

Monthly Review of Foreign Trade: February 2022

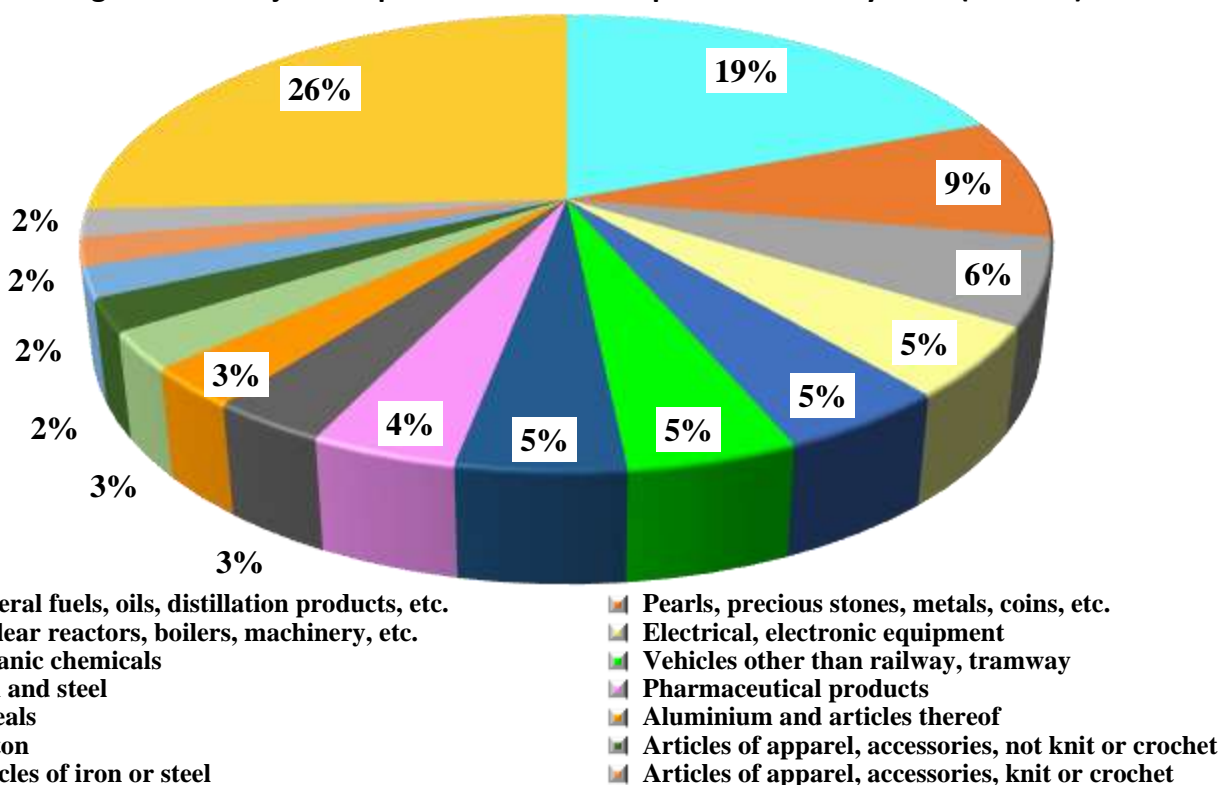
DGCI&S, Kolkata, Ministry of Commerce & Industry
Commercial Intelligence (CI) Division

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: Top 15 ITC-HS Codes comprising India's Exports during February 2022

HS Code (2 digit)	Name of the Commodities	Export Values (In Billion USD)					Share % of Feb-22	YoY Change % in Feb-2022
		Feb-18	Feb-19	Feb-20	Feb-21	Feb-22		
27	Mineral fuels, oils, distillation products, etc.	3.42	3.22	3.57	2.56	7.09	19.09	↑ 176.87
71	Pearls, precious stones, metals, coins, etc.	3.82	3.80	3.04	2.70	3.18	8.56	↓ 17.90
84	Nuclear reactors, boilers, machinery, etc.	1.56	1.71	1.89	1.81	2.28	6.14	↓ 25.68
85	Electrical, electronic equipment	0.87	1.19	1.49	1.39	1.86	5.00	↓ 33.76
29	Organic chemicals	1.33	1.40	1.59	1.50	1.77	4.78	↓ 17.96
87	Vehicles other than railway, tramway	1.48	1.42	1.46	1.39	1.77	4.77	↓ 27.13
72	Iron and steel	0.88	0.80	0.69	1.00	1.76	4.73	↓ 76.58
30	Pharmaceutical products	1.06	1.24	1.37	1.60	1.53	4.11	↓ -4.43
10	Cereals	0.75	0.76	0.72	1.12	1.22	3.28	↓ 8.19
76	Aluminium and articles thereof	0.38	0.41	0.42	0.50	1.04	2.81	↑ 107.09
52	Cotton	0.72	0.62	0.60	0.70	0.97	2.61	↓ 38.24
62	Articles of apparel, accessories, not knit or crochet	0.84	0.88	0.85	0.70	0.86	2.31	↓ 22.00
73	Articles of iron or steel	0.54	0.59	0.61	0.68	0.79	2.14	↓ 16.55
61	Articles of apparel, accessories, knit or crochet	0.60	0.66	0.63	0.65	0.74	2.00	↓ 14.99
39	Plastics and articles thereof	0.55	0.58	0.55	0.57	0.74	1.99	↓ 28.80
Others		7.22	7.59	8.25	8.75	9.54	25.68	↓ 9.02
Total Export Values (In Billion USD)		26.03	26.87	27.74	27.63	37.14	100	↓ 34.39

Figure 1: 15 Major Components of India's Exports in February 2022 (Share %)



From the Table 1 and Figure 1, it is observed that Mineral fuels, oils, distillation products, etc. (HS Codes 27), Pearls, precious stones, metals, coins, etc. (HS Codes 71) and Nuclear reactors, boilers, machinery, etc. (HS Codes 84) proved to be the top 3 commodity groups (ITC_HS 2 digit codes) in India's exports to the world in February 2022, accounting for about 34% share of the total export-value in the month of February 2022. All top 15 sectors showed Year on Year(YoY) % increases, Mineral fuels, oils, distillation products, etc (HS code – 27) and Aluminium and articles thereof (HS Code - 76) have shown export value increases above 100%. All the other commodities registered YoY increases in export from February 2021 to February 2022, with the exception of Pharmaceutical products (HS Code-30) that showed a YoY decline of 4%.

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 February 2022

Table: 2(i) ITC-HS Code - 27

HS CODE (4-digit)	Name	Export Value (Billion USD)	Export Share (%)
2710	Oils petroleum, bituminous, distillates, except crude	6.81	95.99
2707	Coal-tar distillation products including oils	0.10	1.35
2716	Electrical energy	0.05	0.69
2711	Petroleum gases and other gaseous hydrocarbons	0.05	0.64
2713	Petroleum coke, bitumen & other oil industry residues	0.04	0.53
	Others	0.06	0.80
Total (Billion USD)		7.09	100

Table: 2(ii) ITC-HS Code - 71

HS CODE (4-digit)	Name	Export Value (Billion USD)	Export Share (%)
7102	Diamonds, not mounted or set	2.10	65.94
7113	Jewellery and parts, containing precious metal	0.72	22.70
7103	Mounted precious or semi-precious stones, not diamonds	0.18	5.77
7104	Synthetic, reconstructed jewellery stones, not set	0.14	4.45
7117	Imitation jewellery	0.01	0.42
	Others	0.02	0.72
Total (Billion USD)		3.18	100

Table: 2(iii) ITC-HS Code - 84

HS CODE (4-digit)	Name	Export Value (Billion USD)	Export Share (%)
8411	Turbo-jets, turbo-propellers/other gas turbine engines	0.39	17.17
8483	Shafts, cranks, gears, clutches, flywheel, pulleys etc	0.14	6.19
8481	Taps, cocks, valves for pipes, tanks, boilers, etc	0.14	6.01
8409	Parts for internal combustion spark ignition engines	0.12	5.31
8408	Compression-ignition engines (diesel etc)	0.11	4.93
	Others	1.38	60.38
Total (Billion USD)		2.28	100

Table: 2(iv) ITC-HS Code - 85

HS CODE (4-digit)	Name	Export Value (Billion USD)	Export Share (%)
8517	Electric apparatus for line telephony, telegraphy	0.72	38.76
8504	Electric transformers, static converters and rectifiers	0.19	10.11
8544	Insulated wire and cable, optical fibre cable	0.13	6.74
8523	Prepared unrecorded sound recording media (non-photo)	0.10	5.48
8536	Electrical switches, connectors, etc, for < 1kV	0.08	4.58
	Others	0.64	34.33
Total (Billion USD)		1.86	100

Table: 2(v) ITC-HS Code - 29

HS CODE (4-digit)	Name	Export Value (Billion USD)	Export Share (%)
2933	Heterocyclics, nitrogen hetero atom only, nucleic acid	0.34	19.07
2902	Cyclic hydrocarbons	0.23	13.13
2942	Organic compounds, nes	0.11	6.10
2914	Ketones and quinones, their derivatives	0.07	3.98
2941	Antibiotics	0.07	3.90
	Others	0.96	53.82
Total (Billion USD)		1.77	100

Figure from 2 to 6: Five Major Commodities of India's Exports from Top 15 ITC-HS Codes

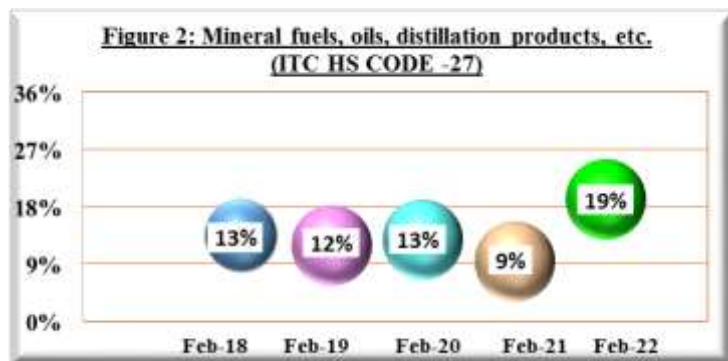


Figure 2: Mineral fuels, oils, distillation products, etc. (ITC HS CODE -27) :

During the month of February 2022 this commodity group recorded the highest share of 19%, with the next highest share of 13 % (13.13%) registered during February 2018 and the third highest share of 13% (12.87%) realized during February 2020. The lowest share of 9% was during February 2021.

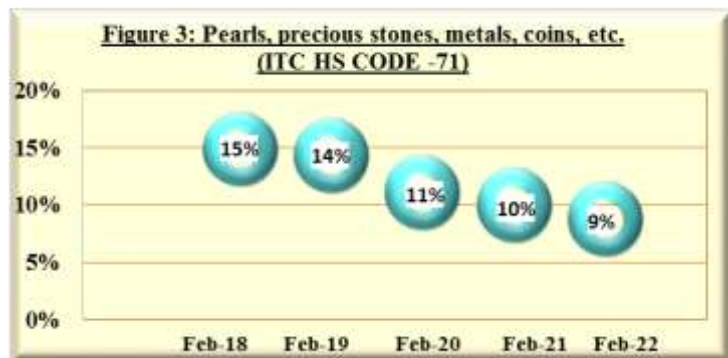


Figure 3: Pearls, precious stones, metals, coins, etc. (ITC HS CODE -71) :

During the month of February 2018 this commodity group registered the highest share of 15% (i.e. 14.68%), with next highest share of 14% during February 2019 and the third highest share of 11% during February 2020. The lowest share of 9% was during February 2022.

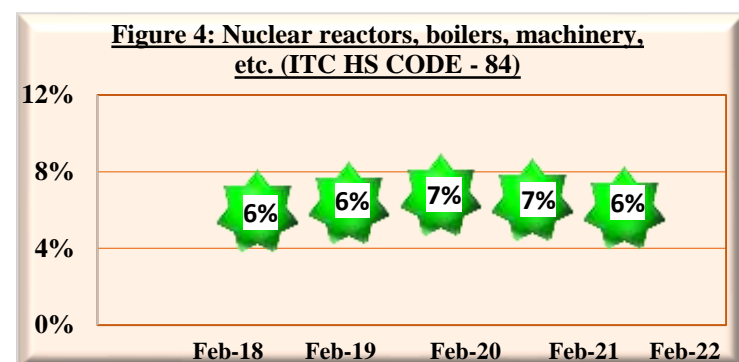


Figure 4: Nuclear reactors, boilers, machinery, etc. (ITC HS CODE - 84) :

During the month of February 2020 this commodity group registered the highest share of 7% (6.83%), with the next highest share of 7% (6.56) during February 2021 and the third highest share of 6% (6.37%) during February 2019.

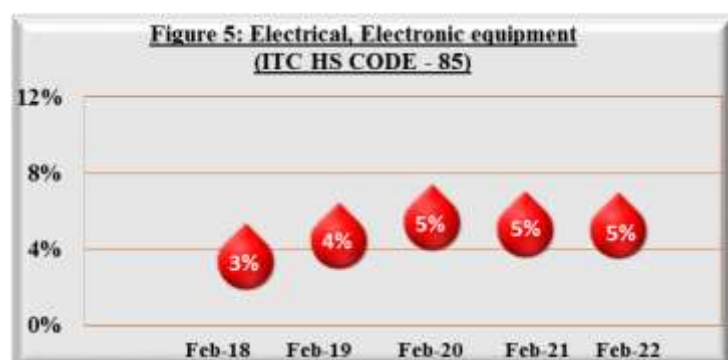


Figure 5: Electrical, Electronic equipment (ITC HS CODE - 85):

During the month of February 2020 this commodity group registered the maximum share of 5% (5.38%) in exports of this product category, with the next highest share of 5% (5.02%) during February 2021 and the third highest share of 5%(5.00%) during February 2022. The lowest share of 3% was during February 2018.

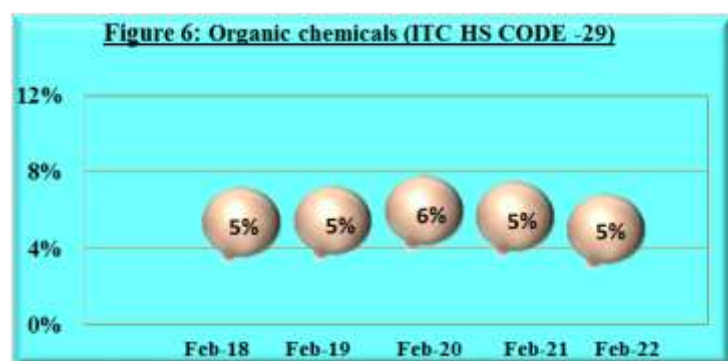


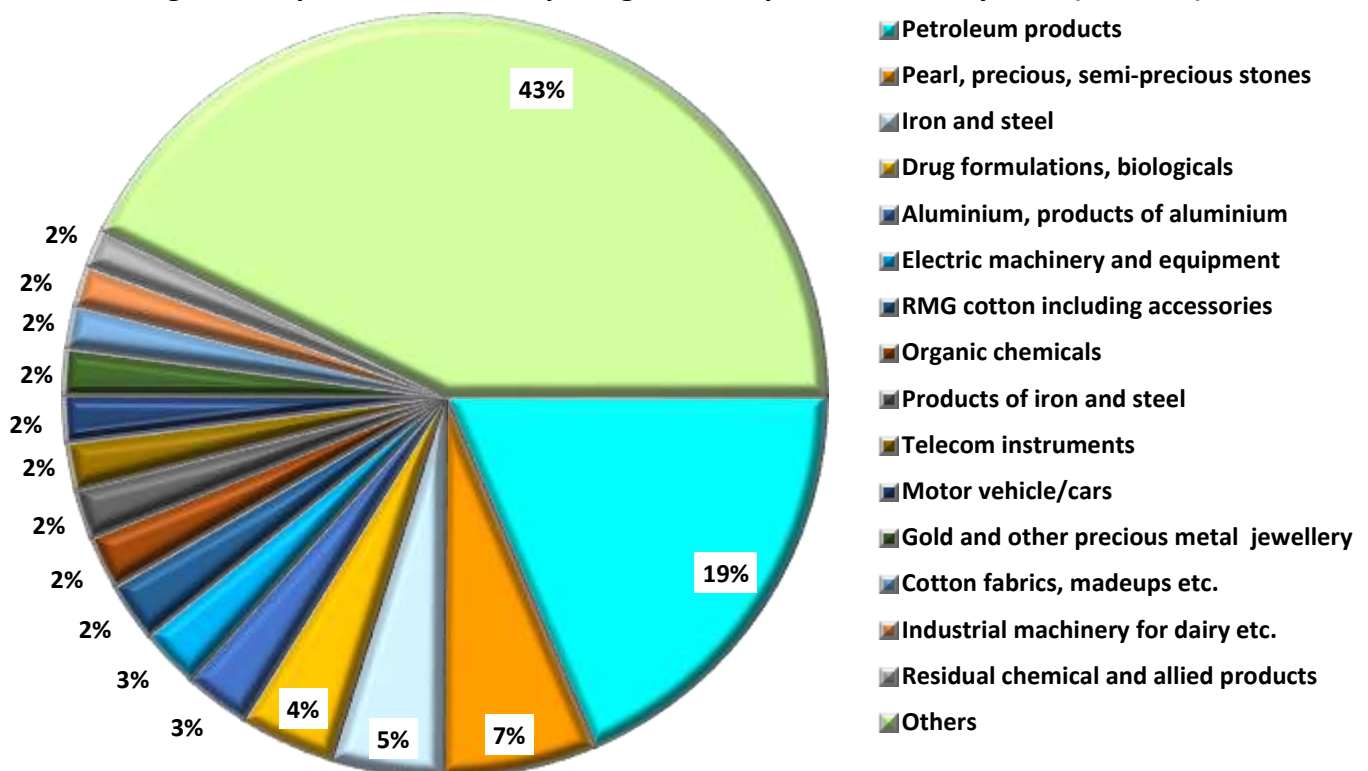
Figure 6: Organic chemicals (ITC HS CODE -29):

During the month of February 2020 this commodity group registered the maximum share of 6 % (i5.73), with the next highest share of 5% (5.44%) during February 2021 and the third highest share of 5% (5.21%) during February 2019. The lowest share of 5% was (4.78%) during February 2022.

Table 3: Top 15 Principal Commodity (PC) Codes encompassing India's Exports during February 2022

PC Code	Name of the Commodities	Export Values (In Billion USD)					Share % of Feb-22	YoY Change % in Feb-2022
		Feb-18	Feb-19	Feb-20	Feb-21	Feb-22		
S6	Petroleum products	3.33	3.08	3.44	2.47	6.90	18.57	↑ 179.14
G5	Pearl, precious, semi-precious stones	2.71	2.61	1.58	1.98	2.42	6.52	↓ 22.11
L3	Iron and steel	0.88	0.80	0.69	1.00	1.76	4.73	↓ 76.58
H8	Drug formulations, biologicals	1.03	1.22	1.34	1.56	1.50	4.03	↓ -4.41
L5	Aluminium, products of aluminium	0.39	0.41	0.43	0.51	1.05	2.82	↑ 106.49
N4	Electric machinery and equipment	0.58	0.72	0.89	0.71	0.95	2.56	↓ 33.20
Q6	RMG cotton including accessories	0.77	0.86	0.82	0.75	0.92	2.49	↓ 23.81
I3	Organic chemicals	0.70	0.66	0.82	0.67	0.83	2.24	↓ 23.98
L4	Products of iron and steel	0.54	0.59	0.61	0.68	0.79	2.13	↓ 16.60
P4	Telecom instruments	0.12	0.35	0.58	0.47	0.74	2.00	↓ 57.98
O5	Motor vehicle/cars	0.72	0.65	0.69	0.44	0.73	1.97	↓ 67.85
G9	Gold and other precious metal jewellery	0.96	1.02	1.42	0.68	0.73	1.95	↓ 6.46
P8	Cotton fabrics, madeups etc.	0.46	0.48	0.49	0.57	0.68	1.83	↓ 18.55
N6	Industrial machinery for dairy etc.	0.46	0.46	0.52	0.57	0.65	1.74	↓ 13.59
I7	Residual chemical and allied products	0.38	0.42	0.45	0.49	0.60	1.62	↓ 23.45
Others		12.00	12.54	12.97	14.09	15.90	42.80	↓ 12.85
Total Export Value (Billion USD)		26.03	26.87	27.74	27.63	37.14	100	↓ 34.40

Figure 7: Top 15 PC Codes comprising India's Exports in February 2022 (Share %)



From the Table 3 & Figure 7, it is observed that Petroleum products (PC Code S6), Pearls Precious, Semi-Precious Stones (PC Code G5) and Iron and Steel (PC Code L3) were the top 3 PC Codes as far as India's Exports to the world in February 2022 were concerned, accounting for around 30% of the export-value in February 2022. Moreover, it is found that the export performance registered increases from February 2021 to February 2022 for all the 15 PC codes, with the exception of H8 (Drug formulations, biologicals) that registered a YoY decline of 4% (i.e. 4.41%). Notably, Petroleum products (PC Code S6) and Aluminium, products of aluminium (PC Code L5) clocked export value growth of over 100% (YoY).

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

Table 4: Top 15 State's Exports share & YoY Change % during February 2022 (In Billion USD)

State	Export Values (In Billion USD)					Share % of Feb-22	YoY Change % in Feb-2022
	Feb-18	Feb-19	Feb-20	Feb-21	Feb-22		
Gujarat	5.97	5.94	6.83	6.35	11.46	30.85	↑ 80.55
Maharashtra	6.18	6.33	5.37	5.89	6.25	16.82	↑ 6.12
Tamil Nadu	2.50	2.59	2.57	2.60	3.00	8.07	↑ 15.36
Karnataka	1.41	1.50	1.37	1.39	2.34	6.31	↑ 68.08
Uttar Pradesh	1.16	1.38	1.57	1.57	1.90	5.11	↑ 20.55
Odisha	0.42	0.46	0.59	0.95	1.53	4.11	↑ 59.90
Andhra Pradesh	1.10	1.17	1.80	1.33	1.52	4.09	↑ 14.11
Haryana	1.17	1.16	1.18	1.20	1.48	3.98	↑ 23.05
West Bengal	0.71	0.75	0.79	0.98	1.18	3.17	↑ 20.24
Telangana	0.55	0.56	0.65	0.70	0.86	2.32	↑ 23.74
Delhi	0.73	0.97	0.98	0.64	0.86	2.31	↑ 33.46
Rajasthan	0.63	0.58	0.58	0.69	0.85	2.29	↑ 23.59
Unspecified	0.67	0.58	0.30	0.51	0.66	1.79	↑ 29.46
Madhya Pradesh	0.47	0.46	0.44	0.59	0.65	1.75	↑ 10.39
Punjab	0.45	0.49	0.52	0.52	0.60	1.62	↑ 16.44
Others	1.91	1.94	2.19	1.72	2.00	5.40	↑ 16.79
Total Export values (Bn USD)	26.03	26.87	27.74	27.63	37.14	100	↑ 34.40

Figure 8: Share (%) of Top 15 State's Export in February 2022

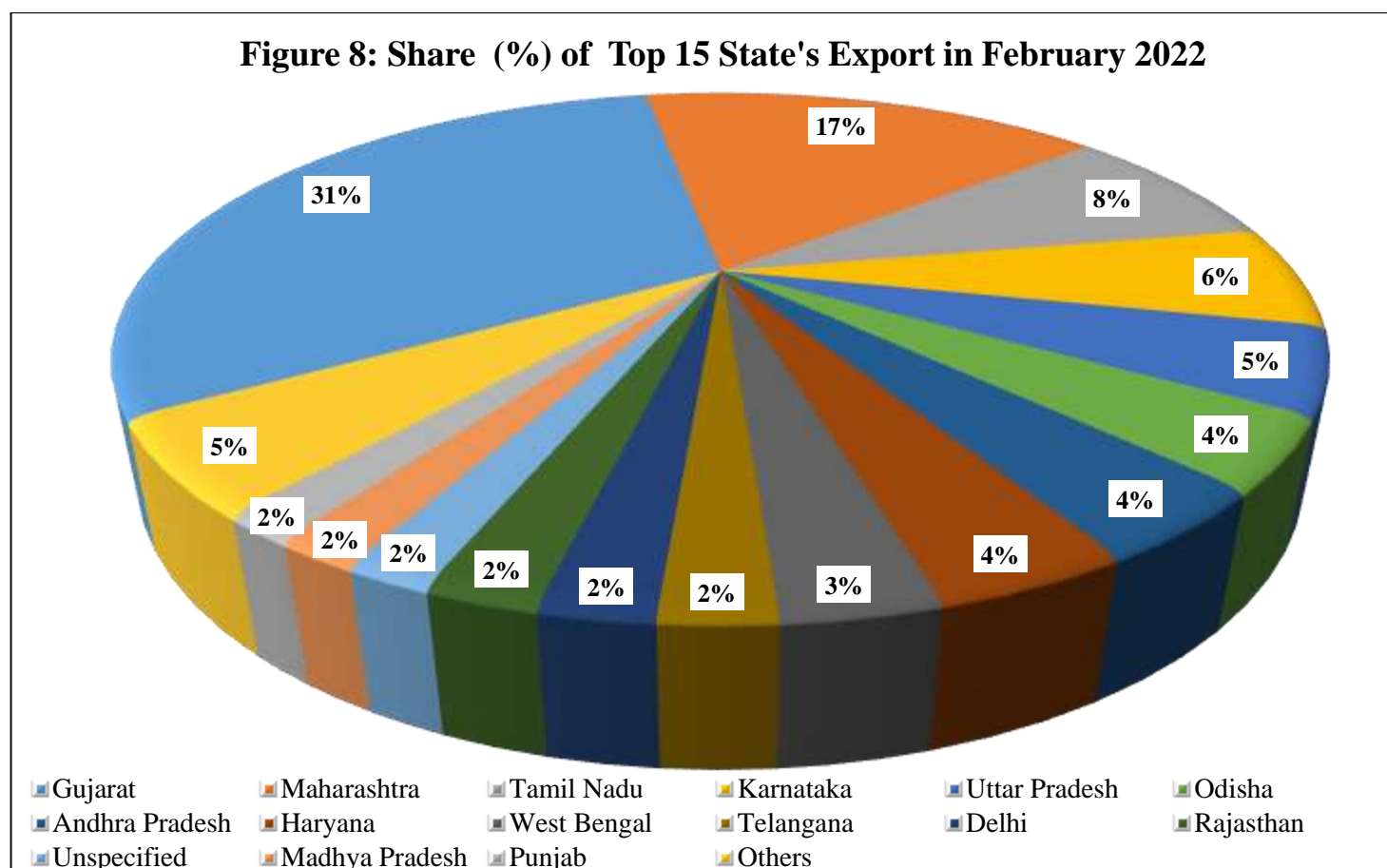


Table 4 and Figure 8 establish that Gujarat, Maharashtra & Tamil Nadu constituted the top 3 States in India's exports to the world in February 2022, accounting for 56% of the total export-value in February 2022. For exports, while almost all the top states showed YoY increases, the states namely Gujarat, Karnataka and Odisha registered more than 50 % YoY increase. All the other states registered YoY increases in exports from February 2021 to February 2022.

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

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

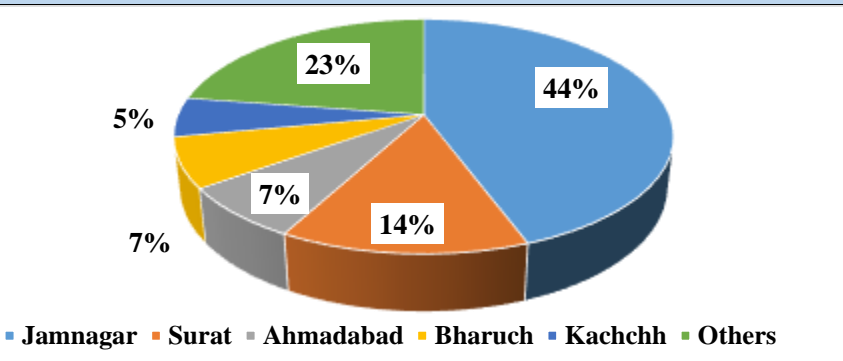
District	Billion USD	Share %	Figure 8(i): Top five district from Gujarat State
Jamnagar	5.08	44.33	
Surat	1.55	13.55	
Ahmadabad	0.83	7.23	
Bharuch	0.79	6.86	
Kachchh	0.62	5.43	
Others	2.59	22.60	
Total	11.46	100	

Table 4(i) and Figure 8(i) delineate that Jamnagar accounts for more than 44% of the total share of Gujarat state's export to the world, which is unusual, followed by Surat, Ahmadabad, Bharuch and Kachchh each with a share of less than 14%, which is relatively reasonable.

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

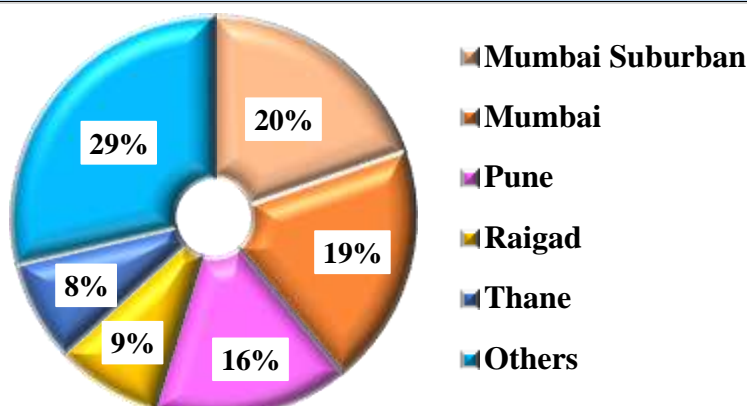
District	Billion USD	Share %	Figure 8(ii): Top five district from Maharashtra State
Mumbai Suburban	1.23	19.69	
Mumbai	1.21	19.31	
Pune	0.99	15.79	
Raigad	0.53	8.53	
Thane	0.50	8.02	
Others	1.79	28.67	
Total	6.25	100	

Table 4(ii) and Figure 8(ii) demonstrate that highest share of 20% is of Mumbai Suburban, the next highest share of 19% is of Mumbai district and third highest share of 16% is of Pune district, which is unwarranted, followed by Raigad and Thane each with a share of less than 9%, which is normal.

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

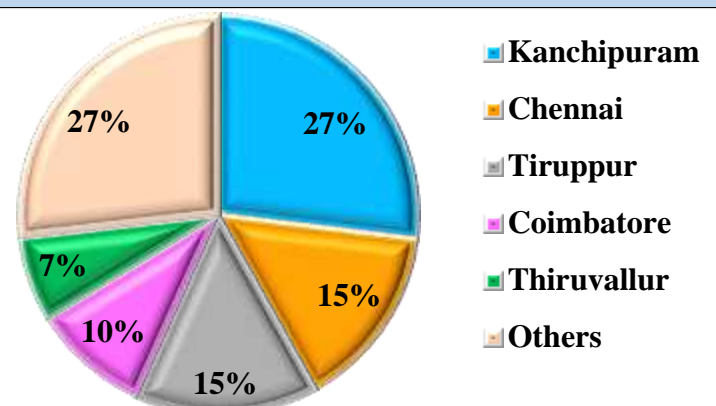
District	Billion USD	Share %	Figure 8(iii): Top five district from Tamil Nadu State
Kanchipuram	0.81	26.93	
Chennai	0.45	14.96	
Tiruppur	0.45	14.85	
Coimbatore	0.29	9.59	
Thiruvallur	0.20	6.83	
Others	0.80	26.83	
Total	3.00	100	

Table 4(iii) & Figure 8(iii) elucidate district-wise break down of Tamil Nadu's export to world. The share of the district of Kanchipuram, Chennai and Tiruppur are quite slightly - 27% (26.93%), 15% (14.96%) and 15% (14.85%) respectively. They are followed by Coimbatore and Thiruvallur each with a share of less than 10% which is quiet dismal

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	0.66	28.03	<p>Dakshina Kannada Bengaluru Urban Bengaluru Rural Kolar Ballari Others</p>
Bengaluru Urban	0.64	27.37	
Bengaluru Rural	0.27	11.32	
Kolar	0.18	7.89	
Ballari	0.17	7.12	
Others	0.42	18.27	
Total	2.34	100	

Table 4(iv) & Figure 8(iv) establish that share of Dakshina Kannada is prominent, since it is 28% of the total share of Karnataka's export to the world. It is followed by Bengaluru Urban with a share of 27%.

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

District	Billion USD	Share %	Figure 8(v): Top five district from Uttar Pradesh State
Gautam Buddha Nagar	0.91	47.80	<p>Gautam Buddha Nagar Ghaziabad Moradabad Kanpur Nagar Aligarh Others</p>
Ghaziabad	0.13	6.68	
Moradabad	0.12	6.53	
Kanpur Nagar	0.11	5.81	
Aligarh	0.06	3.42	
Others	0.56	29.75	
Total	1.90	100	

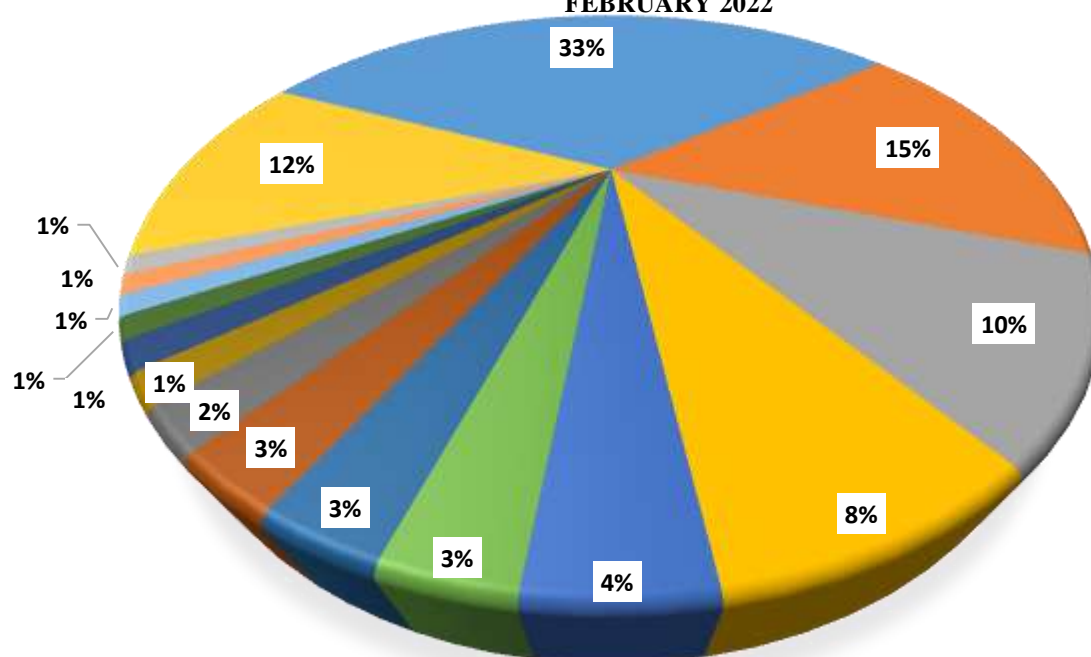
Table 4(v) & Figure 8(v) elucidate that export share of Gautam Buddha Nagar, Ghaziabad and Moradabad districts are significant- 48%, 7% and 7% respectively. It is followed by Kanpur Nagar & Aligarh each with a share of less than 6% which is quiet dismal.

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: Top 15 ITC-HS Codes comprising India's Imports (Share %) during February 2022

HS Code (2 digit)	Name of the Commodities	Import Values (In Billion USD)					Share % of Feb-22	YoY Change % in Feb-2022
		Feb-18	Feb-19	Feb-20	Feb-21	Feb-22		
27	Mineral fuels, oils, distillation products, etc.	12.21	11.45	12.66	10.41	18.45	33.11	👉 77.23
71	Pearls, precious stones, metals, coins, etc.	5.89	4.98	5.01	7.79	8.55	15.34	👉 9.70
85	Electrical, electronic equipment	3.72	3.54	3.29	4.30	5.56	9.97	👉 29.09
84	Nuclear reactors, boilers, machinery, etc.	3.20	3.38	3.54	3.69	4.30	7.72	👉 16.48
29	Organic chemicals	1.72	1.56	1.39	1.96	2.24	4.02	👉 14.03
39	Plastics and articles thereof	1.13	1.12	1.13	1.43	1.68	3.02	👉 17.50
15	Animal, vegetable fats and oils, cleavage products, etc.	0.85	0.71	0.90	0.90	1.63	2.93	👉 80.84
31	Fertilizers	0.17	0.43	0.36	0.16	1.55	2.79	👈 888.71
72	Iron and steel	0.75	0.92	0.65	0.82	1.19	2.14	👉 45.85
28	Inorganic chemicals, precious metal compound, isotopes	0.44	0.54	0.49	0.72	0.84	1.50	👉 16.84
90	Optical, photo, technical, medical, etc. apparatus	0.68	0.71	0.75	0.78	0.82	1.46	👉 5.21
74	Copper and articles thereof	0.32	0.38	0.42	0.48	0.62	1.12	👉 28.71
38	Miscellaneous chemical products	0.42	0.49	0.38	0.55	0.57	1.03	👉 4.68
26	Ores, slag and ash	0.55	0.26	0.14	0.18	0.57	1.02	👈 209.38
76	Aluminium and articles thereof	0.37	0.35	0.35	0.42	0.55	0.99	👉 29.94
Others		5.92	5.75	6.43	6.15	6.60	11.84	👉 7.24
Total Import Values (In Billion USD)		38.34	36.59	37.90	40.75	55.71	100	👉 36.72

FIGURE 9: TOP 15 MAJOR COMMODITIES OF INDIA'S IMPORTS (SHARE%) DURING FEBRUARY 2022



■ Mineral fuels, oils, distillation products, etc.	■ Pearls, precious stones, metals, coins, etc.
■ Electrical, electronic equipment	■ Nuclear reactors, boilers, machinery, etc.
■ Organic chemicals	■ Plastics and articles thereof
■ Animal, vegetable fats and oils, cleavage products, etc.	■ Fertilizers
■ Iron and steel	■ Inorganic chemicals, precious metal compound, isotopes
■ Optical, photo, technical, medical, etc. apparatus	■ Copper and articles thereof
■ Miscellaneous chemical products	■ Ores, slag and ash

From the Table 5 and Figure 9, it is observed that Mineral fuels, oils, distillation products, etc. (HS Code 27), Pearls, precious stones, metals, coins, etc. (HS Code 71) and Electrical, electronic equipment (HS Code 85) constituted the top 3 commodity groups (ITC-HS 2 digit codes) in India's imports from the world in February 2022, accounting for about 58% share of the import-value in February 2022. Moreover, almost all the top commodities show YoY increases, the commodity namely Fertilizers (HS code 31) and Ores, slag and ash (HS Code 26) registered more than 200 % YoY increase. All the other commodities registered YoY increases in exports from February 2021 to February 2022.

The following tables illustrates the 4-digit HS codes for the top 5 ITC-HS Chapters constituting the largest Shares in India's import value during February 2022

Table: 6(i) ITC-HS Code- 27

HS CODE (4-digit)	Name	Import Value (Billion USD)	Import Share (%)
2709	Petroleum oils, oils from bituminous minerals, crude	11.97	64.91
2701	Coal, briquettes, ovoids etc, made from coal	2.77	15.03
2711	Petroleum gases and other gaseous hydrocarbons	2.30	12.46
2710	Oils petroleum, bituminous, distillates, except crude	0.98	5.34
2713	Petroleum coke, bitumen & other oil industry residues	0.24	1.28
	Others	0.18	0.98
Total (Billion USD)		18.45	100

Table: 6(ii) ITC-HS Code- 71

HS CODE (4-digit)	Name	Import Value (Billion USD)	Import Share (%)
7108	Gold, unwrought, semi-manufactured, powder form	4.78	55.94
7102	Diamonds, not mounted or set	2.85	33.30
7106	Silver, unwrought or semi-manufactured, silver powder	0.48	5.64
7103	Mounted precious or semi-precious stones, not diamonds	0.19	2.17
7104	Synthetic, reconstructed jewellery stones, not set	0.16	1.93
	Others	0.09	1.02
Total (Billion USD)		8.55	100

Table: 6(iii) ITC-HS Code- 85

HS CODE (4-digit)	Name	Import Value (Billion USD)	Import Share (%)
8542	Electronic integrated circuits and microassemblies	1.35	24.26
8517	Electric apparatus for line telephony, telegraphy	1.00	18.08
8541	Diodes, transistors, semi-conductors, etc	0.82	14.73
8507	Electric accumulators	0.24	4.25
8504	Electric transformers, static converters and rectifiers	0.23	4.08
	Others	1.92	34.60
Total (Billion USD)		5.56	100

Table: 6(iv) ITC-HS Code- 84

HS CODE (4-digit)	Name	Import Value (Billion USD)	Import Share (%)
8471	Automatic data processing machines (computers)	0.79	18.36
8411	Turbo-jets, turbo-propellers/other gas turbine engines	0.31	7.14
8473	Parts, accessories, except covers, for office machines	0.24	5.55
8414	Air, vacuum pumps, compressors, ventilating fans, etc	0.21	4.84
8477	Machinery for rubber, plastics industry	0.18	4.18
	Others	2.58	59.93
Total (Billion USD)		4.30	100

Table: 6(v) ITC-HS Code- 29

HS CODE (4-digit)	Name	Import Value (Billion USD)	Import Share (%)
2933	Heterocyclics, nitrogen hetero atom only, nucleic acid	0.21	9.41
2905	Acyclic alcohols and their derivatives	0.21	9.22
2915	Saturated acyclic monocarboxylic acids, derivatives	0.20	8.84
2902	Cyclic hydrocarbons	0.16	7.29
2916	Unsaturated acyclic, cyclic monocarboxylic acid, derivs	0.13	5.84
	Others	1.33	59.40
Total (Billion USD)		2.24	100

Figure from 10 to 14: Top 5 Major Commodities of India's Imports from Top 15 ITC-HS Codes during Feb 2018 to Feb 2022

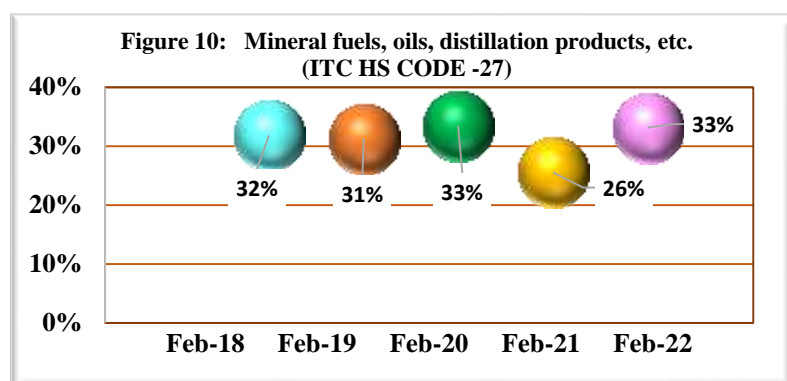


Figure 10: Mineral fuels, oils, distillation products, etc. (ITC HS CODE -27)

During the month of February 2020 of this commodity group registered the highest share of 33% (33.41%), with the next highest share of 33% during February 2022 (33.11) and the third highest share of 32% during February 2018. The lowest share of 26% was during February 2021.

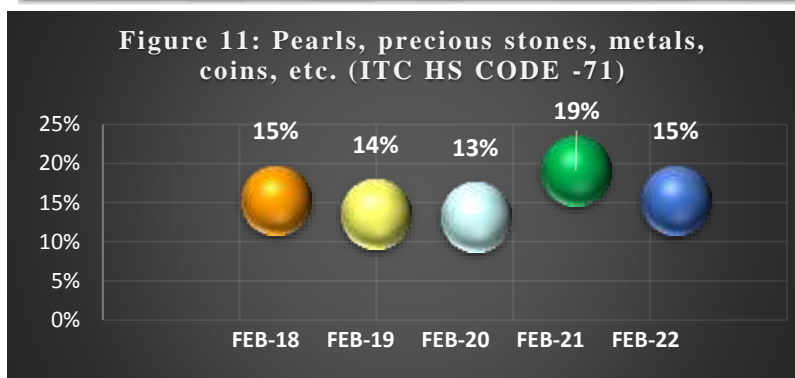


Figure 11: Pearls, precious stones, metals, coins, etc. (ITC HS CODE -71)

In this commodity group the highest share of 19% catalogued during February 2021, the next highest share of 15% (i.e.15.36%) during February 2018 and third highest share of 15% (i.e. 15.34%) 2022. The month of February 2020 chronicled the lowest share of 13%.

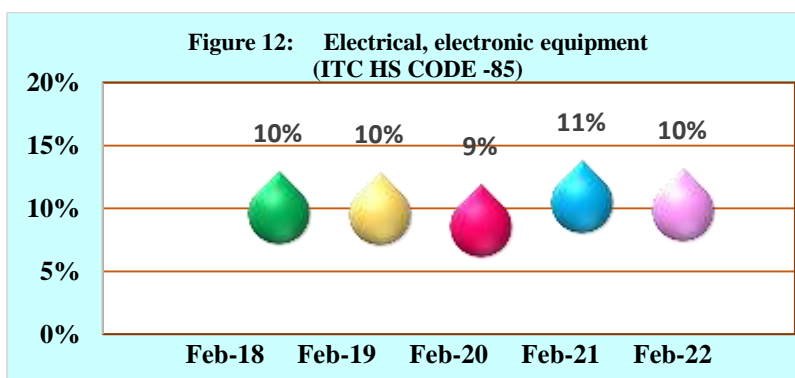


Figure 12: Electrical, electronic equipment (ITC HS CODE -85)

The highest share of 11% of this commodity group divulged during February 2021, the next highest share of 10% (i.e. 9.97%) during February 2022 and thirist highest share of 10% (i.e. 9.71%) during February-2018. The lowest share of 9% eas echoed during February 2018.

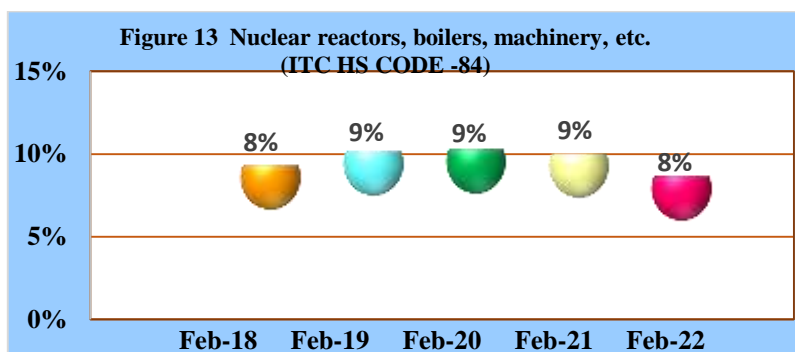


Figure 13: Nuclear reactors, boilers, machinery, etc. (ITC HS CODE -84):

During the month of February 2020 of this commodity group registered the highest share of 9% (9.35%), with the next highest share of 9% (9.24%) during February 2019 & during the month of February 2022 recorded the lowest share of 8%.

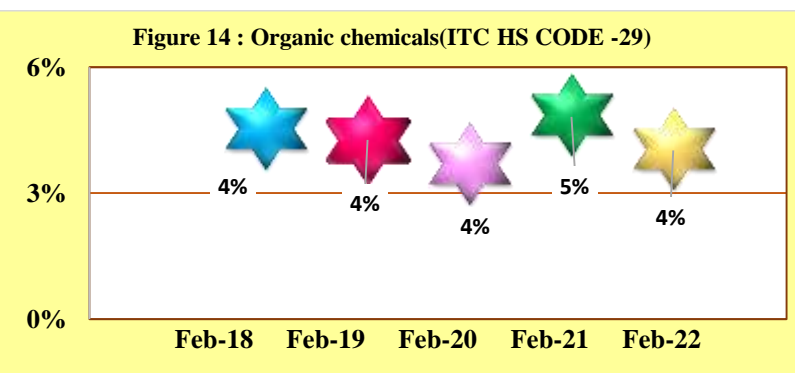


Figure 14: Organic chemicals (ITC HS CODE - 29):

The highest share of 5% of this commodity group was reflected during February 2021 and the lowest share of 4% (.3.66%) resounded during February 2020.

Table 7: Top 15 Principal Commodity (PC) Codes comprising India's Imports Share (%) during February 2022

PC Code	Name of the Commodities	Import Values (In Billion USD)					Share % of Feb-22	YoY Change % in Feb-2022
		Feb-18	Feb-19	Feb-20	Feb-21	Feb-22		
S5	Petroleum: Crude	8.28	7.41	7.93	6.53	13.29	23.30	↑ 103.62
G6	Gold	2.90	2.58	2.36	5.29	4.78	8.38	↓ -9.64
S6	Petroleum products	1.92	2.01	2.85	2.51	3.54	6.20	↑ 41.14
G5	Pearl, precious, semi-precious stones	2.62	2.16	2.44	2.41	3.20	5.61	↑ 32.83
F1	Coal, coke and briquettes etc.	1.93	2.01	1.83	1.32	2.86	5.02	↑ 116.99
P2	Electronics components	1.00	1.23	1.14	1.57	2.54	4.45	↑ 61.48
H3	Fertilizers Manufactured	0.17	0.43	0.36	0.15	1.55	2.72	↑ 900.22
B8	Vegetable oils	0.84	0.71	0.89	0.89	1.36	2.39	↑ 53.77
I3	Organic chemicals	1.14	1.00	0.90	1.22	1.35	2.37	↑ 10.91
N6	Industrial machinery for dairy etc.	0.84	1.02	0.96	1.09	1.25	2.20	↑ 14.67
K8	Plastic raw materials	0.85	0.84	0.84	1.06	1.23	2.16	↑ 16.23
L3	Iron and steel	0.75	0.92	0.65	0.82	1.19	2.09	↑ 45.85
O9	Computer hardware, peripherals	0.62	0.55	0.48	0.86	1.14	2.00	↑ 33.18
P4	Telecom instruments	1.44	0.96	0.88	1.14	1.05	1.83	↓ -8.62
N4	Electric machinery and equipment	0.75	0.83	1.10	0.75	0.96	1.68	↑ 27.75
Others		12.29	11.96	12.30	13.15	15.74	27.60	↑ 19.71
Total Import Value (Billion USD)		38.34	36.59	37.90	40.75	57.02	100	↑ 39.94

FIGURE 15: TOP 15 PC CODES COMPRISING INDIA'S IMPORTS IN FEBRUARY 2022 (SHARE %)

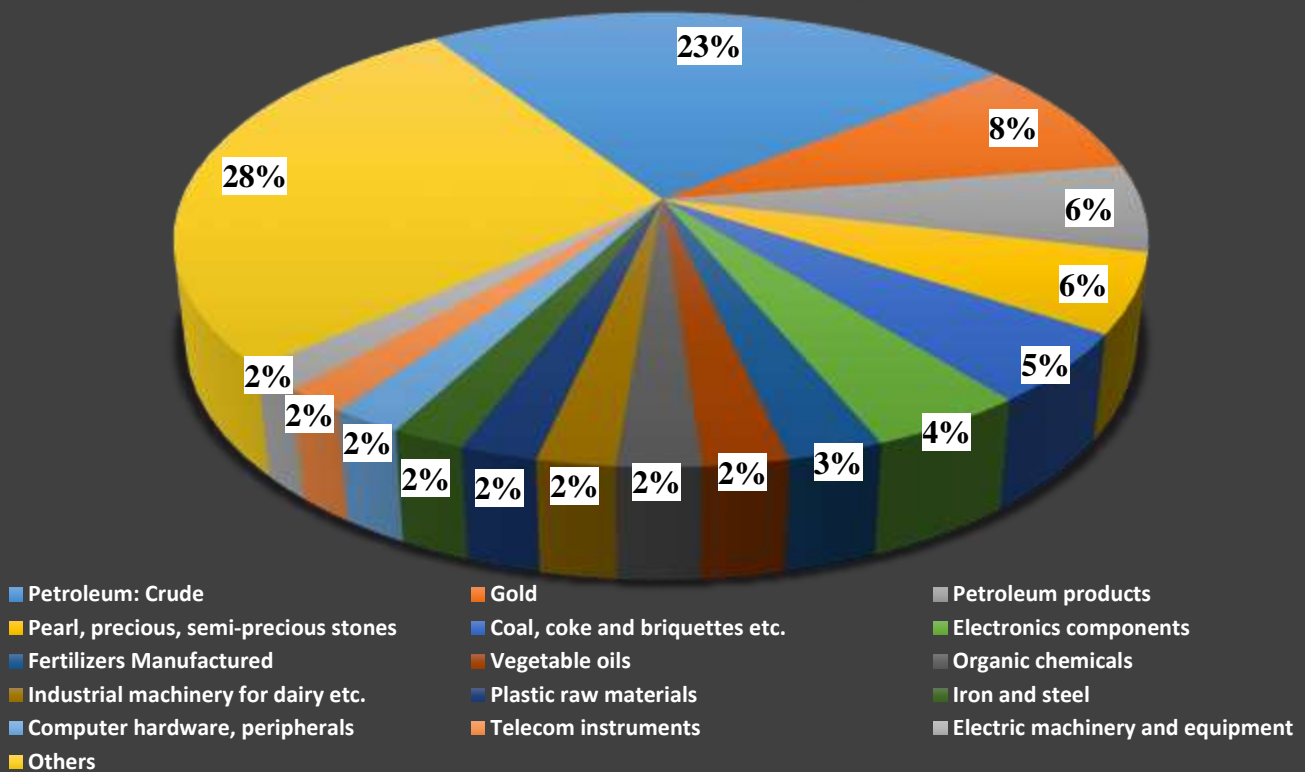


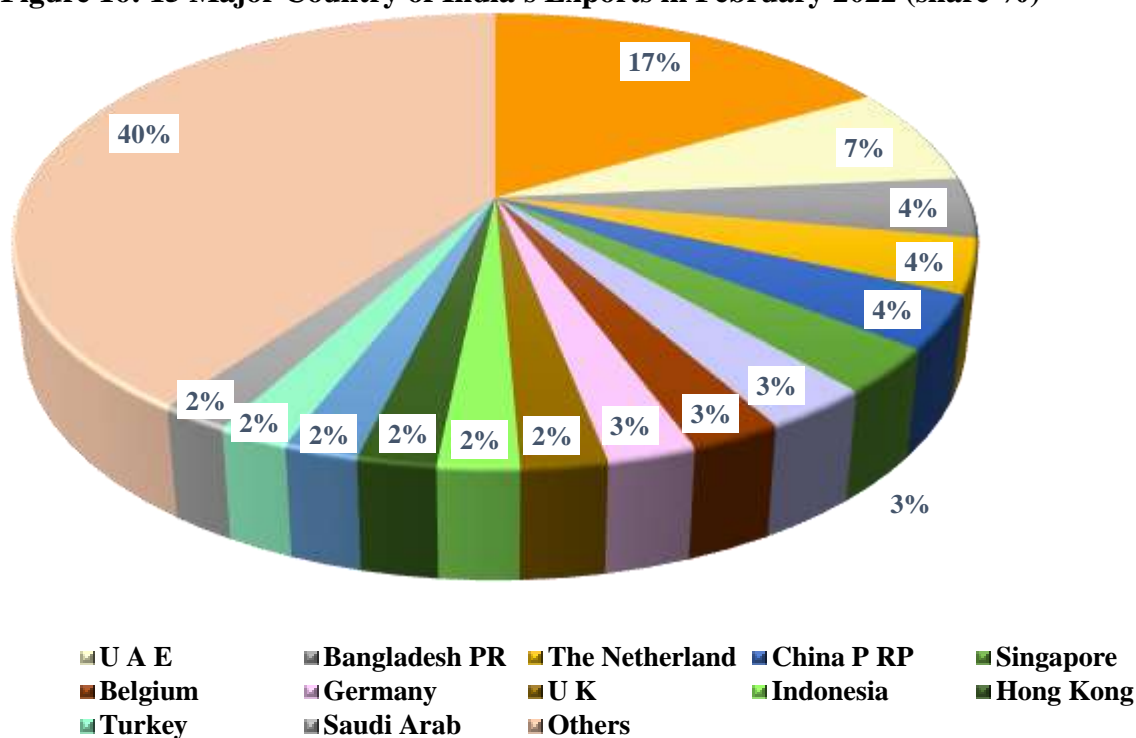
Table 7 and Figure 15 recognize that Petroleum Crude (PC code: S5), Gold (PC code: G6) and Petroleum products (PC code: S6) are the top 3 PC codes that contributed to about 23%, 8% and 6% respectively in India's import value during February 2022. For imports, while almost all the top PC codes show YoY increases, the PC codes namely Petroleum Crude (PC code: S5), Coal, coke and briquettes etc. (PC code: F1) and Fertilizers Manufactured (PC code: H3) registered more than 100 YoY (%) increase. All the other PC codes registered YoY increases in exports from February 2021 to February 2022, with the exception of Gold (PC code: G6) and Telecom instruments (PC code: P4) that registered the YoY decline of 9.64 % and 8.62 % respectively.

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

Table 8: Top 15 countries Contribution to India's Exports during February 2022

Country	Export Values (In Billion USD)					Share % of Feb-22	YoY Change % in Feb-2022
	Feb-18	Feb-19	Feb-20	Feb-21	Feb-22		
U S A	3.94	4.18	4.69	4.80	6.17	16.60	28.54
U A E	2.23	2.44	2.93	1.66	2.60	6.99	56.74
Bangladesh PR	0.79	0.73	0.81	0.95	1.59	4.28	67.13
The Netherland	0.68	0.82	0.75	0.79	1.44	3.87	82.68
China P RP	1.21	1.30	1.12	1.72	1.41	3.79	-17.95
Singapore	0.92	0.83	0.68	0.64	1.18	3.17	83.78
Australia	0.31	0.26	0.28	0.36	1.14	3.08	216.45
Belgium	0.55	0.54	0.43	0.69	0.96	2.60	40.66
Germany	0.77	0.75	0.72	0.76	0.93	2.51	22.70
U K	0.81	0.73	0.80	0.70	0.90	2.43	28.68
Indonesia	0.34	0.45	0.77	0.59	0.85	2.29	43.60
Hong Kong	1.66	1.65	0.62	0.81	0.83	2.23	1.57
Nepal	0.63	0.57	0.61	0.78	0.78	2.11	0.98
Turkey	0.41	0.41	0.34	0.39	0.75	2.02	93.09
Saudi Arab	0.46	0.47	0.68	0.51	0.74	1.98	44.98
Others	10.33	10.73	11.52	11.50	14.88	40.05	29.35
Total Export Value (Billion USD)	26.03	26.87	27.74	27.63	37.14	100	34.39

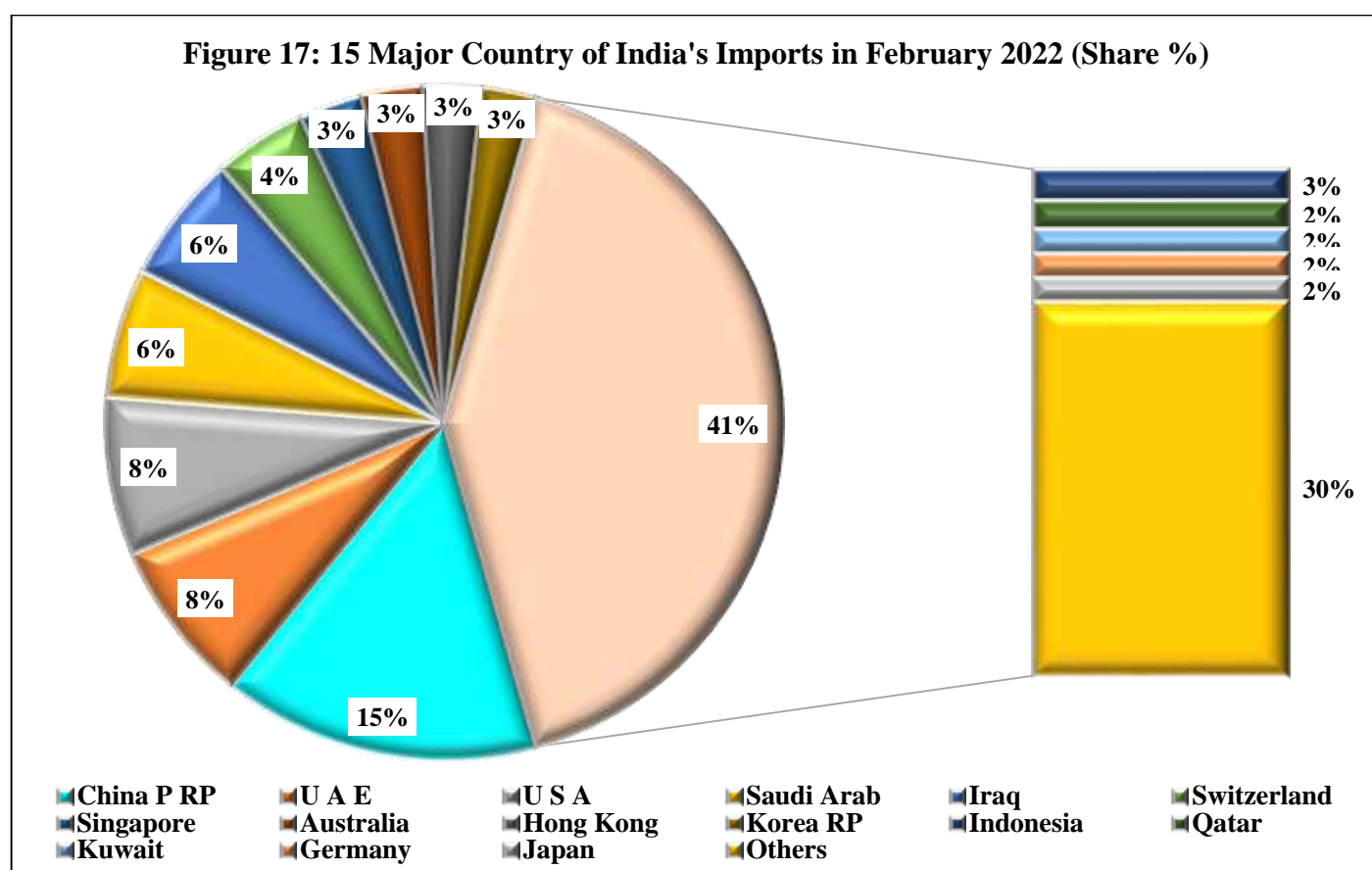
Figure 16: 15 Major Country of India's Exports in February 2022 (share %)



From Table 8 and Figure 16, it is found that USA, UAE and Bangladesh PR are the top 3 countries that contributed to about 17%, 7% and 4% respectively in India's export value for the month of February 2022, consequently accounting for about 28% share of the total export value in February 2022. Almost all the top countries show YoY increases. The country namely Australia registered more than 200% (YoY) increase. All the other countries registered YoY increases in exports from February 2021 to February 2022, with the exception of China that registered a YoY decline of 17.95%.

Table 9: Top 15 Countries Contribution to India's Imports Share (%) during February 2022

Country	Import Values (In Billion USD)					Share % of Feb-22	YoY Change % in Feb-2022
	Feb-18	Feb-19	Feb-20	Feb-21	Feb-22		
China P RP	6.25	5.12	4.44	6.32	8.51	15.28	34.62
U A E	1.75	2.40	2.49	3.26	4.35	7.81	33.37
U S A	2.33	2.76	3.19	3.22	4.20	7.55	30.58
Saudi Arab	1.87	1.70	2.03	1.25	3.45	6.19	175.51
Iraq	1.40	1.82	2.06	1.61	3.43	6.16	113.73
Switzerland	1.60	1.24	1.28	2.64	2.48	4.45	-6.10
Singapore	0.59	1.35	1.58	1.59	1.68	3.02	5.92
Australia	1.06	0.80	0.64	0.88	1.66	2.97	89.21
Hong Kong	0.74	1.03	1.06	1.22	1.54	2.77	26.31
Korea RP	1.18	1.28	1.26	1.35	1.46	2.62	8.09
Indonesia	1.19	1.12	1.43	1.23	1.41	2.54	14.90
Qatar	0.85	0.80	0.98	0.89	1.30	2.33	46.24
Kuwait	0.78	0.74	0.75	0.35	1.12	2.02	221.08
Germany	0.98	0.96	1.19	1.23	1.09	1.96	-11.36
Japan	0.81	0.90	1.00	1.11	1.06	1.90	-5.01
Others	14.94	12.57	12.51	12.59	16.96	30.44	34.63
Total Import Values (Billion USD)	38.34	36.59	37.90	40.75	55.71	100	36.72

Figure 17: 15 Major Country of India's Imports in February 2022 (Share %)

From Table 9 and Figure 17, it is observed that the top three countries China, UAE and USA shared the first 3 positions in India's total import value for the month of February 2022 and accounted for 31% share of the total import value in February 2022. Additionally, almost all the top countries show YoY increases, Saudi Arab, Iraq and Kuwait registered more than 100 % YoY increase. All the other countries registered YoY increases in exports from February 2021 to February 2022, with the exception of Switzerland, Germany and Japan that registered YoY declines of 6.10%, 11.36% and 5.01% respectively.

V. Snapshot of Indian Exports and Imports (Value in Billion USD) by Port-wise trade values

Table 10: Top 15 Ports wise India's Exports Share (%) during February 2022

Port	Export Value (Billion USD)					Share (%) of Feb-22	YoY Change % in Feb-2022
	Feb-18	Feb-19	Feb-20	Feb-21	Feb-22		
Nhava Sheva Sea	3.82	3.91	4.00	4.46	5.55	14.94	↓ 24.30
SEZ Jamnagar (Reliance)	1.55	1.14	1.39	1.27	4.35	11.70	↑ 241.91
DPCC Mumbai	2.72	2.62	1.66	1.85	2.23	6.01	↓ 20.31
Mundra	1.40	1.56	1.70	1.93	2.04	5.49	↓ 5.74
Chennai Sea	0.95	1.05	0.99	1.19	1.36	3.65	↓ 13.68
Delhi Air	0.94	1.07	1.16	0.69	1.09	2.94	↑ 57.47
Mumbai Air	0.79	0.90	0.86	0.64	0.85	2.29	↓ 32.11
Visakhapatnam Sea	0.55	0.47	0.53	0.66	0.69	1.86	↓ 5.23
Kolkata Sea	0.55	0.49	0.50	0.54	0.65	1.75	↓ 21.38
Tuticorin Sea	0.57	0.56	0.51	0.59	0.65	1.74	↓ 9.36
Newmangalore Sea	0.32	0.37	0.24	0.18	0.64	1.71	↑ 247.12
Sikka	0.76	0.35	0.90	0.53	0.62	1.66	↓ 17.15
Bangalore Airport	0.39	0.39	0.40	0.39	0.57	1.54	↓ 48.05
Vadinar	0.36	1.04	0.76	0.22	0.56	1.50	↑ 155.64
Hazira Port, Surat	0.47	0.42	0.48	0.52	0.55	1.48	↓ 6.42
Others	9.87	10.52	11.66	11.97	14.76	39.73	↓ 23.25
Total Export Value (Billion USD)	26.03	26.87	27.74	27.63	37.14	100	↓ 34.39

Table 10 validates the share of 15 Ports in terms of largest contributions to Indian exports. Nava Sheva Sea, SEZ Jamnagar (Reliance) and DPCC Mumbai are the top 3 ports through which Indian exports took place in February 2022 with total contribution of 33% share of the total export value in February 2022. Additionally, SEZ Jamnagar (Reliance), New Mangalore Sea and Vadinar registered more than 100 % YoY increase.

Table 11: Top 15 Ports wise India's Imports Share (%) during February 2022

Port	Import Value (Billion USD)					Share (%) of Feb-22	YoY Change % in Feb-2022
	Feb-18	Feb-19	Feb-20	Feb-21	Feb-22		
Nhava Sheva Sea	4.51	4.16	4.03	4.67	5.63	10.11	↓ 20.74
Delhi Air	2.48	2.93	3.16	4.08	4.92	8.84	↓ 20.83
Chennai Sea	2.42	2.25	2.16	2.71	3.72	6.68	↓ 37.10
Mundra	1.44	2.05	1.82	1.52	2.89	5.18	↑ 89.73
Paradip Sea	1.49	1.67	0.69	1.36	2.31	4.15	↑ 69.89
Vadinar	1.62	1.37	1.59	1.12	2.22	3.99	↑ 97.74
SEZ Jamnagar (Reliance)	1.43	1.26	1.27	1.07	2.15	3.85	↑ 100.21
Sri City Pvt Ltd	0.35	0.45	0.41	2.37	2.11	3.78	↓ -10.93
Sikka	1.23	1.09	1.48	1.55	2.07	3.72	↓ 33.42
Mumbai Sea	1.44	1.44	1.60	0.88	1.97	3.53	↑ 122.71
ICD SHB, Surat	0.50	0.50	0.85	1.14	1.79	3.21	↑ 57.62
Kolkata Sea	1.18	1.12	1.21	1.09	1.58	2.84	↓ 44.78
Kandla Sea	0.92	0.99	0.98	0.91	1.45	2.61	↑ 59.64
Mumbai Air	1.17	1.22	1.10	1.34	1.39	2.50	↓ 4.28
Dehej Sea	1.08	0.73	0.79	0.75	1.32	2.37	↑ 76.03
Others	15.06	13.36	14.77	14.18	18.18	32.62	↓ 28.14
Total Import Value (Billion USD)	38.34	36.59	37.90	40.75	55.71	100	↓ 36.72

Table 11 elucidates the share of 15 Ports in terms of largest contributions to Indian imports. Nava Sheva Sea, Delhi Air and Chennai Sea are the 3 top ports through which Indian imports took place in February 2022, accounting for 26% of the total import value in February 2022. Additionally, almost all the top ports show YoY increases, the port namely SEZ Jamnagar (Reliance) and Mumbai Sea registered more than 100% YoY increase. All the other ports registered YoY increases in imports from February 2021 to February 2022, with the exception of Sri City Pvt. Ltd that registered a YoY decline of 10.93%.

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

Table 12: Mineral fuels, oils, distillation products, etc. (ITC HS Code 27), its top five exporting countries in Feb 2022

Country	Billion USD	Share %	Figure 18: Top five Mineral fuels, oils, distillation products, etc. Exporting countries (Share %)
Australia	0.81	11.47	
U A E	0.80	11.25	
Singapore	0.73	10.37	
The Netherland	0.63	8.89	
U S A	0.42	5.91	
Others	3.69	52.11	
Total	7.09	100	

Table 12 and Figure 18 illustrate that India's exports (ITC HS Code 27) to the top five countries is not overwhelming, since the respective shares to each country are less than 12% during the month of February 2022. Overwhelming

Table 13: Pearls, precious stones, metals, coins, etc. (ITC HS Code 71), its top five exporting countries in Feb 2022

Country	Billion USD	Share %	Figure 19: Top five Pearls, precious stones, metals, coins, etc. Exporting countries (Value in Billion USD)
U S A	1.09	34.32	
Hong Kong	0.71	22.18	
U A E	0.44	13.75	
Belgium	0.27	8.52	
Thailand	0.13	4.09	
Others	0.54	17.13	
Total	3.18	100	

Table 13 and Figure 19 demonstrate that India's exports (ITC HS Code 71) to USA, Hong Kong & UAE share is significant, since the share to these countries is nearly 70% of the total share of India's export to the world during the month of February 2022.

Table 14: Nuclear reactors, boilers, machinery, etc. (ITC HS Code 84), its top five exporting countries in Feb 2022

Country	Billion USD	Share %	Figure 20: Top five Nuclear reactors, boilers, machinery, etc. Exporting countries (Share %)
U S A	0.52	22.87	
Germany	0.15	6.52	
Singapore	0.11	4.79	
U K	0.10	4.51	
China P RP	0.08	3.66	
Others	1.31	57.66	
Total	2.28	100	

Table 14 and Figure 20 validate that India's exports (ITC HS Code 84) to USA are prominent with almost 23% share, whereas shares of Germany and Singapore are trivial, since the share of these countries is less than 7% of the total share of India's export to the world.

Table 15: Electrical, electronic equipment (ITC HS Code 85), its top five exporting countries in Feb 2022

Country	Billion USD	Share %	Figure 21: Top five Electrical, electronic equipment Exporting countries (Share %)
U S A	0.28	14.85	
U A E	0.24	13.18	
France	0.12	6.37	
Germany	0.11	5.73	
U K	0.09	4.68	
Others	1.02	55.19	
Total	1.86	100	

Table 15 and Figure 22 elucidate that share of India's exports (ITC HS Code 85) to USA and UAE is slightly significant, since the shares of these countries are 14.85% and 13.18% respectively. They are followed by France, Germany and UK each with a share of less than 7% which is quiet dismal.

Table 16: Organic chemicals (ITC HS Code 29), its top five exporting countries in Feb 2022

Country	Billion USD	Share %	Figure 22: Top five Organic chemicals Exporting countries (Share %)
U S A	0.22	12.42	
China P RP	0.13	7.52	
The Netherland	0.10	5.78	
Belgium	0.09	5.02	
Germany	0.07	4.20	
Others	1.15	65.06	
Total	1.77	100	

Table 16 and Figure 21 established that share of India's exports (ITC HS Code 29) to USA, China & the Netherlands is moderate, since the share of these countries is 26% of the total share of India's export to the world.

Table 17: Mineral fuels, oils, distillation products, etc. (ITC HS Code 27), its top five importing countries in Feb 2022

Country	Billion USD	Share %	Figure 23: Top five Mineral fuels, oils, distillation products, etc. Importing countries (Share %)
Iraq	3.36	18.19	
Saudi Arab	2.81	15.26	
U A E	2.08	11.30	
U S A	2.07	11.24	
Australia	1.25	6.77	
Others	6.87	37.23	
Total	18.45	100	

Table 17 and Figure 23 expound that share of India's imports (ITC HS Code 27) from Iraq, Saudi Arabia, UAE & Australia share are high, since the total share of these countries is 63% of India's import from the world.

Table 18: Pearls, precious stones, metals, coins, etc. (ITC HS Code 71), its top five importing countries in Feb 2022

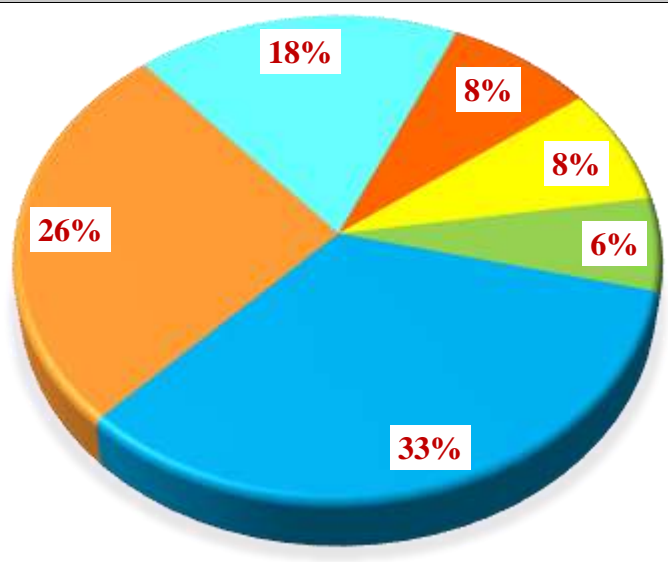
Country	Billion USD	Share %	Figure 25: Top five Electrical, Electronic Equipment Importing countries (Share %) 
Switzerland	2.26	26.46	
U A E	1.53	17.90	
Belgium	0.70	8.19	
U S A	0.67	7.83	
Hong Kong	0.53	6.19	
Others	2.86	33.43	
Total	8.55	100	

Table 18 and Figure 24 show that India's imports (ITC HS Code 71) from Switzerland, UAE, & Belgium is almost 52% of the total share of India's import from the world, which is very high, followed by USA and Hong Kong with a share of 14% which is moderately low.

Table 19: Electrical, electronic equipment (ITC HS Code 85), its top five importing countries in Feb 2022

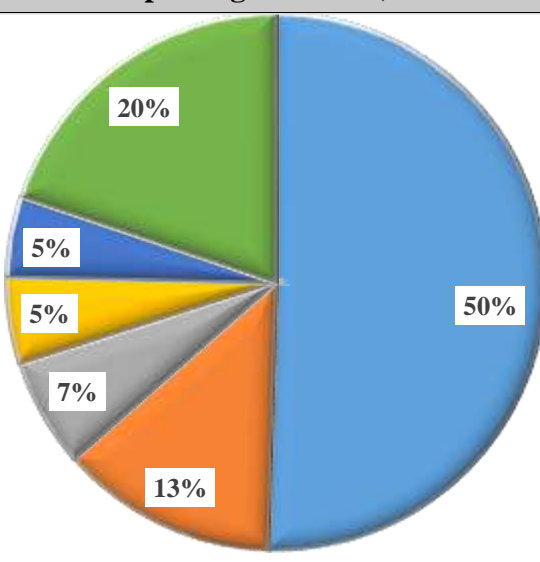
Country	Billion USD	Share %	Figure 25: Top five Electrical, electronic equipment Importing countries (Value in Billion USD) 
China P RP	2.80	50.48	
Hong Kong	0.73	13.10	
Korea RP	0.36	6.51	
Vietnam Soc Republic	0.29	5.26	
Singapore	0.27	4.81	
Others	1.10	19.83	
Total	5.56	100	

Table 19 and Figure 25 give out that India's imports (ITC HS Code 85) from China P RP is very high and detrimental to the economy, since the total share is almost 50% of India's import from the world. It is followed by Hong Kong with a share of 13%, which is relatively better, besides the total share of South Korea, Vietnam & Singapore is 17% which is quiet acceptable.

Table 20: Nuclear reactors, boilers, machinery, etc. (ITC HS Code 84), its top five importing countries in Feb 2022

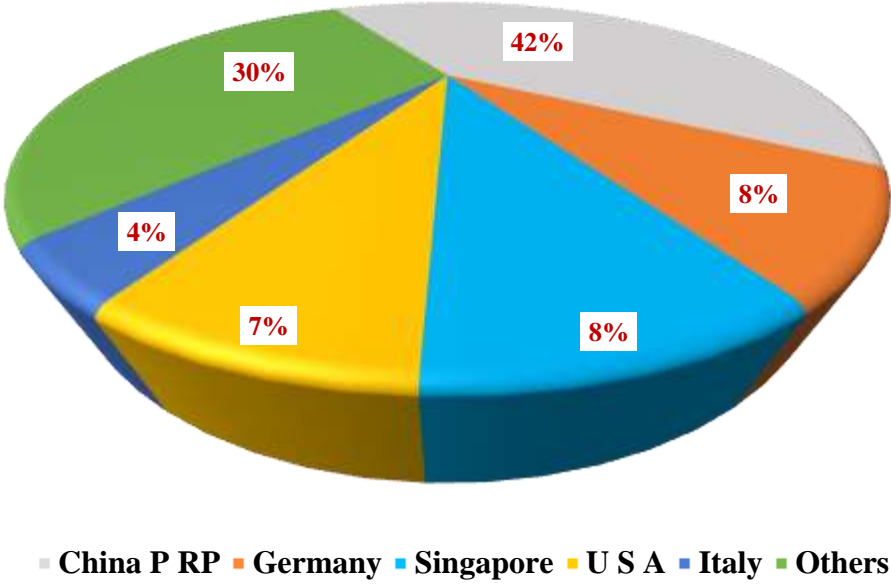
Country	Billion USD	Share %	Figure 26: Top five Nuclear reactors, boilers, machinery, etc. Importing countries (Share %) 
China P RP	1.81	42.12	
Germany	0.36	8.46	
Singapore	0.36	8.26	
U S A	0.30	7.03	
Italy	0.16	3.74	
Others	1.31	30.38	
Total	4.30	100	

Table 20 and Figure 26 delineate that India's imports (ITC HS Code 84) from China is more than 42% of the total share of India's import from the world, which is incredibly high, followed by Germany, Singapore, USA and Italy each with a share of less than 9%, which is relatively reasonable.

Table 21: Organic chemicals (ITC HS Code 29), its top five importing countries in Feb 2022

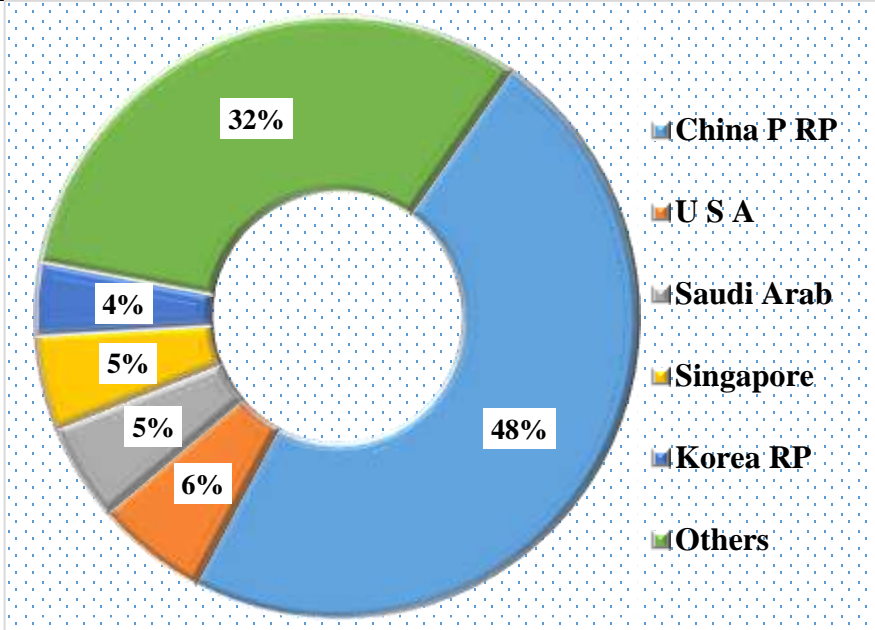
Country	Billion USD	Share %	Figure 27: Top five Organic chemicals Exporting countries (Value in Billion USD) 
China P RP	1.08	48.07	
U S A	0.14	6.03	
Saudi Arab	0.12	5.19	
Singapore	0.11	5.06	
Korea RP	0.09	3.90	
Others	0.71	31.74	
Total	2.24	100	

Table 21 and Figure 27 illustrate that India's imports (ITC HS Code 29) from China are more than 48% of the total share of India's import from the world, which is unusually high, followed by USA, Saudi Arab, Singapore, South Korea each with a share of less than 7%, which is normal.

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

The YoY Growth (%) in Trade Values (in Billion USD) for February is shown below. Both exports and imports have risen from February 2021 to February 2022, with imports increasing by about 37% and exports by 34%.

Trade Value (Billion USD)	Feb-22	Feb-21	YoY Change (%)	
Export	37.14	27.63		34.39
Import	55.71	40.75		36.72

Exports have fallen by about 0.39% and imports risen by about 7.50% from February 2021 to February 2022. It was a pandemic-ridden year globally.

Trade Value (Billion USD)	Feb-21	Feb-20	YoY Change (%)	
Export	27.63	27.74		-0.39
Import	40.75	37.90		7.50

**Figure 28: Year wise comparison of Export & Import Values in Billion USD
From April-2021 to Feb-2022**

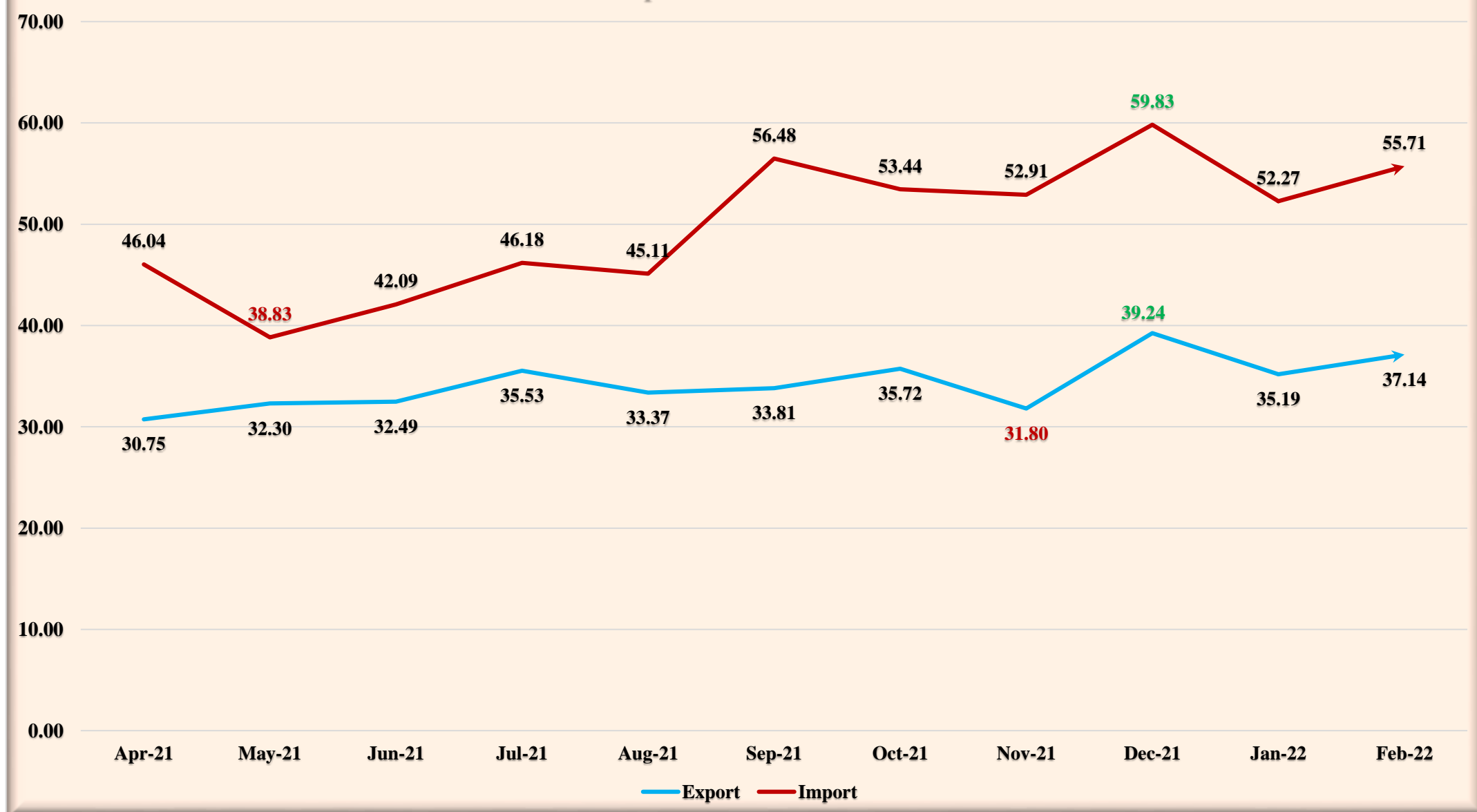


Figure 28 illustrates that every month the value of imports exceeded the exports, the gap widened substantially from September 2021 to December 2021, due to the aftermath of Covid-19.

Figure 29: Year wise comparison of Export & Import Values in Billion USD
From April-2020 to Feb-2021

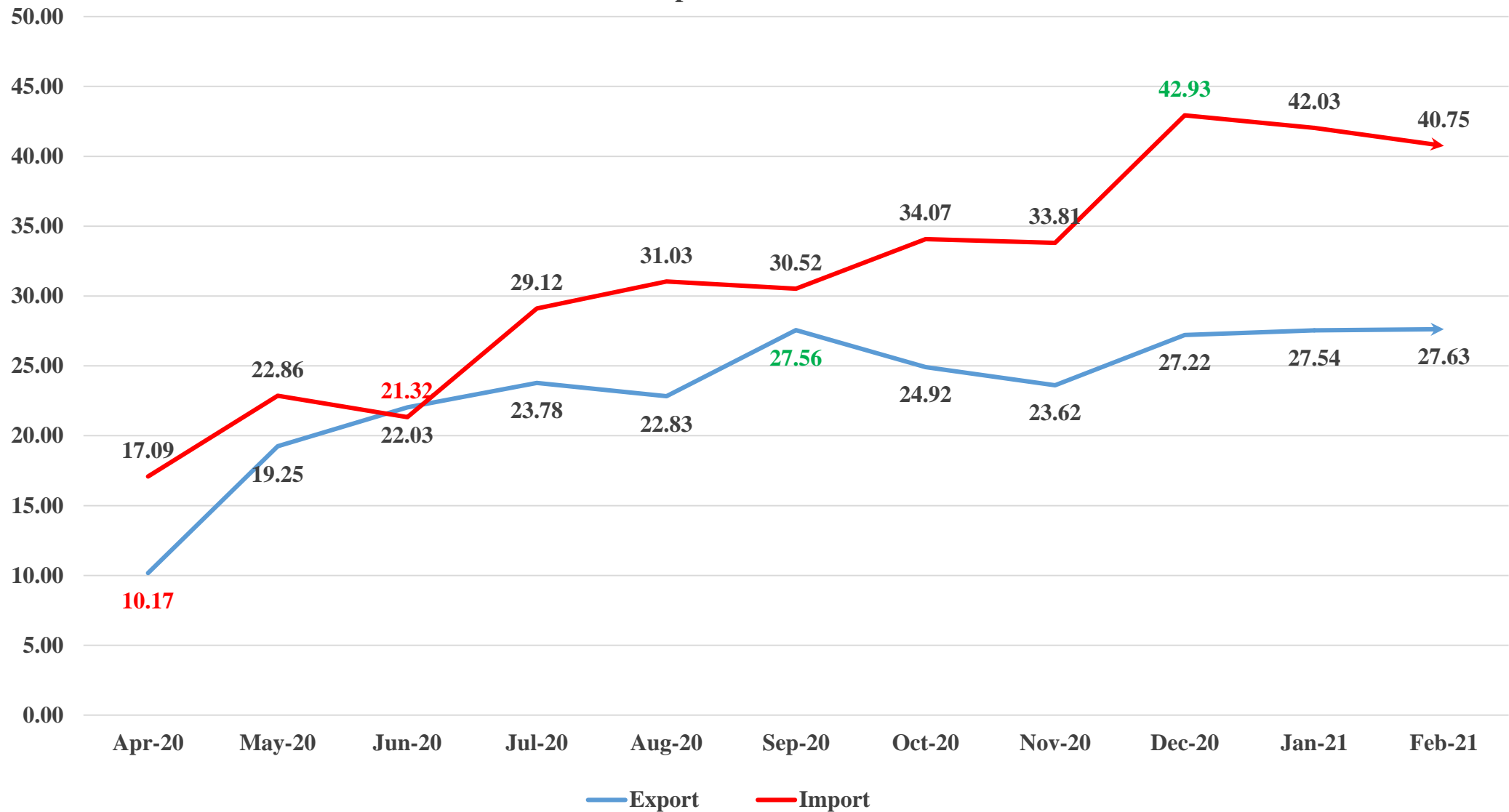


Figure 29 depicts that every month the value of imports exceeded the exports, except during the middle of June 2020, when exports slightly surpassed imports. Likewise, the gap narrowed slightly during the month of September 2020, consequently the gap widened gradually from October 2020 to February 2021, due to the onslaught of Covid-19.
