

Yearly Snapshot of Foreign Trade: FY 2019-20 & FY 2020-21

DGCI&S, Kolkata, Ministry of Commerce & Industry

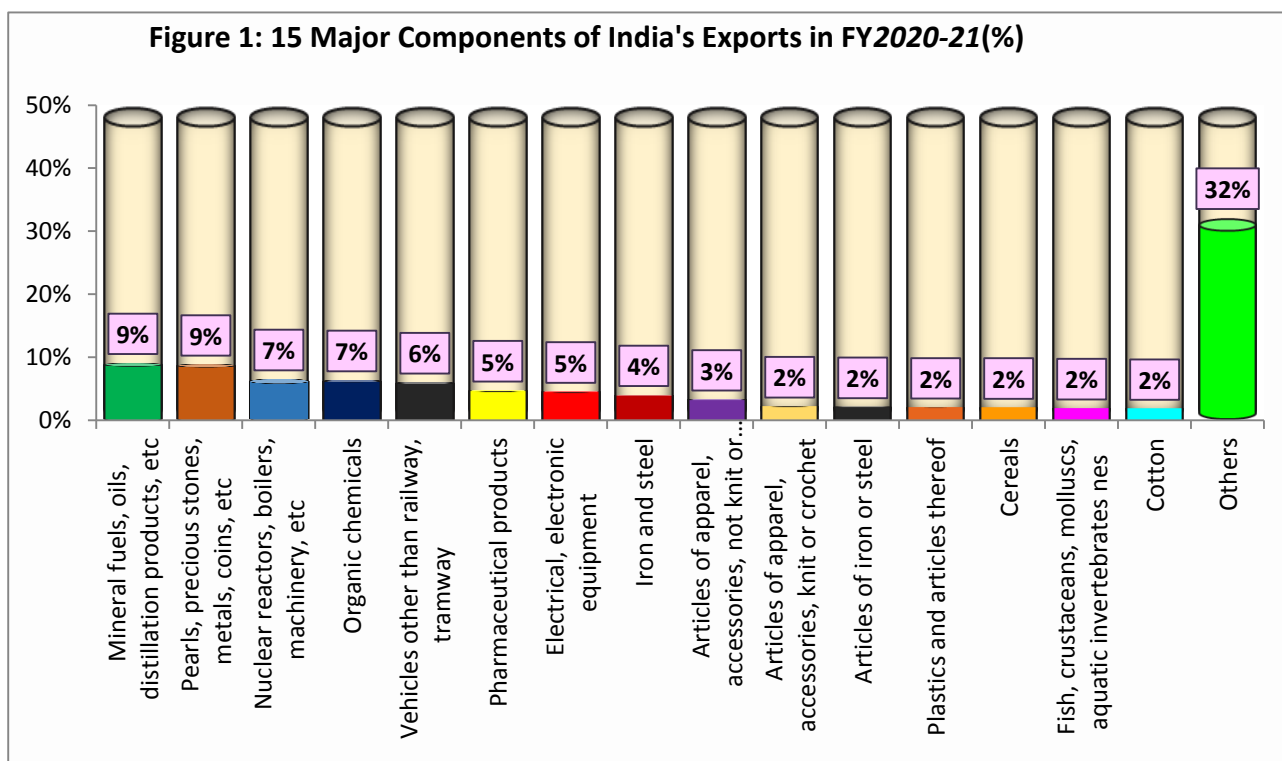
Commercial Intelligence (CI) Division

FY-2020-2021

I. Snapshot of Indian Exports and Imports (Value in Billion USD) by 2- digit ITC-HS Commodity Codes

Table 1: Top 15 ITC-HS Codes comprising India's Exports in FY 2020-2021

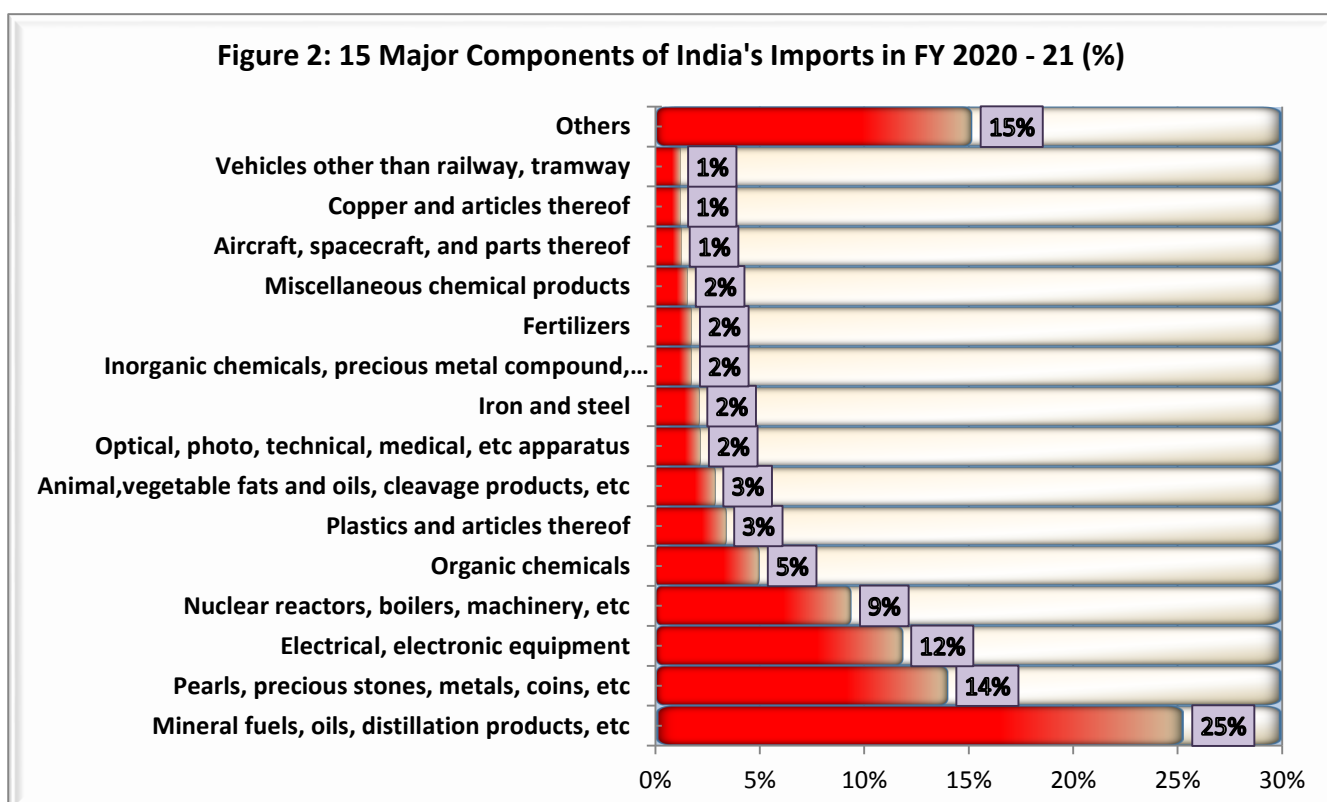
HS Code (2-digit)	Name of the Commodities	Export Value (Bn USD) in 2020-21	Export Share (%) in 2020-21
27	Mineral fuels, oils, distillation products, etc	26.88	9.23
71	Pearls, precious stones, metals, coins, etc	26.16	8.98
30	Pharmaceutical products	19.38	6.66
84	Nuclear reactors, boilers, machinery, etc	18.95	6.51
29	Organic chemicals	17.95	6.17
85	Electrical, electronic equipment	14.21	4.88
87	Vehicles other than railway, tramway	13.64	4.68
72	Iron and steel	12.12	4.16
10	Cereals	10.06	3.46
39	Plastics and articles thereof	6.87	2.36
73	Articles of iron or steel	6.59	2.26
61	Articles of apparel, accessories, knit or crochet	6.35	2.18
52	Cotton	6.32	2.17
62	Articles of apparel, accessories, not knit or crochet	5.94	2.04
76	Aluminium and articles thereof	5.77	1.98
	Others	93.96	32.27
	Total Export Value (Billion USD)	291.16	100



From the Table 1 and Figure 1, it is found that HS Codes 27 (Mineral Fuels, Oils, Waxes), 71(Pearls/Semi-Precious Stones), and 30 (Pharmaceutical products) represented the top 3 HS Codes in India's exports to the world in FY 2020-2021, accounting for about 25% share of the export-value in FY 2020-2021.

Table 2: Top 15 ITC-HS Codes comprising India's Imports in FY 2020-2021

HS Code (2-digit)	Name of the Commodities	Import Value (Bn USD) in 2020-21	Import Share (%) in 20120-21
27	Mineral fuels, oils, distillation products, etc	99.66	25.32
71	Pearls, precious stones, metals, coins, etc	55.20	14.02
85	Electrical, electronic equipment	46.69	11.86
84	Nuclear reactors, boilers, machinery, etc	37.03	9.41
29	Organic chemicals	19.69	5.00
39	Plastics and articles thereof	13.31	3.38
15	Animal, vegetable fats and oils, cleavage products, etc	11.30	2.87
90	Optical, photo, technical, medical, etc apparatus	8.57	2.18
72	Iron and steel	8.28	2.10
28	Inorganic chemicals, precious metal compound, isotopes	6.88	1.75
31	Fertilizers	6.87	1.75
38	Miscellaneous chemical products	6.11	1.55
88	Aircraft, spacecraft, and parts thereof	4.97	1.26
74	Copper and articles thereof	4.62	1.17
87	Vehicles other than railway, tramway	4.62	1.17
	Others	59.80	15.19
	Total Import Value (Billion USD)	393.61	100



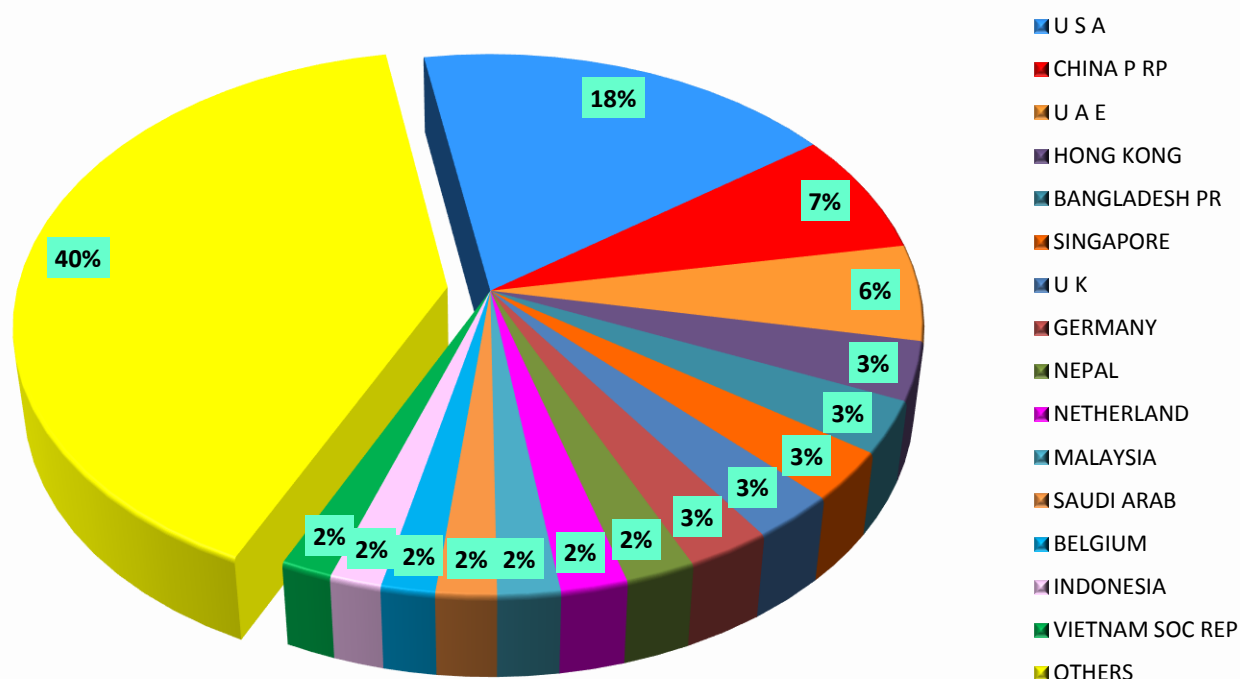
From the Table 2 and Figure 2, it is found that HS Codes 27 (Mineral Fuels, Oils, Waxes), 71(Pearls/Semi-Precious Stones), and 85 (Electrical, electronic equipment) represented the top 3 HS Codes in India's imports to the world in FY 2020-2021, accounting for about 51% share of the export-value in FY 2020-2021.

II. Snapshot of Indian Exports and Imports (Value in Billion USD) by Countries

Table 3: Top 15 Countries' Contribution to India's Exports in FY 2020-21

COUNTRY	Export Value (Bn USD) in FY 2020-21	Export Share (%) in FY 2020-21
U S A	51.62	17.73
CHINA P RP	21.19	7.28
U A E	16.70	5.73
HONG KONG	10.16	3.49
BANGLADESH PR	9.10	3.13
SINGAPORE	8.68	2.98
U K	8.16	2.80
GERMANY	8.12	2.79
NEPAL	6.77	2.32
THE NETHERLANDS	6.47	2.22
MALAYSIA	6.06	2.08
SAUDI ARAB	5.86	2.01
BELGIUM	5.24	1.80
INDONESIA	5.03	1.73
VIETNAM SOC REP	5.00	1.72
OTHERS	117.02	40.19
Total Export Value (Billion USD)	291.16	100

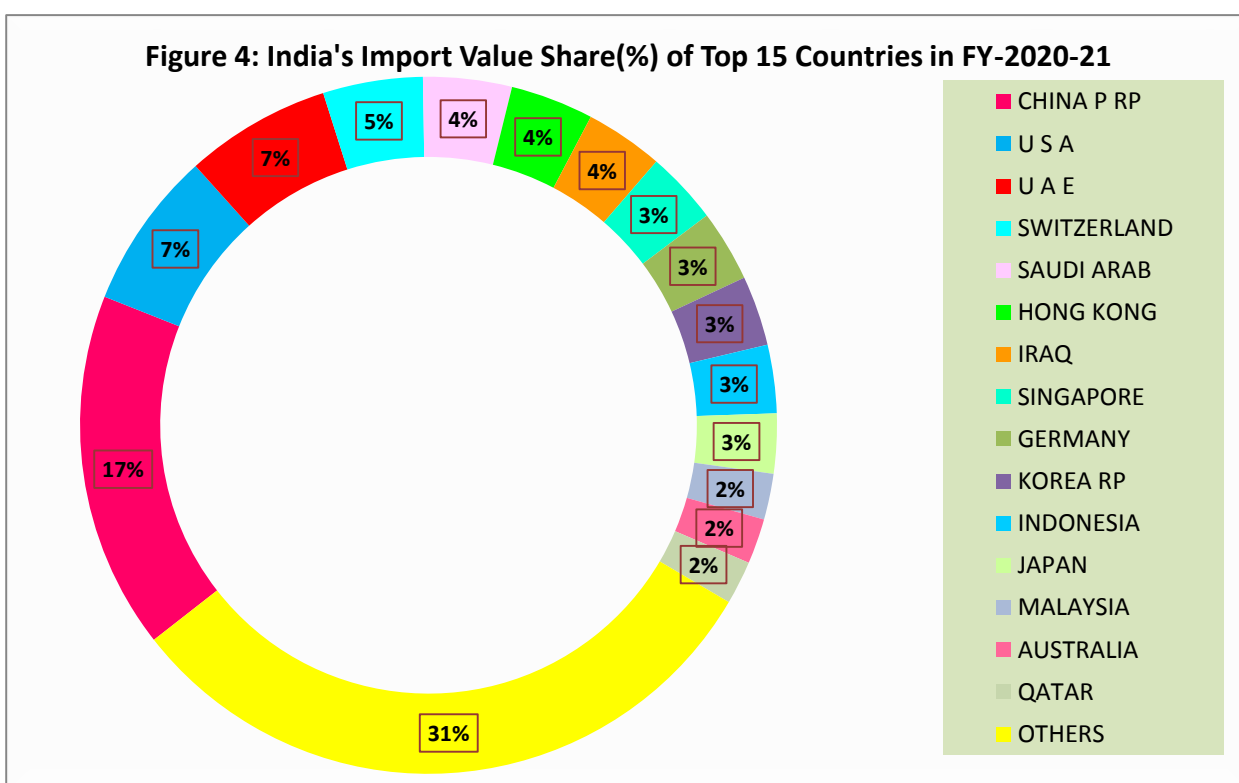
Figure 3: India's Export Value Share(%) of Top 15 Countries in FY-2020-21



From Table 3 and Figure 3, it is found that USA, China and UAE are the top 3 countries that contributed to about 18%, 7% and 6% respectively in India's export value for the FY- 2020-21.

Table 4: Top 15 Countries' Contribution to India's Imports in FY - 2020-21

COUNTRY	Import Value (Bn USD) in FY 2020-21	Import Share (%) in FY 2020-21
CHINA P RP	65.21	16.57
U S A	28.88	7.34
U A E	26.62	6.76
SWITZERLAND	18.23	4.63
SAUDI ARAB	16.19	4.11
HONG KONG	15.17	3.85
IRAQ	14.29	3.63
SINGAPORE	13.30	3.38
GERMANY	13.06	3.32
KOREA RP	12.77	3.25
INDONESIA	12.47	3.17
JAPAN	10.92	2.78
MALAYSIA	8.39	2.13
AUSTRALIA	8.25	2.10
QATAR	7.93	2.01
OTHERS	121.92	30.97
Total Import Value (Billion USD)	393.61	100



From Table 4 and Figure 4, it is seen that China, UAE and Switzerland are the top 3 countries that contributed to about 17%, 7% and 7% respectively in India's import value for the FY 2020-21.

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

Tables 5 and 6 shows the share of the ports in terms of largest contributions to Indian exports and imports. NavaSheva Sea, Mundra and DPCC Mumbai are the top ports through which Indian exports took place in FY - 2020-21. For imports in the same FY - 2020-21, the ports, namely, NavaSheva Sea, Delhi Air and Chennai Sea were the major contributors.

*Table 5: Top 15 Ports' Share in India's Exports in FY 2019-2020 & FY 2020-21 (with Total Export Value at **291.16 Bn USD**)*

PORT	FY-2020-21 Export Value (Bn USD)	Export Share (%)
NHAVA SHEVA SEA	45.84	15.74
MUNDRA	19.79	6.80
DPCC MUMBAI	16.61	5.70
CHENNAI SEA	11.89	4.08
SEZ Jamnagar (Reliance)	11.38	3.91
DELHI AIR	8.90	3.06
MUMBAI AIR	7.95	2.73
VISAKHAPATNAM SEA	7.36	2.53
SIKKA	7.30	2.51
KOLKATA SEA	6.28	2.16
TUTICORIN SEA	5.97	2.05
HAZIRA PORT, SURAT	5.42	1.86
KANDLA SEA	4.38	1.50
HYDERABAD AIRPORT	4.32	1.48
PARADIP SEA	4.15	1.43
OTHERS	123.64	42.46
TOTAL EXPORT VALUE (BILLION USD)	291.16	100

*Table 6: Top 15 Ports' Share in India's Imports in FY 2019-2020 & FY 2020-21 (with Total Import Value at **393.61 Bn USD**)*

PORT	FY-2020-21 Import Value (Bn USD)	Export Share (%)
NHAVA SHEVA SEA	46.18	11.73
DELHI AIR	37.97	9.65
CHENNAI SEA	24.41	6.20
MUNDRA	17.49	4.44
SRI City Pvt Ltd	14.45	3.67
MUMBAI AIR	14.21	3.61
CHENNAI AIR	13.08	3.32
PARADIP SEA	11.80	3.00
KOLKATA SEA	11.64	2.96
SIKKA	11.62	2.95
KANDLA SEA	10.78	2.74
MUMBAI SEA	10.73	2.73
SEZ Jamnagar (Reliance)	10.32	2.62
VADINAR	10.22	2.60
VISAKHAPATNAM SEA	8.69	2.21
OTHER	140.03	35.57
TOTAL IMPORT VALUE (BILLION USD)	393.61	100

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

The YoY Growth (%) in Trade Values (in Bn USD) for 2020-21 is shown below. Both exports and imports have fallen from FY 2020 - 2019 to FY 2020 - 21, with imports dropping by about -17% and exports by -7%.

Trade Value (Bn USD)	FY - 2019-20	FY - 2020-21	YoY change (%)
Export	313.36	291.16	-7.08
Import	474.71	393.61	-17.08

Table 7: YoY Growth (%) in Export Value (Bn USD) between FY 2019-2020 & FY 2020-21, Commodity Wise

HS Code (2-digit)	Name of the Commodities	Export Value (Bn USD)		YoY change (%)
		FY 2020-21	FY 2019-20	
27	Mineral fuels, oils, distillation products, etc	26.88	42.71	-37.06
71	Pearls, precious stones, metals, coins, etc	26.16	36.09	-27.50
30	Pharmaceutical products	19.38	16.29	19.00
84	Nuclear reactors, boilers, machinery, etc	18.95	20.84	-9.06
29	Organic chemicals	17.95	17.49	2.65
85	Electrical, electronic equipment	14.21	15.19	-6.42
87	Vehicles other than railway, tramway	13.64	16.71	-18.40
72	Iron and steel	12.12	9.28	30.69
10	Cereals	10.06	6.67	50.83
39	Plastics and articles thereof	6.87	6.92	-0.68
73	Articles of iron or steel	6.59	7.03	-6.27
61	Articles of apparel, accessories, knit or crochet	6.35	7.51	-15.53
52	Cotton	6.32	5.74	10.10
62	Articles of apparel, accessories, not knit or crochet	5.94	7.99	-25.68
76	Aluminium and articles thereof	5.77	5.09	13.35
Others		93.96	91.81	2.34
Total Export Value (Billion USD)		291.16	313.36	-7.08

From Table 7, in exports, HS 10 (Cereals), HS 72 (Iron and steel), HS 30 (Pharmaceutical products) HS 10 (Cereals), HS 76 (Aluminium and articles thereof), HS 52 (Cotton) and HS 29 (Organic chemicals) registered increasing YoY growth.

The following HS code listed declining YoY growth, such as HS 39 (Plastics and articles thereof), HS 73 (Articles of iron or steel), HS 85 (Electrical, electronic equipment, HS 84 (Nuclear reactors, boilers, machinery, etc), HS 61 (Articles of apparel, accessories, knit or crochet), HS 87 (Vehicles other than railway, tramway), HS 62 (Articles of apparel, accessories, not knit or crochet), HS 71 (Pearls, precious stones, metals, coins, etc) and HS 27 (Mineral fuels, oils, distillation products, etc)

Table 8: YoY Growth (%) in Import Value (Bn USD) between FY 2019-2020 and FY 2020-21, Commodity Wise

HS Code (2-digit)	Name of the Commodities	Import Value (Bn USD)		YoY change %
		FY 2020-21	FY 2019-20	
27	Mineral fuels, oils, distillation products, etc	99.66	153.65	-35.14
71	Pearls, precious stones, metals, coins, etc	55.20	54.49	1.29
85	Electrical, electronic equipment	46.69	49.19	-5.08
84	Nuclear reactors, boilers, machinery, etc	37.03	43.37	-14.61
29	Organic chemicals	19.69	19.82	-0.63
39	Plastics and articles thereof	13.31	14.21	-6.36
15	Animal,vegetable fats and oils, cleavage products, etc	11.30	9.87	14.52
90	Optical, photo, technical, medical, etc apparatus	8.57	9.25	-7.34
72	Iron and steel	8.28	10.73	-22.88
28	Inorganic chemicals, precious metal compound, isotopes	6.88	6.37	8.14
31	Fertilizers	6.87	6.70	2.51
38	Miscellaneous chemical products	6.11	5.52	10.62
88	Aircraft, spacecraft, and parts thereof	4.97	9.97	-50.17
74	Copper and articles thereof	4.62	5.10	-9.34
87	Vehicles other than railway, tramway	4.62	5.24	-11.91
	Others	59.80	71.23	-16.04
	Total Import Value (Billion USD)	393.61	474.71	-17.08

From Table 8, it is seen that imports have risen significantly in FY 2019-2020 over FY 2020-2021 for commodities such as HS 15 (Animal, vegetable fats and oils, cleavage products, etc), HS 38 (Miscellaneous chemical products), HS 28 (Inorganic chemicals, precious metal compound, isotopes), HS 31 (Fertilizers), HS 71 (Pearls, precious stones, metals, coins, etc) and HS 29 (Organic chemicals).

The imports decreased significantly in FY 2019-2020 over FY 2020-2021 for commodities such as HS 85 (Electrical, electronic equipment), HS 39 (Plastics and articles thereof), HS 90 (Optical, photo, technical, medical, etc apparatus), HS 74 (Copper and articles thereof), HS 87 (Vehicles other than railway, tramway), HS 84 (Nuclear reactors, boilers, machinery, etc), HS 72 (Iron and steel), HS 27 (Mineral fuels, oils, distillation products, etc) and HS 88 (Aircraft, spacecraft, and parts thereof).

Table 9: YoY Growth (%) in Export Value (Bn USD) between FY 2019-2020 and FY 2020-21, Country Wise

COUNTRY	Export Value (Bn USD)		YoY Change (%)
	FY 2020-21	FY 2019-20	
U S A	51.62	53.09	-2.76
CHINA P RP	21.19	16.61	27.54
U ARAB EMTS	16.70	28.85	-42.14
HONG KONG	10.16	10.97	-7.34
BANGLADESH PR	9.10	8.20	11.00
SINGAPORE	8.68	8.92	-2.77
U K	8.16	8.74	-6.63
GERMANY	8.12	8.29	-2.00
NEPAL	6.77	7.16	-5.51
NETHERLAND	6.47	8.37	-22.63
MALAYSIA	6.06	6.36	-4.82
SAUDI ARAB	5.86	6.24	-6.10
BELGIUM	5.24	5.81	-9.88
INDONESIA	5.03	4.13	21.72
VIETNAM SOC REP	5.00	5.06	-1.19
OTHERS	117.02	126.56	-7.54
Total Export Value (Billion USD)	291.16	313.36	-7.08

The export performance during pandemic registered decline for USA, UAE, Hong Kong, Singapore, UK, Germany, Nepal, Netherlands, Malaysia, Saudi Arab, Belgium and Vietnam, with YoY export increases for China, Bangladesh and Indonesia around 60%.

Table 10: YoY Growth (%) in Import Value (Bn USD) between FY 2019-2020 and FY 2020-21, Country Wise

COUNTRY	Import Value (Bn USD)		YoY Change (%)
	FY 2020-21	FY 2019-20	
CHINA P RP	65.21	65.26	-0.07
SWITZERLAND	18.23	16.90	7.88
HONG KONG	15.17	16.94	-10.41
SINGAPORE	13.30	14.75	-9.78
GERMANY	13.06	13.69	-4.58
U S A	28.88	35.82	-19.38
U A E	26.62	30.26	-12.01
KOREA RP	12.77	15.66	-18.43
INDONESIA	12.47	15.06	-17.21
JAPAN	10.92	12.43	-12.14
MALAYSIA	8.39	9.78	-14.25
AUSTRALIA	8.25	9.78	-15.69
QATAR	7.93	9.69	-18.13
OTHERS	121.92	158.09	-22.88
SAUDI ARAB	16.19	26.86	-39.73
IRAQ	14.29	23.74	-39.82
Total Import Value (Billion USD)	393.61	474.71	-17.08

From the preceding panel (tables 9 and 10), it is seen that Indian imports had, across-the-board, dropped for almost all major countries. For, China, Switzerland, Hong Kong, Singapore & Germany, YoY increases of less than 10% in imports in FY 2019-2020 over FY 2020 -2021 were noted. U S A, U A E, Korea RP, Indonesia, Japan, Malaysia, Australia & Qatar YoY increases of less than 20% in imports in FY 2019-2020 over FY 2020 -2021 were noted. Saudi Arab & Iraq, YoY increases of less than 40% in imports in FY 2019-2020 over FY 2020 -2021 were noted. For Switzerland, this increase in imports was to the tune of 7.88% (Approximately 8%) from FY - 2019-2020 to FY - 2020- 2021.