

BEC-SNA Report#1: An Introduction to Broad Economic Categories and BEC-SNA Categorisation of Indian Exports {Calendar Years 2019 and 2020}

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Broad Economic Categories: A Brief Introduction

The Broad Economic Categories (BEC) is used most often for general economic analysis of international merchandise trade data. BEC is a three-digit classification, grouping transportable goods according to their main end use. The BEC system is defined in terms of the Standard International Trade Classification system. The original BEC was published in 1971, and revised thereafter several times. UN Comtrade contains trade data classified by BEC codes, enabling many different kinds of data queries using BEC classes. For instance, it is possible to breakdown India's 2019 imports data into Capital, Intermediate and Consumption goods using the above mentioned aggregations; it is also possible to breakdown India's imports from another country, say China, into those broad economic classes.

The top level categories of the BEC are as follows:

- BEC-1: Agriculture
- BEC-2: Mining
- BEC-3: Construction
- BEC-4: Textiles
- BEC-5: Transport
- BEC-6: ICT
- BEC-7: Health
- BEC-8: Government

The codes referred to would be under the classification of Broad Economic Categories (BEC). There are three basic classes of goods in System of National Accounts (SNA) in the categories of BEC (BEC-4 codes given). These are as follows:

1. Capital goods

Sum of categories:

41* Capital goods (except transport equipment)

521* Transport equipment, industrial

2. Intermediate goods

Sum of categories:

- 111* Food and beverages, primary, mainly for industry
- 121* Food and beverages, processed, mainly for industry
- 21* Industrial supplies not elsewhere specified, primary
- 22* Industrial supplies not elsewhere specified, processed
- 31* Fuels and lubricants, primary
- 322* Fuels and lubricants, processed (other than motor spirit)
- 42* Parts and accessories of capital goods (except transport equipment)
- 53* Parts and accessories of transport equipment

3. Consumption goods

Sum of categories:

- 112* Food and beverages, primary, mainly for household consumption
- 122* Food and beverages, processed, mainly for household consumption
- 321* Fuels and lubricants, processed (motor spirit)
- 522* Transport equipment, non-industrial
- 61* Consumer goods not elsewhere specified, durable
- 62* Consumer goods not elsewhere specified, semi-durable
- 63* Consumer goods not elsewhere specified, non-durable

1. BEC and SNA Wise Analysis of India's Exports from Jan – Dec 2019 and Jan –Dec 2020

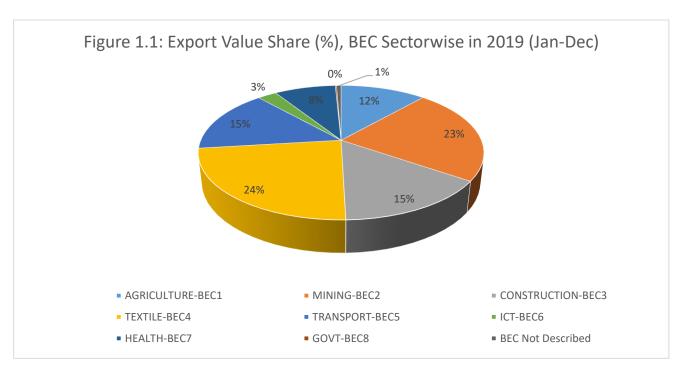
The following tables 1.1,1.2,1.3 and 1.4 (and figures 1.1 and 1.2) show the BEC and SNA wise Breakdown of India's Exports (both value and share) from Jan -Dec 2019 and Jan-Dec 2020, i.e. the calendar years 2019 and 2020:

Table 1.1: BEC and SNA Wise Breakdown of Exports (Value in billion US \$) in 2019

BEC Sector	Capital	Consumption	Intermediate	SNA Not	Total BEC
	Good	Good	Good	Described	Export Value
AGRICULTURE-BEC1	1.17	26.18	10.09	0.00	37.44
MINING-BEC2	3.60	1.41	69.82	0.00	74.82
CONSTRUCTION-BEC3	6.80	7.15	34.63	0.00	48.59
TEXTILE-BEC4	0.37	38.91	37.10	0.00	76.38
TRANSPORT-BEC5	8.63	11.81	28.75	0.35	49.54
ICT-BEC6	4.68	0.52	3.19	0.00	8.38
HEALTH-BEC7	1.41	17.05	8.40	0.00	26.86
GOVT-BEC8	0.11	0.06	0.26	0.12	0.54
BEC Not Described	0.00	1.78	0.02	0.21	2.01
Grand Total	26.78	104.87	192.25	0.68	324.57

Table 1.2: BEC Export Value Share (%) in 2019

BEC Sector	Capital Good	Consumption	Intermediate	SNA Not	BEC Export
		Good	Good	Described	Value Share (%)
AGRICULTURE-BEC1	4.39	24.97	5.25	0.00	11.54
MINING-BEC2	13.43	1.34	36.32	0.00	23.05
CONSTRUCTION-BEC3	25.41	6.82	18.01	0.00	14.97
TEXTILE-BEC4	1.39	37.10	19.30	0.00	23.53
TRANSPORT-BEC5	32.24	11.26	14.95	51.66	15.26
ICT-BEC6	17.46	0.49	1.66	0.00	2.58
HEALTH-BEC7	5.27	16.26	4.37	0.12	8.28
GOVT-BEC8	0.40	0.05	0.13	17.31	0.17
BEC Not Described	0.00	1.70	0.01	30.91	0.62
Grand Total	100	100	100	100	100



From tables 1.1 and 1.2 and Figure 1.1 above, it is seen that in 2019, BEC 4(Textiles) contributed the highest share (23.5%) in export-value followed by BEC 2 (Mining), BEC5(Transport) and BEC 3 (Construction). Mining, Transport and Construction accounted for 23.05%, 15.26% and 14.97% of the export values respectively.

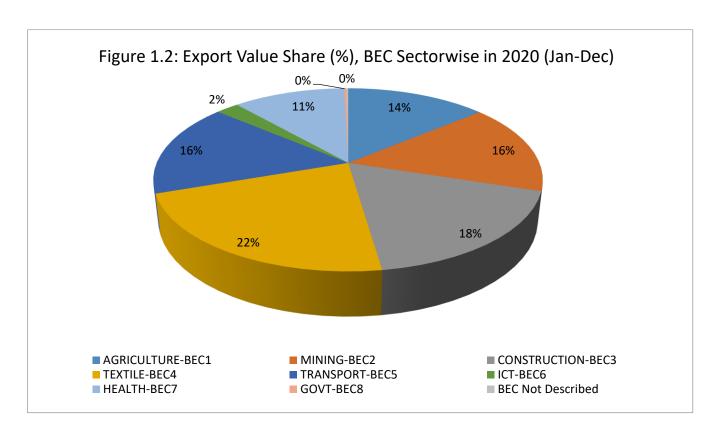
Table 1.3: BEC and SNA Wise Breakdown of Exports (Value in billion US \$) in 2020

BEC Sector	Capital Good	Consumption	Intermediate	SNA Not	Total BEC
		Good	Good	Described	Export Value
AGRICULTURE-BEC1	1.07	24.16	9.98	0.00	35.20
MINING-BEC2	2.77	0.59	36.99	0.00	40.35
CONSTRUCTION-BEC3	6.55	6.89	31.60	0.00	45.03
TEXTILE-BEC4	0.29	26.61	28.80	0.00	55.69
TRANSPORT-BEC5	6.55	8.47	26.50	0.16	41.67
ICT-BEC6	2.39	0.44	2.93	0.00	5.75
HEALTH-BEC7	1.57	18.61	7.91	0.00	28.09
GOVT-BEC8	0.09	0.06	0.22	0.22	0.59
BEC Not Described	0.00	0.38	0.02	0.11	0.51
Grand Total	21.27	86.19	144.95	0.48	252.89

Table 1.4: BEC Export Value Share (%) in 2020

BEC Sector	Capital Good	Consumption Good	Intermediate Good	SNA Not Described	BEC Export Value Share (%)
AGRICULTURE-BEC1	5.03	28.03	6.88	0.00	13.92
MINING-BEC2	13.02	0.68	25.52	0.00	15.96
CONSTRUCTION-BEC3	30.78	7.99	21.80	0.00	17.81
TEXTILE-BEC4	1.35	30.87	19.87	0.00	22.02
TRANSPORT-BEC5	30.80	9.82	18.28	32.51	16.48

ICT-BEC6	11.21	0.51	2.02	0.00	2.28
HEALTH-BEC7	7.36	21.60	5.46	0.13	11.11
GOVT-BEC8	0.44	0.07	0.15	45.53	0.23
BEC Not Described	0.00	0.44	0.02	21.83	0.20
Grand Total	100	100	100	100	100



From tables 1.3 and 1.4 and Figure 1.2 above, it is seen that in 2020, BEC 4(Textiles) once again contributed the highest share (22.02%) in export-value followed by BEC 3 (Construction), BEC5(Transport) and BEC 2 (Mining) with export value shares of 17.81%, 16.48% and 15.96% respectively. Thus, despite the pandemic in 2020, the export performance of the BECs, namely, Textiles, Construction, Transport and Mining remained relatively stable in terms of proportion of export value though the total export value declined from \$ 324.57 bn to \$ 252.89 bn, i.e. a drop of \$ 71.68 bn (22% fall in 2020 over 2019 export value). It is logical that health sector has had a huge boost in international trade owing to the Covid-19 pandemic dependence between countries on sharing of PPEs/medical kits, masks, gloves, medicines etc. in 2019 hence the share of health sector (BEC 7) rose to 11.11% in 2020 from 8.28 % in 2019 and in absolute terms from \$ 28.09 bn in 2020 to \$ 26.86 bn in 2019.

Table 1.5: SNA-wise Export Value Share (%) in 2019

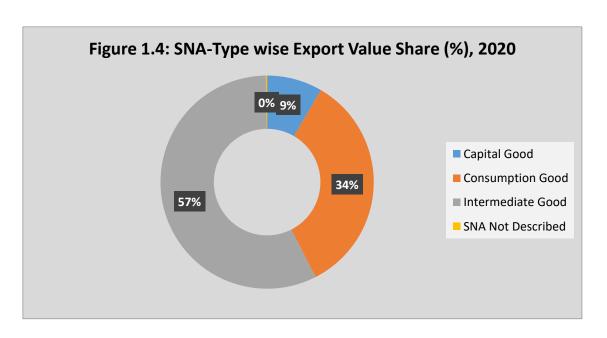
SNA Type	Export Value (Bn US \$)	Export Value Share (%)
Capital Good	26.78	8.25
Consumption Good	104.87	32.31
Intermediate Good	192.25	59.23
SNA Not Described	0.68	0.21
Grand Total	324.57	100.00

Figure 1.3: SNA-Type wise Export Value Share (%), 2019

Capital Good
Consumption Good
Intermediate Good
SNA Not Described

Table 1.6: SNA-wise Export Value Share (%) in 2020

SNA Type	Export Value (Bn US \$)	Export Value Share (%)
Capital Good	21.27	8.41
Consumption Good	86.19	34.08
Intermediate Good	144.95	57.32
SNA Not Described	0.48	0.19
Grand Total	252.89	100



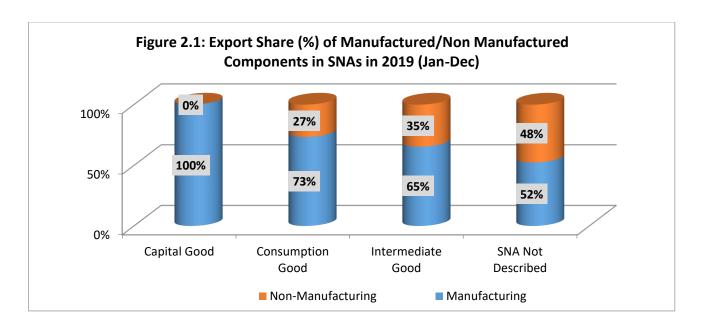
Tables 1.5 and 1.6 (and Figures 1.3 and 1.4) above indicate the SNA wise export value share during the calendar years 2019 and 2020. On an average, among the SNA types, intermediate goods account for the largest share in exports (58%), followed by consumption goods (33%) and capital goods (8%). Capital goods are assets that business use to produce consumer goods and India is largely dependent on imports of capital goods. Studies have shown that there exists very strong positive correlation, almost near perfect, between investment and capital goods imports. The correlation coefficient was calculated taking the absolute level of capital goods imports and nominal Gross Fixed Capital Formation (GFCF). India is dependent on advanced economies, having competitive edge in capital goods' production and exports, for such capital goods imports that are then reaped into production of consumer goods that constitute the second largest share of Indian exports (33%).

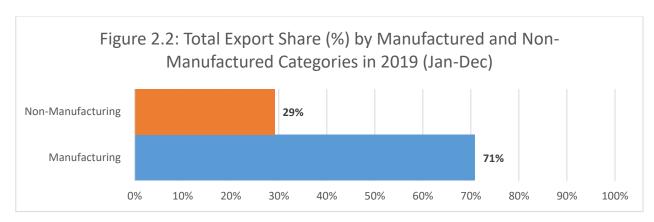
Intermediate goods seem to enjoy the lion's share (58%) in India's exports. Intermediate goods are products that are used in the production process to make other goods, which are ultimately sold to consumers. The intermediate goods are sold industry-to-industry for resale or to produce other products. Intermediate inputs – the parts and materials imported to make products for consumption domestically and abroad – are a growing force in world trade. Intra-industry trade usually takes place in the countries that have similar social structure and economical. Meanwhile, the key factors that affecting intra-industry trade are product differentiation, human capital intensity and economies of scale (Hu & Ma, 1999). The sources of gains from intra-industry trade between similar economies—namely, the learning that comes from a high degree of specialization and splitting up the value chain and from economies of scale—are not contradictory to the earlier theory of comparative advantage. Instead, they help to broaden the concept. Nonetheless, some studies argue that without better measurement of intermediate imports we run the risk of overestimating the growth effects of exports and severely underestimating the cost of protection and the crucial role that inputs play in enhancing efficiency. Trade in intermediate goods reinforces the inter-dependence between countries' resources and factors to make the best possible utilisation of inputs to enhance production and supply value chains.

2. Breakdown of India's Exports by Manufactured and Non-Manufactured Categories in SNA

Table 2.1: Categorisation of Indian Exports (Bn US \$) by Manufacturing and Non-Manufacturing Components, SNA-wise in 2019

SNA Type	Manufacturing	Non-Manufacturing	Grand Total
Capital Good	26.78	0.00	26.78
Consumption Good	77.02	27.85	104.87
Intermediate Good	125.83	66.42	192.25
SNA Not Described	0.36	0.32	0.68
Grand Total	229.98	94.59	324.57

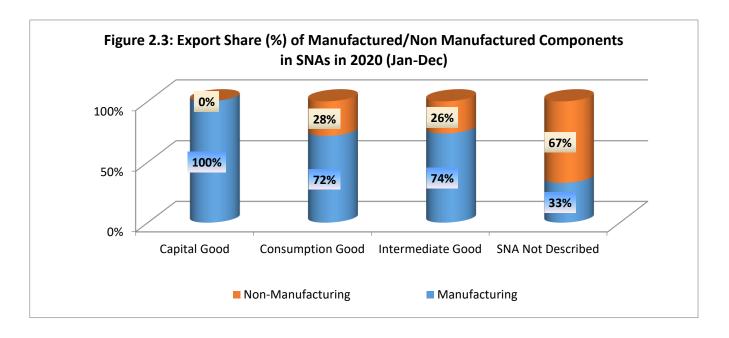


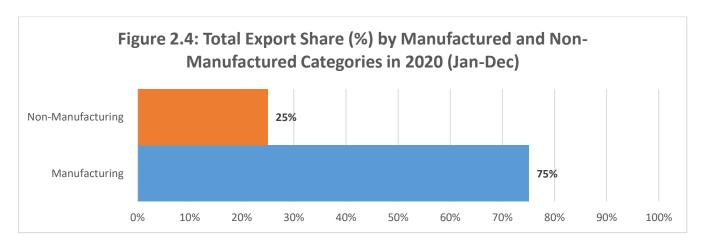


From Table 2.1 and Figure 2.1, it is understood that India seems to have a competitive edge in exporting higher value, manufactured consumption goods (73%) as well as manufactured intermediate goods (65%) in 2019. From Figure 2.2, it is seen that manufactured components account for 71% of total export value during the 2019.

Table 2.2: Categorisation of Indian Exports (Bn US \$) by Manufacturing and Non-Manufacturing Components, SNA-wise in 2020

SNA Type	Manufacturing	Non-Manufacturing	Grand Total
Capital Good	21.27	0.00	21.27
Consumption Good	61.68	24.51	86.19
Intermediate Good	106.61	38.34	144.95
SNA Not Described	0.16	0.32	0.48
Grand Total	189.72	63.17	252.89





From Table 2.2 and Figure 2.3, it is seen that manufactured component in export value is over 70% for both consumption goods (72%) as well as intermediate goods (74%) in 2020. From Figure 2.4, it is seen that manufactured components account for 75% of total export value during the 2020, while it was 71% in 2019.

BEC and SNA Breakdown of India's Exports Value (Billion US \$) showing Manufactured & Non-Manufactured Components in 2019 and 2020 may be seen at **Appendix A** and **Appendix B** respectively. Month-Wise BEC-SNA Wise Breakdown of India's Exports Value (Billion US \$) in 2019 and 2020 may be seen at **Appendix C** and **Appendix D** respectively.

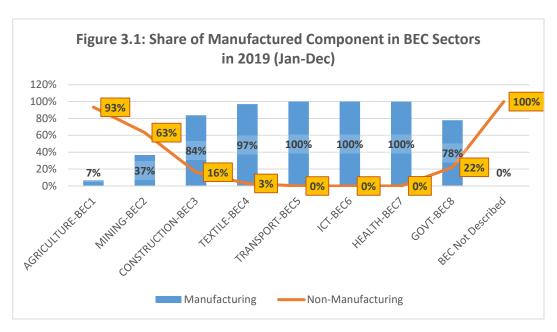
3. Breakdown of India's Exports by Manufactured and Non-Manufactured Categories in BEC

Table 3.1: Categorisation of Indian Exports (Bn US \$) by Manufacturing and Non-Manufacturing Components, BEC-wise in 2019

BEC	Manufacturing	Non-Manufacturing	Grand Total
AGRICULTURE-BEC1	2.53	34.91	37.44
MINING-BEC2	27.53	47.29	74.82
CONSTRUCTION-BEC3	40.67	7.91	48.59
TEXTILE-BEC4	74.08	2.30	76.38
TRANSPORT-BEC5	49.52	0.02	49.54
ICT-BEC6	8.38	0.00	8.38
HEALTH-BEC7	26.85	0.02	26.86
GOVT-BEC8	0.42	0.12	0.54
BEC Not Described	0.00	2.01	2.01
Grand Total	229.98	94.59	324.57

Table 3.2: Export Value Share (%) by Manufacturing and Non-Manufacturing Components, BEC-wise in 2019

BEC	Manufacturing (%)	Non-Manufacturing	Grand Total (%)
		(%)	
AGRICULTURE-BEC1	6.76	93.24	100.00
MINING-BEC2	36.79	63.21	100.00
CONSTRUCTION-BEC3	83.71	16.29	100.00
TEXTILE-BEC4	96.99	3.01	100.00
TRANSPORT-BEC5	99.95	0.05	100.00
ICT-BEC6	100.00	0.00	100.00
HEALTH-BEC7	99.93	0.07	100.00
GOVT-BEC8	77.86	22.14	100.00
BEC Not Described	0.00	100.00	100.00
Grand Total	70.86	29.14	100.00



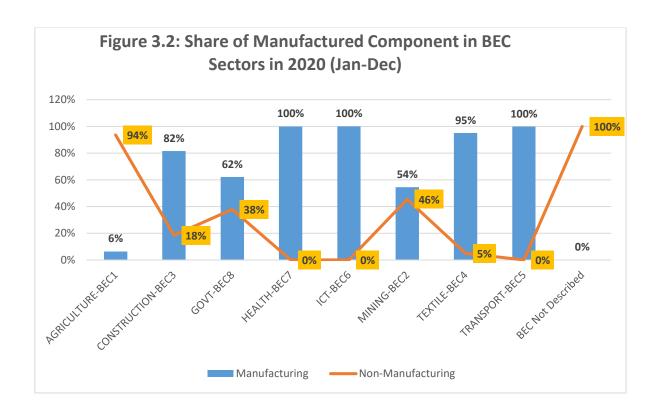
From tables 3.1 and 3.2 and Figure 3.1 above, we find that Manufacturing Component is high (above 70%) in BECs, namely, Construction (84%), Textiles (97%), Transport, ICT, Health (100%) and Governance (78%) in Indian exports in 2019. Manufacturing Component is low (below 40%) in Agriculture (7%) and Mining (37%) in 2019. This implies that India exported very low value manufactured agricultural products (primary) in 2019, to the tune of 7%.

Table 3.3: Categorisation of Indian Exports (Bn US \$) by Manufacturing and Non-Manufacturing Components, BEC-wise in 2020

BEC	Manufacturing	Non-Manufacturing	Grand Total
AGRICULTURE-BEC1	2.25	32.95	35.20
CONSTRUCTION-BEC3	36.71	8.33	45.03
GOVT-BEC8	0.36	0.22	0.59
HEALTH-BEC7	28.07	0.02	28.09
ICT-BEC6	5.75	0.00	5.75
MINING-BEC2	21.99	18.36	40.35
TEXTILE-BEC4	52.94	2.76	55.70
TRANSPORT-BEC5	41.65	0.03	41.67
BEC Not Described	0.00	0.51	0.51
Grand Total	189.72	63.17	252.89

Table 3.4: Export Value Share (%) by Manufacturing and Non-Manufacturing Components, BEC-wise in 2020

BEC	Manufacturing (%)	Non-Manufacturing (%)	Grand Total (%)
AGRICULTURE-BEC1	6.40	93.60	100
CONSTRUCTION-BEC3	81.51	18.49	100
GOVT-BEC8	62.12	37.88	100
HEALTH-BEC7	99.94	0.06	100
ICT-BEC6	100.00	0.00	100
MINING-BEC2	54.49	45.51	100
TEXTILE-BEC4	95.05	4.95	100
TRANSPORT-BEC5	99.93	0.07	100
BEC Not Described	0.00	100.00	100
Grand Total	75.02	24.98	100

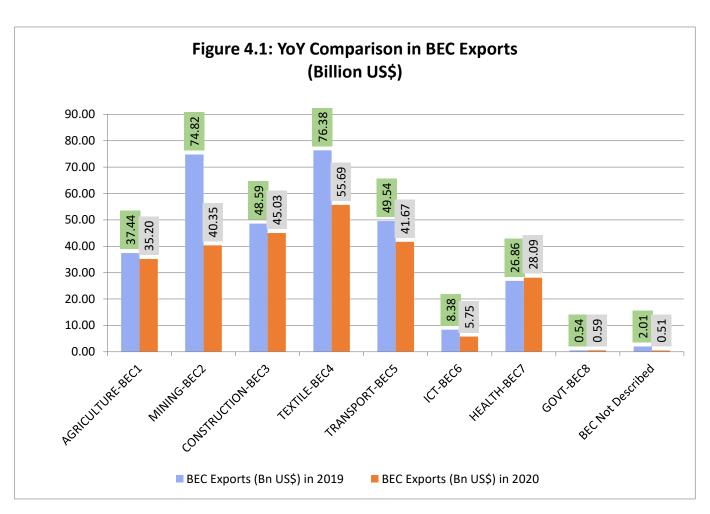


From tables 3.3 and 3.4 and Figure 3.2 above, we find that Manufacturing Component is high (above 70%) in BECs, namely, Construction (82%), Textiles (95%), Transport, ICT and Health (100%) in Indian exports in 2020. Manufacturing Component is low (below 40%) in Agriculture (6%) in 2020.

4. Year-on-Year (YoY) comparison in exports (by BEC, SNA and Manufactured/Non-Manufactured type)

Table 4.1: YoY Comparison in BEC Exports (Billion US\$)

BEC Sectors	BEC Exports (Bn US\$) in 2019	BEC Exports (Bn US\$) in 2020	% change
AGRICULTURE-BEC1	37.44	35.20	-5.98
MINING-BEC2	74.82	40.35	-46.07
CONSTRUCTION-BEC3	48.59	45.03	-7.33
TEXTILE-BEC4	76.38	55.69	-27.09
TRANSPORT-BEC5	49.54	41.67	-15.89
ICT-BEC6	8.38	5.75	-31.38
HEALTH-BEC7	26.86	28.09	4.58
GOVT-BEC8	0.54	0.59	9.26
BEC Not Described	2.01	0.51	-74.63



From table 4.1 and Figure 4.1 above, we find that in the pandemic year 2020 compared to the same period in the previous year (calendar year 2019), exports have fallen sharply (more than 25%) for BECs Textiles, Mining, and ICT (and also the BEC Sector not described).

From table 4.2 and Figure 4.2 below, we find that in the Covid-19 pandemic year 2020 compared to 2019, exports have fallen sharply for both capital goods and intermediate goods (more than 20%) as well as for consumption goods (18%).

Table 4.2: YoY Comparison in SNA Exports (Billion US\$)

SNA Type	2019 (Jan-Dec)	2020 (Jan-Dec)	% change
Capital Good	26.78	21.27	-20.57
Consumption Good	104.87	86.19	-17.81
Intermediate Good	192.25	144.95	-24.60
SNA Not Described	0.68	0.48	-29.41

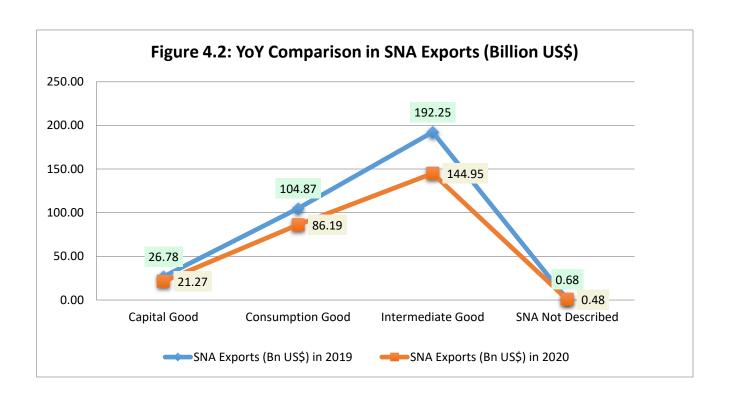
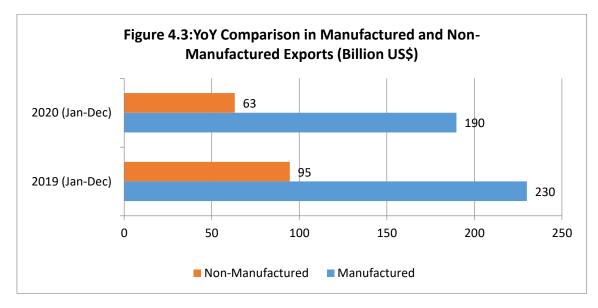


Table 4.3: YoY Comparison in Manufactured and Non-Manufactured Exports (Billion US\$)

Category	2019 (Jan-Dec)	2020 (Jan-Dec)	% change
Manufactured	229.98	189.72	-17.51
Non-Manufactured	94.59	63.17	-33.22



From table 4.3 and Figure 4.3 above, it is seen that for non-manufactured items' exports have fallen sharply in the post-pandemic year 2020 (more than 30%) over 2019. For manufactured items, the YoY fall in export value was around 18%.

BEC X SNA Breakdown of India's Exports Value (US billion \$) showing Manufactured & Non-Manufactured Components in 2019 (Jan-Dec)

BEC Sectors	Capital Good	Consumption Good	Intermediate Good	SNA Not Described	Total BEC Sector Export Value (Bn US \$)
AGRICULTURE-BEC1	1.17	26.18	10.09	0.00	37.44
Manufactured	1.17	0.17	1.19	0.00	2.53
Non-Manufactured	0.00	26.01	8.90	0.00	34.91
MINING-BEC2	3.60	1.41	69.82	0.00	74.82
Manufactured	3.60	1.41	22.53	0.00	27.53
Non-Manufactured	0.00	0.00	47.29	0.00	47.29
CONSTRUCTION-BEC3	6.80	7.15	34.63	0.00	48.59
Manufactured	6.80	7.10	26.77	0.00	40.67
Non-Manufactured	0.00	0.05	7.86	0.00	7.91
TEXTILE-BEC4	0.37	38.91	37.10	0.00	76.38
Manufactured	0.37	38.91	34.80	0.00	74.08
Non-Manufactured	0.00	0.00	2.30	0.00	2.30
TRANSPORT-BEC5	8.63	11.81	28.75	0.35	49.54
Manufactured	8.63	11.81	28.72	0.35	49.52
Non-Manufactured	0.00	0.00	0.02	0.00	0.02
ICT-BEC6	4.68	0.52	3.19	0.00	8.38
Manufactured	4.68	0.52	3.19	0.00	8.38
HEALTH-BEC7	1.41	17.05	8.40	0.00	26.86
Manufactured	1.41	17.05	8.38	0.00	26.85
Non-Manufactured	0.00	0.00	0.02	0.00	0.02
GOVT-BEC8	0.11	0.06	0.26	0.12	0.54
Manufactured	0.11	0.06	0.25	0.00	0.42
Non-Manufactured	0.00	0.00	0.01	0.11	0.12
BEC Not Described	0.00	1.78	0.02	0.21	2.01
Manufactured	0.00	0.00	0.00	0.00	0.00
Non-Manufactured	0.00	1.78	0.02	0.21	2.01
Grand Total	26.78	104.87	192.25	0.68	324.57

Appendix B

BEC X SNA Breakdown of India's Exports Value (US billion \$) showing Manufactured & Non-Manufactured Components in 2020 (Jan-Dec)

BEC Sectors	Capital Good	Consumption Good	Intermediate Good	SNA Not Described	Total BEC Sector Export Value (Bn US \$)
AGRICULTURE-BEC1	1.07	24.16	9.98	0.00	35.20
Manufactured	1.07	0.18	1.00	0.00	2.25
Non-Manufactured	0.00	23.98	8.98	0.00	32.95
MINING-BEC2	2.77	0.59	36.99	0.00	40.35
Manufactured	2.77	0.59	18.63	0.00	21.99
Non-Manufactured	0.00	0.00	18.36	0.00	18.36
CONSTRUCTION-BEC3	6.55	6.89	31.60	0.00	45.03
Manufactured	6.55	6.73	23.43	0.00	36.71
Non-Manufactured	0.00	0.15	8.17	0.00	8.33
TEXTILE-BEC4	0.29	26.61	28.80	0.00	55.69
Manufactured	0.29	26.61	26.05	0.00	52.94
Non-Manufactured	0.00	0.00	2.76	0.00	2.76
TRANSPORT-BEC5	6.55	8.47	26.50	0.16	41.67
Manufactured	6.55	8.47	26.47	0.16	41.65
Non-Manufactured	0.00	0.00	0.03	0.00	0.03
ICT-BEC6	2.39	0.44	2.93	0.00	5.75
Manufactured	2.39	0.44	2.93	0.00	5.75
HEALTH-BEC7	1.57	18.61	7.91	0.00	28.09
Manufactured	1.57	18.61	7.89	0.00	28.07
Non-Manufactured	0.00	0.00	0.01	0.00	0.02
GOVT-BEC8	0.09	0.06	0.22	0.22	0.59
Manufactured	0.09	0.06	0.21	0.00	0.36
Non-Manufactured	0.00	0.00	0.00	0.22	0.22
BEC Not Described	0.00	0.38	0.02	0.11	0.51
Manufactured	0.00	0.00	0.00	0.00	0.00
Non-Manufactured	0.00	0.38	0.02	0.11	0.51
Grand Total	21.27	86.19	144.95	0.48	252.89

Appendix C

Month-Wise BEC-SNA Wise Breakdown of India's Exports Value (Billion US \$) in 2019 (Jan-Dec)

111 2017 (37	III Dec	-)											
BEC Sectors	Jan 2019	Feb 2019	Mar 2019	Apr 2019	May 2019	Jun 2019	Jul 2019	Aug 2019	Sep 2019	Oct 2019	Nov 2019	Dec 2019	Total BEC Sector Export Value (Bn US \$)
AGRICULTURE-BEC1	3.12	3.22	4.14	3.09	3.21	2.86	3.04	2.78	2.78	2.81	3.05	3.34	37.44
Capital Good	0.09	0.10	0.14	0.10	0.07	0.09	0.08	0.09	0.08	0.12	0.09	0.11	1.17
Consumption Good	2.15	2.25	2.80	2.12	2.21	1.99	2.18	1.99	2.03	2.00	2.16	2.31	26.18
Intermediate Good	0.88	0.87	1.21	0.87	0.93	0.78	0.78	0.69	0.66	0.69	0.80	0.92	10.09
MINING-BEC2	5.90	5.60	6.96	6.46	7.96	5.11	6.38	5.92	6.01	5.95	6.32	6.23	74.82
Capital Good	0.30	0.28	0.39	0.30	0.32	0.29	0.27	0.28	0.32	0.28	0.27	0.30	3.60
Consumption Good	0.12	0.10	0.14	0.13	0.14	0.13	0.11	0.12	0.10	0.11	0.11	0.10	1.41
Intermediate Good	5.49	5.22	6.43	6.03	7.50	4.70	6.01	5.52	5.58	5.56	5.94	5.83	69.82
CONSTRUCTION-BEC3	4.04	3.80	4.69	3.73	4.00	3.91	3.97	4.03	3.98	3.98	4.04	4.41	48.59
Capital Good	0.50	0.50	0.63	0.52	0.53	0.53	0.57	0.59	0.54	0.56	0.68	0.65	6.80
Consumption Good	0.62	0.57	0.71	0.50	0.54	0.54	0.59	0.61	0.62	0.61	0.61	0.65	7.15
Intermediate Good	2.92	2.74	3.35	2.71	2.93	2.84	2.82	2.83	2.82	2.82	2.75	3.10	34.63
TEXTILE-BEC4	6.65	7.24	7.43	6.06	6.79	5.98	6.01	6.21	6.22	6.57	5.39	5.83	76.38
Capital Good	0.03	0.03	0.05	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.37
Consumption Good	3.39	3.32	3.71	3.20	3.43	3.02	3.32	3.24	3.06	3.22	2.99	3.01	38.91
Intermediate Good	3.24	3.89	3.67	2.83	3.33	2.92	2.66	2.94	3.13	3.32	2.38	2.79	37.10
TRANSPORT-BEC5	3.77	4.07	6.07	4.10	4.81	3.92	3.57	3.90	3.79	3.80	3.71	4.02	49.54
Capital Good	0.52	0.80	2.14	1.11	1.46	0.62	0.32	0.30	0.33	0.35	0.27	0.40	8.63
Consumption Good	0.89	0.92	1.11	0.86	1.01	0.92	0.97	1.10	1.00	0.98	0.96	1.09	11.81
Intermediate Good	2.36	2.35	2.71	2.13	2.34	2.15	2.28	2.49	2.45	2.47	2.48	2.53	28.75
SNA Not Described	0.00	0.00	0.12	0.00	0.00	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.35
ICT-BEC6	0.56	0.67	0.71	0.48	0.67	0.69	0.76	0.78	0.70	0.79	0.82	0.77	8.38
Capital Good	0.30	0.38	0.33	0.22	0.36	0.40	0.46	0.46	0.37	0.46	0.52	0.41	4.68
Consumption Good	0.04	0.04	0.06	0.04	0.04	0.04	0.04	0.04	0.05	0.04	0.04	0.05	0.52
Intermediate Good	0.22	0.25	0.32	0.22	0.26	0.25	0.25	0.27	0.28	0.29	0.26	0.31	3.19
HEALTH-BEC7	2.03	2.06	2.57	1.98	2.19	2.33	2.25	2.21	2.34	2.19	2.32	2.40	26.86
Capital Good	0.10	0.10	0.13	0.09	0.11	0.12	0.12	0.12	0.13	0.12	0.14	0.14	1.41
Consumption Good	1.29	1.33	1.58	1.27	1.40	1.50	1.41	1.40	1.49	1.40	1.46	1.55	17.05
Intermediate Good	0.64	0.64	0.86	0.61	0.69	0.72	0.72	0.69	0.72	0.68	0.73	0.71	8.40
SNA Not Described	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOVT-BEC8	0.03	0.04	0.06	0.04	0.08	0.06	0.04	0.03	0.03	0.03	0.03	0.04	0.54
Capital Good	0.00	0.00	0.02	0.01	0.03	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.11
Consumption Good	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.06
Intermediate Good	0.02	0.02	0.03	0.02	0.04	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.26
SNA Not Described	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.12
BEC Not Described	0.31	0.16	0.13	0.10	0.15	0.19	0.24	0.17	0.22	0.13	0.10	0.11	2.01
Consumption Good	0.30	0.14	0.11	0.08	0.12	0.18	0.23	0.11	0.21	0.11	0.08	0.10	1.78
Intermediate Good	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
SNA Not Described	0.01	0.02	0.01	0.02	0.02	0.01	0.00	0.06	0.01	0.02	0.02	0.01	0.21
Grand Total	26.42	26.88	32.75	26.05	29.86	25.06	26.26	26.02	26.06	26.26	25.80	27.14	324.57

Appendix D

Month-Wise BEC-SNA Wise Breakdown of India's Exports Value (Billion US \$) in 2020 (Jan-Dec)

BEC SECTORS	Jan 2020	Feb 2020	Mar 2020	Apr 2020	May 2020	June 2020	Jul 2020	Aug 2020	Sep 2020	Oct 2020	Nov 2020	Dec 2020	TOTAL BEC SECTOR EXPORT VALUE (in Bn US \$)
AGRICULTURE-BEC1	2.93	3.31	3.02	1.84	2.58	2.80	3.15	2.79	3.19	3.21	3.00	3.38	35.20
Capital Good	0.10	0.10	0.09	0.02	0.06	0.11	0.10	0.09	0.09	0.10	0.11	0.11	1.07
Consumption Good	2.05	2.31	2.16	1.33	1.75	1.87	2.21	1.97	2.30	2.23	1.94	2.05	24.16
Intermediate Good	0.79	0.90	0.76	0.49	0.77	0.83	0.84	0.73	0.80	0.88	0.96	1.22	9.98
MINING-BEC2	5.77	6.18	4.75	1.59	2.80	2.84	2.73	2.53	3.17	2.55	2.41	3.03	40.35
Capital Good	0.27	0.27	0.21	0.04	0.20	0.22	0.25	0.23	0.27	0.27	0.26	0.29	2.77
Consumption Good	0.09	0.10	0.10	0.02	0.03	0.04	0.04	0.03	0.04	0.03	0.03	0.03	0.59
Intermediate Good	5.41	5.81	4.44	1.53	2.57	2.58	2.44	2.26	2.86	2.25	2.13	2.70	36.99
CONSTRUCTION-BEC3	4.13	4.13	3.36	1.29	2.97	3.76	4.14	3.88	4.50	4.27	3.99	4.62	45.03
Capital Good	0.62	0.68	0.52	0.09	0.35	0.54	0.63	0.55	0.66	0.62	0.58	0.71	6.55
Consumption Good	0.65	0.62	0.47	0.20	0.39	0.52	0.59	0.61	0.70	0.72	0.67	0.74	6.89
Intermediate Good	2.86	2.83	2.38	1.01	2.23	2.70	2.91	2.71	3.15	2.92	2.74	3.17	31.60
TEXTILE-BEC4	6.48	6.52	4.73	0.42	2.44	3.61	4.15	4.51	5.72	5.93	5.54	5.65	55.69
Capital Good	0.02	0.03	0.02	0.00	0.02	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.29
Consumption Good	3.27	3.59	2.52	0.19	0.94	1.73	2.08	2.12	2.61	2.70	2.38	2.48	26.61
Intermediate Good	3.19	2.89	2.19	0.23	1.48	1.85	2.05	2.36	3.08	3.21	3.14	3.13	28.80
TRANSPORT-BEC5	3.50	4.41	3.10	1.55	3.59	3.51	3.93	3.49	3.94	3.44	3.23	3.98	41.67
Capital Good	0.49	1.03	0.43	0.67	1.14	0.43	0.46	0.37	0.47	0.27	0.37	0.42	6.55
Consumption Good	0.79	1.01	0.77	0.06	0.27	0.55	0.66	0.73	0.90	0.86	0.76	1.11	8.47
Intermediate Good	2.22	2.37	1.90	0.79	2.09	2.52	2.81	2.39	2.57	2.31	2.09	2.44	26.50
SNA Not Described	0.00	0.00	0.01	0.04	0.10	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.16
ICT-BEC6	0.74	0.92	0.57	0.11	0.28	0.42	0.43	0.41	0.43	0.42	0.44	0.57	5.75
Capital Good	0.43	0.62	0.32	0.02	0.06	0.11	0.11	0.11	0.12	0.12	0.14	0.21	2.39
Consumption Good	0.04	0.04	0.03	0.00	0.02	0.04	0.05	0.05	0.05	0.04	0.04	0.04	0.44
Intermediate Good	0.27	0.26	0.22	0.09	0.20	0.27	0.27	0.26	0.27	0.25	0.27	0.32	2.93
HEALTH-BEC7	2.21	2.23	1.92	1.70	2.29	2.44	2.54	2.41	2.73	2.54	2.42	2.67	28.09
Capital Good	0.12	0.14	0.12	0.06	0.10	0.13	0.15	0.13	0.15	0.15	0.16	0.16	1.57
Consumption Good	1.42	1.43	1.24	1.20	1.56	1.60	1.66	1.60	1.83	1.69	1.57	1.80	18.61
Intermediate Good	0.66	0.65	0.56	0.44	0.63	0.71	0.73	0.67	0.75	0.70	0.69	0.72	7.91
SNA Not Described	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOVT-BEC8	0.05	0.04	0.05	0.04	0.04	0.04	0.06	0.05	0.05	0.05	0.05	0.06	0.59
Capital Good	0.01	0.01	0.01	0.02	0.02	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.09
Consumption Good	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.06
Intermediate Good	0.02	0.02	0.02	0.01	0.01	0.02	0.02	0.01	0.03	0.02	0.02	0.02	0.22
SNA Not Described	0.01	0.01	0.03	0.01	0.01	0.01	0.03	0.02	0.02	0.02	0.03	0.03	0.22
SECTOR NOT DESCRIBED	0.06	0.03	0.03	0.01	0.01	0.19	0.11	0.04	0.01	0.01	0.01	0.01	0.51
Consumption Good	0.05	0.01	0.02	0.00	0.00	0.18	0.10	0.01	0.00	0.00	0.00	0.00	0.38
Intermediate Good	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
SNA Not Described	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.00	0.00	0.01	0.01	0.11
Grand Total	25.88	27.77	21.53	8.55	17.01	19.59	21.24	20.11	23.75	22.42	21.10	23.95	252.89