

# BEC-SNA Report#2: BEC-SNA Categorisation of Indian Imports {Calendar Years 2019 and 2020}

BEC-SNA Report Series A new Analysis & Reporting Series brought out by the Commercial Intelligence Division, DGCI&S, Kolkata



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## **Table of Contents**

Chapter No.	Theme	Pages
Broad Econor	3	
1	BEC and SNA Wise Analysis of India's Imports from Jan-Dec 2019 and Jan-Dec 2020	4-8
2	Breakdown of India's Imports by Manufactured and Non-Manufactured Categories in SNA	9-11
3	Breakdown of India's Imports by Manufactured and Non-Manufactured Categories in BEC	11-13
4	Year-on-Year (YoY) comparison inimports (by BEC, SNA and Manufactured/Non- Manufactured type)	13-16
Value (Billio	BEC X SNA Breakdown of India's Imports on US \$)showing Manufactured & Non- d Components in 2019	17
Value (Billio	BEC X SNA Breakdown of India's Imports on US \$)showing Manufactured & Non- d Components in 2020	18
	: Month-Wise BEC-SNA Wise Breakdown ports Value (Billion US \$) in 2019	19
**	: Month-Wise BEC-SNA Wise Breakdown ports Value (Billion US \$) in 2020	20

## I. 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 queriesusing 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:

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

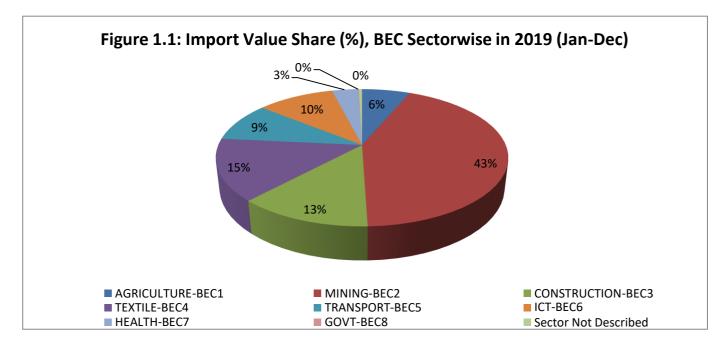
## 1. BEC and SNA Wise Analysis of India's Imports from Jan-Dec 2019 and Jan-Dec 2020

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 Imports (both value and share) from Jan -Dec 2019 and Jan-Dec 2020, i.e. the calendar years 2019 and 2020:

BEC Sector	Capital Good	Consumption	Intermediate	SNA Not	<b>Grand Total</b>
		Good	Good	Described	
AGRICULTURE-BEC1	1.67	6.54	22.76	0.00	30.98
MINING-BEC2	7.59	1.34	200.95	0.00	209.88
CONSTRUCTION-BEC3	11.72	4.86	44.27	0.00	60.86
TEXTILE-BEC4	1.70	3.18	65.96	0.00	70.84
TRANSPORT-BEC5	13.42	1.66	29.79	0.34	45.22
ICT-BEC6	15.60	4.50	29.50	0.00	49.59
HEALTH-BEC7	4.70	3.82	8.42	0.00	16.94
GOVT-BEC8	0.18	0.02	0.17	0.07	0.43
Sector Not Described	0.00	0.03	1.92	0.04	2.00
Grand Total	56.59	25.96	403.74	0.45	486.74

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

BEC Sector	Capital Good	Consumption Good	Intermediate Good	SNA Not Described	Grand Total (%)
AGRICULTURE-BEC1	2.96	25.21	5.64	0.00	6.37
MINING-BEC2	13.42	5.15	49.77	0.00	43.12
CONSTRUCTION-BEC3	20.71	18.73	10.97	0.00	12.50
TEXTILE-BEC4	3.01	12.25	16.34	0.00	14.55
TRANSPORT-BEC5	23.72	6.41	7.38	75.51	9.29
ICT-BEC6	27.56	17.33	7.31	0.00	10.19
HEALTH-BEC7	8.30	14.72	2.09	0.24	3.48
GOVT-BEC8	0.31	0.07	0.04	14.49	0.09
Sector Not Described	0.00	0.12	0.48	9.76	0.41
Grand Total	100.00	100.00	100.00	100.00	100.00



From tables 1.1 and 1.2 and Figure 1.1 above, it is seen that in 2019, BEC 2 (Mining) contributed the lion's share (43%) in India's import-value followed by BEC 4 (Textile), BEC 3 (Construction) and BEC 6(ICT). BEC 4 (Textile), BEC 3 (Construction) and BEC 6(ICT) accounted for 15%, 13% and 10% of the import value shares respectively in 2019.

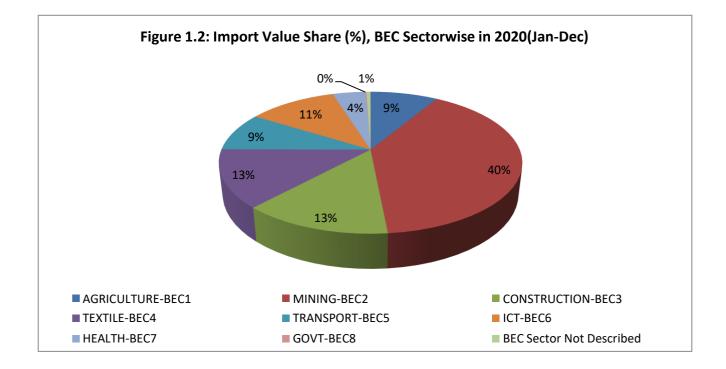
BEC Sector	Capital Good	Consumption Good	Intermediate Good	SNA Not Described	Grand Total
AGRICULTURE-BEC1	1.59	6.71	22.87	0.00	31.17
MINING-BEC2	6.06	0.56	137.76	0.00	144.38
CONSTRUCTION-BEC3	9.09	4.44	35.05	0.00	48.59
TEXTILE-BEC4	0.99	2.27	44.42	0.00	47.68
TRANSPORT-BEC5	10.25	0.50	20.20	0.88	31.83
ICT-BEC6	14.43	3.20	23.26	0.00	40.89
HEALTH-BEC7	4.61	2.94	7.71	0.00	15.26
GOVT-BEC8	0.14	0.01	0.17	0.06	0.38
Sector Not Described	0.00	0.04	1.83	0.02	1.89
Grand Total	47.17	20.67	293.27	0.95	362.07

 Table 1.3: BEC and SNA Wise Breakdown of Imports (Value in Billion US \$) in 2020
 Import (Value in Billion US \$)

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

	Capital	Consumption	Intermediate	SNA Not	Grand
BEC Sector	Good	Good	Good	Described	Total (%)
AGRICULTURE-BEC1	3.38	32.47	7.80	0.00	8.61
MINING-BEC2	12.85	2.69	46.97	0.00	39.88
CONSTRUCTION-BEC3	19.28	21.49	11.95	0.00	13.42
TEXTILE-BEC4	2.11	10.97	15.15	0.00	13.17
TRANSPORT-BEC5	21.73	2.42	6.89	91.75	8.79
ICT-BEC6	30.59	15.47	7.93	0.00	11.29
HEALTH-BEC7	9.77	14.23	2.63	0.05	4.22
GOVT-BEC8	0.30	0.06	0.06	5.96	0.11

BEC Sector Not Described	0.00	0.20	0.62	2.24	0.52
Grand Total	100.00	100.00	100.00	100.00	100.00



From tables 1.3 and 1.4 and Figure 1.2 above, it is seen that in 2020, BEC 2(Mining) once again contributed the highest share (40%) in import-value followed by BEC 3 (Construction), BEC 4 (Textile) and BEC 6(ICT) with import value shares of 13.42%, 13.17% and 11.29% respectively. Thus, despite the pandemic in 2020, the import performance of the BECs, namely, Mining, Construction, Textiles and ICT remained relatively stable in terms of proportion of import valuethough the total import value declined from \$ 486.74 bn to \$ 362.07bn, i.e. a drop of \$ 124.67 bn(25.61 % fall in 2020 over 2019 import value).

SNA Type	Import Value (Bn US \$)	Import Value Share (%)
Capital Good	56.59	11.63
Consumption Good	25.96	5.33
Intermediate Good	403.74	82.95
SNA Not Described	0.45	0.09
Grand Total	486.74	100

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

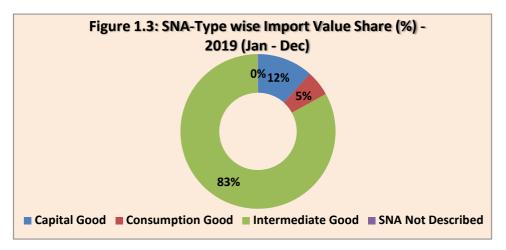
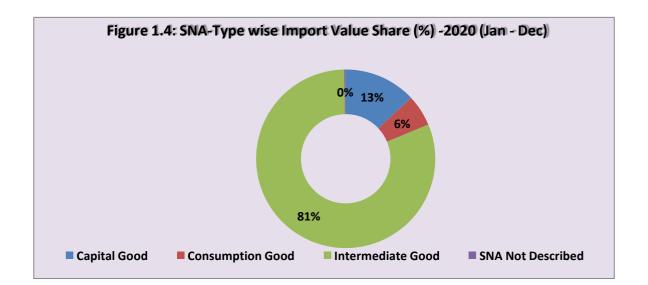


Table 1.6: SNA-wise Import Value Share (%) in 2020

SNA Type	Import Value (Bn US \$)	Import Value Share (%)
Capital Good	47.17	13.03
Consumption Good	20.67	5.71
Intermediate Good	293.27	81.00
SNA Not Described	0.95	0.26
Grand Total	362.07	100



Tables 1.5 and 1.6 (and Figures 1.3 and 1.4) above indicate the SNA wise import value share during the calendar years 2019 and 2020. On an average, among the SNA types, intermediate goods account for the largest share in imports (82%), followed by capital goods(12%) and consumption goods(6%).

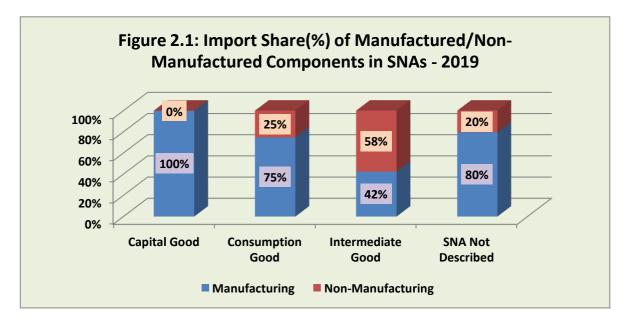
Intermediate goods seem to enjoy the lion's share(82%) in India's imports, just like it did for Indian exports (58%).Intermediate goods are products that are used in the production process to make other goods, which are ultimately sold to consumers. The intermediate goods are sold industry-to-industry 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.

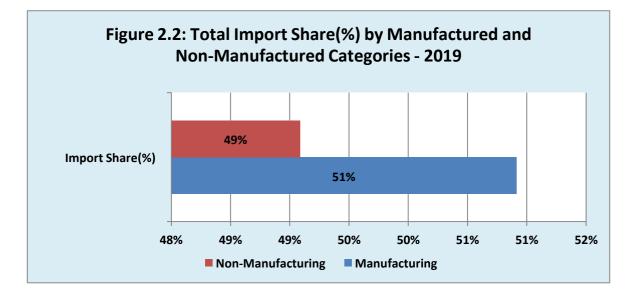
Capital goods are assets that business use to produce consumer goods and India is largely dependent on imports of capital goods, about 12% of import value in 2019 and 2020. Studies have shown that there exists very strong positive correlation, almost near perfect, between investment and capital goods 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%).

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

Table 2.1: Categorisation of Indian Imports (Bn US \$) by Manufacturing and Non-Manufacturing Components, SNA-wise -2019 (Jan – Dec)

SNA Type	Manufacturing	Non-Manufacturing	Grand Total
Capital Good	56.58	0.00	56.59
Consumption Good	19.40	6.56	25.96
Intermediate Good	171.47	232.27	403.74
SNA Not Described	0.36	0.09	0.45
Grand Total	247.81	238.93	486.74

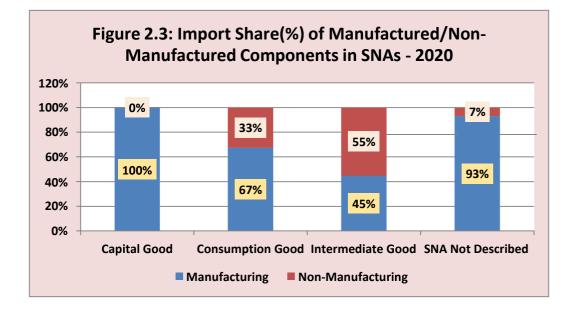


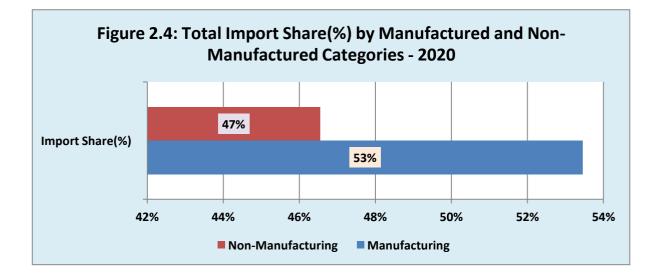


From Table 2.1 and Figure 2.1, it is seen that India imported manufactured consumption goods with import value share of 75% in 2019 and intermediate goods of import value share 42%. From Figure 2.2, it is seen that manufactured components accounted for 51% of total import value during the 2019.

Table 2.2: Categorisation of Indian Imports (Bn US \$) by Manufacturing and Non-Manufacturing Components, SNA-wise -2020 (Jan – Dec)

SNA Type	Manufacturing	Non-Manufacturing	Grand Total
Capital Good	47.17	0.00	47.17
Consumption Good	13.94	6.73	20.67
Intermediate Good	131.55	161.73	293.27
SNA Not Described	0.89	0.07	0.95
Grand Total	193.54	168.52	362.07





From Table 2.2 and Figure 2.3, it is seen that manufactured component in import value is 67% for consumption goods and 45% for intermediate goods in 2020. From Figure 2.4, it is seen that manufactured components account for 53% of total import value during the 2020, while it was 51% in 2019. In contrast for exports, where manufactured components account for 75% of total export value in 2020 and 71% in 2019, manufactured imports seem to have a little over half the share out of total imports in 2019 and 2020.

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

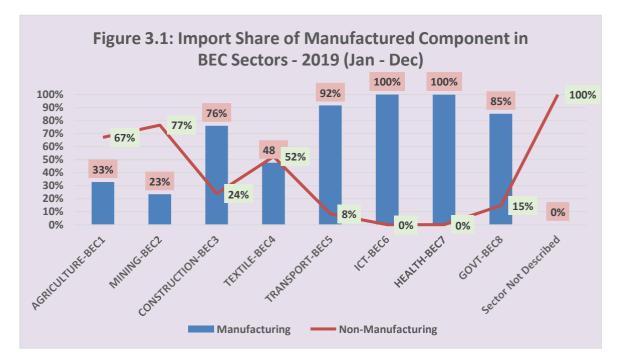
## 3. Breakdown of India's Imports by Manufactured and Non-Manufactured Categories in BEC

Table 3.1: Categorisation of Indian Imports (Bn US \$) by Manufacturing and Non-Manufacturing
Components, BEC-wise -2019 (Jan –Dec)

BEC Sector	Manufacturing	Non-Manufacturing	Grand Total
AGRICULTURE-BEC1	10.16	20.82	30.98
MINING-BEC2	49.27	160.61	209.88
CONSTRUCTION-BEC3	46.30	14.56	60.86
TEXTILE-BEC4	33.75	37.09	70.84
TRANSPORT-BEC5	41.43	3.78	45.22
ICT-BEC6	49.59	0.00	49.59
HEALTH-BEC7	16.93	0.01	16.94
GOVT-BEC8	0.37	0.06	0.43
Sector Not Described	0.00	2.00	2.00
Grand Total	247.81	238.93	486.74

Table 3.2: Import Value Share (%) by Manufacturing and Non-Manufacturing Components, BECwise -2019 (Jan –Dec)

BEC Sector	Manufacturing (%)	Non-Manufacturing (%)	Grand Total (%)
AGRICULTURE-BEC1	32.80	67.20	100
MINING-BEC2	23.48	76.52	100
CONSTRUCTION-BEC3	76.08	23.92	100
TEXTILE-BEC4	47.64	52.36	100
TRANSPORT-BEC5	91.63	8.37	100
ICT-BEC6	100.00	0.00	100
HEALTH-BEC7	99.95	0.05	100
GOVT-BEC8	85.23	14.77	100
Sector Not Described	0.00	100.00	100
Grand Total	50.91	49.09	100



From tables Tables 3.1 and 3.2 and Figure 3.1 above, we find that Manufacturing Component is high (above 70%) in BECs, namely, Construction (76%), Transport (92%), ICT (100%), Health (100%) and Government(85%) in Indian imports in 2019. Manufacturing Component is low (below 40%) in Agriculture (33%) and Mining (23%) in 2019.

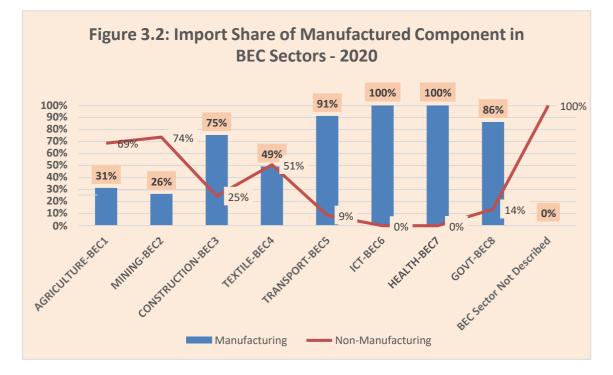
Table 3.3: Categorisation of Indian Imports (Bn US \$) by Manufacturing and Non-Manufacturing Components, BEC-wise -2020 (Jan –Dec)

BEC Sector	Manufacturing	Non-Manufacturing	Grand Total
AGRICULTURE-BEC1	9.79	21.38	31.17
MINING-BEC2	38.10	106.27	144.38
CONSTRUCTION-BEC3	36.65	11.94	48.59
TEXTILE-BEC4	23.49	24.19	47.68
TRANSPORT-BEC5	29.04	2.79	31.83
ICT-BEC6	40.89	0.00	40.89
HEALTH-BEC7	15.26	0.00	15.26
GOVT-BEC8	0.33	0.05	0.38
Sector Not Described	0.00	1.89	1.89
Grand Total	193.54	168.52	362.07

Table 3.4: Import Value Share (%) by Manufacturing and Non-Manufacturing Components, BECwise -2020 (Jan –Dec)

BEC Sector	Manufacturing (%)	Non-Manufacturing (%)	Grand Total (%)
AGRICULTURE-BEC1	31	69	100
MINING-BEC2	26	74	100
CONSTRUCTION-BEC3	75	25	100
TEXTILE-BEC4	49	51	100

TRANSPORT-BEC5	91	9	100
ICT-BEC6	100	0	100
HEALTH-BEC7	100	0	100
GOVT-BEC8	86	14	100
Sector Not Described	0	100	100
Grand Total	53	47	100



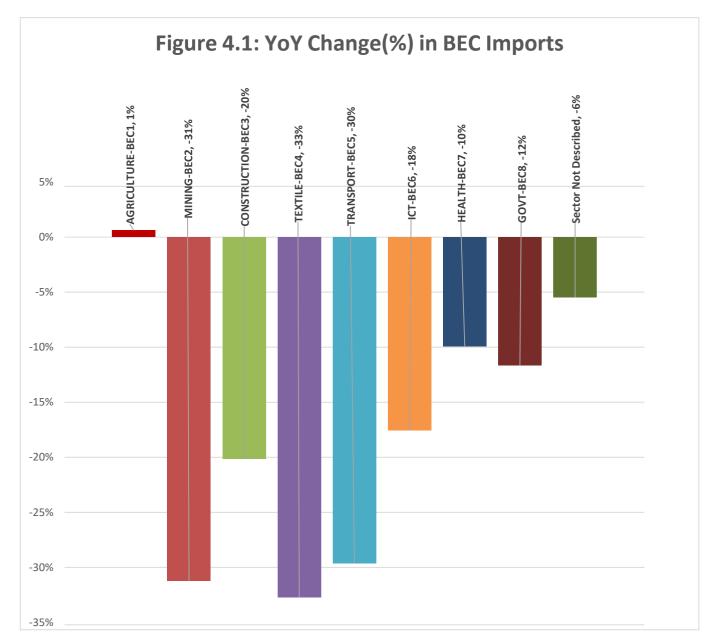
From tables Tables 3.3 and 3.4 and Figure 3.2 above, we find that Manufacturing Component is high (above 70%) in BECs, namely, Construction (76%), Transport (91%), ICT (100%), Health (100%) and Government(86%) in Indian imports in 2020. Manufacturing Component is low (below 40%) in Agriculture (31%) and Mining (26%) in 2020.

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

BEC Sector	2019 (Jan - Dec)	2020 (Jan - Dec)	% change
AGRICULTURE-BEC1	30.98	31.17	0.61
MINING-BEC2	209.88	144.38	-31.21
CONSTRUCTION- BEC3	60.86	48.59	-20.16
TEXTILE-BEC4	70.84	47.68	-32.69
TRANSPORT-BEC5	45.22	31.83	-29.61
ICT-BEC6	49.59	40.89	-17.54
HEALTH-BEC7	16.94	15.26	-9.92

Table 4.1: YoY Compar	ison in BEC Imports	(Billion US	\$)
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GOVT-BEC8	0.43	0.38	-11.63
Sector Not Described	2	1.89	-5.50
Grand Total	486.74	362.07	-25.61



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), imports have fallen sharply (around 30%) for BECs Textiles (33%), Mining(31%) and Transport (30%) and slightly increased for Agriculture (1%).

From table 4.2 and Figure 4.2 below, we find that in the Covid-19 pandemic year 2020 compared to 2019, imports have fallen most sharply for intermediate goods (27%), followed by consumption goods (20%) and capital goods (17%).

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

BEC SECTORS	2019 (Jan - Dec)	2020 (Jan - Dec)	% change
Capital Good	56.59	47.17	-16.65
Consumption Good	25.96	20.67	-20.38
Intermediate Good	403.74	293.27	-27.36
SNA Not Described	0.45	0.95	111.11

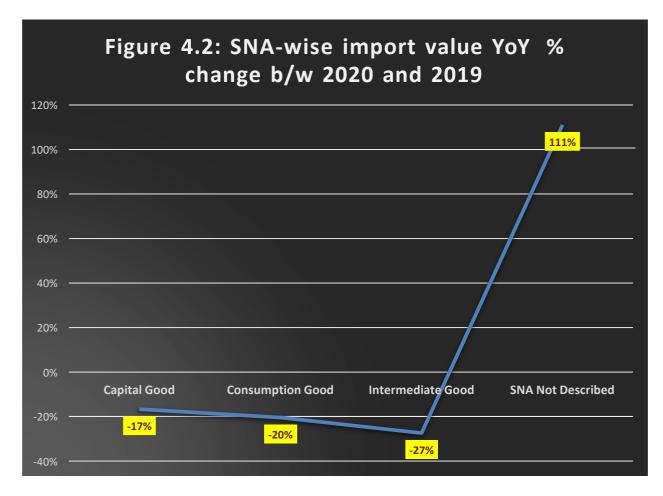
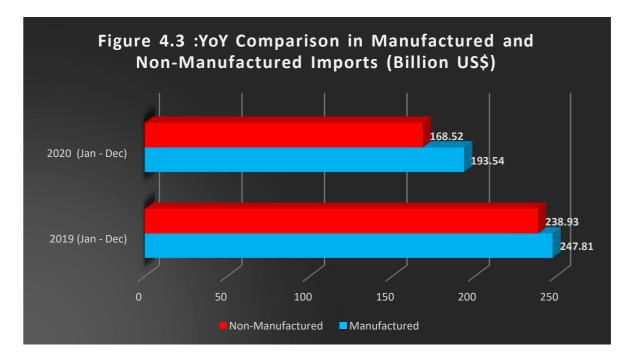


 Table 4.3: YoY Comparison in Manufactured and Non-Manufactured Imports (Billion US\$)

Category	2019 (Jan - Dec)	2020 (Jan - Dec)	% change	
Manufactured	247.81	193.54	-21.90	
Non-Manufactured	238.93	168.52	-29.47	
Grand Total	486.74	362.06	-25.62	



From table 4.3 and Figure 4.3 above, it is seen that for non-manufactured items' imports have fallen more sharply in the post-pandemic year 2020 (around 30%) over 2019 compared to manufactured items. For manufactured items, the YoY fall in import value was around 22%.

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# Appendix A BEC X SNA Breakdown of India's Import Value (US billion \$) showing Manufactured & Non-Manufactured Components from Jan- 2019 to Dec-2019

BEC Sectors	Capital Good	Consumption Good	Intermediate Good	SNA Not Described	Total BEC sector Import value (in US \$)
AGRICULTURE-BEC1	1.67	6.54	22.76	0.00	30.98
Manufactured	1.67	0.04	8.44	0.00	10.16
Non-Manufactured	0.00	6.50	14.32	0.00	20.82
MINING-BEC2	7.59	1.34	200.95	0.00	209.88
Manufactured	7.59	1.34	40.34	0.00	49.27
Non-Manufactured	0.00	0.00	160.61	0.00	160.61
CONSTRUCTION-BEC3	11.72	4.86	44.27	0.00	60.86
Manufactured	11.72	4.85	29.73	0.00	46.30
Non-Manufactured	0.00	0.01	14.54	0.00	14.56
TEXTILE-BEC4	1.70	3.18	65.96	0.00	70.84
Manufactured	1.70	3.18	28.86	0.00	33.75
Non-Manufactured	0.00	0.00	37.09	0.00	37.09
TRANSPORT-BEC5	13.42	1.66	29.79	0.34	45.22
Manufactured	13.42	1.66	26.00	0.34	41.43
Non-Manufactured	0.00	0.00	3.78	0.00	3.78
ICT-BEC6	15.60	4.50	29.50	0.00	49.59
Manufactured	15.60	4.50	29.50	0.00	49.59
HEALTH-BEC7	4.70	3.82	8.42	0.00	16.94
Manufactured	4.70	3.81	8.42	0.00	16.93
Non-Manufactured	0.00	0.01	0.00	0.00	0.01
GOVT-BEC8	0.18	0.02	0.17	0.07	0.43
Manufactured	0.17	0.01	0.17	0.02	0.37
Non-Manufactured	0.00	0.01	0.00	0.05	0.06
Sector Not Described	0.00	0.03	1.92	0.04	2.00
Non-Manufactured	0.00	0.03	1.92	0.04	2.00
Grand Total	56.59	25.96	403.74	0.45	486.74

### Appendix B

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

BEC Sectors	Capital Good	Consumption Good	Intermediate Good	SNA Not Described	Total BEC sector Import value (in US \$)
AGRICULTURE-BEC1	1.59	6.71	22.87	0.00	31.17
Manufactured	1.59	0.05	8.15	0.00	9.79
Non-Manufactured	0.00	6.66	14.72	0.00	21.38
MINING-BEC2	6.06	0.56	137.76	0.00	144.38
Manufactured	6.06	0.56	31.48	0.00	38.10
Non-Manufactured	0.00	0.00	106.27	0.00	106.27
CONSTRUCTION-BEC3	9.09	4.44	35.05	0.00	48.59
Manufactured	9.09	4.43	23.13	0.00	36.65
Non-Manufactured	0.00	0.01	11.93	0.00	11.94
TEXTILE-BEC4	0.99	2.27	44.42	0.00	47.68
Manufactured	0.99	2.27	20.23	0.00	23.49
Non-Manufactured	0.00	0.00	24.19	0.00	24.19
TRANSPORT-BEC5	10.25	0.50	20.20	0.88	31.83
Manufactured	10.25	0.50	17.41	0.88	29.04
Non-Manufactured	0.00	0.00	2.79	0.00	2.79
ICT-BEC6	14.43	3.20	23.26	0.00	40.89
Manufactured	14.43	3.20	23.26	0.00	40.89
HEALTH-BEC7	4.61	2.94	7.71	0.00	15.26
Manufactured	4.61	2.94	7.71	0.00	15.26
Non-Manufactured	0.00	0.00	0.00	0.00	0.00
GOVT-BEC8	0.14	0.01	0.17	0.06	0.38
Manufactured	0.14	0.01	0.17	0.01	0.33
Non-Manufactured	0.00	0.00	0.00	0.05	0.05
Sector Not Described	0.00	0.04	1.83	0.02	1.89
Non-Manufactured	0.00	0.04	1.83	0.02	1.89
Grand Total	47.17	20.67	293.27	0.95	362.07

## Appendix C

## Month-Wise BEC-SNA Wise Breakdown of India's Imports Value (Billion US \$) from Jan- 2019 to Dec 2019

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 Import value (in Bn US \$)
AGRICULTURE-BEC1	2.5	2.0	2.6	2.1	2.6	2.6	2.7	2.8	2.8	2.9	2.7	2.5	31.0
Capital Good	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	1.7
Consumption Good	0.5	0.3	0.5	0.5	0.5	0.6	0.6	0.7	0.5	0.7	0.6	0.5	6.5
Intermediate Good	1.8	1.6	2.0	1.5	2.0	1.9	2.0	2.0	2.2	2.1	1.9	1.9	22.8
MINING-BEC2	18.7	16.0	19.0	19.0	20.5	18.1	16.7	17.4	15.0	15.7	17.0	16.8	209.9
Capital Good	0.7	0.6	0.7	0.6	0.7	0.6	0.6	0.6	0.6	0.6	0.6	0.6	7.6
Consumption Good	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	1.3
Intermediate Good	17.8	15.3	18.1	18.2	19.7	17.4	15.9	16.7	14.4	15.0	16.3	16.1	200.9
CONSTRUCTION-BEC3	5.5	4.8	5.2	5.2	5.6	5.1	5.3	5.3	4.6	4.7	4.6	4.8	60.9
Capital Good	1.1	0.9	0.9	0.9	1.0	0.9	1.0	1.0	0.9	0.9	0.9	1.0	11.7
Consumption Good	0.4	0.4	0.4	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.3	0.3	4.9
Intermediate Good	4.1	3.5	3.9	3.8	4.0	3.7	3.8	3.9	3.3	3.5	3.4	3.4	44.3
TEXTILE-BEC4	5.2	5.8	7.4	7.3	7.9	6.3	5.3	4.5	4.8	4.5	6.0	5.8	70.8
Capital Good	0.1	0.1	0.2	0.2	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.1	1.7
Consumption Good	0.3	0.2	0.2	0.2	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.3	3.2
Intermediate Good	4.8	5.5	6.9	6.9	7.5	6.0	4.8	4.1	4.3	4.1	5.6	5.4	66.0
TRANSPORT-BEC5	3.8	3.2	3.7	3.6	4.1	3.2	4.0	3.5	3.9	4.3	3.1	4.7	45.2
Capital Good	1.1	0.9	1.2	0.9	1.3	0.6	1.2	0.4	0.9	1.8	0.9	2.3	13.4
Consumption Good	0.1	0.1	0.1	0.3	0.3	0.3	0.1	0.2	0.1	0.1	0.1	0.1	1.7
Intermediate Good	2.4	2.2	2.5	2.4	2.5	2.4	2.7	3.0	2.8	2.4	2.2	2.3	29.8
SNA Not Described	0.2	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
ICT-BEC6	4.1	3.3	4.0	3.8	4.3	4.2	5.0	4.7	5.1	4.2	3.6	3.5	49.6
Capital Good	1.3	1.1	1.4	1.2	1.4	1.4	1.3	1.4	1.5	1.3	1.1	1.2	15.6
Consumption Good	0.2	0.3	0.3	0.3	0.4	0.4	0.4	0.5	0.6	0.5	0.4	0.3	4.5
Intermediate Good	2.6	1.9	2.3	2.2	2.5	2.4	3.3	2.8	3.0	2.4	2.1	1.9	29.5
HEALTH-BEC7	1.4	1.3	1.5	1.3	1.5	1.4	1.5	1.4	1.4	1.4	1.4	1.5	16.9
Capital Good	0.3	0.3	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.5	4.7
Consumption Good	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.3	3.8
Intermediate Good	0.7	0.6	0.7	0.7	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.8	8.4
SNA Not Described	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GOVT-BEC8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.4
Capital Good	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
Consumption Good	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Intermediate Good	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
SNA Not Described	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
SECTOR NOT DESCRIBED	0.1	0.1	0.4	0.2	0.2	0.2	0.1	0.2	0.1	0.2	0.1	0.1	2.0
Consumption Good	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Intermediate Good	0.1	0.1	0.3	0.2	0.2	0.2	0.1	0.2	0.1	0.2	0.1	0.1	1.9
SNA Not Described	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Grand Total	41.5	36.6	43.8	42.4	46.8	41.1	40.5	39.9	37.8	38.0	38.6	39.7	486.7

## Appendix D

# Month-Wise BEC-SNA Wise Breakdown of India's Imports Value (Billion US \$) from Jan- 2020 to Dec 2020

BEC SECTORS	20	2020	020	20	020	20	50	120	120	20	020	2020	TOTAL BEC SECTOR IMPORT
	Jan 2020	Feb 20	Mar 2020	Apr 2020	May 2020	Jun 2020	Jul 2020	Aug 2020	Sep 2020	Oct 2020	Nov 2020	Dec 20	VALUE (in Bn US \$)
AGRICULTURE-BEC1	2.7	2.5	1.8	1.7	2.2	2.2	2.8	2.7	2.9	3.3	3.2	3.3	31.2
Capital Good	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.2	1.6
Consumption Good	0.6	0.6	0.4	0.4	0.4	0.4	0.5	0.6	0.6	0.6	0.8	0.8	6.7
Intermediate Good	1.9	1.8	1.3	1.3	1.6	1.7	2.1	2.0	2.1	2.5	2.2	2.3	22.9
MINING-BEC2	19.4	16.8	15.1	8.4	7.8	8.2	10.2	10.4	10.6	10.9	11.2	15.4	144.4
Capital Good	0.6	0.7	0.4	0.3	0.4	0.4	0.5	0.4	0.5	0.5	0.5	0.7	6.1
Consumption Good	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6
Intermediate Good	18.7	16.0	14.6	8.0	7.3	7.8	9.7	9.9	10.1	10.3	10.7	14.7	137.8
CONSTRUCTION-BEC3	5.3	4.7	3.5	2.4	4.2	2.8	3.5	3.4	4.1	4.4	4.6	5.5	48.6
Capital Good	1.1	1.0	0.6	0.4	0.7	0.5	0.7	0.7	0.8	0.8	0.8	1.0	9.1
Consumption Good	0.4	0.4	0.3	0.3	0.5	0.3	0.4	0.3	0.4	0.4	0.3	0.4	4.4
Intermediate Good	3.8	3.3	2.6	1.7	3.0	2.0	2.4	2.4	3.0	3.3	3.5	4.1	35.1
TEXTILE-BEC4	4.3	5.8	3.4	0.4	1.1	1.7	3.3	5.4	3.4	5.5	5.5	7.8	47.7
Capital Good	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	1.0
Consumption Good	0.3	0.3	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	2.3
Intermediate Good	3.9	5.5	3.2	0.3	0.8	1.5	3.1	5.2	3.2	5.2	5.3	7.4	44.4
TRANSPORT-BEC5	3.8	3.8	3.8	1.3	2.6	1.5	2.1	2.9	2.0	2.2	2.4	3.6	31.8
Capital Good	1.4	1.3	1.4	0.1	0.7	0.3	0.7	1.6	0.4	0.3	0.6	1.2	10.3
Consumption Good	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.5
Intermediate Good	2.3	2.3	1.8	1.1	1.8	1.1	1.3	1.2	1.5	1.8	1.7	2.3	20.2
SNA Not Described	0.0	0.1	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.9
ICT-BEC6	3.8	2.9	2.8	1.3	2.4	2.5	4.0	3.9	5.0	4.4	3.8	4.1	40.9
Capital Good	1.2	0.9	0.9	0.6	1.1	1.0	1.4	1.3	1.7	1.6	1.3	1.4	14.4
Consumption Good	0.4	0.3	0.2	0.1	0.1	0.2	0.3	0.3	0.4	0.3	0.3	0.2	3.2
Intermediate Good	2.2	1.8	1.7	0.5	1.2	1.2	2.3	2.3	3.0	2.5	2.2	2.4	23.3
HEALTH-BEC7	1.3	1.2	1.0	0.9	1.3	1.1	1.5	1.3	1.5	1.4	1.3	1.5	15.3
Capital Good	0.4	0.4	0.3	0.3	0.4	0.3	0.4	0.4	0.5	0.4	0.4	0.5	4.6
Consumption Good	0.3	0.3	0.2	0.1	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	2.9
Intermediate Good	0.7	0.6	0.5	0.5	0.7	0.6	0.8	0.7	0.8	0.7	0.6	0.7	7.7
SNA Not Described	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
GOVT-BEC8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
Capital Good	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Consumption Good	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Intermediate Good	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
SNA Not Described	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Sector Not Described	0.4	0.2	0.1	0.1	0.2	0.1	0.2	0.1	0.1	0.2	0.1	0.1	1.9
Consumption Good	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Intermediate Good	0.4	0.2	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.2	0.1	0.1	1.8
SNA Not Described	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Grand Total	41.2	38.0	31.5	16.4	21.8	20.1	27.6	30.1	29.6	32.4	32.1	41.3	362.1