Monthly Release of

Industrial Production Statistics (IPS)

December, 2022

Bangladesh Bureau of Statistics (BBS) of Statistics and Informatics Division (SID) compiles and publishes Industrial Production Statistics (IPS) on a regular basis. This publication presents data on industrial production for selected large, medium, small, micro and cottage-scale manufacturing industries along with the monthly estimates of Index of Industrial Production (IIP) for December, 2022. The base year of the IIP is 2015-16.

To assess movement of industrial production in Bangladesh, data are collected from State Owned Manufacturing Enterprises (SOEs) and major manufacturing enterprises in private sector on sample basis. For compilation of QIIP, production data are collected every month from a total of 1907 sample industries under 74 four-digit level class ISIC, Rev.4

Compared with the same month of previous year, a positive growth in production is observed in Soft Drinks, Tobacco Products, Bidies, Spinning Textiles, Weaving of Textiles, Finishing of Textiles, Knitted and Crocheted Fabrics, Garments, Knitwear, Cement, Fertilizer, Soap & Detergent, Petroleum Products, Tea etc. of IIP-Large scale (TPE: 250 and above), in Fish Processing, Dairy Products, Weaving of Textiles, Garments, Plastic Products, Cement, Iron & Steel, Rice etc. of IIP-Small, Medium and Micro (SMME) scale (TPE: 10-249); and in Vegetable and Animal Oils, Bakery Products, Sugar Products, Garments, Footwear, Metal Furniture, Wooden Furniture etc. for IIP-Cottage scale (TPE: 1-9).

On the other hand, negative growth is observed in Sugar, Jute Textiles, Pharmaceuticals, Ship Building, Paper, Processing & Preserving of fruits etc. of IIP-Large scale (TPE: 250 and above), in Macaroni & Noodles, Tanning and Dressing of Leather, Rice, Finishing of Textiles, Handloom Textiles, Bricks etc. of IIP-Small, Medium and Micro (SMMe) scale (TPE: 10-249) and in Meat, Dairy Products, Rice, Handloom Textile, Made-up Textile Articles, Sawmilling, Structural Metal etc. for IIP- Cottage scale.

Indicators of this publication are expected to provide good idea about the trend of industrial production in the country over a long time. This monthly release would be a useful document for planners, policy makers, researchers, development partners/agencies, academicians and other stakeholders.

Bangladesh Bureau of Statistics (BBS) as a National Statistical Organization (NSO) is a vital interface between national policies in the economic, social and environmental sphere, national polices, programs. It has been engaged in collecting, collating and disseminating statistics on a wide range of various variables. It is an important activity of BBS to compile and publish the Index of Industrial Production (IIP) on a regular basis. IIP is a key short-term indicator of economic performance in the manufacturing sector since industrial production is one of the more dynamic and fluctuating elements in the economy. It serves to assess the significance for the economy as a whole, changes in the volume of industrial output and the relationship of IIP change with the change in national income, price, foreign trade and other aggregates.

Suggestions and comments for further improvement of this publication will be highly appreciated.

- 2) International Recommendations and Guidelines used for the compilation of Index of Industrial Production (IIP): The United Nations Statistics Division (UNSD) has issued the two following related publications which address the international standard recommendations and guidelines and these are followed for underlying the compilation of Index of Industrial Production (IIP).
 - 1. The International Standard Industrial Classification of all Economic Activities (ISIC) Rev.4 is the latest version of Classification that is used to define industrial production for international comparability. Bangladesh Bureau of Statistics has prepared its activities classifications at detailed levels entitled Bangladesh Standard Industrial Classification of all Economic Activities (BSIC) fitted into ISIC and adapted this system of classification as national standard.
 - 2. The International Recommendation for the Index of Industrial Production 2010 that is used for the related fundamental concepts, definitions, principles, methods in great detail to obtain industrial production volume, sources of data, compilation procedure and additional compilations issues as like revision and shifting of base year.

3) Key notes of rebasing IIP, related concepts and definitions:

- 1. **Industrial Production**: The System of National Accounts describes production as an activity carried out under the responsibility, control and management of an institutional unit that uses inputs of labor, capital and goods and services to output of goods and services.
- **2. Manufacturing:** It is the physical or chemical transformation of materials, substances or components into new products.
- 3. **Gross Value Added (GVA):** Gross Value Added is the value of output less the value of intermediate consumption (materials and purchases services).
- 4. **Index of Industrial Production (IIP)**: IIP describes the change of the volume of goods and services produced over time. Its main purposes is to provide a measure of the short term changes in the value added over a given reference period. It is not influenced by price fluctuation.
- 4) **Shifting of base Year:** The production of goods produced in the economy is changed in positive or negative over time. It is urgent to change the base year for IIP to reflect the changing structure of the economic activities. BBS has done this gigantic work as like shifting the base year from 2005-06 to 2015-16. It is compiled on monthly basis.
- **5)** Classification: The index has been compiled by three categories considering the total person engaged in the establishment for the revision, review and rebase of base year.
 - 1. IIP- large Scale (TPE: 250 and above)
 - 2. IIP- Small Medium and Micro Scale (SMMI), (TPE: 10-249)
 - 3. IIP-cottage Scale (TPE: 1-9)
- **6) Derivation of Weight:** The weight for IIP-Large scale and IIP-SMMI is determined at 4-digit level class on the basis of GVA using updated survey of Manufacturing Industries (SMI) 2019 and the weight for IIP-Cottage is derived from Cottage industry survey 2011.

$$\textit{Contribution of a group (Weight)} = \frac{\textit{Value Added of the group}}{\textit{Total Value Added of All group}} \textit{X } 100$$

7) Updating Sample frame: A business register is an essential tool for the source of sampling frame. But the establishment may merge, split up, or go out of business, change production activities, move location, birth of new establishment and death of existing establishment. So it should be updated to coincide with the current information as representative as possible. In this respect the existing Business Register has been updated through the field office to develop the sampling frame of IIP.

8) Selection of sample: At the first stage all manufacturing unit is stratified into 3 categories. At the second stage each of the three categories is stratified at 4-digit level class of ISIC, Rev.4. Then the sample for IIP-Large scale and IIP-SMMI is selected using two stages stratified random Sampling method from business Register 2018 and the sample for IIP-Cottage scale from Economic Census 2013.

Sample Size for each category

1. IIP- large Scale: 720

2. IIP- Small Medium and Micro Scale: 620

3. IIP-cottage Scale: 700

9) Aggregation: The index of industrial production covers 1) Mining and Quarrying, 2) Manufacturing 3) Electricity, Gas, Stream and Air Conditioning supply outlined in the ISIC Rev.4. Manufacturing is further disaggregated by 74 classes at 4-digit level.

10) Data Collection: Prior to data collection, in-depth training was imparted for data collectors and supervisors of the field level and head quarter of BBS. There were about 200 data collectors and 93 supervisors from 64 District Statistical Offices, 8 Divisional Statistical Offices and Head Quarter of BBS. The district wise data collection team was formed about 2-10 persons depending on the number of establishments of each district.

11) Data Entry, Processing and validation: After the completing data collection, the filled-in- questionnaires were sent to the BBS Headquarter. Then the transfer data were promptly examined, verified and calculation of Index.

12) Index Calculation: It is a weighted average of the relative changes in the quantities of a specified set of goods and services between two periods of time. The weights of some fixed base period are used for the Laspeyre's index and it can be expressed as:

IIP=
$$\frac{\sum_{i=1}^{n} \left(\frac{q_{ti}}{q_{oi}} \times 100\right) \times w_{oi}}{\sum_{i=1}^{n} w_{oi}}$$

Where.

IIP= Index of Industrial Production

 q_{ti} = Quantity Commodity Produced in the Current year

qoi= Quantity Commodity Produced in the base year

 w_{0i} = Weight of Commodity in the base year

n = Number of Commodity included in the index

Acronyms

BBS Bangladesh Bureau of Statistics

IIP Index of Industrial Production

SMME Small, Medium & Micro Enterprise

P Provisional

FY Fiscal Year

TPE Total Engaged Person

Contd. Continuation

*. Export Promotion Bureau (EPB)

 $Table\ 1\ (A)\hbox{:}\ Key\ Productions\ of\ Major\ Industries\ on\ Large\ Scale\ (TPE:\ 250\ and\ above)$

Sl. No	Major Industries	Unit	FY 2021-22	1	FY 2022-23	% changes	% changes
			December 2021 (p)	November 2022 (p)	December 2022 (p)	over the previous month of Same year	over the same month of previous year
1	Sugar	M.Ton	15509	340	8726	340	-97.81
2	Soft Drinks	000 Doz Bottle	7965	14408	15134	5.04	90.00
3	Tobacco Products (Cigarettes & others)	Million No	7526	11619	12250	5.43	62.78
4	Bidies, Zarda and Quivam	Million No	1857	2097	2160	3.01	16.34
5	Preparation and Spinning of Textile Fibres	M.Ton	2780	2750	2840	3.27	2.15
6	Weaving of Textiles	000 Metre	1093811	1094567	1192547	8.95	9.03
7	Finishing of Textiles	000 Metre	11374	14436	15312	6.07	34.62
8	Jute Textiles	M.Ton	61887	16200	16220	0.12	-73.79
9	Knitted and Crocheted Fabrics	M.Ton	989591	1401160	1501256	7.14	51.70
10	Garments	Million TK	187965	186767	209377	12.11	11.39
11	Knitwear	Million TK	195991	225446	243343	7.94	24.16
12	Pharmaceuticals	000 Tk	12689048	11720245	11827262	0.91	-6.79
13	Cement, Lime and Plaster	M.Ton	826551	1075463	1108310	3.05	34.09
14	Building of Ships and Floating Structures	M.Ton	7630	6540	6560	0.31	-14.02
15	Paper	M.Ton	7258	4171	4058	-2.71	-44.09
16	Fertilizer	M.Ton	59945	75548	76048	0.66	26.86
17	Petroleum Products	M.Ton	40530	121520	121530	0.01	199.85
18	Tea	M.Ton	6932	12135	12456	2.65	79.69
20	Soaps and Detergents	000' Tk	62834	97520	95480	-2.09	51.95
21	Processing & Preserving of fruits	000' litre	32636	18933	17850	-5.72	-45.31

Table 1 (B): Key Productions of Major Industries on Small, Medium & Micro Enterprise (SMME) Scale. TPE: (10-249) (Base Year : 2015-16)

Sl. No	Major Industries	Unit	FY 2021-22	l l	FY 2022-23	% changes	% changes
			December 2021 (p)	November 2022 (p)	December 2022 (p)	over the previous month of Same year	over the same month of previous year
1	Fish	M.Ton	536	618	741	20.00	38.40
2	Dairy Products	M. Ton	295	330	339	2.57	14.90
3	Rice and Rice Milling	M.Ton	18785	21150	20120	-4.87	7.11
4	Macaroni, Noodles, Couscous	M. Ton	320	293	295	0.71	-7.88
5	Preparation and Spinning of Textile Fibres	KG.	1231496	1332144	1452037	9.00	17.91
6	Weaving of Textiles, Silk & Synthetic	000'Meter	9120	9650	9780	1.35	7.24
7	Finishing of Textiles	000'Meter	2990	3781	3830	1.30	28.09
8	Handloom Textile	000'Meter	314804	250447	266726	6.50	-15.27
9	Knitted and Crocheted Fabrics	KG.	501566	475540	474380	-0.24	-5.42
10	Garments	Mill. Tk	345	413	469	13.56	35.76
11	Knitwear	Mill. Tk	202	173	188	8.55	-6.95
12	Tanning and Dressing of Leather	Sq. meter	363316	335634	343454	2.33	-5.47
13	Footwear	Pair	46135	34560	33650	-2.63	-27.06
14	Plastics Products	M.Ton	1133	1220	1414	15.88	24.82
15	Cement, Lime and Plaster	M.Ton	14675	24540	25580	4.24	74.31
16	Bricks	000'No	306	270	275	1.85	-10.02
17	Iron and Steel	M.Ton	81319	89714	93182	3.87	14.59

 $Table\ 1\ (C)\hbox{:}\ Key\ Productions\ of\ Major\ Industries\ on\ Cottage\ Scale\ (TPE:\ 01-09)$

Sl. No	Major industries	Unit	FY 2021-22]	FY 2022-23	% changes	% changes
			December 2021 (p)	November 2022 (p)	December 2022 (p)	over the previous month of Same year	over the same month of previous year
1	Meat	KG.	61830	49412	50120	1.43	-18.94
2	Vegetable and Animal Oils and Fats	KG.	4727	5620	5680	1.07	20.17
3	Dairy Products	KG.	73420	68925	70115	1.73	-4.50
4	Rice and Rice Milling	M.Ton	13932	12456	12700	1.96	-8.84
5	Bakery Products	KG.	159076	163244	165290	1.25	3.91
6	Sugar	KG.	29600	35531	35867	0.95	21.17
7	Handloom Textiles	Metre	129826	116222	115756	-0.40	-10.84
8	Made-up Textile Articles	M.T.	551	345	362	4.79	-34.31
9	Wearing Apparel	Piece	57408	64966	66915	3.00	16.56
10	Footwear	Pair	18852	19188	19668	2.50	4.33
11	Sawmilling and planing of wood	000' Sq. Metre	19723	19121	19223	0.54	-2.53
12	Printing, Reproduction of recorded media	No.	20839	22712	22710	-0.01	8.98
13	Structural metal Products	KG.	5409	5289	5345	1.05	-1.19
15	Metal Furniture and Fixture	No.	646	638	648	1.55	0.31
16	Manufacture of wooden furniture and fixture	No.	2144	2265	2225	-1.77	3.80

Table-2. Index of All Manufacturing Enterprise of Large, SMMe & Cottage Scale, (Base Year: 2015-16=100)

Period	Large	SMME	Cottage	Total	Period	Large	SMME	Cottage	Total
	Scale	Scale	Scale	Manufacturing		Scale	Scale	Scale	Manufacturing
2015-16	100.00	100.00	100.00	100.00	Jan-22	213.80	208.22	164.00	203.59
2016-17	110.14	112.79	109.30	110.81	Feb-22	186.70	198.15	164.96	186.49
2017-18	128.06	129.08	118.56	126.75	Mar-22	196.07	203.67	168.46	193.68
2018-19	148.02	147.45	133.90	145.43	Apr-22	192.81	188.60	190.05	191.05
2019-20	148.62	148.83	139.34	147.10	May-22	171.62	167.38	191.73	173.76
2020-21	167.58	167.33	159.20	166.07	Jun-22	211.77	195.22	196.44	204.09
2021-22	189.07	188.33	171.40	185.83	Jul-22	173.39	186.40	178.66	178.13
Aug-21	165.52	170.27	159.57	165.96	Aug-22	191.14	186.40	180.67	187.77
Sep-21	184.27	188.25	162.68	181.80	Sep-22	171.94	194.11	178.67	179.73
Oct-21	188.91	181.86	167.17	183.04	Oct-22	189.41	196.90	183.31	190.53
Nov-21	184.20	191.99	166.48	183.55	Nov-22	218.13	215.10	182.34	210.96
Dec-21	208.63	203.96	166.11	199.94	Dec-22	237.29	231.13	183.10	226.02

Table-2.2 Index of Industrial Production (Manufacturing, Mining & Electricity), (Base Year: 2015-16=100)

SI	Period	Manufacturin	Mining	Electricity	Period	Manufacturi	Mining	Electricity
		g				ng		
1	2015-16	100.00	100.00	100.00	Jan-22	203.59	87.84	126.63
2	2016-17	110.81	100.36	55.04	Feb-22	186.49	76.98	120.51
3	2017-18	126.75	99.92	123.56	Mar-22	193.68	89.55	167.87
4	2018-19	145.43	97.27	135.87	Apr-22	191.05	84.43	182.48
5	2019-20	147.10	90.62	139.64	May-22	173.76	78.49	176.06
6	2020-21	166.07	90.57	157.73	Jun-22	204.09	82.28	176.42
7	2021-22	185.83	84.49	162.67	Jul-22	178.13	80.43	198.40
8	Aug-21	165.96	86.42	173.43	Aug-22	187.77	87.37	202.37
9	Sep-21	181.80	84.68	174.42	Sep-22	179.73	85.98	197.24
10	Oct-21	183.04	87.68	174.35	Oct-22	190.53	86.08	173.34
11	Nov-21	183.55	86.73	128.17	Nov-22	210.96	84.75	147.70
12	Dec-21	199.94	88.30	119.07	Dec-22	226.02	85.98	137.56

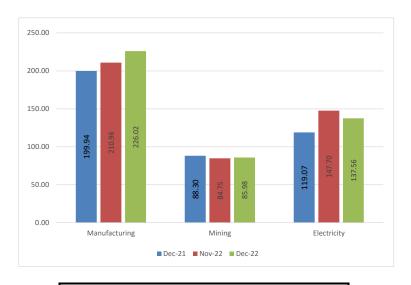


Chart On Index of Industrial Production: December-2022

Table 3 (A): IIP of Manufacturing on Large Scale by Major Groups (2-Digit Level) (Base Year: 2015-16=100)

Code Major Industry Group Weight 2019-20 (p) 2020-21 (p) 2021-22 (p) December November December 2021 (p) 2022 (p) 2022 (p) General Index 100.0 148.62 167.58 189.07 208.63 218.13 237.29 10 Manufacture of Food Products 4.003 163.99 166.32 168.95 259.72 111.58 186.13 11 Mfg of Beverages 1.230 146.92147.73 171.08 220.40305.91 363.59 12 Mfg of Tobacco Products 3.723 150.81 163.40 179.85 174.95 244.67 256.29 13 Mfg of Textile 11.589 142.58 150.87 174.25 195.83 198.52 211.41 Mfg of Wearing Apparel (Ready made 14 61.002 136.66 157.89 177.20 198.74 212.06 233.27 Garment) 15 Mfg of Leather and Related Products 0.809 125.24 128.45 141.78180.03 196.68 197.01 Mfg of Wood and Products of Wood and 0.034 118.91 124.37 130.31 144.57 122.07 16 121.54 Cork, except Furniture; Manufacture of Articles of Straw and Plaiting Materials 17 Mfg of Paper and Paper Products 0.443 132.20 139.88 164.50 169.75 139.31 138.82 18 Printing and Reproduction of Recorded 0.095103.61 109.67 109.30 110.01 138.83 138.22 19 Mfg of coke and refined petroleum 0.117 94.66 113.20 117.38 41.45 124.27 124.27 products 20 Manufacture of chemicals and chemical 1.290 115.33 131.00 129.19 88.71 111.95 109.89 products 245.79 271.42 21 Manufacture of Pharmaceutical products 3.049 340.08 344.97 319.07 321.88 and pharmaceutical preparations 22 Manufacture of Rubber and Plastics 0.448 117.31 118.65 134.82 157.43 138.49 132.52 23 246.00 300.89 363.49 361.53 459.83 474.03 Manufacture of other non-metallic mineral 4.253 products 24 Manufacture of Basic metals 0.721 245.87 308.32 373.84 364.77 245.47 243.07 Manufacture of Fabricated metal products, 25 125.21 134.54 140.62 145.30 122.42 124.94 0.648 except machinery and equipment 26 Manufacture of Computer, Electronic and 0.543 125.58 131.83 142.43 127.81 133.52 120.38 Optical products 27 Mfg of Electrical equipment 134.79 142.09 152.42 152.82 143.04 138.56 1.184 0.014 112.74 118.53 131.19 133.88 130.84 28 Mfg of Machinery & Equipment 116.41 29 Mfg of motor vehicles, trailers and semi-0.011 179.26 173.57 211.47 229.20 203.34 208.69 30 Mfg of Other transport equipment 4.164 176.76 185.77 191.32 242.35 208.69 209.56 31 Mfg of Furniture 0.510 103.16 112.80 120.16 119.47 136.76 144.73 32 0.117 120.26 123.95 128.17 129.27 112.86 123.75 Other Manufacturing

Table 3 (B): IIP of Manufacturing on (SMMe) Scale by Major Groups (2-Digit Level)

	(Base Year : 2015-16=100)											
Code	Major Industry Group	Weight	2019-20 (p)	2020-21 (p)	2021-22 (p)	December 2021 (p)	November 2022 (p)	December 2022 (p)				
1	Manufacturing	100.00	148.83	167.33	188.33	203.96	215.10	231.13				
10	Manufacture of Food Products	24.85	136.02	145.17	147.43	151.06	165.15	166.49				
11	Manufacture of beverages	0.76	95.38	94.03	100.05	101.31	85.28	86.45				
12	Manufacture of tobacco products	0.13	151.21	158.83	169.59	163.21	188.96	189.80				
13	Mfg of Textiles	9.99	132.73	150.88	165.10	174.40	172.20	177.77				
14	Mfg of wearing apparel (Ready made garment)	16.58	176.72	204.94	246.01	285.68	309.26	347.11				
15	Mfg of leather and related products	3.73	111.38	126.49	118.22	137.90	116.38	116.72				
16	Mfg of wood and products of wood andcork, except furniture; manufacture of	0.27	123.33	136.15	136.66	131.87	128.62	121.19				
17	Mfg of paper and paper products	0.77	100.96	103.14	143.09	131.94	162.40	161.88				
18	Printing and reproduction of recorded media	0.36	116.94	98.35	108.24	108.20	101.99	104.68				
19	Mfg of coke and refined petroleum products	0.12	98.47	51.60	101.09	99.33	127.70	133.82				
20	Mfg of chemicals and chemical products	0.41	120.30	108.63	112.36	111.36	98.33	96.13				
21	Mfg of pharmaceutical products and pharmaceutical preparations	0.63	175.23	170.02	173.76	144.51	209.67	207.07				
22	Mfg of rubber and plastics products	19.92	155.25	182.22	206.64	229.56	247.32	286.38				
23	Manufacture of other non-metallic mineral products	10.69	159.26	176.21	205.44	225.11	220.86	225.73				
24	Manufacture of basic metals	5.14	196.25	238.38	288.73	286.32	315.88	328.09				
25	Manufacture of fabricated metal products, except machinery and equipment	0.59	124.57	134.74	147.66	148.10	136.59	137.09				
26	Manufacture of computer, electronic and optical products	0.76	104.88	94.75	119.30	126.29	120.72	118.86				
27	Mfg of Electrical Equipment	1.12	102.40	96.99	125.53	128.51	111.01	108.65				
28	Mfg of Machinery & Equipment	0.36	94.08	91.77	102.20	95.17	87.10	83.94				
29	Mfg of Motor vehicles, trailers and semi- trailers	0.20	112.77	102.61	65.62	75.40	101.58	100.17				
30	Mfg of Other Transport Equipment	0.42	99.50	106.48	115.30	112.16	113.45	113.81				
31	Mfg of Furniture	1.34	118.79	125.38	165.88	167.63	181.49	180.60				
32	Other Manufacturing	0.86	99.32	96.42	132.58	148.58	116.87	117.91				

Table 3 (C): IIP of Manufacturing on Cottage Scale by Major Groups (2-Digit Level) (Base: 2015-16=100)

			(Base: 2015-16=	:100)				
Code	Major Industry Group	Weight	2019-20 (p)	2020-21 (p)	2021-22 (p)	December 2021 (p)	November 2022 (p)	December 2022 (p)
1	Manufacturing	100.000	139.34	159.20	171.40	166.11	182.36	183.13
10	Mfg of food products	21.641	159.99	187.83	199.76	204.67	199.28	202.04
11	Manufacture of beverages	0.045	72.83	100.03	118.00	117.43	124.66	124.49
12	Manufacture of Tobacco Products	0.208	99.58	126.96	136.66	127.44	131.83	123.83
13	Manufacture of textiles	9.616	115.00	134.16	140.17	135.93	118.03	117.63
14	Manufacture of wearing apparel (Ready made garments	3.784	123.47	131.24	150.60	152.46	165.68	169.46
15	Manufacture of leather and related products	2.514	110.05	120.15	126.87	123.74	127.77	130.21
16	Manufacture of wood and products of wood and cork, except furniture,	6.264	117.63	133.46	155.78	152.68	186.05	187.33
17	Manufacture of paper and paper products	0.497	110.54	136.06	149.67	127.12	148.65	148.47
18	Printing and reproduction of recorded media	2.492	138.52	173.42	223.23	224.70	219.45	222.35
19	Manufacture of coke and refined petroleum products	0.041	143.24	170.21	200.20	196.69	246.64	249.76
20	Manufacture of chemicals and chemical products	0.013	117.96	122.72	133.88	135.39	139.93	141.60
21	Manufacture of pharmaceuticals, medicinal chemical and botanical products	0.130	163.61	213.68	241.77	239.65	156.56	198.36
22	Manufacture of rubber and plastics products	0.498	126.25	181.60	228.85	246.83	333.27	343.46
23	Manufacture of other non-metallic mineral products	2.187	145.72	160.20	178.14	175.17	177.63	180.55
24	Manufacture of basic metals	0.015	120.26	124.61	132.24	132.98	173.33	170.67
25	Manufacture of fabricated metal products, except machinery and equipment	12.367	125.37	154.29	195.70	184.32	171.19	172.62
26	Manufacture of computer, electronic and optical products	0.059	106.22	109.47	114.71	114.28	323.93	327.76
27	Manufacture of electrical equipment	0.061	105.46	107.33	110.40	109.36	137.29	135.68
28	Manufacture of machinery and equipment n.e.c	0.555	101.36	101.83	103.35	102.72	99.98	100.67
29	Manufacture of motor vehicles, trailers and semi-trailers	0.539	108.79	110.63	108.65	113.17	148.52	137.87
30	Manufacture of other transport equipment	1.700	115.25	122.55	130.25	134.27	122.23	122.68
31	Manufacture of furniture	18.006	160.96	177.19	175.52	153.60	160.49	158.91
32	Other manufacturing	15.009	139.66	153.30	151.44	149.00	255.93	255.03
33	Repair and installation of machinery and equipment	1.759	102.47	104.30	106.32	105.21	121.36	120.81

Table 4 (A): Production of Some Selected Industrial Items on Large Scale

			<u>ase Year : 2015-</u>					
ISIC 4	Description of items of industry	Unit	No. of reporting Industries	2019-20 (p)	2020-21 (p)	December 2021 (p)	November 2022 (p)	December 2022 (p)
10	Manufacture of Food Products							
1010	Processing and preserving of meat	M.T.	2	838	963	1088	1114	1150
1020	Processing and preserving of fish, crustaceans and molluscs	M.T.	*	4150	4210	4993	3415	3645
1030	Processing and preserving of fruit and vegetables	000 Litre	3	23420	24580	32636	18933	17850
1040	Mfg of vegetable and animal oils and fats	M.T.	2	135145	141040	162415	169106	164606
1050	Mfg of dairy products	000 Kg	*	5338	5700	6727	6458	6845
1063	Mfg of rice / rice milling	M.T.	2	162	180	212	149	152
1071	Mfg of bakery products	M.T.	1	2720	2750	2948	1831	1798
1072, 73	Mfg of sugar, cocoa, chocolate and sugar confectionery	M.T.	16	6277	6027	15509	340	8726
1074, 75,76	Mfg of macaroni, noodles, couscous and similar farinaceous products,	M.T.	*	54	57	60	51	53
1077	Mfg of processing of tea and coffee	M.T.	3	7494	9214	6932	12135	12456
1079	Mfg of other food products n.e.c. (Salt)	M.T.	*	132	146	192	93	179
1080	Mfg of Prepared animal feeds	M.T.	2	84451	87670	89305	85640	87540
11	Mfg of Beverages	000 D	4	6020	6059	7154	14400	17125
1104 12	Mfg of Soft drinks	000 Doz Bottle	4	6920	6958	7154	14408	17125
	Mfg of Tobacco products	Marin No.	2	6445	7092	7526	11610	12250
1200	Mfg of tobacco products (cigarettes & others	Million No	2	6445	7082	7526	11619	12250
1201, 02, 03	Mfg of bidies, Zadra and quivam, Tobacco manufacture n.e.c. Mfg of Textile	Million No	5	1620	1710	1857	2097	2160
1311	Preparation and spinning of textile flbres	M.T.	7	2190	2320	2780	2750	2840
1312	Weaving of textiles, Silk & Synthetic	000 Mitre	4+	886030	952014	1093811	1094567	1192547
1313	Finishing of textiles (dying, bleaching etc.)	000 Mitre	*	10969	11204	11374	14436	15312
1314, 16, 17	Mfg of Jute textiles, Pressing and baling of jute and other fibres, spooling and thread ball	M.T.	95	39578	41587	61887	16200	16200
1391, 92, 93, 94, 99	Mfg of Knitted and crocheted fabrics, made-up textile articles, except apparel, carpets and rugs, cordage, rope, twine and netting other textiles n.e.c	M.T.	*	574055	605341	989591	1401160	1501256
14	Mfg of Wearing Apparel (Ready made garment)							
1410	Mfg of Wearing apparel, except fur apparel	Million TK	*	130277	141630	187965	186767	209377
1411,1420, 1430	Mfg of Knitted and crocheted apparel, articles of fur and crocheted apparel	Million TK	*	133545	164821	195991	225446	243343
15	Mfg of Leather and Related products							
1511	Tanning and dressing of leather; dressing and dyeing of fur	000 Sq. M	*	7894	8661	6385	4820	5247
1512	Mfg of luggage, handbags and the like, saddlery and harness	Dozen	3	1354	1410	1530	1570	1570
1520	Manufacture of footwear	000 Pair	5	292	297	457	510	510
16	Mfg of Wood and Products							
1622, 1623,	Sawmilling, wood-based panels, wooden containers, bamboo & cane Products, other products of wood & articles of cork, straw & plaiting materials	000 sq. M	3	178594	186797	217130	183331	182547

Table 4 (A): Production of Some Selected Industrial Items on Large Scale - Contd.

			ase Year : 2015-					
ISIC 4	Description of items of industry	Unit	No. of Reporting Industries	2019-20 (p)	2020-21 (p)	December 2021 (p)	November 2022 (p)	December 2022 (p)
17	Mfg of Paper and Paper Products							
1701	Manufacture of pulp, paper and paperboard	M.T.	2	4825	5150	7258	4171	4058
1702, 1709	Mfg of other articles of paper and 'paperboard	M.T.	2	8360	8683	6865	12135	12450
18	Printing and Reproduction of Recorded Media							
1811, 1812, 1820	Printing, Service activities related to printing, Reproduction of recorded media	000 No	2	6806	7205	7226	9120	9080
19	Manufacture of Coke and Refined Petroleum Products							
1920	Manufacture of refined petroleum products	M.T.	1	92569	110698	40530	121520	121520
20	Manufacture of Chemicals and Chemical Products							
2011	Manufacture of basic chemicals (Compressed Liquid Gas)	C. No	1	1209	1105	804	1016	848
2012, 2013	Mfg of fertilizers and nitrogen compounds; plastics & synthetic rubber in prium forms	M.T.	3	81346	108001	59945	75548	76048
2021, 2022	Mfg of paints, varnishes and similar coatings, printing ink and mastics, Pesticides & other agrochemical products	000 Litre	2	173	170	171	190	188
2023	Manufacture of soap and detergents, cleaning and polishing preparations, perfumes and toilet preparations	000 TK	2	99254	98627	62834	97520	95480
2029, 2030, 2031 21	Matches/Fire fox, manmade fibre, other chemical products Manufacture of Pharmaceutical	000 Gross	2	3412	3569	3758	3675	3950
2100	Manufacture of pharmaceuticals, medicinal chemical and botanical products	000 Tk	10	9043451	9970405	12689048	11720245	11827262
	Mfg of unani& Ayurovedic, homeopatic & biochemical medicine, Medicinal chemical products	000 Tk	2	70709	103524	105188	122035	117269
22	Manufacture of Rubber and Plastics Products							
2211	Manufacture of rubber tyres and tubes; retreading and rebuilding of rubber tyres	Dozen	2	114587	118695	155175	180637	181637
2220	Manufacture of plastics products	M.T.	2	2390	2410	3429	2650	2450
2221	Manufacture of polythene products	000 Doz	1	12480	12450	12750	12900	12900
23	Manufacture of Other Non-metallic Mineral Products							
2310	Manufacture of glass and glass products	000 Sq.ft	2	6305	6779	8657	10654	10870
2391, 2392	Manufacture of clay building materials,	000 SMit	1	1006	1039	1158	1025	1045
2393	Manufacture of other porcelain and ceramic products		2	1289	1448	1393	1568	1680
2394, 2395, 2396	Manufacture of cement, lime and plaster; article of concrete cement &; cutting, shaping & finishing of stone	M.T.	8	548652	683982	826551	1075463	1108310
2397 24	Manufacture of bricks Manufacture of basic metals	000 ' No	3	40	42	49	50	51
2410, 2420,	Manufacture of basic iron and steel; basic precious & other non ferrous metals; casting of non-ferrous metals	M.T.	6	77343	96988	114745	77218	76462

Table 4 (A): Production of Some Selected Industrial Items on Large Scale - Contd.

			ase Year : 2015-					
ISIC 4	Description of items of industry	Unit	No. of reporting Industries	2019-20 (p)	2020-21 (p)	December 2021 (p)	November 2022 (p)	December 2022 (p)
25	Manufacture of fabricated metal products, except machinery and equipment							
2593	Manufacture of cutlery, hand tools and general hardware	000 No	2	4069	4373	4727	3941	4023
2599	Manufacture of other fabricated metal products n.e.c.	M.T.	2	102	109	117	110	112
26	Manufacture of computer, electronic and optical products							
2610, 2620, 2630, 2640		No.	2	61521	64580	62609	65410	58970
27	Mfg of electrical equipment							
2720	Mfg of Batteries & Accumulator	000, No	2	52	56	63	42	43
2731, 2732, 2733	Mfg of Fibre optics cables; other electronic and electric wires and cables; wiring devices	M.T.	2	6012	6423	7195	8145	8254
2750, 2790 28	Mfg of domestic appliances; other electrical appliances Mfg of machinery & Equipment	No.	1	358752	372955	386612	382454	356845
			*	0.45				4420
2822, 2823, 2825, 2829	Mfg of metal-forming machinery and machine tools; machinery for metallurgy; machinery for food, beverage & tobacco processing, machinery for texitile	No.	*	965	997	1123	1146	1120
29	Mfg of motor vehicles, trailers and semitrailers							
2910, 2920, 2930	Mfg of motor vehicles; bodies (coachwork) for motor vehicles, trailers & semi-trailers;	No.	2	402	389	514	456	468
30	Mfg of other transport equipment							
3011, 3013, 3020	Building of ships and floating structures; ship breaking & dismanting; railway locomotives	M.T.	8	5520	5804	7630	6540	6560
3091	Mfg of Motor vehicles	No.	1	1354	1429	1575	1495	1520
3092	Mfg of bicycles and invalid carriages	No.	1	1918	1933	1956	2014	2140
31	Mfg of Furniture							
3101, 3102	Mfg of wooden furniture and fixture	No.	3	10243	11927	13211	18950	20150
3103	Mfg of plastic furniture and fixture	No.	2	1688921	1785029	2023287	1843901	2396697
3104, 3105	Mfg of packaging materials	No.	2	384	406	414	407	415
32	Other Manufacturing							
3220-3412	Mfg of sports goods	Million Tk	*	121	125	131	114	125

Table 4 (B): Production of Some Selected Industrial Items on Small, Medium & Micro Enterprise (SMME) Scale (Base Year : 2015-16)

	(Base Year : 2015-16)										
ISIC 4	Description of items of industry	Unit	No. of reporting Industries	2019-20 (p)	2020-21 (p)	December 2021 (p)	November 2022 (p)	December 2022 (p)			
10	Manufacture of Food Products										
1010	Processing and preserving of meat	M.Ton	1	313359	336187	334017	356185	357952			
1020	Processing and preserving of fish, crustaceans and molluscs	M.Ton	15	390	454	536	618	741			
1030	Processing and preserving of fruit and vegetables	000 Litre	3	558	519	648	615	660			
1040	Manufacture of vegetable and animal oils and fats	M.Ton	6	135998	127292	116627	158062	158006			
1050	Mfg of dairy products	000 Kg	10	279	300	295	330	339			
1061, 1062	Mfg of grain mill products, starches and starch Products	M.Ton	7	7613	7344	7636	6850	6920			
1063	Mfg of rice/rice milling	M.Ton	30	18102	19308	18785	21150	20120			
1071	Manufacture of bakery products	M.Ton	15	104	100	124	107	107			
1072 1073	Manufacture of sugar, Cocoa, chocolate and Sugar confectionary	M.Ton	8	165	109	249	104	97			
1074 1075, 1076	Manufacture of macaroni, noodles,	M.Ton	8	241	239	320	293	295			
1077	Manufacture processing of tea and coffee	M.Ton	2	203761	203938	187043	292720	294790			
1079	Manufacture of other food products n.e.c.	M.Ton	4	162674	157549	207659	141051	142250			
1080	Manufacture of prepared animal feeds	M.Ton	9	10552	12864	12341	13400	13250			
11 1101	Manufacture of beverages Distilling, rectifying and blending of spirits	000' Litre	1	85449	60770	74345	72300	71500			
1104	Manufacture of soft drinks	000' Doz	4	12654	12476	13400	11250	11425			
1105	Manufacture of mineral waters and other bottle waters	Bottle 000' Litre	4	56063	62221	75400	68250	64500			
12	Manufacture of tobacco products										
1200	Manufacture of tobacco products (cigarettes & others)	Mill. No	2	2	2	3	2	2			
1201 1202,1203	Manufacture of bidies, Zarda and quivam, Tobacco manufactur n.e.c	Mill. No	9	480	506	451	599	606			
13	Mfg of Textiles										
1311	Preparation and spinning of textile fibres	M.Ton	10	931237	1136265	1231496	1332144	1452037			
1312	Weaving of textiles, Silk & Synthetic (excluding handloom productd	000'Mitre	40	6285	7520	9120	9650	9780			
1313	Finishing of textiles (dying, bleaching)	000'Mitre	36	2385	2939	2990	3781	3830			
1314,1316, 1317	Mfg of Jute textile, Jute & othe fiber, spoonig and thread ball	M.Ton	4	322055	196398	367732	177064	71060			
1315	Manufacture of handloom textile	000 Mitre	25	223969	252901	314804	250447	266726			
1391-1399	Manufacture of knitted and crocheted fabrics, made-up textile articles except appareal;	M.Ton	20	507488	444441	501566	475540	474380			
14	Mfg of wearing apparel (Ready made garment)										
1410	Manufacture of wearingpparel, except fur apparel	Mill.Tk	30	224	259	345	413	469			
1411,1420, 1430	Manufacture of knitted and crocheted apparel, Embroidery of textile goods and wearing appreal, Articles of far, knitted & crocheted appareal	Mill. Tk	20	113	132	202	173	188			
15	Mfg of leather and related products										
1511	Tanning and dressing of leather, dressing and dyeing of fur	000 Sqm	8	293784	323137	363316	335634	343454			
1512	Manufacture of luggage, handbags and the like, saddlery and harness	Doz.	7	8800	6984	5993	6014	6124			
1520	Manufacture of footwear	000' Pair	12	36646	43581	46135	34560	33650			

Table 4 (B): Production of Some Selected Industrial Items on Small, Medium & Micro Enterprise (SMME) Scale - Contd. (Base Year : 2015-16)

ISIC 4	Description of items of industry	Unit	No. of reporting Industries	2019-20 (p)	2020-21 (p)	December 2021 (p)	November 2022 (p)	December 2022 (p)
16	Mfg of wood and products of wood and cork, except furniture;							
1622, 1623,	Sawmilling and Planning of wood, veneer sheets and wood-based panels, building carpentary & Joinery, wooden container, bamboo products,	000' Square Meter	15	14618	16137	15631	15245	14365
17	Mfg of paper and paper products							
1701	Mfg of pulp, paper and paperboard	M.Ton	5	975893	980387	1536656	1551315	1551460
1702, 1709	Mfg of Corrugated Paper; container; and other articles of paper	M.Ton	12	16344	16921	17840	26540	26385
18	Printing and reproduction of recorded media							
1811, 1812, 1820	Printing, Service activities related to printing, Reproduction of recorded media	000'No	5	29180	24541	27000	25450	26120
19	Mfg of coke and refined petroleum products							
1911, 1919	Mfg of miscellaneous petroleum products; Tar& Alkatra	M.Ton	3	393	321	417	285	280
1920 20	Mfg of refined petroleum products Mfg of chemicals and chemical products	M.Ton	1	5351	2541	5350	7450	7850
						46-	46-	44-
2011 2012, 2013	Mfg of basic chemicals Mfg of fertilizers and nitrogen compounds;	C. No. M.T.	4 3	520 103533	465 137457	485 165633	420 143890	415 143730
2021, 2022	plastic & synthetic rubber in primary form Mfg of paints, varnishes and similar	000'Litre	3	2354	1873	1647	1400	1250
2023	coatings, printing ink and mastics Mfg of soap and detergents, cleaning and	000'Tk	4	315	278	267	250	240
	polishing preparations, perfumes Mfg of other chemical products n.e.c; man-	000'Gross	5	124736	101865	106589	101250	101020
2031 21	made fibre; Matches/fire box Mfg of pharmaceutical products and							
2100	pharmaceutical preparations Mfg of pharmaceuticals, medicinal chemical and botanical products	000'Tk	4	69	67	56	82	81
	Mfg of unani& Ayurovedic, homeopatic & biochemical medicine	000'Tk	12	17106	18170	20200	24886	24445
22 2211	Mfg of rubber and plastics products Manufacture of rubber tyres and tubes, rebuilding of rubber tyres	Doz.	3	90	94	115	106	81
2219	Manufacture of other rubber products/Rubber Footwear	Doz. Pair	3	14836	13673	12500	16150	15680
2220	Manufacture of plastics products	M.T.	30	765	899	1133	1220	1414
23	Manufacture of other non-metallic mineral products							
2310	Manufacture of glass aid glass products	000' Sq. ft.	3	1539	1320	2432	1250	1140
2391, 2392	Manufacture of clay building materials	000' Sq. metre	3	2797	2718	2810	2540	2480
2393	Manufacture of other porcelainand-ceamic products	000'Doz	3	1575	1567	1647	1425	1380
2394, 2395, 2396	Manufacture of cement, lime and plaster	M.Ton	5	12070	13826	14675	24540	25580
2397 24	Manufacture of brick / block, tiles Manufacture of basic metals	000'No.	24	208	230	306	270	275
2410, 2420, 25	Manufacture of basic iron and steel; basic Manufacture of fabricated metal products, except machinery and equipment	M.Ton	30	55736	67703	81319	89714	93182
2511, 2512	Manufacture of structural metal products	000' Metre	13	116625	132739	150842	152040	153035
2593	Manufacture of cutlery, hand tools and general hardware	No.	3	4558	4581	4912	6125	6200
2599	Manufacture of other fabricated metal	M.Ton	3	67489	67910	69582	33456	32540

Table 4 (B): Production of Some Selected Industrial Items on Small, Medium & Micro Enterprise (SMME) Scale - Contd. (Base Year : 2015-16)

			(Base Year : 201:	5-16)				
ISIC 4	Description of items of industry	Unit	No. of reporting Industries	2019-20 (p)	2020-21 (p)	December 2021 (p)	November 2022 (p)	December 2022 (p)
26	Manufacture of computer, electronic and optical products							
	Mfg of communication equipment (Television and Radio equpt.); electronic components & boards; computer & periphral equipment; consumer electronics Mfg of electrical equipment	No.	3	1694	1531	2040	1950	1920
2710	Manufacture of electric motors, generators, transformers and electricity distribution and control apparatus	No.	5	37	35	47	40	39
2720	Manufacture of batteries and accumulators	000'No.	3	52	54	56	37	37
2731, 2732, 2733	Manufacture of other electronic and electric wires and cables	M.Ton	3	6687	5802	6754	7500	7563
2740	Manufacture of electric lighting equipment	000'No.	3	870	866	1268	940	935
2750, 2790	Manufacture of Domestic Appliances	No.	3	11332	12944	13840	14200	13840
28	Mfg of machinery & Equipment							
	Mfg of bearings, gears, gearing and driving elements; engines & turbines except aircraft vehicle & cycle engines; other pumps, compressors, taps and valves;	No.	3	13574	16317	13763	11350	10560
2821	Manufacture of agricultural and forestry machinery	No.	3	2704	2772	3256	2710	2840
2825, 2829	Manufacture of metal-forming machinery and machine tools	No.	3	22917	18083	21929	22300	21450
29	Mfg of motor vehicles, trailers and semi-trailers							
2910, 2920, 2930	Mfg of motor vehicles; bodies(coachwork) for motor vehicles, trailers & semi-trailers; parts & accessories for motor vehicles	No.	4	13921	12667	9308	12540	12365
30	Mfg of other transport equipment							
3011, 3013, 3020	Building of ships and floating structures; ship breaking & dismanting; railway locomotives	M.Ton	7	163	176	190	185	185
3091	Manufacture of motorcycles	No.	3	218	218	248	210	205
3092	Manufacture of bicycles and invalid carriages	No.	3	116	100	85	70	72
3093, 3094	Manufacture of auto-rickshaw / three wheeler	No.	3	642	738	690	1042	1060
31	Mfg of Furniture	No.						
3100	Manufacture of metal furniture fixture	No.	7	61	81	118	71	70
3101, 3102	Manufacture of wooden furniture and	No.	8	395	440	574	690	685
3103	fixture Manufacture of plastic furniture and fixure	No.	3	3106	1488	2900	2195	2230
3104, 3105 32	Manufacturing of packaging materials Other Manufacturing	No.	5	28324	17771	23753	23540	24500
	Manufacturing Manufacture of jewellery and related articles	Bhori	5	31	30	48	37	37
3220-3412	Manufacture of sports goods	No.	3	4419	4496	3050	5150	5250

Table 4 (C): Production of Some Selected Industrial Items on Cottage Scale

Description of items of industry Unit No. of reporting 2019-20 (p) 2020-21 (p) 2022 (p)			(B	ase Year : 2015-	10)				
1010 Processing and preserving of fish, kg 20 55117 60149 61830 49412 50120 1020 Processing and preserving of fish, kg 5 36131 38010 48545 38500 38940 1020 10	ISIC 4	Description of items of industry	Unit		2019-20 (p)	2020-21 (p)			
1020 Processing and preserving of fish, crustaceans and molluces 1030 Processing and preserving of frist and crustaceans and molluces 1030 Processing and preserving of frist and vegetables 1040 Mfg of vegetable and animal oils and fats kg 13 3766 3862 4196 7915 7840	10	Mfg of food products							
Constancement and molluces Constancement	1010	Processing and preserving of meat	kg	20	55117	60149	61830	49412	50120
1040 Mfg of vegetable and animal oils and fats kg 13 3766 3862 4196 7915 7840	1020		kg	5	36131	38010	48545	38500	38940
1050 Mfg of dairy products	1030		litre	5	3849	4072	4727	5620	5680
1061 Mfg of grain mill products (except rice milling M.Ton 5 445 484 623 682 684 1070 1071 Mfg of rice / rice milling M.Ton 22 8584 12319 13932 12456 12700 1071 Mfg of bakery products Kg 20 114041 135648 159076 163244 165290 1073 Mfg of cocoa, chocolate and sugar kg 8 23454 25315 29600 35531 35867 1074/1075 Mfg of macaroni, noodles, couscous and Kg 8 41955 51507 57138 56990 55680 1074/1075 Mfg of macaroni, noodles, couscous and Kg 8 41955 51507 57138 56990 55680 1076 Mfg of gur kg 5 48264 51268 56973 54990 58985 1079 Mfg of other food products n.e.c. kg 5 2220 2481 2520 2826 2925 1080 Manufacture of prepared animal feeds M.Ton 5 868 1003 1139 12590 1285 11 Manufacture of beverages M.Ton 5 8881 12197 14319 15200 15180 12101, 1202, Mfg of Bidies/Zarda& Quivam/tobacco Million No. 8 132 168 169 174 164 8 1203 n.e.c 1311 Preparation and spinning of textile fibres kg 5 11290 14922 15386 17225 17165 1312 Weaving of textiles (Excluding handloom Metre 12 103078 125941 188328 285480 287120 1313 Finishing of textiles (dying, bleaching etc.) Metre 5 203775 204468 260000 296266 32370 1314/13161 Mfg of Jute Textiles/Pressing & bailing of a fabrics 114729 134223 129826 116222 115756 1315 Manufacture of handloom textiles Metre 31 114729 134223 129826 116222 115756 1316 Manufacture of kittled and crocheted kg 5 125779 125137 225630 292515 290138 1317 jute & other fibres/Spooling & thread ball 1315 Manufacture of kittled and crocheted kg 5 125779 125137 225630 292515 290138 1318 Manufacture of kittled and crocheted kg 5 125779 125137 225630 292515 290138 1319 Manufacture of made-up textile articles Metre 31 14729 134223 1286 116222	1040	Mfg of vegetable and animal oils and fats	kg	13	3766	3862	4196	7915	7840
milling	1050	Mfg of dairy products	kg	22	69929	73477	73420	68925	70115
1071 Mfg of bakery products Kg 20 114041 135648 159076 163244 165290 1073 Mfg of cocoa, chocolate and sugar kg 8 23454 25315 29600 35531 35867 3	1061		M.Ton	5	445	484	623	682	684
1073 Mfg of cocoa, chocolate and sugar confectionery Kg 8 23454 25315 29600 35531 35867 1074/1075 Mfg of macaroni, noodles, couscous and similar farinaceous products/Prepared Kg 8 41955 51507 57138 56990 55680 55680 55680 55680 55680 55680 55680 55680 55680 55680 55680 55680 56973 54990 58985 1079 Mfg of other food products n.e.c. kg 5 2220 2481 2520 2826 2925 1080 Manufacture of prepared animal feeds M.Ton 5 868 1003 1139 1259 1285 11 Manufacture of beverages	1063	Mfg of rice / rice milling	M.Ton	22	8584	12319	13932	12456	12700
Confectionery Confectioner	1071	Mfg of bakery products	Kg	20	114041	135648	159076	163244	165290
Similar farinaceous products/Prepared Kg 5	1073		kg	8	23454	25315	29600	35531	35867
1079 Mfg of other food products n.e.c. kg 5 2220 2481 2520 2826 2925 1080 Manufacture of prepared animal feeds M.Ton 5 868 1003 1139 1259 1285 1180 Manufacture of prepared animal feeds M.Ton 5 868 1003 1139 1259 1285 1180 1104 Mfg of Wines/Soft drinks/ mineral water & litre 5 8881 12197 14319 15200 15180 15180 1105	1074/1075	2	Kg	8	41955	51507	57138	56990	55680
1080 Manufacture of prepared animal feeds M.Ton 5 868 1003 1139 1259 1285	1076	Mfg of gur	kg	5	48264	51268	56973	54990	58985
Manufacture of beverages Second S	1079	Mfg of other food products n.e.c.	kg	5	2220	2481	2520	2826	2925
1102, 1104, Mfg of Wines/Soft drinks/ mineral water & litre 5 8881 12197 14319 15200 15180	1080	Manufacture of prepared animal feeds	M.Ton	5	868	1003	1139	1259	1285
8 1105 other bottle water 120 Manufacture of Tobacco Products 1201, 1202, 1203 n.e.c Mfg of Bidies/Zarda& Quivam/tobacco n.e.c Million No. 8 132 168 169 174 164 4 1203 n.e.c 1311 Preparation and spinning of textile fibres kg 5 11290 14922 15386 17225 17165 1312 Weaving of textiles (Excluding handloom products) Metre 12 103078 125941 188328 285480 287120 1313 Finishing of textiles (dying, bleaching etc.) Metre 5 203775 204468 260000 296266 32370 1314/1316/1 Mfg of Jute Textiles/Pressing & bailing of pute & thread ball M.Ton 5 309 435 598 648 652 1315 Manufacture of handloom textiles Metre 31 114729 134223 129826 116222 115756 1391 Manufacture of mided-up textile articles, fabrics Metre 31 114729 134223 129826 116222 115756 <th>11</th> <th>Manufacture of beverages</th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th>	11	Manufacture of beverages							
1201, 1202, Mfg of Bidies/Zarda& Quivam/tobacco Million No. 8 132 168 169 174 164		=	litre	5	8881	12197	14319	15200	15180
Manufacture of textiles Mere 12 103078 125941 188328 285480 287120	12	Manufacture of Tobacco Products							
1311 Preparation and spinning of textile fibres kg 5 11290 14922 15386 17225 17165 1312 Weaving of textiles (Excluding handloom products) Metre 12 103078 125941 188328 285480 287120 1313 Finishing of textiles (dying, bleaching etc.) Metre 5 203775 204468 260000 296266 32370 1314/1316/1 Mfg of Jute Textiles/Pressing & bailing of jute & other fibres/Spooling & thread ball M.Ton 5 309 435 598 648 652 1315 Manufacture of handloom textiles Metre 31 114729 134223 129826 116222 115756 1391 Manufacture of knitted and crocheted fabrics kg 5 125779 125137 225630 292515 290138 1392 Manufacture of made-up textile articles, except apparel M.Ton 10 481 578 551 345 362 1393 Manufacture of carpets and rugs M.Ton 5 785 881 921 1125 1215 1394 Manufacture of cordage, rope, twine and netting M.Ton 5 6724 7595 8425 8850 9020		-	Million No.	8	132	168	169	174	164
1312 Weaving of textiles (Excluding handloom products) Metre 12 103078 125941 188328 285480 287120	13	Manufacture of textiles							
1313 Finishing of textiles (dying, bleaching etc.) Metre 5 203775 204468 260000 296266 32370 1314/1316/1 Mfg of Jute Textiles/Pressing & bailing of jute & other fibres/Spooling & thread ball 1315 Manufacture of handloom textiles Metre 31 114729 134223 129826 116222 115756 1391 Manufacture of knitted and crocheted kg 5 125779 125137 225630 292515 290138 1392 Manufacture of made-up textile articles, M.Ton 10 481 578 551 345 362 1393 Manufacture of carpets and rugs M.Ton 5 785 881 921 1125 1215 1394 Manufacture of cordage, rope, twine and M.Ton 5 6724 7595 8425 8850 9020 1318 1318 1318 1318 1318 1318 1318 1318 1318 1319 Manufacture of cordage, rope, twine and M.Ton 5 6724 7595 8425 8850 9020 1319 1310 1318	1311	Preparation and spinning of textile flbres	kg	5	11290	14922	15386	17225	17165
1314/1316/1 Mfg of Jute Textiles/Pressing & bailing of jute & other fibres/Spooling & thread ball 1315 Manufacture of handloom textiles Metre 31 114729 134223 129826 116222 115756 1391 Manufacture of knitted and crocheted kg 5 125779 125137 225630 292515 290138 1392 Manufacture of made-up textile articles, except apparel M.Ton 5 785 881 921 1125 1215 1394 Manufacture of cordage, rope, twine and M.Ton 5 6724 7595 8425 8850 9020 125137 1392 1392 1393 1394 1394 1394 1395 13	1312		Metre	12	103078	125941	188328	285480	287120
317 jute & other fibres/Spooling & thread ball 1315 Manufacture of handloom textiles Metre 31 114729 134223 129826 116222 115756 1391 Manufacture of knitted and crocheted kg 5 125779 125137 225630 292515 290138 1392 Manufacture of made-up textile articles, M.Ton 10 481 578 551 345 362 1393 Manufacture of carpets and rugs M.Ton 5 785 881 921 1125 1215 1394 Manufacture of cordage, rope, twine and M.Ton 5 6724 7595 8425 8850 9020 netting	1313	Finishing of textiles (dying, bleaching etc.)	Metre	5	203775	204468	260000	296266	32370
1391 Manufacture of knitted and crocheted fabrics kg 5 125779 125137 225630 292515 290138 1392 Manufacture of made-up textile articles, except apparel M.Ton 10 481 578 551 345 362 1393 Manufacture of carpets and rugs M.Ton 5 785 881 921 1125 1215 1394 Manufacture of cordage, rope, twine and netting M.Ton 5 6724 7595 8425 8850 9020		6 6	M.Ton	5	309	435	598	648	652
1392 Manufacture of made-up textile articles, except apparel M.Ton 10 481 578 551 345 362 1393 Manufacture of carpets and rugs M.Ton 5 785 881 921 1125 1215 1394 Manufacture of cordage, rope, twine and netting M.Ton 5 6724 7595 8425 8850 9020	1315	Manufacture of handloom textiles	Metre	31	114729	134223	129826	116222	115756
except apparel 1393 Manufacture of carpets and rugs M.Ton 5 785 881 921 1125 1215 1394 Manufacture of cordage, rope, twine and M.Ton 5 6724 7595 8425 8850 9020 netting	1391		kg	5	125779	125137	225630	292515	290138
1393 Manufacture of carpets and rugs M.Ton 5 785 881 921 1125 1215 1394 Manufacture of cordage, rope, twine and netting M.Ton 5 6724 7595 8425 8850 9020	1392	•	M.Ton	10	481	578	551	345	362
1394 Manufacture of cordage, rope, twine and M.Ton 5 6724 7595 8425 8850 9020 netting	1393		M.Ton	5	785	881	921	1125	1215
· ·	1394	Manufacture of cordage, rope, twine and	M.Ton	5	6724	7595		8850	9020
	1399	_	Metre	5	26519	26787	29363	32040	31542

Table 4(C): Production of Some Selected Industrial items on Cottage Scale - Contd.

		(E	Base Year : 2015-	16)				
ISIC 4	Description of items of industry	Unit	No. of Reporting Industries	2019-20 (p)	2020-21 (p)	December 2021 (p)	November 2022 (p)	December 2022 (p)
14	Manufacture of wearing apparel (Ready made garments		•		<u>'</u>		•	
1410	Manufacture of wearing apparel, except fur apparel	Pcs	16	46795	48505	57408	64966	66915
1411, 1420	Embroidery of textile goods and wearing apparel/Mfg of articles of fur	Pcs	5	158526	162187	168724	181015	178220
1430	Manufacture of knitted and crocheted apparel	Pcs	5	16471	20836	24150	21012	21275
15	Manufacture of leather and related products							
1511/1512	Tanning and dressing of leather; dressing & dyeing of fur/uggage, handbags and the like, saddlery and harness	Sq. Metre	5	10792	12812	14200	16886	16303
1520 16	Manufacture of footwear Manufacture of wood and products of wood and cork, except furniture, manufacture of articles of straw and plaiting materials	Pair	10	16997	18429	18852	19188	19668
1610	Sawmilling and planing of wood	000' Sq. ft.	13	14159	16567	19723	19121	19223
1622	Manufacture of builders' carpentry and joinery	Sq. ft.	9	613	686	763	885	881
1623	Manufacture of wooden containers	Pcs	4	286	301	351	515	528
1624	Manufacture of bamboo products	Pcs	4	882	1087	1308	2740	2780
1625	Manufacture of bamboo and cane products	Pcs	10	1319	1397	1475	1920	1940
1629	Manufacture of other products of wood; manufacture of articles of cork, straw and plaiting materials	Pcs	4	398	430	474	585	587
17	Manufacture of paper and paper product							
1702	Manufacture of corrugated paper and paperboard and containers of paper and paperboard	M.Ton	5	16249	21158	23162	23727	23562
1709	Manufacture of other articles of paper and 'paperboard	kg	5	9835	11843	10294	12800	12815
18	Printing and reproduction of recorded media							
1811	Printing	No.	12	13216	16724	20839	22712	22710
1812, 1820	Service activities related to printing/Reproduction of recorded media	No.	5	70829	86281	122942	88384	93613
19	Manufacture of coke and refined petroleum products							
1910 , 1920	Mfg of coke oven products; refined petroleum products	M.Ton	3	4588	5452	6300	7900	8000
20	Manufacture of chemicals and chemical products							
2023 & 2029	Mfg of soap and detergents, cleaning and polishing preparations, perfumes and toilet preparations; other chemical products n.e.c.	No.	3	228544	237755	262300	271095	274348
21	Manufacture of pharmaceuticals, medicinal chemical and botanical products							
2100,2101, 2102, 2103 & 2104	Mfg of pharmaceuticals, medicinal chemical and botanical products (Allopathic); Unani Medicine; ayurovedic	000'Tk.	5	5969	7796	8744	5712	7237
22	Manufacture of rubber and plastics products							
	Mfg of rubber tyres and tubes; Other	Doz.	3	3416	4249	6204	11752	12472
& 2221 2220	Rubber Products; Polythene Products Manufacture of plastics products	Kg	6	56130	84777	112620	131531	133360

 $\label{thm:condition} \textbf{Table 4(C): Production of Some Selected Industrial items on Cottage Scale - Contd.}$

ISIC 4	Description of items of industry	Unit	No. of reporting Industries	2019-20 (p)	2020-21 (p)	December 2021 (p)	November 2022 (p)	December 2022 (p)
23	Manufacture of other non-metallic mineral products					*	*	*
2393, 2394,	Manufacture of glass and glass products; refractory products/ other porcelain and ceramic products/Cement, lime and plaster.	Sq. ft.	9	3569	4222	5048	3830	3858
2392	Manufacture of clay building materials	Pcs	4	1740	1846	2098	2300	2350
2395	Manufacture of articles of concrete, cement and plaster	No.	9	5080	5546	5620	6120	6215
24	Manufacture of basic metals							
2410/2420/2 431	Mfg of basic iron & steel/basic precious & other non-ferrous metals/Casting of metals	M.Ton	18	104	107	115	149	147
25	Manufacture of fabricated metal products, except machinery & quipment							
2511	Manufacture of structural metal products	M.Ton	30	3370	4208	5409	5289	5345
2512	Manufacture of tanks, reservoirs and containers of metal	No.	5	310	316	334	378	374
2593	Manufacture of cutlery, hand tools and general hardware	No.	10	6042	6911	6477	5825	5810
2599	Manufacture of other fabricated metal products n.e.c.	kg	5	5079	6471	6461	3782	3802
26	Manufacture of computer, electronic and optical products							
	Mfg of electronic components & boards/ Consumer electronics/measuring, testing, navigating and control• equipment; watches and clocks/optical instruments	No.	3	2468	2543	2655	6220	6150
27	Manufacture of electrical equipment							
	Mfg of Batteries & accumulators/Wiring Devices/Electric light equipments/Domestic appliances	No.	5	11830	12039	12267	15400	15220
28	Manufacture of machinery and equipment n.e.c							
2813/2819	Manufacture of other pumps, compressors, taps and valves; other general purpose machinery	No.	5	2980	3003	3271	3310	3335
2821	Manufacture of agricultural and forestry machinery	No.	4	1415	1421	1280	1255	1264
2822/2825/2 826/2829	Mfg of Metal forming machinery & machine tools; machinery for food, beverage and tobacco processing; machinery for textile, apparel and leather	No.	6	3326	3329	3379	3095	3112
29	Manufacture of motor vehicles, trailers							
2920	and semi-trailers Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers	No.	5	29	30	28	25	23
2930	Manufacture of parts and accessories for motor vehicles	No.	6	5272	5353	5733	8646	8046

 $\label{thm:condition} \textbf{Table 4(C): Production of Some Selected Industrial items on Cottage Scale - Contd.}$

TOTO A			ase Year : 2015-		[anan az / .]		1	
ISIC 4	Description of items of industry	Unit	No. of reporting Industries	2019-20 (p)	2020-21 (p)	December 2021 (p)	November 2022 (p)	December 2022 (p)
30	Manufacture of other transport equipment							
3092	Manufacture of bicycles and invalid carriages	No.	4	75	77	81	81	84
3093	Manufacture of autorickshaw/ three wheeler	No.	3	27	29	34	32	30
3094	Manufacture of rickshaw/van	No.	4	7965	8588	9767	9893	9709
3099	Manufacture of other transport equipment n.e.c.	No.	5	163	177	194	152	153
31	Manufacture of furniture							
3100	Manufacture of metal furniture and fixture	No.	18	593	777	646	638	648
3101	Manufacture of wooden furniture and fixture	No.	40	2357	2484	2144	2265	2225
	Mfg of cane & bamboo furniture/Plastic Firniture & Fixture/Decorative Products from any Materials/ Packaging materials	No.	5	146702	161052	174289	189712	191054
32	Other manufacturing							
3211	Manufacture elluwollery and related articles	Bhori	35	876	985	933	1872	1853
3212	Manufacture of imitation jewellery and related articles	Bhori	10	1865	1976	1975	2880	2964
3220, 3230, & 3240	Mfg of Musical Instruments/Sports goods/games & toys	No.	7	77853	79782	91171	80781	80807
3290	Other manufacturing n.e.c.	No.	5	6429	6672	6917	6515	6480
33	Repair and installation of machinery and equipment							
3312	Repair of macluxury	No.	4	735	749	762	739	725
3313	Repair of electric and optical equipment	No.	5	249	253	250	378	380
3314	3314 Repair of elnctiical uqoipment 3315 Repair of Iranopsrt oquipmenl except motor vofiicics	No.	3	146	150	150	204	203
3315	Repair of Iranopsrt oquipmenl except motor voficies	No.	3	44	45	45	26	29
3311, 3319 & 3412	Recycling and repair of oilier equipment, non-metal waste and crap/ Recycling of non metal waste & scrap/ Repair of Fabricated Metal Products	No.	5	815	833	860	1238	1213

Industrial Production Index : December-2022									
General Index:	Weight	Index	Relative Weight						
A+B+C All Industry:	100.00	218.70	21869.92						
A. Index of Manufacturing	93.28	226.02	21083.81						
B. Index of Mining	2.67	85.98	229.85						
C. Index of Electricity	4.04	137.56	556.26						