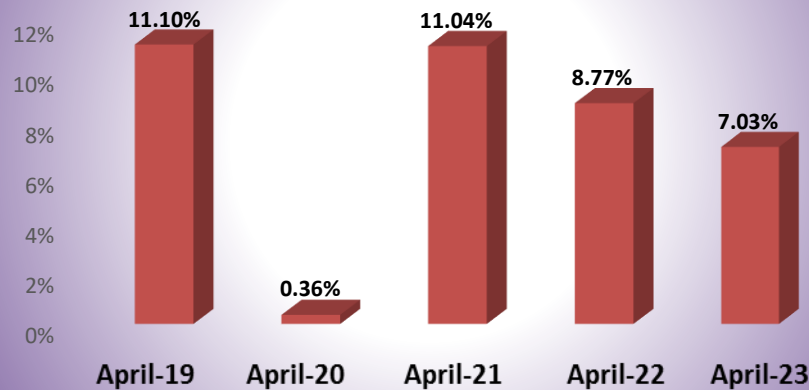


Figure 4. Pearls precious stones, metals, coins, etc. (ITC HS CODE -71)

In the month of Apr-19, this commodity group recorded the highest export share of 11.1% with the next highest share of 11.04% in the month of Apr-21, dropping to about 7.03% in Apr--23.

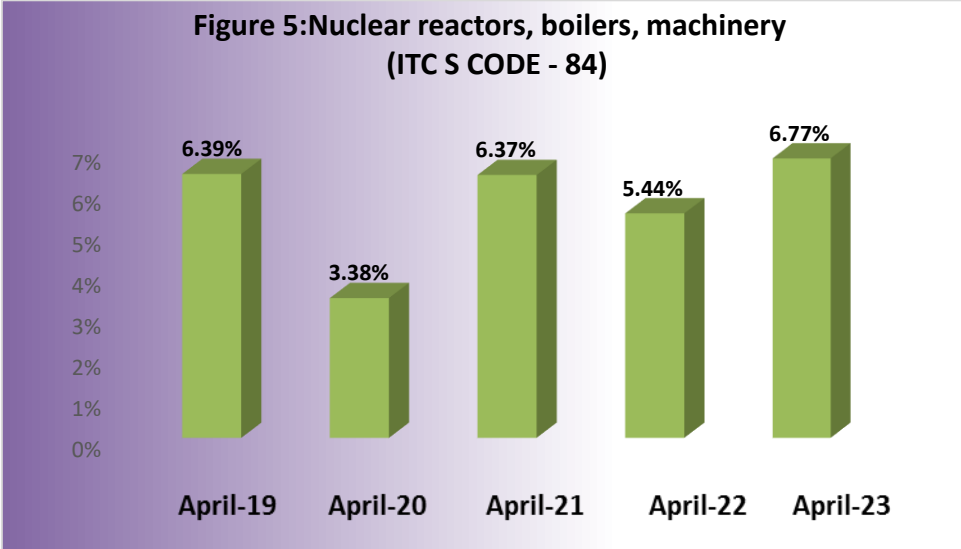
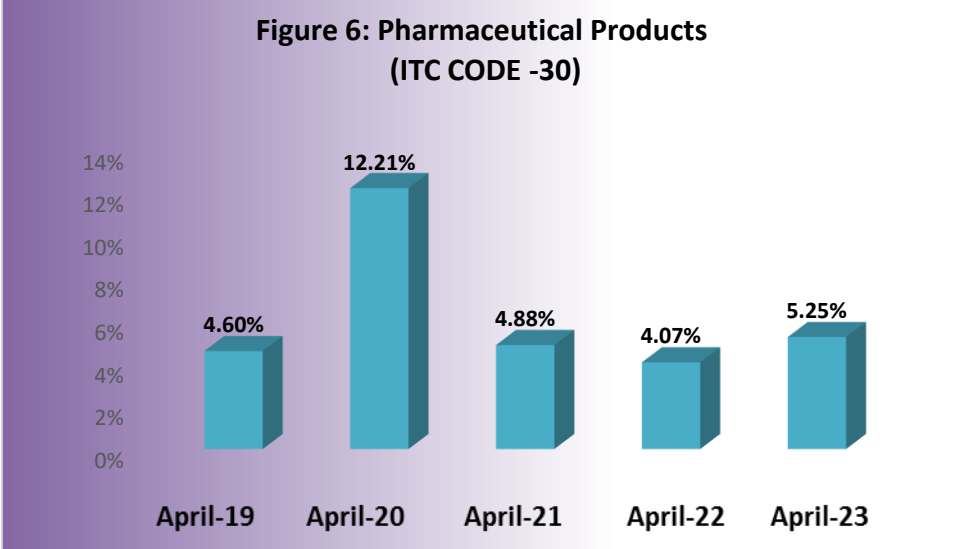
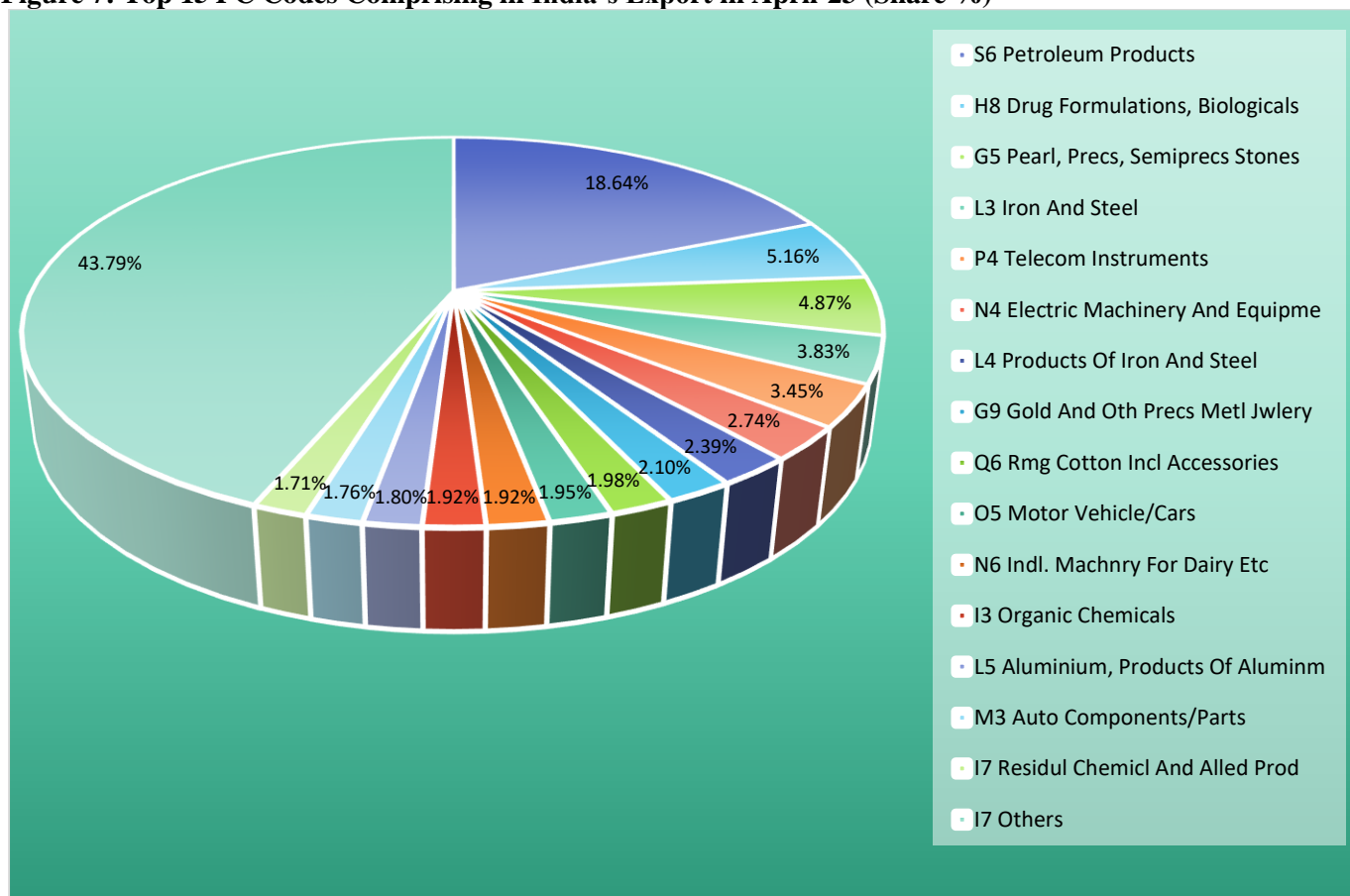
<p>Figure 5:Nuclear reactors, boilers, machinery (ITC S CODE - 84)</p>  <table border="1"> <thead> <tr> <th>Month</th> <th>Export Share (%)</th> </tr> </thead> <tbody> <tr> <td>April-19</td> <td>6.39%</td> </tr> <tr> <td>April-20</td> <td>3.38%</td> </tr> <tr> <td>April-21</td> <td>6.37%</td> </tr> <tr> <td>April-22</td> <td>5.44%</td> </tr> <tr> <td>April-23</td> <td>6.77%</td> </tr> </tbody> </table>	Month	Export Share (%)	April-19	6.39%	April-20	3.38%	April-21	6.37%	April-22	5.44%	April-23	6.77%	<p>Figure 5: Nuclear reactors, boilers, machinery (ITC HS CODE - 84)</p> <p>The highest export share of 6.77% was recorded in the month of Apr-23.</p>
Month	Export Share (%)												
April-19	6.39%												
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<p>Figure 6: Pharmaceutical Products (ITC CODE -30)</p>  <table border="1"> <thead> <tr> <th>Month</th> <th>Export Share (%)</th> </tr> </thead> <tbody> <tr> <td>April-19</td> <td>4.60%</td> </tr> <tr> <td>April-20</td> <td>12.21%</td> </tr> <tr> <td>April-21</td> <td>4.88%</td> </tr> <tr> <td>April-22</td> <td>4.07%</td> </tr> <tr> <td>April-23</td> <td>5.25%</td> </tr> </tbody> </table>	Month	Export Share (%)	April-19	4.60%	April-20	12.21%	April-21	4.88%	April-22	4.07%	April-23	5.25%	<p>Figure 6: Pharmaceutical Products (HS Code -30)</p> <p>This commodity group recorded the highest share of 12.21% in the month of Apr-20, purportedly due to onset of Covid-19, with the export share flattening to 5.25% in Apr-23.</p>
Month	Export Share (%)												
April-19	4.60%												
April-20	12.21%												
April-21	4.88%												
April-22	4.07%												
April-23	5.25%												

Table 3: Percentage share of merchandise export of top 15 Principal Commodity (PC) Code wise commodities for the month of April 2023.

PC Code	Name of the Commodities	Export Values (In Billion USD)					Share % of Apr-23	YoY Change % of Apr-23	
		Apr-19	Apr-20	Apr-21	Apr-22	Apr-23			
S6	Petroleum Products	3.56	1.24	3.63	7.86	6.47	18.64	↓	-17.73
H8	Drug Formulations, Biologicals	1.17	1.23	1.47	1.58	1.79	5.16	↑	13.32
G5	Pearl, Precs, Semiprecs Stones	1.69	0.03	2.38	2.45	1.69	4.87	↓	-31.09
L3	Iron And Steel	0.72	0.46	1.43	1.79	1.33	3.83	↓	-25.63
P4	Telecom Instruments	0.20	0.05	0.36	0.84	1.20	3.45	↑	42.45
N4	Electric Machinery And Equipme	0.68	0.25	0.85	0.91	0.95	2.74	↑	4.43
L4	Products Of Iron And Steel	0.56	0.10	0.59	0.84	0.83	2.39	↓	-1.22
G9	Gold And Oth Precs Metl Jwlery	1.10	0.00	0.97	1.00	0.73	2.10	↓	-27.31
Q6	Rmg Cotton Incl Accessories	0.75	0.08	0.73	0.93	0.69	1.98	↓	-26.38
O5	Motor Vehicle/Cars	0.64	0.03	0.53	0.67	0.68	1.95	↑	0.61
N6	Indl. Machnry For Dairy Etc	0.46	0.07	0.59	0.74	0.67	1.92	↓	-10.07
I3	Organic Chemicals	0.99	0.50	0.79	0.95	0.66	1.92	↓	-30.16
L5	Aluminium, Products Of Aluminm	0.41	0.39	0.60	0.91	0.62	1.80	↓	-31.13
M3	Auto Components/Parts	0.41	0.03	0.52	0.58	0.61	1.76	↑	5.23
I7	Residul Chemicl And Allied Prod	0.45	0.30	0.49	0.60	0.59	1.71	↓	-0.37
	Others	12.27	5.41	14.81	17.05	15.20	43.79	↓	-10.87
	Total Import Value(In Billion USD)	26.04	10.17	30.75	39.70	34.70	100.00	↓	-12.59

Figure 7: Top 15 PC Codes Comprising in India's Export in April-23 (Share %)



From the Table 3 and Figure 7, it is observed that Petroleum products(PC Code S6), Drug formulations, biologicals (PC Code H8) and Pearls Precious, Semi-Precious Stones(PC Code G5) were the top 3 PC Codes as far as India's exports to the world in April 2023 were concerned, accounting for around 29% of the export-value in the month. Telecom Instruments (PC Code P4) clocked export value growth of over 42% (YoY), while Aluminium, Products of Aluminium (PC Code L5) that showed the highest YoY decline of 31%.

II Snapshot of India's Exports (Value in Billion USD) State and District wise.

Table 4: Top 15 State's Export's Share and YoY Change % during Apr-23 (In Billion USD)

State	Export Value (In Billion USD)					Share % of Apr-23	YoY change % of Apr-23
	Apr-19	Apr-20	Apr-21	Apr-22	Apr-23		
Gujarat	5.10	2.50	8.18	11.71	10.30	29.69	↓ -12.03
Maharashtra	5.27	1.41	5.72	6.69	5.50	15.86	↓ -17.75
Tamil Nadu	2.41	0.45	2.65	3.41	3.28	9.47	↓ -3.55
Karnataka	1.41	0.56	1.80	3.41	2.48	7.14	↓ -27.44
Andhra Pradesh	1.51	1.13	1.78	1.80	1.68	4.83	↓ -6.93
Uttar Pradesh	1.23	0.44	1.49	2.10	1.66	4.78	↓ -21.23
Haryana	1.09	0.32	1.15	1.43	1.43	4.11	↓ -0.42
Telangana	0.56	0.46	0.93	0.91	1.02	2.94	↑ 12.60
Odisha	0.44	0.52	1.20	1.35	1.00	2.87	↓ -26.07
West Bengal	0.77	0.16	1.08	1.25	0.93	2.68	↓ -25.88
Rajasthan	0.53	0.10	0.71	0.90	0.83	2.38	↓ -7.76
Delhi	0.95	0.28	0.64	0.69	0.74	2.12	↑ 6.93
Madhya Pradesh	0.43	0.31	0.56	0.83	0.66	1.91	↓ -20.53
Punjab	0.47	0.19	0.52	0.60	0.57	1.65	↓ -4.16
Dadra & Nagar Haveli	0.17	0.08	0.30	0.34	0.31	0.90	↓ -9.29
Others	3.69	1.27	2.05	2.27	2.31	6.67	↑ 1.89
Total Export Value (In Billion USD)	26.04	10.17	30.75	39.70	34.70	100.00	↓ -12.60

Figure 8: Share% of Top 15 State's Export Apr-23

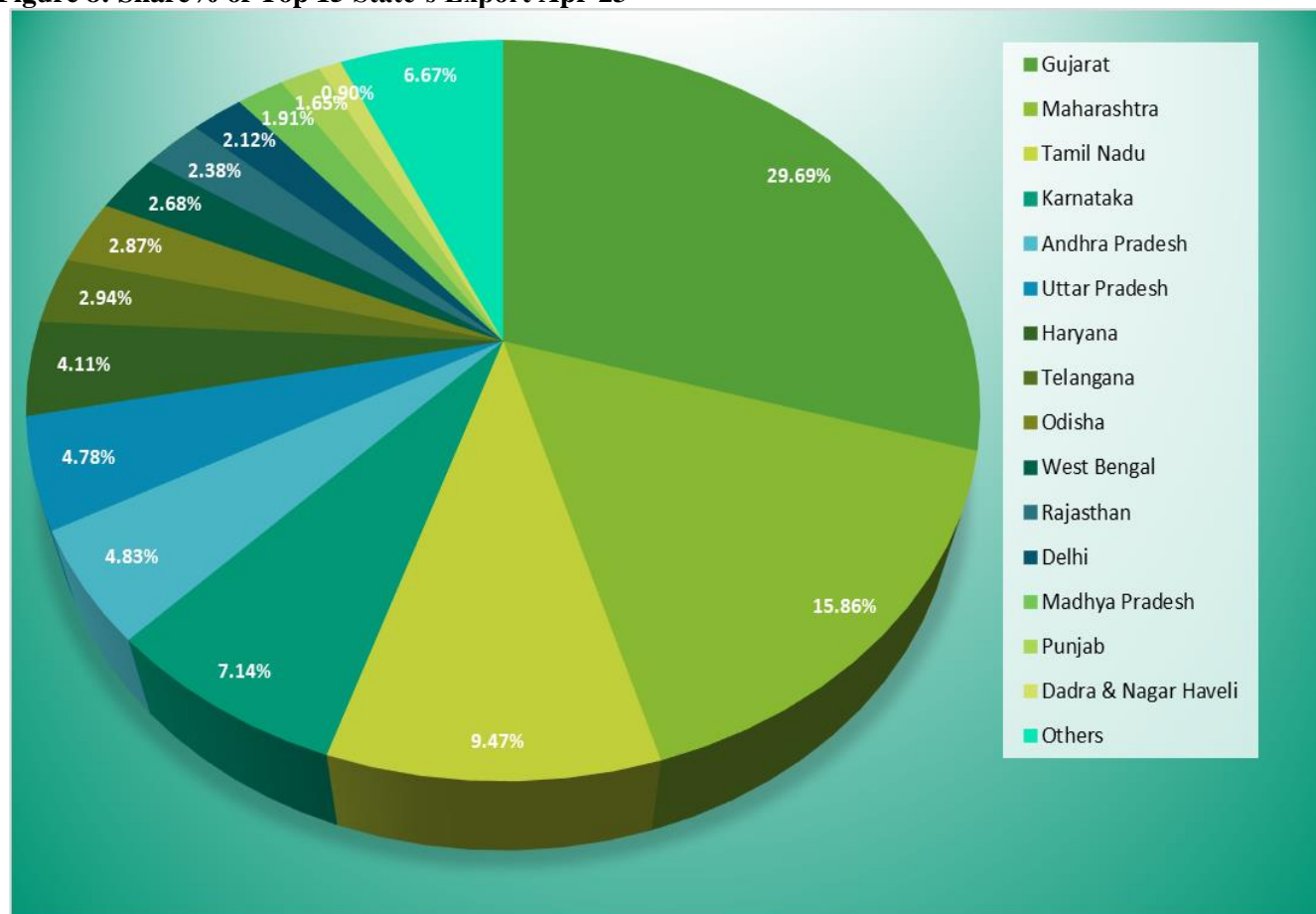


Table 4 and Figure 8 establish that Gujarat, Maharashtra and Tamil Nadu constituted the top 3 States in India's exports to the world in April 2023, accounting for 55% of the total export-value in the said month.

Tables from 4(i) to 4(v) and Figure from 8(i) to 8(v): Top five District from Top 15 India's Exporting State in April 2023

Table 4(i) & Figure 8(i) Top five districts Exports Share (%) in the state of Gujarat

District	Billion USD	Share %	Figure 8(i): Top five district from Gujarat State
Jamnagar	3.35	32.52	
Devbhumi Dwarka	1.46	14.21	
Surat	1.07	10.35	
Ahmadabad	0.93	9.02	
Bharuch	0.75	7.28	
Others	2.74	26.63	
Total	10.30	100.00	

Table 4(i) and Figure 8(i) delineate that Jamnagar accounts for 32.52% of the total share of Gujarat state's export to the world, followed by Devbhumi Dwarka, Surat and Ahmadabad in April 2023.

Table 4(ii) & Figure 8(ii) Top five district Exports Share (%) in the state of Maharashtra

District	Billion USD	Share %	Figure 8(ii): Top five district from Maharashtra State
Pune	1.07	19.54	
Mumbai	1.02	18.55	
Mumbai Suburban	1.00	18.12	
Thane	0.51	9.30	
Raigad	0.47	8.56	
Others	1.43	25.93	
Total	5.50	100.00	

Table 4(ii) and Figure 8(ii) demonstrate that in April 2023, highest export share of 19.54% is of Pune, followed by Mumbai at 18.55% and Mumbai Suburban at 18.12%.

Table 4(iii) & Figure 8(iii) Top five district Exports Share (%) in the state of Tamil Nadu

District	Billion USD	Share %	Figure 8(iii): Top five district from Tamil Nadu State
Kanchipuram	1.23	37.49	
Chennai	0.51	15.49	
Tiruppur	0.30	9.07	
Thiruvallur	0.28	8.43	
Coimbatore	0.25	7.72	
Others	0.71	21.79	
Total	3.28	100.00	

Table 4(iii) & Figure 8(iii) establish that in April 2023, share of Kanchipuram is highest at 37.49% of the total share of Tamil Nadu's export to the world. It is followed by Chennai with a share of 15.49%.

Table 4(iv) & Figure 8(iv) Top five district Exports Share (%) in the state of Karnataka

District	Billion USD	Share %	Figure 8(iv): Top five district from Karnataka State
Dakshina Kannada	0.84	34.07	
Bengaluru Urban	0.64	26.00	
Bengaluru Rural	0.25	9.90	
Kolar	0.12	4.99	
Ballari	0.11	4.54	
Others	0.51	20.50	
Total	2.48	100.00	

Table 4(iv) & Figure 8(iv) elucidate district-wise break down of Karnataka's export to world in April 2023. The highest export shares can be seen for the districts of Dakshina Kannada, Bengaluru Urban, and Bengaluru Rural which are 34.07%, 26% and 9.9% respectively.

Table 4(v) & Figure 8(v) Top five district Exports Share (%) in the state of Andhra Pradesh

District	Billion USD	Share %	Figure 8(v): Top five district from Andhra Pradesh State
Visakhapatnam	0.51	30.27	
East Godavari	0.34	20.53	
Guntur	0.14	8.10	
Anantapur	0.13	8.01	
Chittoor	0.12	7.02	
Others	0.44	26.06	
Total	1.68	100.00	

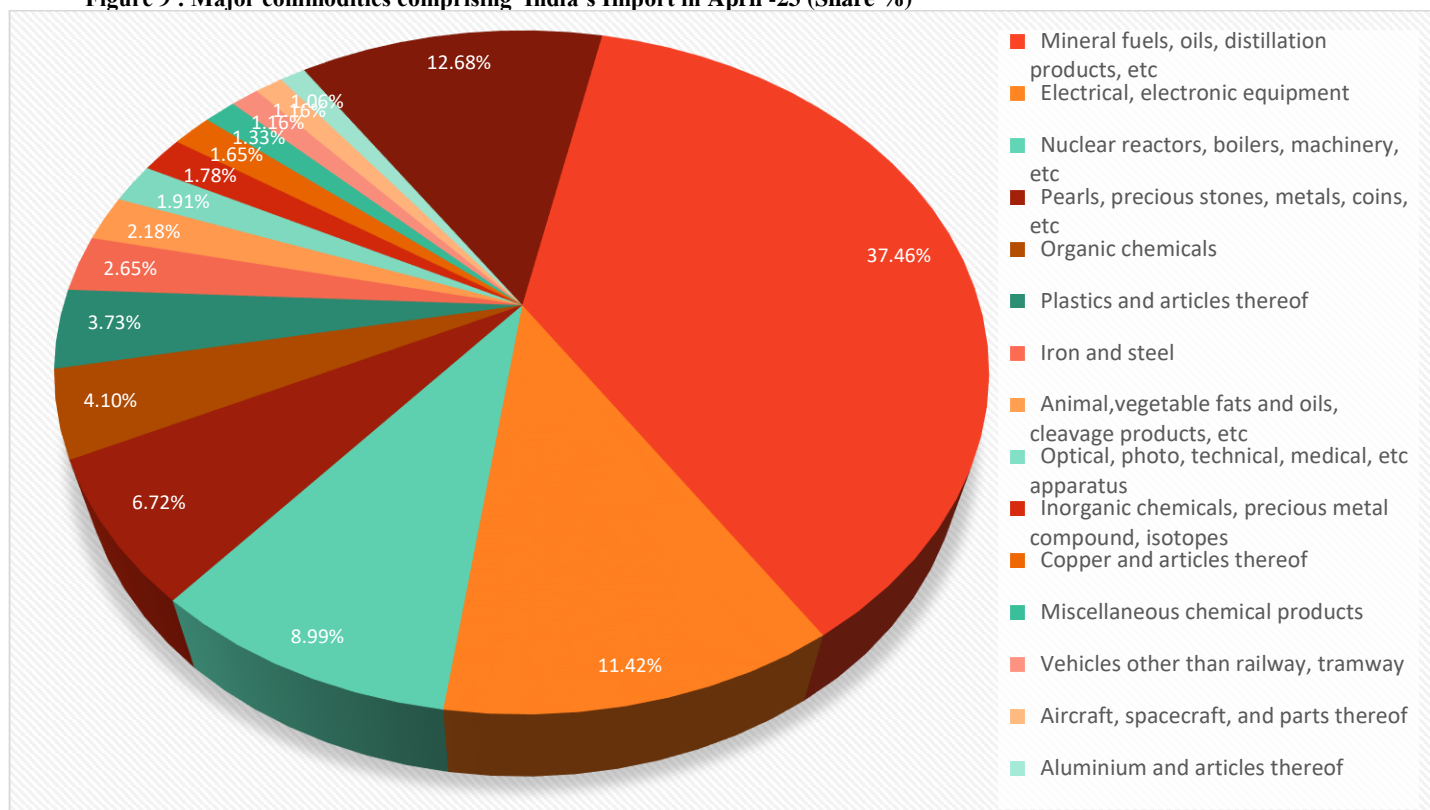
Table 4(v) & Figure 8(v) elucidate that export share of Vishakhapatnam, East Godavari and Guntur districts are 30.27%, 20.53% and 8.10% respectively in April 2023. They are followed by Anantapur and Chittoor each with a share of less than 10%.

III. Snapshot of India's Imports (Value in Billion USD) by 2- digit ITC HS Commodity Codes, 4 –digit ITC HS Codes and Principal Commodity (PC) Codes

Table 5: Percentage share of merchandise Imports of top 15 two-digit level ITC-HS code wise commodities for the month of April 2023.

HS Code (2 Digit)	Name of the Commodities	Import Values (In Billion USD)					Share % of Apr-23	YoY Change % of Apr-23
		Apr-19	Apr-20	Apr-21	Apr-22	Apr-23		
27	Mineral fuels, oils, distillation products, etc	13.97	5.88	12.85	22.69	18.78	37.46	↓ -17.23
85	Electrical, electronic equipment	3.92	1.24	4.37	5.85	5.73	11.42	↓ -2.05
84	Nuclear reactors, boilers, machinery, etc	3.56	1.79	3.71	4.31	4.51	8.99	↑ 4.55
71	Pearls, precious stones, metals, coins, etc	6.44	0.11	8.80	4.59	3.37	6.72	↓ -26.57
29	Organic chemicals	1.87	1.28	2.16	2.72	2.06	4.10	↓ -24.33
39	Plastics and articles thereof	1.28	0.75	1.77	1.99	1.87	3.73	↓ -6.10
72	Iron and steel	1.02	0.51	0.77	1.12	1.33	2.65	↑ 18.78
15	Animal,vegetable fats and oils, cleavage products, etc	0.75	0.66	1.31	1.76	1.09	2.18	↓ -37.84
90	Optical, photo, technical, medical, etc apparatus	0.76	0.41	0.85	0.92	0.96	1.91	↑ 4.41
28	Inorganic chemicals, precious metal compound, isotopes	0.56	0.29	0.68	1.49	0.89	1.78	↓ -39.83
74	Copper and articles thereof	0.45	0.14	0.61	0.88	0.83	1.65	↓ -5.78
38	Miscellaneous chemical products	0.51	0.47	0.66	0.67	0.67	1.33	↓ -0.74
87	Vehicles other than railway, tramway	0.46	0.29	0.51	0.56	0.58	1.16	↑ 4.54
88	Aircraft, spacecraft, and parts thereof	0.94	0.01	0.47	0.41	0.58	1.16	↑ 41.57
76	Aluminium and articles thereof	0.40	0.16	0.40	0.59	0.53	1.06	↓ -10.33
	Others	5.52	3.11	6.11	7.51	6.36	12.68	↓ -15.27
	Total Import Value (in billion USD)	42.39	17.09	46.04	58.06	50.15	100.00	↓ -13.62

Figure 9 : Major commodities comprising India's Import in April -23 (Share %)



From Table 5 and Figure 9, it is observed that Mineral fuels, oils, distillation products, etc. (HS Code 27), Electrical, electronic equipment (HS Code 85) and Nuclear reactors, boilers, machinery etc. (HS Code 84) constituted the top 3 commodity groups (ITC-HS 2 digit codes) in India's imports from the world in April 2023, accounting for about 57% share of the import value in April 2023. Aircraft, Space and Parts thereof (HS Code 88) registered the highest YoY increase in import of 42% while Inorganic Chemicals (HS Code 28) registered that highest YoY decline of 38%.

The following tables illustrate the 4-digit HS codes for the top 5 ITC-HS Chapters constituting the largest shares in India's import value during April 2023

Table: 6(I) Percentage Share of Import of different four-digit level ITC-HS code with in the two-digit level
ITC- HS Code 27: Mineral, fuel, oil distillation product etc

HS-Code(4 Digit)	Name of the Commodities	Import Value (in Billion USD)	Import Share %
2709	Petroleum oils, oils from bituminous minerals, crude	12.10	64.43
2701	Coal, briquettes, ovoids etc, made from coal	3.41	18.15
2711	Petroleum gases and other gaseous hydrocarbons	2.08	11.05
2710	Oils petroleum, bituminous, distillates, except crude	0.65	3.45
2713	Petroleum coke, bitumen & other oil industry residues	0.33	1.78
	Others	0.21	1.14
	Total (Billion USD)	18.78	100.00

Table: 6(ii) Percentage Share of Import of different four-digit level ITC-HS code with in the two-digit level
ITC-HS code 85: Electrical, Electronic Equipments

HS-Code(4 Digit)	Name of the Commodities	Import Value (in Billion USD)	Import Share %
8542	Electronic integrated circuits and microassemblies	1.43	24.92
8517	Electric apparatus for line telephony, telegraphy	1.32	23.06
8541	Diodes, transistors, semi-conductors, etc	0.45	7.91
8507	Electric accumulators	0.33	5.76
8504	Electric transformers,static converters and rectifiers	0.24	4.14
	Others	1.96	34.20
	Total (Billion USD)	5.73	100.00

Table: 6(iii) Percentage Share of Import of different four-digit level ITC-HS code with in the two-digit level
ITC-HS code 84: Nuclear reactors, boilers, machinery etc

HS-Code(4 Digit)	Name of the Commodities	Import Value (in Billion USD)	Import Share %
8471	Automatic data processing machines (computers)	0.77	17.13
8411	Turbo-jets, turbo-propellers/other gas turbine engines	0.31	6.95
8479	Machines nes having individual functions	0.24	5.23
8414	Air, vacuum pumps, compressors, ventilating fans, etc	0.21	4.75
8473	Parts, accessories, except covers, for office machines	0.18	4.08
	Others	2.79	61.86
	Total (Billion USD)	4.51	100.00

Table: 6(iv) Percentage Share of Import of different four-digit level ITC-HS code with in the two-digit level
ITC-HS code 71: Perals, Precious Stones, Metals, Coins etc.

HS-Code(4 Digit)	Name of the Commodities	Import Value (in Billion USD)	Import Share %
7102	Diamonds, not mounted or set	1.98	58.76
7108	Gold, unwrought, semi-manufactured, powder form	1.01	29.92
7106	Silver, unwrought or semi-manufactured, silver powder	0.11	3.35
7113	Jewellery and parts, containing precious metal	0.10	3.07
7104	Synthetic, reconstructed jewellery stones, not set	0.08	2.47
	Others	0.08	2.44
	Total (Billion USD)	3.37	100.00

Table: 6(v) Percentage Share of Import of different four digit level ITC-HS code with in the two digit level
ITC-HS code 29: Organic Chemicals

HS-Code(4 Digit)	Name of the Commodities	Import Value (in Billion USD)	Import Share %
2933	Heterocyclics, nitrogen hetero atom only, nucleic acid	0.23	10.95
2905	Acyclic alcohols and their derivatives	0.20	9.94
2917	Polycarboxylic acid, derivatives	0.19	9.06
2902	Cyclic hydrocarbons	0.15	7.21
2941	Antibiotics	0.13	6.28
	Others	1.16	56.56
	Total (Billion USD)	2.06	100.00

Figure from 10 to 14: Top 5 Major Commodities of India's Imports from Top 15 ITC-HS Codes during March 2019 to March 2023

**FIGURE 10: MINERAL FUELS, OILS, DISTILLATION PRODUCTS, ETC.
(ITC HS CODE -27)**

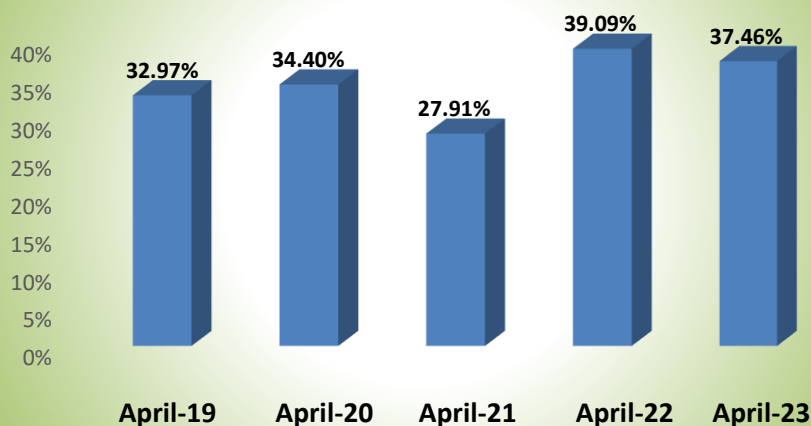


Figure 10:
Mineral fuels, oils, distillation products, etc. (ITC HS CODE - 27)

During the month of Apr-22 this commodity group registered the highest import share of 39%, which went down to 37.5% in Apr-23.

**FIGURE 11: ELECTRICAL, ELECTRONIC EQUIPMENT
(ITC HS CODE 85)**

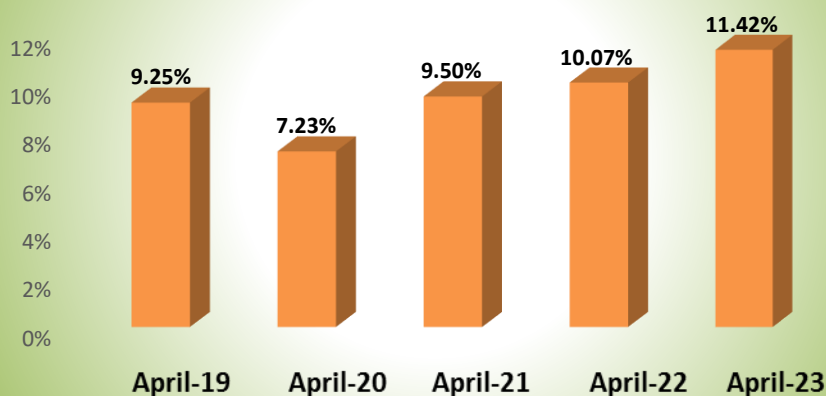


Figure 11:
Electrical, Electronic Equipment (ITC HS CODE -85)

During the month of Apr-23, this commodity group registered the highest import share of 11.42%.

**FIGURE 12: NUCLEAR REACTORS, BOILERS, MACHINERY, ETC.
(ITC HS CODE - 84)**

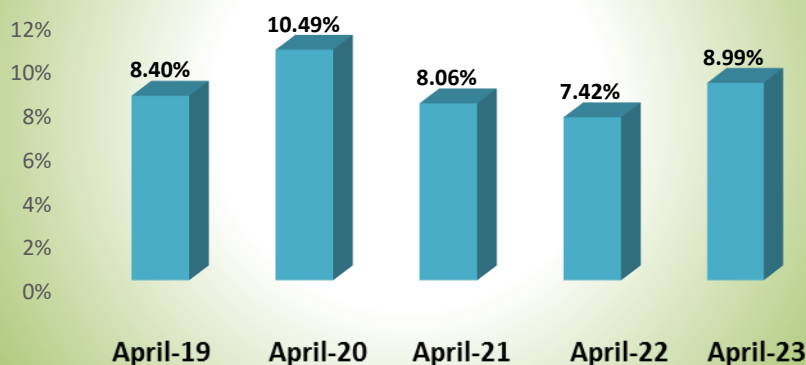
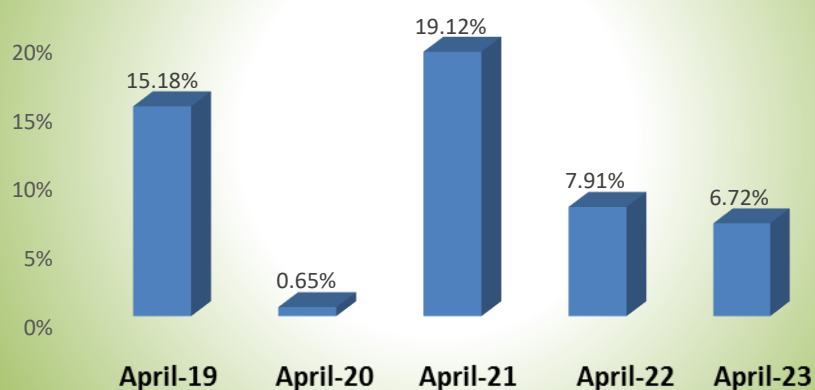


Figure 12:
Nuclear reactors, boilers, machinery, etc. (ITC HS CODE -84)

The highest share of 10.49 % was registered during Apr-20 ,with the next highest import share of 9% in Apr-23.

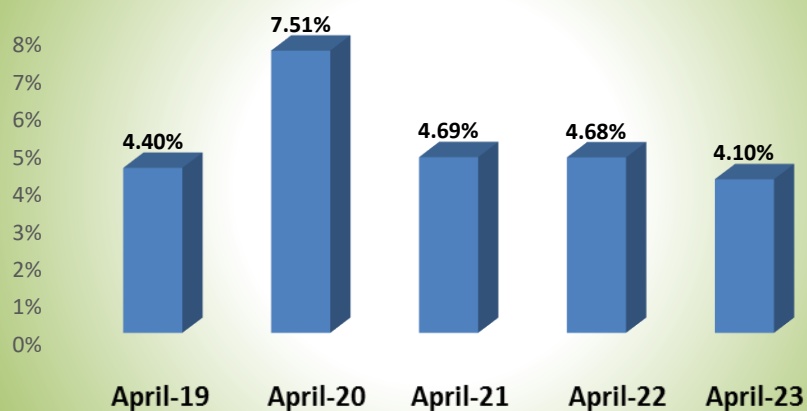
**FIGURE 13: PEARLS, PRECIOUS OR SEMI-PRECIOUS
STONES METALS AND ARTICLE
(ITC HS CODE- 71)**



**Figure 13:
Pearls, Precious or Semi-
Precious Stones Metals and
Article
(ITC HS CODE -71):**

During the month of Apr-21 this commodity group registered the highest import share of 19.12% with the next highest share of 15.18% in Apr-19.

FIGURE 14: ORGANIC CHEMICALS (ITC HS CODE - 29)



**Figure 14:
Organic Chemicals
(ITC HS CODE -29):**

The highest share of 7.51% was registered during Apr-20.

Table 7: Percentage share of merchandise import of top 15 Principal Commodity (PC) Code wise commodities for the month of April 2023

PC Code	Name of the Commodities	Import Values (In Billion USD)					Share % of Apr-23	YoY Change % of Apr-23
		Apr-19	Apr-20	Apr-21	Apr-22	Apr-23		
S5	Petroleum: Crude	9.40	3.35	8.22	14.17	12.10	24.13	↓ -14.60
F1	Coal,Coke And Briquettes Etc	2.34	1.20	2.00	4.92	3.51	6.99	↓ -28.76
S6	Petroleum Products	2.17	1.30	2.55	3.46	3.07	6.12	↓ -11.38
P2	Electronics Components	1.32	0.34	1.68	2.54	2.32	4.62	↓ -8.69
G5	Pearl, Precs, Semiprecs Stones	2.14	0.00	2.47	2.59	2.11	4.20	↓ -18.73
K8	Plastic Raw Materials	0.96	0.58	1.37	1.52	1.45	2.89	↓ -4.57
P4	Telecom Instruments	1.20	0.30	1.11	1.23	1.37	2.73	↑ 11.73
L3	Iron And Steel	1.02	0.51	0.77	1.12	1.33	2.65	↑ 18.78
N6	Indl. Machnry For Dairy Etc	0.98	0.45	1.02	1.08	1.31	2.62	↑ 22.22
I3	Organic Chemicals	1.20	0.73	1.35	1.78	1.23	2.46	↓ -30.67
O9	Computer Hardware, Peripherals	0.68	0.44	0.98	1.28	1.18	2.36	↓ -7.73
B8	Vegetable Oils	0.73	0.65	1.29	1.73	1.08	2.15	↓ -37.74
G6	Gold	3.97	0.00	6.24	1.72	1.01	2.01	↓ -41.47
I7	Residul Chemicl And Allied Prod	0.61	0.47	0.88	1.02	0.97	1.94	↓ -4.11
N4	Electric Machinery And Equipme	0.78	0.29	0.70	0.90	0.97	1.93	↑ 7.67
	Others	12.89	6.47	13.42	17.00	15.14	30.18	↑ -10.95
	Total Import Value(In Billion USD)	42.39	17.09	46.04	58.06	50.15	100.00	↓ -13.62

Figure 15: Top 15 PC Codes Comprising in India's Import in April-23 (Share%)

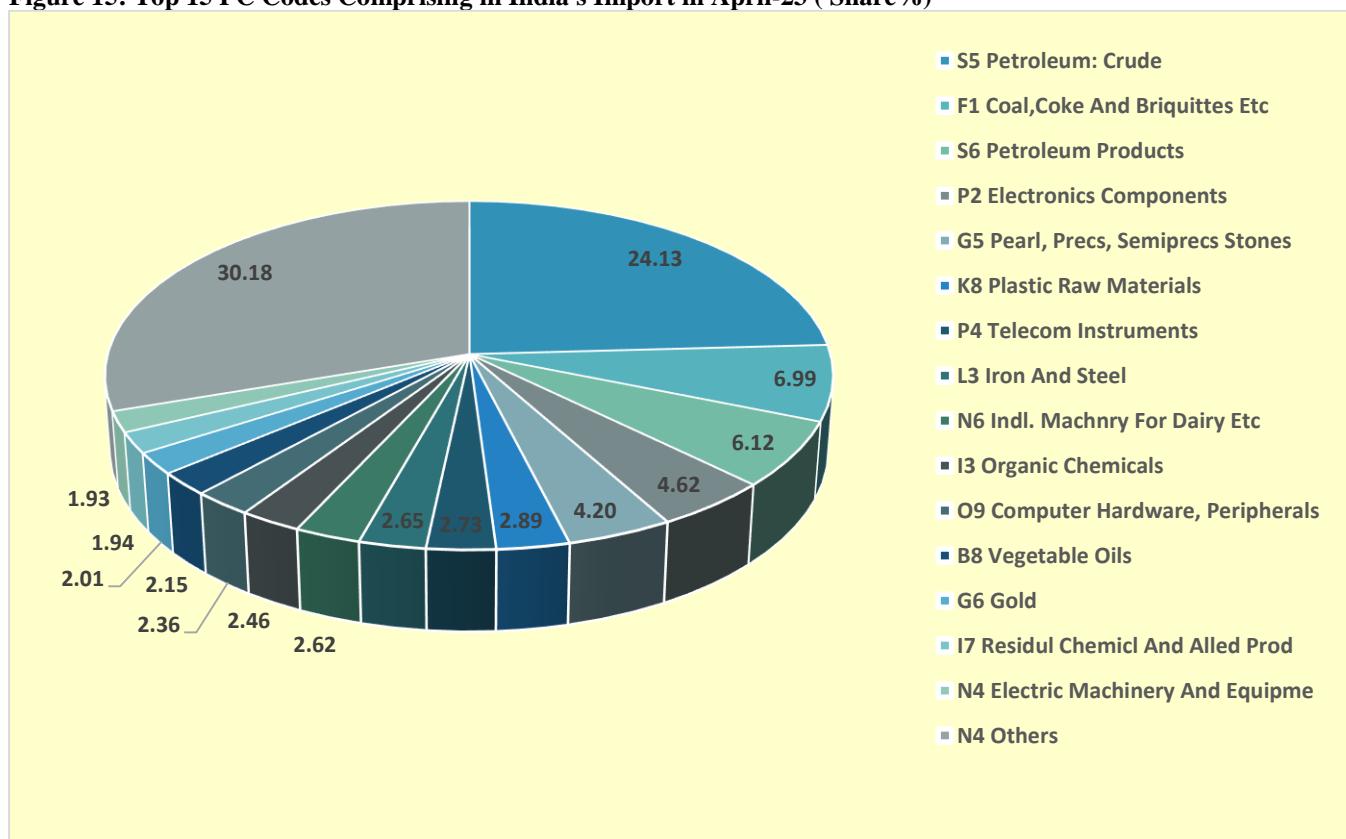


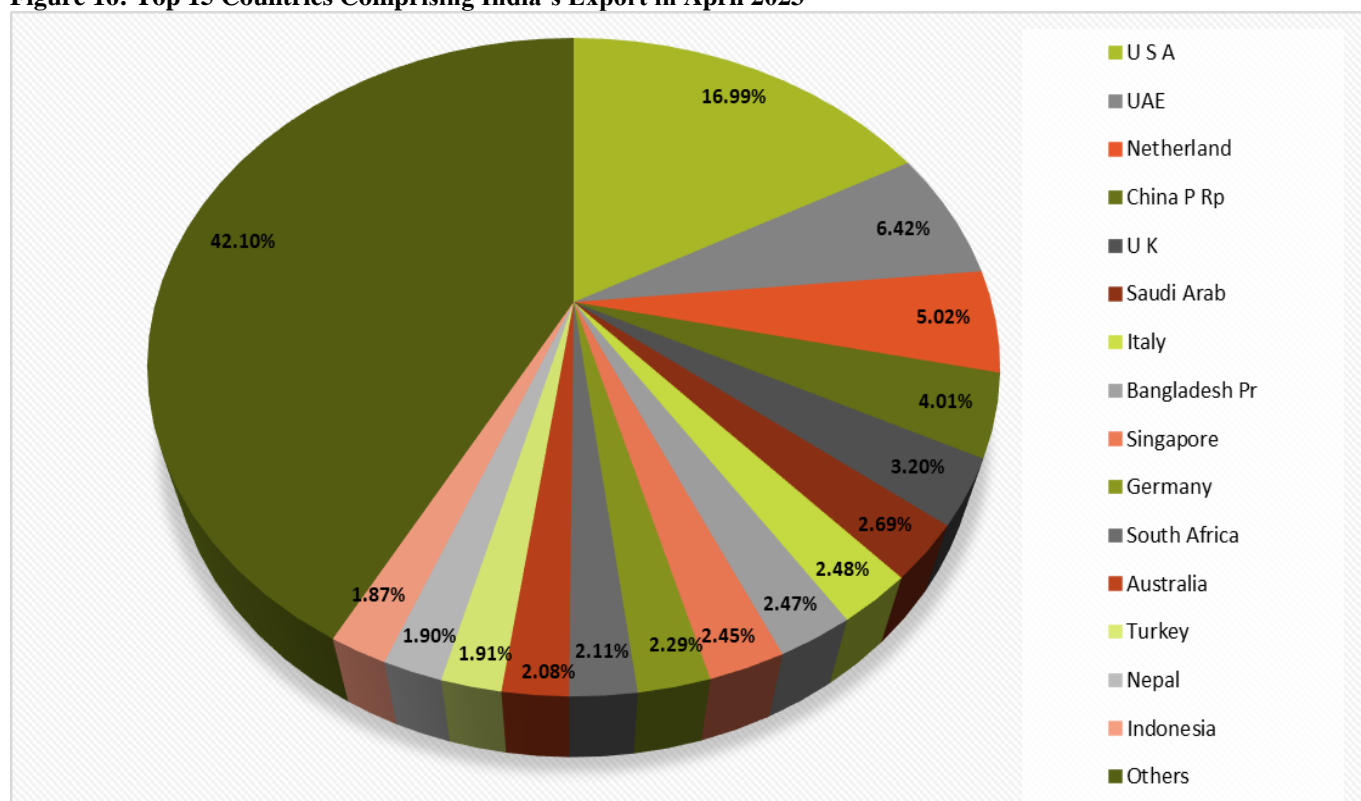
Table 7 and Figure 15 show that “Petroleum Crude” (PC code: S5), “Coal,Coke And Briquettes” (PC Code: F1) and “Petroleum products”(PC code: S6) and are the top 3 PC codes that contributed to about 24%, 7% and 6% respectively in India’s import value during April 2023. The highest YoY increase in imports for April 2023 was observed for Industrial Machinery for Dairy etc.(PC Code: N6) - to the tune of 22% whereas the largest decline was for Gold – by 41% (PC Code: G6).

IV. Snapshot of India's Exports and Imports (Value in Billion USD) to various Countries

Table 8: Top 15 Countries' Contribution to India's Exports during April 2023

Country	Export Values (In Billion USD)					Share% of Apr-2023	YoY Change% in Apr-2023
	Apr-19	Apr-20	Apr-21	Apr-22	Apr-23		
U S A	4.11	1.47	5.42	7.12	5.90	16.99	↓ -17.17
UAE	2.36	0.61	1.79	2.86	2.23	6.42	↓ -22.09
Netherland	0.58	0.28	0.67	1.42	1.74	5.02	↑ 22.73
China P Rp	1.43	1.13	2.29	1.46	1.39	4.01	↓ -4.34
U K	0.68	0.16	0.70	0.93	1.11	3.20	↑ 19.93
Saudi Arab	0.48	0.23	0.62	0.86	0.93	2.69	↑ 8.35
Italy	0.39	0.11	0.48	0.83	0.86	2.48	↑ 3.65
Bangladesh Pr	0.73	0.15	1.15	1.43	0.86	2.47	↓ -40.07
Singapore	1.03	0.81	1.00	1.19	0.85	2.45	↓ -28.63
Germany	0.66	0.27	0.73	0.93	0.80	2.29	↓ -14.44
South Africa	0.27	0.09	0.36	0.76	0.73	2.11	↓ -3.67
Australia	0.19	0.08	0.39	0.72	0.72	2.08	↓ -0.26
Turkey	0.42	0.10	0.49	0.77	0.66	1.91	↓ -13.52
Nepal	0.64	0.13	0.83	0.81	0.66	1.90	↓ -19.04
Indonesia	0.40	0.21	0.80	0.86	0.65	1.87	↓ -24.22
Others	11.67	4.35	13.04	16.76	14.61	42.10	↓ -12.82
Total Export Value (in billion USD)	26.04	10.17	30.75	39.70	34.70	100.00	↓ -12.60

Figure 16: Top 15 Countries Comprising India's Export in April 2023

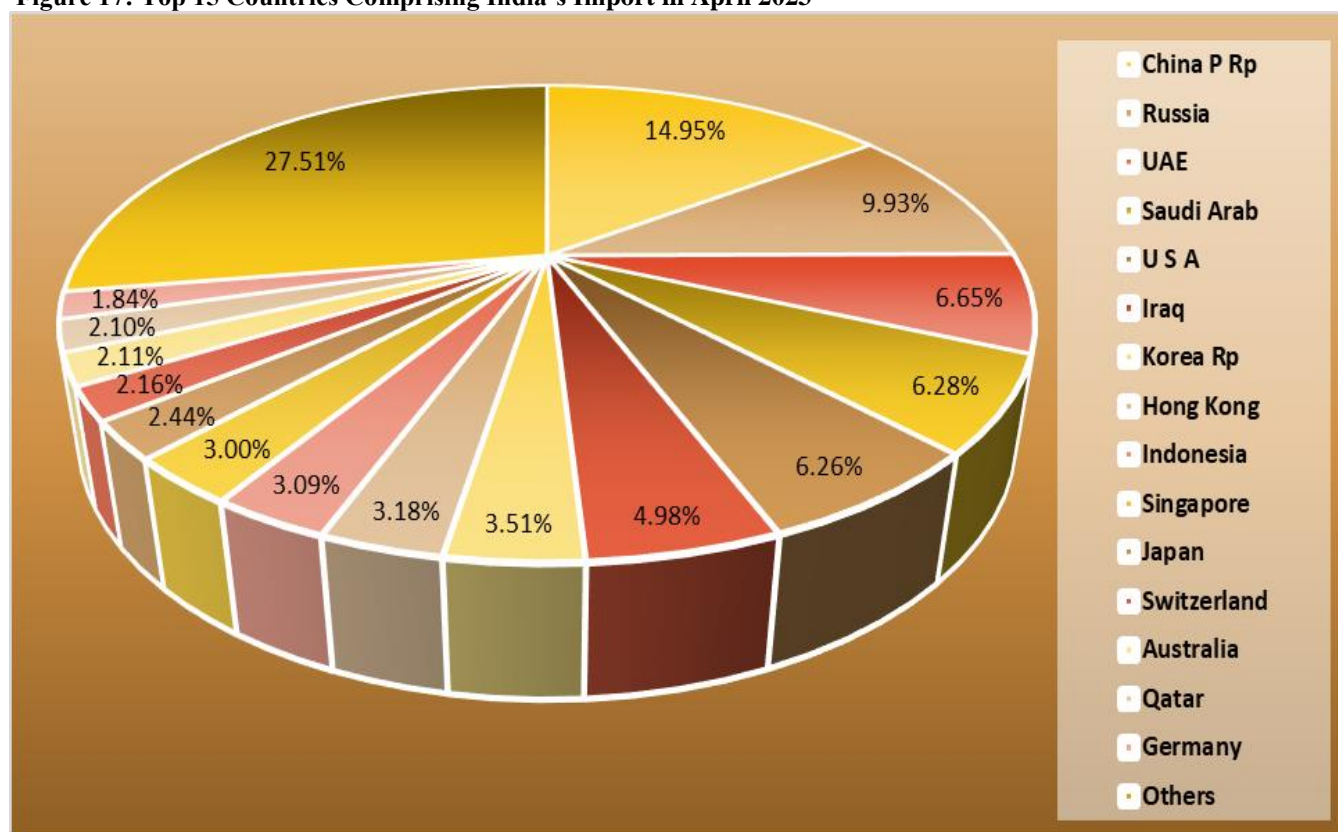


From Table 8 and Figure 16, it is found that USA, UAE and Netherlands are the top 3 countries that contributed to about 17%, 6% and 5% respectively in India's export value for the month of April 2023, consequently accounting for about 28% share of the total export value in April 2023. Netherlands showed a YoY increase of 23%, and the largest YoY decline in India's exports to the tune of 40% was observed for Bangladesh.

Table 9: Top 15 Countries' Contribution to India's Imports during April 2023

Country	Import Values (In Billion USD)					Share% of Apr-23	YoY Change% in Apr-23
	Apr-19	Apr-20	Apr-21	Apr-22	Apr-23		
China P Rp	5.32	3.03	6.51	7.94	7.50	14.95	↓ -5.56
Russia	0.83	0.36	0.66	1.64	4.98	9.93	↑ 203.95
UAE	2.22	0.94	1.94	3.86	3.34	6.65	↓ -13.65
Saudi Arab	2.30	0.85	3.58	4.78	3.15	6.28	↓ -34.08
U S A	3.35	1.42	3.18	4.17	3.14	6.26	↓ -24.68
Iraq	1.87	0.64	2.48	3.85	2.50	4.98	↓ -35.14
Korea Rp	1.32	0.75	1.49	2.30	1.76	3.51	↓ -23.30
Hong Kong	1.49	0.82	1.37	1.66	1.59	3.18	↓ -4.22
Indonesia	1.22	0.46	1.71	1.87	1.55	3.09	↓ -17.22
Singapore	1.16	0.51	1.37	1.42	1.51	3.00	↑ 6.05
Japan	1.19	0.41	1.30	1.28	1.22	2.44	↓ -4.67
Switzerland	1.31	0.33	1.26	1.60	1.08	2.16	↓ -32.47
Australia	0.68	0.44	0.79	1.74	1.06	2.11	↓ -39.30
Qatar	0.83	0.50	0.89	1.96	1.05	2.10	↓ -46.32
Germany	0.65	0.30	0.66	1.03	0.92	1.84	↓ -10.15
Others	16.66	5.33	16.86	16.95	13.80	27.51	↓ -18.59
Total Import Value (in billion USD)	42.39	17.09	46.04	58.06	50.15	100.00	↓ -13.62

Figure 17: Top 15 Countries Comprising India's Import in April 2023



From Table 9 and Figure 17, it is found that China P Rp , Russia and UAE are the top 3 countries that contributed to about 15%,10% and 7% respectively in India's import value for the month of April 2023, consequently accounting for about 32% share of the total import value the month. Russia registered the highest YoY increase of 204% in imports while largest decline (46%) in imports was seen from Qatar.

V. Snapshot of India's International Trade, Port-Wise

Table 10: Top 15 Ports wise India's Exports Share (%) during April 2023

Port	Export Values (In Billion USD)					Share% of Apr-23	YoY Change% in Apr-23
	Apr-19	Apr-20	Apr-21	Apr-22	Apr-23		
Nhava Sheva Sea	3.68	1.30	4.67	5.66	5.05	14.55	↓ -10.85
Mundra	1.50	0.68	1.88	2.13	2.35	6.79	↑ 10.47
Sez Jamnagar (Reliance)	1.44	0.49	1.51	3.18	2.15	6.20	↓ -32.35
Dpcc Mumbai	1.75	#N/A	2.31	2.42	1.62	4.67	↓ -33.04
Vadinar	0.57	0.17	0.60	1.15	1.46	4.21	↑ 27.29
Chennai Sea	1.10	0.21	1.27	1.61	1.43	4.12	↓ -11.40
Sikka	1.24	0.50	0.76	1.20	1.13	3.25	↓ -6.14
Delhi Air	1.04	0.31	0.83	1.05	1.11	3.20	↑ 5.77
Newmangalore Sea	0.38	0.13	0.40	1.63	0.87	2.50	↓ -46.83
Mumbai Air	0.87	0.35	0.69	0.78	0.84	2.42	↑ 7.32
Chennai Air	0.35	0.04	0.31	0.43	0.78	2.25	↑ 82.52
Visakhapatnam Sea	0.50	0.43	0.73	0.70	0.71	2.04	↑ 1.17
Ahmedabad Air Cargo Complex	0.12	0.11	0.29	0.14	0.63	1.81	↑ 342.60
Hazira Port, Surat	0.41	0.18	0.53	0.53	0.59	1.70	↑ 12.05
Tuticorin Sea	0.42	0.13	0.61	0.72	0.56	1.63	↓ -21.98
Others	10.66	#N/A	13.35	16.36	13.42	38.68	↓ -17.98
Total Export Value (In Billion Dollars)	26.04	10.17	30.75	39.70	34.70	100.00	↓ -12.60

Table 10 validates the share of 15 ports in terms of the largest contributions to Indian exports in April 2023. Nhava Sheva Sea, Mundra and Sez Jamnagar (Reliance) are the top 3 ports through which Indian exports took place in April 2023 with total contribution of 28% share of the total export value in April 2023. Ahmedabad Air Cargo Complex registered the highest exports' increase of 343% from Apr-22 to Apr-23 while export volumes during the same period declined the most, by 47% for NewMangalore Sea.

Table 11: Top 15 Ports wise India's Imports Share (%) during April 2023

Port	Import Values (In Billion USD)					Share% of Apr-23	YoY Change% in Apr-23
	Apr-19	Apr-20	Apr-21	Apr-22	Apr-23		
Nhava Sheva Sea	4.82	2.83	5.03	6.31	5.88	11.72	↓ -6.90
Mundra	1.85	0.96	2.21	3.05	4.00	7.97	↑ 30.92
Chennai Sea	2.43	1.38	2.46	3.06	3.29	6.57	↑ 7.75
Delhi Air	3.96	0.52	4.47	4.22	2.68	5.35	↓ -36.39
Paradip Sea	1.37	0.80	1.31	2.81	2.17	4.32	↓ -22.90
Chennai Air	1.22	0.20	1.79	1.56	1.89	3.78	↑ 21.25
Mumbai Sea	1.08	0.50	1.15	1.94	1.72	3.44	↓ -11.19
Vadinar	2.04	0.64	1.62	3.31	1.69	3.37	↓ -49.04
Mumbai Air	1.20	0.45	1.58	1.77	1.64	3.27	↓ -7.49
Sikka	1.56	0.63	1.67	2.94	1.61	3.21	↓ -45.31
Sez Jamnagar (Reliance)	1.75	0.51	1.28	0.01	1.53	3.06	↑ 19211.26
Kolkata Sea	1.12	0.69	1.17	1.83	1.50	2.99	↓ -17.90
Visakhapatnam Sea	1.14	0.79	0.81	1.79	1.27	2.53	↓ -29.01
Kandla Sea	1.10	0.56	1.15	1.99	1.24	2.47	↓ -37.87
Icd Shb, Surat	0.58	0.00	1.29	1.14	1.15	2.29	↑ 0.93
Others	15.19	5.63	17.06	20.32	16.89	33.67	↓ -16.91
Total Import Value (In Billion USD)	42.39	17.09	46.04	58.06	50.15	100.00	↓ -13.62

Table 11 shows the share of 15 ports in terms of largest contributions to Indian imports in April 2023. Nhava Sheva Sea, Mundra and Chennai Sea are the 3 top ports through which Indian imports took place in April 2023, accounting for 27% of the month's total import value. Again, Sez Jamnagar (Reliance) registered the highest YoY increase in import value while Vadinar registered the largest YoY decline in the reference month.

VI. Snapshot of India's Exports and Imports (Value in Billion USD) by top five Commodity/Country-wise trade values

India's Exports by top five Commodity/Country-wise trade values in April 2023:-

Table 12: Mineral fuels, oils, distillation products, etc. (ITC HS Code 27), its top five exporting countries

Country	Billion USD	Share %	Figure 18: Top five Mineral fuels, oils, distillation products, etc. Exporting Countries (Share %)
Netherland	1.00	15.10	
UAE	0.54	8.13	
Australia	0.40	6.01	
South Africa	0.38	5.79	
Nigeria	0.35	5.33	
Others	3.95	59.64	
Total	6.63	100.00	

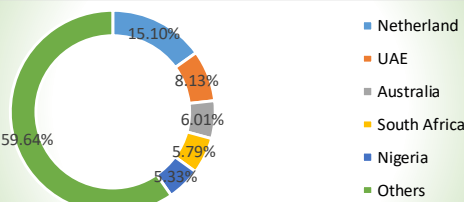


Table 12 and Figure 18 illustrate that India's export share (ITC HS Code 27) to Netherlands, UAE and Australia is significant since the shares to these countries is nearly 29% of the total share of India's export to the world during the month of April 2023.

Table 13 Electrical, electronic equipment (ITC HS Code 85), its top five exporting countries

Country	Billion USD	Share %	Figure 19: Top five Electrical Machinery, electronic equipment Exporting Countries (Share %)
U S A	0.74	28.82	
UAE	0.30	11.63	
Netherland	0.16	6.10	
U K	0.15	5.78	
Germany	0.11	4.44	
Others	1.11	43.22	
Total	2.56	100.00	

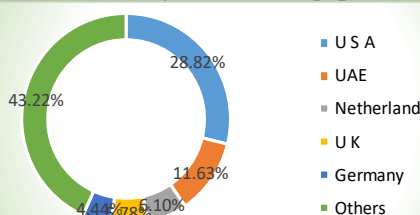


Table 13 and Figure 19 demonstrate that India's export share (ITC HS Code 85) to USA, UAE and Netherlands share is nearly 47% of the total share of India's export to the world during the month of April 2023.

Table 14 : Pearls, precious stones, metals, coins, etc. (ITC HS Code 71), its top five exporting countries

Country	Billion USD	Share %	Figure 20: Top five Pearls, precious stones, metals, coins, etc. Exporting Countries (Share %)
U S A	0.90	36.83	
Hong Kong	0.43	17.58	
UAE	0.42	17.42	
Belgium	0.19	7.80	
Israel	0.10	4.25	
Others	0.39	16.11	
Total	2.44	100.00	

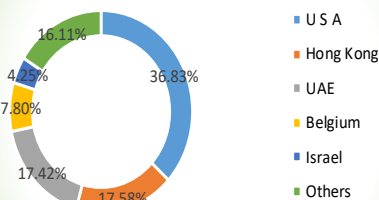


Table 14 and Figure 20 validate that India's exports (ITC HS Code 71) to USA is prominent with a share of almost 37%, in April 2023.

Table 15: Nuclear reactors, boilers, machinery, etc. (ITC HS Code 84), its top five exporting countries

Country	Billion USD	Share %	Figure 21: Top five Nuclear reactors, boilers, machinery, etc. Exporting Countries (Share %)
U S A	0.49	20.71	
Germany	0.13	5.44	
UAE	0.10	4.24	
Singapore	0.09	4.00	
France	0.09	3.69	
Others	1.46	61.92	
Total	2.35	100.00	

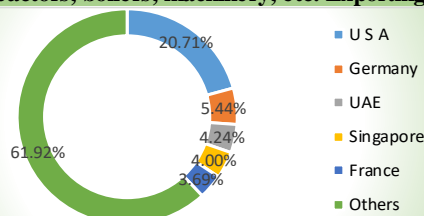


Table 15 and Figure 21 validate that share of India's exports (ITC HS Code 84) to USA is the highest with 21% share, in April 2023.

Table 16: Pharmaceutical Products (ITC HS Code 30), its top five exporting countries

Country	Billion USD	Share %	Figure 22: Top five Pharmaceuticals Products Exporting Countries (Share %)
U S A	0.72	39.38	
U K	0.05	2.67	
South Africa	0.05	2.55	
Nigeria	0.05	2.47	
Australia	0.04	2.36	
Others	0.90	49.43	
Total	1.82	100.00	

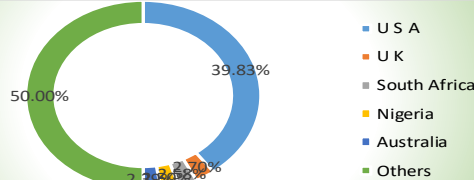


Table 16 and Figure 22 establish that share of India's exports (ITC HS Code 30) to USA is 39%, followed by UK and South Africa at approx. 3% in April 2023.

India's Imports by top five Commodity/Country-wise trade values:-

Table 17: Mineral fuels, oils, distillation products (ITC HS Code 27), its top five importing countries in April 2023

Country	Billion USD	Share %	Figure 23: Top five Mineral fuels, oils, distillation products, etc. Importing Counties (Share %)
Russia	4.65	24.74	
Saudi Arab	2.64	14.06	
Iraq	2.49	13.24	
UAE	1.20	6.39	
U S A	1.03	5.46	
Others	6.78	36.12	
Total	18.78	100.00	

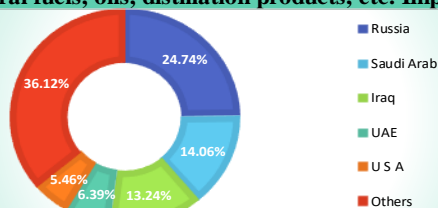


Table 17 and Figure 23 show that import shares of India (ITC HS Code 27) from Russia, Saudi Arab and Iraq are 25%, 14% and 13% respectively of India's import from the world in April 2023.

Table18: Electrical, electronic equipment (ITC HS Code 85), its top five importing countries in April 2023.

Country	Billion USD	Share %	Figure 24: Top five Electrical Machinery, electronic equipment Importing Counties (Share %)
China P Rp	2.21	38.63	
Hong Kong	0.57	9.97	
Ireland	0.43	7.46	
Singapore	0.33	5.70	
Vietnam Soc Rep	0.31	5.49	
Others	1.88	32.76	
Total	5.73	100.00	

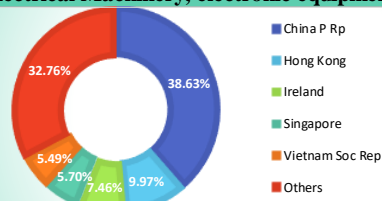


Table 18 and Figure 24 show that India's imports (ITC HS Code 85) from China is 39%, followed by Hong Kong at 10% and Ireland at 7% respectively in April 2023.

Table19: Nuclear reactors, boilers, machinery, etc. (ITC HS Code 84), it's top five importing countries in April 2023

Country	Billion USD	Share %	Figure 25: Top five Nuclear reactors, boilers, machinery, etc. Importing Counties (Share %)
China P Rp	1.66	36.85	
Germany	0.41	9.13	
U S A	0.33	7.38	
Japan	0.28	6.26	
Singapore	0.28	6.17	
Others	1.54	34.21	
Total	4.51	100.00	

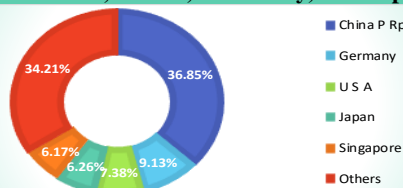


Table 19 and Figure 25 give out that for India's imports (ITC HS Code 84), China has a share of 37% followed by Germany with a share of 9% in April 2023.

Table20: Pearls, precious stones, metals, coins, etc. (ITC HS Code 71), it's top five importing countries in April 2023.

Country	Billion USD	Share %	Figure 26: Top five Pearls, precious stones, metals, coins, etc. Importing Counties (Share %)
UAE	1.14	33.69	
Switzerland	0.42	12.58	
U S A	0.40	11.95	
Belgium	0.32	9.57	
Hong Kong	0.24	7.02	
Others	0.85	25.18	
Total	3.37	100.00	

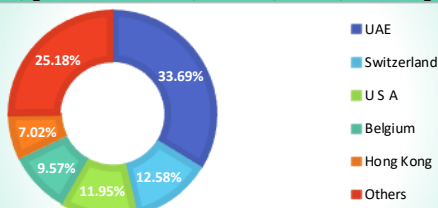


Table 20 and Figure 26 shows that India's imports (ITC HS Code 71) from UAE is 34% of the total share of India's import from the world in April 2023, followed by Switzerland and USA each with a share of 13% and 12% respectively.

Table 21: Organic Chemicals Importing Counties (ITC HS Code 29), its top five importing countries in April 2023

Country	Billion USD	Share %	Figure 27: Top five Organic Chemicals Importing Counties (Share %)
China P Rp	1.03	50.08	
U S A	0.11	5.29	
Saudi Arab	0.09	4.51	
Singapore	0.09	4.18	
Korea Rp	0.08	3.81	
Others	0.66	32.13	
Total	2.06	100.00	

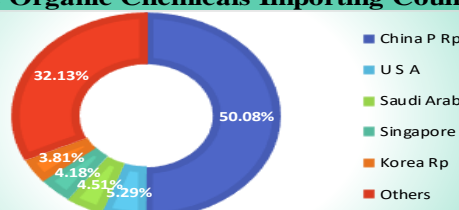


Table 21 and Figure 27 illustrate that India's imports (ITC HS Code 29) from China p Rp is 50% of the total share of India's import from the world, followed by USA and Saudi Arab each with a share of approx. 5% in April 2023.

VII. Year-on-Year Comparison of Indian Exports and Imports by Commodity and Country

The YoY Growth (%) in Trade Values (in Billion USD) for April 2023 is shown below. Both exports and imports have declined from April 2022 to April 2023, with exports decreasing by about 13% and imports decreasing by nearly 14%.

Trade Value (In Billion USD)	Apr-22	Apr-23	YoY Change %
Export	39.7	34.7	↓ -12.59
Import	58.06	50.15	↓ -13.62

Both exports and imports have risen from April 2021 to April 2022, with exports increasing by 29% and imports by 26%.

Trade Value (In Billion USD)	Apr-21	Apr-22	YoY Change %
Export	30.75	39.7	↑ 29.11
Import	46.04	58.06	↑ 26.11

VIII. Changes in International Trade – Beginning of Financial Year 2024

In April 2023, Electrical, Electronic Equipment (HS Code 85) registered the highest YoY increase of about 21% but a notch lower than the YoY increase last month, i.e. in March 2023, where the increase was almost double. We saw last month, i.e. in March 2023, Electrical, Electronic Equipment (HS Code 85) registered the highest YoY exports' increase of about 42% whereas aluminium and articles thereof (HS Code 76) registered the highest YoY decline of 41% in exports in March 2023. Aluminium, Products of Aluminium (PC Code L5) again continued to decline by 31% from Apr-22 to Apr-23.

Telecom Instruments (PC Code P4) clocked export value growth of over 42% (YoY), which is a positive sign since with the introduction of the production-linked incentive (PLI) scheme in 2020, this sector has driven the export growth in electronics exports. The highest YoY increase in imports for April 2023 was observed for Industrial Machinery for Dairy etc.(PC Code: N6) - to the tune of 22% whereas the largest decline was for Gold – by 41% (PC Code: G6).

**Figure 28: Year Wise comparision of Export & Import values in Billion USD
from May- 2021 to April- 2022**

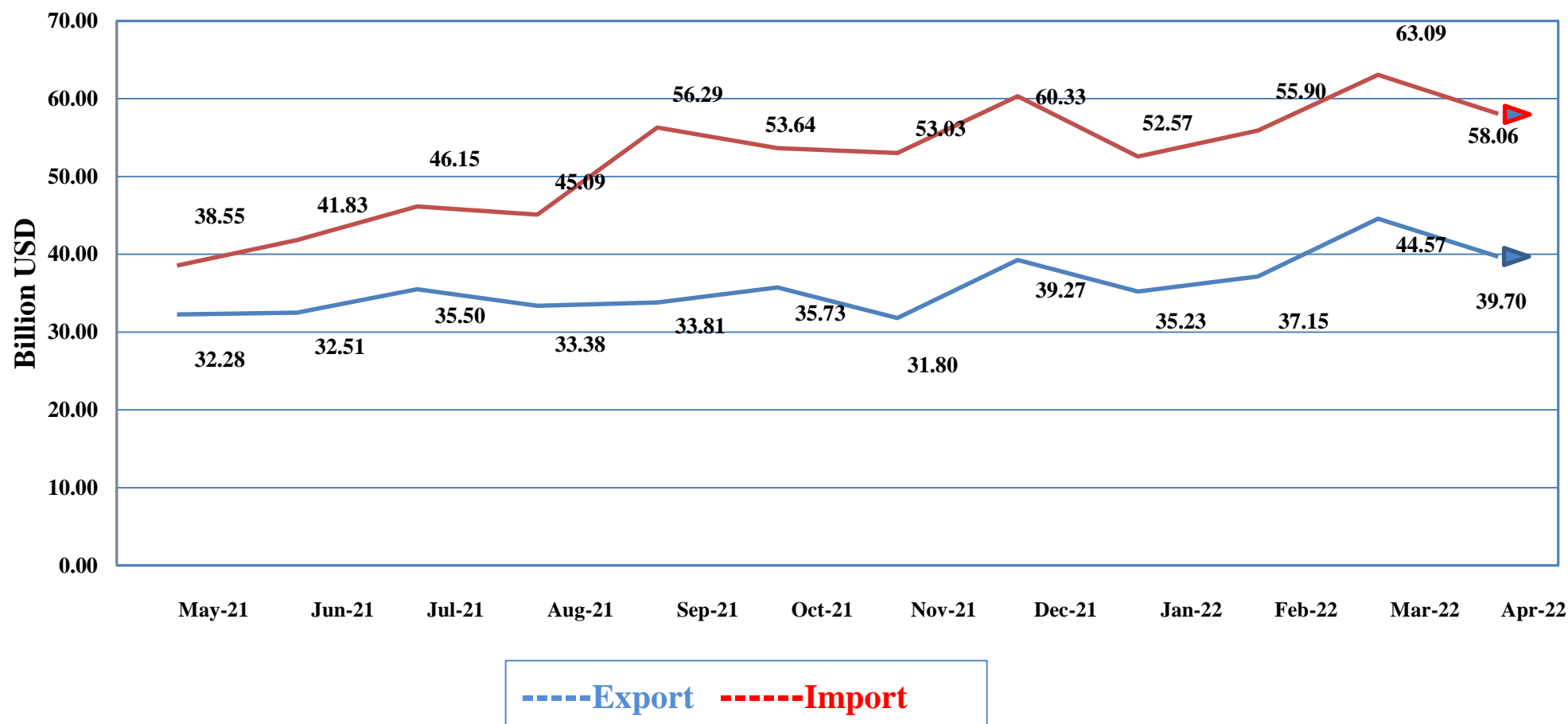


Figure 28 illustrates export-import gap from May 2021 to April 2022, which has been widening since August 2021, purportedly with slackening of Covid-19 factors. The month-on-month decrease in exports is about \$5 Bn and in imports also by almost the same amount ,in April 2023.

**Figure 29: Year wise comparison of Export & Import Values in Billion USD
from May 2022 to April-2023**

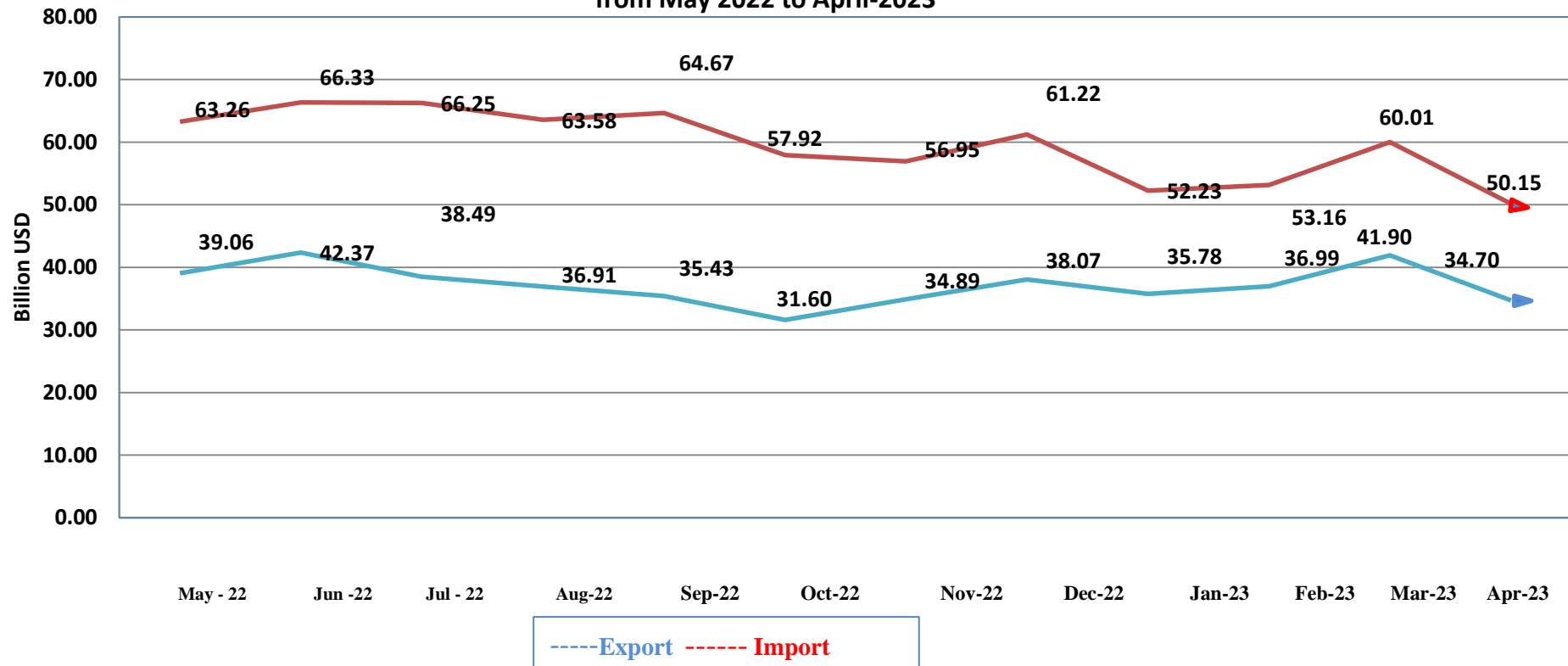


Figure 29 illustrates export-import gap from May 2022 to April 2023, with imports and exports declining, month-on-month, from March 2023 to April 2023 by approx.\$10 Bn and \$7 Bn respectively.