

Monthly Release of Industrial Production Statistics (IPS)

November, 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 November, 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 Tea, Soft Drinks, Tobacco Products, Bidies, Spinning Textiles, , Finishing of Textiles, Garments, Knitwear, Cement, Fertilizer, Petroleum etc. of IIP-Large scale (TPE: 250 and above), in Rice, Dairy Products, Spinning of Textile, Weaving of Textiles, Finishing Textile, Garments, Plastic Products, Cement, Iron & Steel etc. of IIP-Small, Medium and Micro (SMMI) scale (TPE: 10-249) and in Vegetable and Animal Oils, Footwear, Sugar Products, Garments, Structural Metal Products, etc. for IIP-Cottage scale (TPE: 1-9).

On the other hand, negative growth is observed in Weaving of Textiles, Jute Textiles, Pharmaceuticals, Sugar, Paper, Ship Building, Processing and Preserving of Fruits etc. of IIP-Large scale (TPE: 250 and above), in Tanning and Dressing of Leather, Fish Processing, Handloom Textiles, Bricks etc. of IIP-Small, Medium and Micro (SMME) scale (TPE: 10-249) and in Meat, Dairy Products, Made-up Textile Articles, Wooden Furniture, Sawmilling, Metal Furniture 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 policies, 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.

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

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, Steam 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

q_{oi} = Quantity Commodity Produced in the base year

w_{oi} = 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): Key Productions of Major Industries on Large Scale (TPE: 250 and above)

(Base Year : 2015-16)

Sl. No	Major Industries	Unit	FY 2021-22	FY 2022-23		% changes over the previous month of Same year	% changes over the same month of previous year
			November 2021 (p)	October 2022 (p)	November 2022 (p)		
1	Sugar	M.Ton	9019	0	340	340	-96.23
2	Soft Drinks	000 Doz Bottle	7788	15065	14408	-4.36	85.00
3	Tobacco Products (Cigarettes & others)	Million No	7491	11012	11619	5.51	55.11
4	Bidies, Zarda and Quivam	Million No	1606	2265	2097	-7.42	30.55
5	Preparation and Spinning of Textile Fibres	M.Ton	2649	2680	2750	2.61	3.83
6	Weaving of Textiles	000 Metre	1104441	1130130	1094567	-3.15	-0.89
7	Finishing of Textiles	000 Metre	12471	13850	14436	4.23	15.76
8	Jute Textiles	M.Ton	35592	16200	16200	0.00	-54.48
9	Knitted and Crocheted Fabrics	Million TK	1132582	1047738	1401160	33.73	23.71
10	Garments	Million TK	154973	148813	186767	25.50	20.52
11	Knitwear	Million TK	163715	193908	225446	16.26	37.71
12	Pharmaceuticals	000 Tk	13183343	10302612	11720245	13.76	-11.10
13	Cement, Lime and Plaster	M.Ton	824551	951196	1075463	13.06	30.43
14	Building of Ships and Floating Structures	M.Ton	7630	5436	6540	20.31	-14.29
15	Paper	M.Ton	4389	3930	4171	6.13	-4.97
16	Fertilizer	M.Ton	61105	75048	75548	0.67	23.64
17	Petroleum Products	M.Ton	39870	122108	121520	-0.48	204.79
18	Tea	M.Ton	10241	11377	12135	6.66	18.49
20	Soaps and Detergents	000' Tk	139883	98558	97520	-1.05	-30.28
21	Processing & Preserving of fruits	000' litre	32319	18324	18933	3.33	-41.42

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	FY 2022-23		% changes over the previous month of Same year	% changes over the same month of previous year
			November 2021 (p)	October 2022 (p)	November 2022 (p)		
1	Fish	M.Ton	716	527	618	17.24	-13.75
2	Dairy Products	M. Ton	280	326	330	1.40	18.02
3	Rice and Rice Milling	M.Ton	19820	18077	21150	17.00	6.71
4	Macaroni, Noodles, Couscous	M. Ton	340	290	293	1.04	-13.91
5	Preparation and Spinning of Textile Fibres	KG.	1216407	1148400	1332144	16.00	9.51
6	Weaving of Textiles, Silk & Synthetic	000'Meter	9036	9805	9650	-1.58	6.80
7	Finishing of Textiles	000'Meter	2940	3669	3781	3.05	28.61
8	Handloom Textile	000'Meter	307299	237368	250447	5.51	-18.50
9	Knitted and Crocheted Fabrics	KG.	517574	473985	475540	0.33	-8.12
10	Garments	Mill. Tk	269	362	413	14.00	53.60
11	Knitwear	Mill. Tk	175	156	173	11.01	-0.98
12	Tanning and Dressing of Leather	Sq. meter	380645	339579	335634	-1.16	-11.82
13	Footwear	Pair	40826	33642	34560	2.73	-15.35
14	Plastics Products	M.Ton	910	1065	1220	14.56	34.12
15	Cement, Lime and Plaster	M.Ton	14002	23580	24540	4.07	75.25
16	Bricks	000'No	360	265	270	1.94	-25.00
17	Iron and Steel	M.Ton	80718	88306	89714	1.59	11.15

Table 1 (C): Key Productions of Major Industries on Cottage Scale (TPE: 01-09)

(Base Year : 2015-16)

Sl. No	Major industries	Unit	FY 2021-22	FY 2022-23		% changes over the previous month of Same year	% changes over the same month of previous year
			November 2021 (p)	October 2022 (p)	November 2022 (p)		
1	Meat	KG.	63290	54213	49412	-8.86	-21.93
2	Vegetable and Animal Oils and Fats	KG.	4011	5560	5620	1.08	40.10
3	Dairy Products	KG.	73333	70540	68925	-2.29	-6.01
4	Rice and Rice Milling	M.Ton	13509	12867	12456	-3.20	-7.80
5	Bakery Products	KG.	163952	162846	163244	0.24	-0.43
6	Sugar	KG.	28800	35387	35531	0.41	23.37
7	Handloom Textiles	Metre	136641	124596	116222	-6.72	-14.94
8	Made-up Textile Articles	M.T.	534	316	345	9.29	-35.34
9	Wearing Apparel	Piece	55668	60716	64966	7.00	16.70
10	Footwear	Pair	19187	17444	19188	10.00	0.01
11	Sawmilling and planing of wood	000' Sq. Metre	19125	18155	19121	5.32	-0.02
12	Printing, Reproduction of recorded media	No.	20208	22659	22712	0.23	12.39
13	Structural metal Products	KG.	5231	5130	5289	3.11	1.12
15	Metal Furniture and Fixture	No.	686	644	638	-0.82	-6.96
16	Manufacture of wooden furniture and fixture	No.	2274	2296	2265	-1.36	-0.40

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

Period	Large Scale	SMME Scale	Cottage Scale	Total Manufacturing	Period	Large Scale	SMME Scale	Cottage Scale	Total 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	190.52
Nov-21	184.20	191.99	166.48	183.55	Nov-22	218.13	215.10	182.34	210.95

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

SI	Period	Manufacturing	Mining	Electricity	Period	Manufacturing	Mining	Electricity
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	190.52	86.08	173.34
11	Nov-21	183.55	86.73	128.17	Nov-22	210.95	84.75	147.70

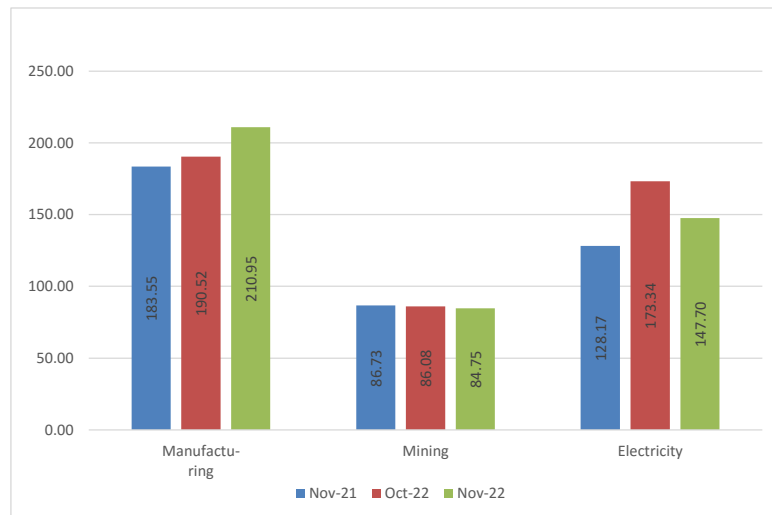


Chart On Index of Industrial Production : November-2022

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)	November 2021 (p)	October 2022 (p)	November 2022 (p)
1	General Index	100.0	148.62	167.58	189.07	184.20	189.26	218.13
10	Manufacture of Food Products	4.003	163.99	166.32	168.95	214.61	118.34	111.58
11	Mfg of Beverages	1.230	146.92	147.73	171.08	180.20	319.85	305.91
12	Mfg of Tobacco Products	3.723	150.81	163.40	179.85	166.14	241.07	244.67
13	Mfg of Textile	11.589	142.58	150.87	174.25	190.37	179.68	198.52
14	Mfg of Wearing Apparel (Ready made Garment)	61.002	136.66	157.89	177.20	164.87	175.75	212.06
15	Mfg of Leather and Related Products	0.809	125.24	128.45	141.78	96.43	199.53	196.68
16	Mfg of Wood and Products of Wood and Cork, except Furniture; Manufacture of Articles of Straw and Plaiting Materials	0.034	118.91	124.37	130.31	148.41	124.04	122.07
17	Mfg of Paper and Paper Products	0.443	132.20	139.88	164.50	116.44	134.82	139.31
18	Printing and Reproduction of Recorded Media	0.095	103.61	109.67	109.30	108.48	149.87	138.83
19	Mfg of coke and refined petroleum products	0.117	94.66	113.20	117.38	40.77	124.87	124.27
20	Manufacture of chemicals and chemical products	1.290	115.33	131.00	129.19	110.19	112.65	111.95
21	Manufacture of Pharmaceutical products and pharmaceutical preparations	3.049	245.79	271.42	340.08	358.37	280.46	319.07
22	Manufacture of Rubber and Plastics products	0.448	117.31	118.65	134.82	101.81	125.76	138.49
23	Manufacture of other non-metallic mineral products	4.253	246.00	300.89	363.49	361.10	410.64	459.83
24	Manufacture of Basic metals	0.721	245.87	308.32	373.84	374.24	234.87	245.47
25	Manufacture of Fabricated metal products, except machinery and equipment	0.648	125.21	134.54	140.62	143.89	117.62	122.42
26	Manufacture of Computer, Electronic and Optical products	0.543	125.58	131.83	142.43	142.87	136.71	133.52
27	Mfg of Electrical equipment	1.184	134.79	142.09	152.42	144.59	151.65	143.04
28	Mfg of Machinery & Equipment	0.014	112.74	116.41	118.53	117.52	119.51	133.88
29	Mfg of motor vehicles, trailers and semi-trailers	0.011	179.26	173.57	211.47	209.58	180.59	203.34
30	Mfg of Other transport equipment	4.164	176.76	185.77	191.32	242.42	174.87	208.69
31	Mfg of Furniture	0.510	103.16	112.80	120.16	109.63	138.98	136.76
32	Other Manufacturing	0.117	120.26	123.95	128.17	126.84	108.90	112.86

Table 3 (B): IIP of Manufacturing on (SMM) 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)	November 2021 (p)	October 2022 (p)	November 2022 (p)
1	Manufacturing	100.00	148.83	167.33	188.33	191.99	196.90	215.10
10	Manufacture of Food Products	24.85	136.02	145.17	147.43	163.82	146.93	165.15
11	Manufacture of beverages	0.76	95.38	94.03	100.05	106.47	85.23	85.28
12	Manufacture of tobacco products	0.13	151.21	158.83	169.59	167.05	167.91	188.96
13	Mfg of Textiles	9.99	132.73	150.88	165.10	170.68	164.69	172.20
14	Mfg of wearing apparel (Ready made garment)	16.58	176.72	204.94	246.01	230.68	273.22	309.26
15	Mfg of leather and related products	3.73	111.38	126.49	118.22	134.05	115.80	116.38
16	Mfg of wood and products of wood and cork, except furniture; manufacture of	0.27	123.33	136.15	136.66	143.31	127.82	128.62
17	Mfg of paper and paper products	0.77	100.96	103.14	143.09	125.11	164.85	162.40
18	Printing and reproduction of recorded media	0.36	116.94	98.35	108.24	105.48	99.39	101.99
19	Mfg of coke and refined petroleum products	0.12	98.47	51.60	101.09	99.95	148.55	127.70
20	Mfg of chemicals and chemical products	0.41	120.30	108.63	112.36	110.44	99.97	98.33
21	Mfg of pharmaceutical products and pharmaceutical preparations	0.63	175.23	170.02	173.76	144.45	214.41	209.67
22	Mfg of rubber and plastics products	19.92	155.25	182.22	206.64	184.47	215.98	247.32
23	Manufacture of other non-metallic mineral products	10.69	159.26	176.21	205.44	257.24	215.59	220.86
24	Manufacture of basic metals	5.14	196.25	238.38	288.73	284.21	310.92	315.88
25	Manufacture of fabricated metal products, except machinery and equipment	0.59	124.57	134.74	147.66	147.68	132.64	136.59
26	Manufacture of computer, electronic and optical products	0.76	104.88	94.75	119.30	127.53	124.43	120.72
27	Mfg of Electrical Equipment	1.12	102.40	96.99	125.53	128.90	114.03	111.01
28	Mfg of Machinery & Equipment	0.36	94.08	91.77	102.20	107.86	82.25	87.10
29	Mfg of Motor vehicles, trailers and semi-trailers	0.20	112.77	102.61	65.62	71.90	111.63	101.58
30	Mfg of Other Transport Equipment	0.42	99.50	106.48	115.30	116.42	113.14	113.45
31	Mfg of Furniture	1.34	118.79	125.38	165.88	189.68	186.44	181.49
32	Other Manufacturing	0.86	99.32	96.42	132.58	121.63	115.64	116.87

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

Code	Major Industry Group	Weight	2019-20 (p)	2020-21 (p)	2021-22 (p)	November 2021 (p)	October 2022 (p)	November 2022 (p)
1	Manufacturing	100.000	139.34	159.20	171.40	166.48	183.33	182.36
10	Mfg of food products	21.641	159.99	187.83	199.76	204.29	204.52	199.28
11	Manufacture of beverages	0.045	72.83	100.03	118.00	119.11	126.50	124.66
12	Manufacture of Tobacco Products	0.208	99.58	126.96	136.66	117.26	156.84	131.83
13	Manufacture of textiles	9.616	115.00	134.16	140.17	139.91	118.83	118.03
14	Manufacture of wearing apparel (Ready made garments)	3.784	123.47	131.24	150.60	147.81	156.38	165.68
15	Manufacture of leather and related products	2.514	110.05	120.15	126.87	124.83	117.29	127.77
16	Manufacture of wood and products of wood and cork, except furniture,	6.264	117.63	133.46	155.78	151.89	180.70	186.05
17	Manufacture of paper and paper products	0.497	110.54	136.06	149.67	158.29	147.35	148.65
18	Printing and reproduction of recorded media	2.492	138.52	173.42	223.23	222.72	239.24	219.45
19	Manufacture of coke and refined petroleum products	0.041	143.24	170.21	200.20	196.69	254.44	246.64
20	Manufacture of chemicals and chemical products	0.013	117.96	122.72	133.88	134.40	136.78	139.93
21	Manufacture of pharmaceuticals, medicinal chemical and botanical products	0.130	163.61	213.68	241.77	239.53	230.76	156.56
22	Manufacture of rubber and plastics products	0.498	126.25	181.60	228.85	229.16	301.06	333.27
23	Manufacture of other non-metallic mineral products	2.187	145.72	160.20	178.14	175.74	170.54	177.63
24	Manufacture of basic metals	0.015	120.26	124.61	132.24	129.57	175.38	173.33
25	Manufacture of fabricated metal products, except machinery and equipment	12.367	125.37	154.29	195.70	178.72	167.04	171.19
26	Manufacture of computer, electronic and optical products	0.059	106.22	109.47	114.71	129.77	320.44	323.93
27	Manufacture of electrical equipment	0.061	105.46	107.33	110.40	115.19	149.15	137.29
28	Manufacture of machinery and equipment n.e.c	0.555	101.36	101.83	103.35	102.96	98.80	99.98
29	Manufacture of motor vehicles, trailers and semi-trailers	0.539	108.79	110.63	108.65	115.09	109.39	148.52
30	Manufacture of other transport equipment	1.700	115.25	122.55	130.25	128.02	120.15	122.23
31	Manufacture of furniture	18.006	160.96	177.19	175.52	162.25	162.16	160.49
32	Other manufacturing	15.009	139.66	153.30	151.44	145.10	261.79	255.93
33	Repair and installation of machinery and equipment	1.759	102.47	104.30	106.32	108.48	119.78	121.36

Table 4 (A): Production of some selected industrial items on Large Scale Industry
(Base Year : 2015-16)

ISIC 4	Description of items of industry	Unit	No .of reporting Industries	2019-20 (p)	2020-21 (p)	November 2021 (p)	October 2022 (p)	November 2022 (p)
10	Manufacture of Food Products							
1010	Processing and preserving of meat	M.T.	2	838	963	1038	1193	1114
1020	Processing and preserving of fish, crustaceans and molluscs	M.T.	*	4150	4210	6552	3412	3415
1030	Processing and preserving of fruit and vegetables	000 Litre	3	23420	24580	32319	18324	18933
1040	Mfg of vegetable and animal oils and fats	M.T.	2	135145	141040	168727	150117	169106
1050	Mfg of dairy products	000 Kg	*	5338	5700	6605	6589	6458
1063	Mfg of rice / rice milling	M.T.	2	162	180	197	148	149
1071	Mfg of bakery products	M.T.	1	2720	2750	2947	2732	1831
1072, 73	Mfg of sugar, cocoa, chocolate and sugar confectionery	M.T.	16	6277	6027	9019	0	340
1074, 75,76	Mfg of macaroni, noodles, couscous and similar farinaceous products,	M.T.	*	54	57	59	55	51
1077	Mfg of processing of tea and coffee	M.T.	3	7494	9214	10241	11377	12135
1079	Mfg of other food products n.e.c. (Salt)	M.T.	*	132	146	172	59	93
1080	Mfg of Prepared animal feeds	M.T.	2	84451	87670	106542	87867	85640
11	Mfg of Beverages							
1104	Mfg of soft drinks	000 Doz Bottle	4	6920	6958	6150	15065	14408
12	Mfg of Tobacco products							
1200	Mfg of tobacco products (cigarettes & others	Million No	2	6445	7082	7491	11012	11619
1201, 02, 03	Mfg of bidies, Zadra and quivam, Tobacco manufacture n.e.c.	Million No	5	1620	1710	1606	2265	2097
13	Mfg of Textile							
1311	Preparation and spinning of textile fibres	M.T.	7	2190	2320	2649	2680	2750
1312	Weaving of textiles, Silk & Synthetic	000 Mitre	4+	886030	952014	1104441	1130130	1094567
1313	Finishing of textiles (dying, bleaching etc.)	000 Mitre	*	10969	11204	12471	13850	14436
1314, 16, 17	Mfg of Jute textiles, Pressing and baling of jute and other fibres, spooling and thread ball	M.T.	95	39578	41587	35592	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	1132582	1047738	1401160
14	Mfg of Wearing Apparel (Ready made garment)							
1410	Mfg of Wearing apparel, except fur apparel	Million TK	*	130277	141630	154973	148813	186767
1411,1420, 1430	Mfg of Knitted and crocheted apparel, articles of fur and crocheted apparel	Million TK	*	133545	164821	163715	193908	225446
15	Mfg of Leather and Related products							
1511	Tanning and dressing of leather; dressing and dyeing of fur	000 Sq. M	*	7894	8661	7974	8588	4820
1512	Mfg of luggage, handbags and the like, saddlery and harness	Dozen	3	1354	1410	1522	1570	1570
1520	Manufacture of footwear	000 Pair	5	292	297	191	510	510
16	Mfg of Wood and Products							
1610, 1621, 1622, 1623, 1624,1625, 1629	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	222900	186300	183331

Table 4 (A): Production of some selected industrial items on Large Scale Industry

(Base Year : 2015-16)

ISIC 4	Description of items of industry	Unit	No. of Reporting Industries	2019-20 (p)	2020-21 (p)	November 2021 (p)	October 2022 (p)	November 2022 (p)
17	Mfg of Paper and Paper Products							
1701	Manufacture of pulp, paper and paperboard	M.T.	2	4825	5150	4389	3930	4171
1702, 1709	Mfg of other articles of paper and 'paperboard	M.T.	2	8360	8683	6856	12132	12135
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	7126	9845	9120
19	Manufacture of Coke and Refined Petroleum Products							
1920	Manufacture of refined petroleum products	M.T.	1	92569	110698	39870	122108	121520
20	Manufacture of Chemicals and Chemical Products							
2011	Manufacture of basic chemicals (Compressed Liquid Gas)	C. No	1	1209	1105	1086	1082	1016
2012, 2013	Mfg of fertilizers and nitrogen compounds; plastics & synthetic rubber in prium forms	M.T.	3	81346	108001	61105	75048	75548
2021, 2022	Mfg of paints, varnishes and similar coatings, printing ink and mastics, Pesticides & other agrochemical products	000 Litre	2	173	170	170	191	190
2023	Manufacture of soap and detergents, cleaning and polishing preparations, perfumes and toilet preparations	000 TK	2	99254	98627	139883	98558	97520
2029, 2030, 2031	Matches/Fire fox, manmade fibre, other chemical products	000 Gross	2	3412	3569	3687	3589	3675
21	Manufacture of Pharmaceutical							
2100	Manufacture of pharmaceuticals, medicinal chemical and botanical products	000 Tk	10	9043451	9970405	13183343	10302612	11720245
2101, 2102, 2103, 2104	Mfg of unani& Ayurvedic, homeopatic & biochemical medicine , Medicinal chemical products	000 Tk	2	70709	103524	107163	106595	122035
22	Manufacture of Rubber and Plastics Products							
2211	Manufacture of rubber tyres and tubes; retreading and rebuilding of rubber tyres	Dozen	2	114587	118695	153460	178434	180637
2220	Manufacture of plastics products	M.T.	2	2390	2410	1547	2250	2650
2221	Manufacture of polythene products	000 Doz	1	12480	12450	14250	12900	12900
23	Manufacture of Other Non-metallic Mineral Products							
2310	Manufacture of glass and glass products	000 Sq.ft	2	6305	6779	10559	10250	10654
2391, 2392	Manufacture of clay building materials,	000 SMit	1	1006	1039	1105	1050	1025
2393	Manufacture of other porcelain and ceramic products		2	1289	1448	1567	1610	1568
2394, 2395, 2396	Manufacture of cement, lime and plaster; article of concrete cement &; cutting, shaping & finishing of stone	M.T.	8	548652	683982	824551	951196	1075463
2397	Manufacture of bricks	000 ' No	3	40	42	48	49	50
24	Manufacture of basic metals							
2410, 2420, 2431, 2432	Manufacture of basic iron and steel; basic precious & other non ferrous metals; casting of non-ferrous metals	M.T.	6	77343	96988	117724	73884	77218

Table 4 (A): Production of some selected industrial items on Large Scale

(Base Year : 2015-16)

ISIC 4	Description of items of industry	Unit	No. of reporting Industries	2019-20 (p)	2020-21 (p)	November 2021 (p)	October 2022 (p)	November 2022 (p)
25	Manufacture of fabricated metal products, except machinery and equipment							
2593	Manufacture of cutlery, hand tools and general hardware		2	4069	4373	4666	3789	3941
2599	Manufacture of other fabricated metal products n.e.c.		2	102	109	120	105	110
26	Manufacture of computer, electronic and optical products							
2610, 2620, 2630, 2640	Mfg of communication equipment ; electronic components & boards; computer & peripheral equipment;	No.	2	61521	64580	69989	66971	65410
27	Mfg of electrical equipment							
2720	Mfg of Batteries & Accumulator	000, No	2	52	56	59	58	42
2731, 2732, 2733	Mfg of Fibre optics cables; other electronic and electric wires and cables; wiring devices	M.T.	2	6012	6423	5553	7517	8145
2750, 2790	Mfg of domestic appliances; other electrical appliances	No.	1	358752	372955	395305	389123	382454
28	Mfg of machinery & Equipment							
2822, 2823, 2825, 2829	Mfg of metal-forming machinery and machine tools; machinery for metallurgy; machinery for food, beverage & tobacco processing, machinery for textile	No.	*	965	997	1006	1023	1146
29	Mfg of motor vehicles, trailers and semi-trailers							
2910, 2920, 2930	Mfg of motor vehicles ; bodies (coachwork) for motor vehicles, trailers & semi-trailers;	No.	2	402	389	470	405	456
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	5436	6540
3091	Mfg of Motor vehicles	No.	1	1354	1429	1601	1507	1495
3092	Mfg of bicycles and invalid carriages	No.	1	1918	1933	1932	2012	2014
31	Mfg of Furniture							
3101, 3102	Mfg of wooden furniture and fixture	No.	3	10243	11927	12291	19850	18950
3103	Mfg of plastic furniture and fixture	No.	2	1688921	1785029	2030082	1744320	1843901
3104, 3105	Mfg of packaging materials	No.	2	384	406	371	405	407
32	Other Manufacturing							
3220-3412	Mfg of sports goods	Million Tk	*	121	125	128	110	114

Table 4 (B): Production of some selected industrial items on Small, Medium & Micro (SMM) Scale

(Base Year : 2015-16)

ISIC 4	Description of items of industry	Unit	No .of reporting Industries	2019-20 (p)	2020-21 (p)	November 2021 (p)	October 2022 (p)	November 2022 (p)
10	Manufacture of Food Products							
1010	Processing and preserving of meat	M.Ton	1	313359	336187	319017	352734	356185
1020	Processing and preserving of fish, crustaceans and molluscs	M.Ton	15	390	454	716	527	618
1030	Processing and preserving of fruit and vegetables	000 Litre	3	558	519	662	600	615
1040	Manufacture of vegetable and animal oils and fats	M.Ton	6	135998	127292	120626	157135	158062
1050	Mfg of dairy products	000 Kg	10	279	300	280	326	330
1061, 1062	Mfg of grain mill products, starches and starch Products	M.Ton	7	7613	7344	7493	7050	6850
1063	Mfg of rice/rice milling	M.Ton	30	18102	19308	19820	18077	21150
1071	Manufacture of bakery products	M.Ton	15	104	100	104	105	107
1072	Manufacture of sugar, Cocoa, chocolate	M.Ton	8	165	109	248	103	104
1073	and Sugar confectionary							
1074	Manufacture of macaroni, noodles,	M.Ton	8	241	239	340	290	293
1075, 1076	couscous and similar farinaceous Products, prepared meals and dishes, gur							
1077	Manufacture processing of tea and coffee	M.Ton	2	203761	203938	198634	263485	292720
1079	Manufacture of other food products n.e.c.	M.Ton	4	162674	157549	185337	143091	141051
1080	Manufacture of prepared animal feeds	M.Ton	9	10552	12864	12937	13125	13400
11	Manufacture of beverages							
1101	Distilling, rectifying and blending of spirits	000' Litre	1	85449	60770	70500	74300	72300
1104	Manufacture of soft drinks	000' Doz Bottle	4	12654	12476	14100	11231	11250
1105	Manufacture of mineral waters and other bottle waters	000' Litre	4	56063	62221	77010	71250	68250
12	Manufacture of tobacco products							
1200	Manufacture of tobacco products (cigarettes & others)	Mill. No	2	2	2	3	2	2
1201	Manufacture of bidies, Zarda and quivam,	Mill. No	9	480	506	473	527	599
1202,1203	Tobacco manufactur n.e.c							
13	Mfg of Textiles							
1311	Preparation and spinning of textile fibres	M.Ton	10	931237	1136265	1216407	1148400	1332144
1312	Weaving of textiles, Silk & Synthetic (excluding handloom productd	000'Mitre	40	6285	7520	9036	9805	9650
1313	Finishing of textiles (dying, bleaching)	000'Mitre	36	2385	2939	2940	3669	3781
1314,1316, 1317	Mfg of Jute textile, Jute & othe fiber, spoonig and thread ball	M.Ton	4	322055	196398	230016	138540	177064
1315	Manufacture of handloom textile	000 Mitre	25	223969	252901	307299	237368	250447
1391-1399	Manufacture of knitted and crocheted fabrics, made-up textile articles except apparel;	M.Ton	20	507488	444441	517574	473985	475540
14	Mfg of wearing apparel (Ready made garment)							
1410	Manufacture of wearingpparel, except fur apparel	Mill.Tk	30	224	259	269	362	413
1411,1420, 1430	Manufacture of knitted and crocheted apparel, Embroidery of textile goods and wearing apparel, Articles of far, knitted & crocheted apparel	Mill. Tk	20	113	132	175	156	173
15	Mfg of leather and related products							
1511	Tanning and dressing of leather, dressing and dyeing of fur	000 Sqm	8	293784	323137	380645	339579	335634
1512	Manufacture of luggage, handbags and the like, saddlery and harness	Doz.	7	8800	6984	5903	5454	6014
1520	Manufacture of footwear	000' Pair	12	36646	43581	40826	33642	34560

**Table 4 (B): Production of some selected industrial items on Small, Medium & Micro (SMM) Scale
(Base Year : 2015-16)**

ISIC 4	Description of items of industry	Unit	No. of reporting Industries	2019-20 (p)	2020-21 (p)	November 2021 (p)	October 2022 (p)	November 2022 (p)
16	Mfg of wood and products of wood and cork, except furniture;							
1610, 1621, 1622, 1623, 1624,1625,1629	Sawmilling and Planning of wood, veneer sheets and wood-based panels, building carpentry & Joinery, wooden container, bamboo products,	000' Square Meter	15	14618	16137	16986	15150	15245
17	Mfg of paper and paper products							
1701	Mfg of pulp, paper and paperboard	M.Ton	5	975893	980387	1537706	1551214	1551315
1702, 1709	Mfg of Corrugated Paper; container; and other articles of paper	M.Ton	12	16344	16921	15831	27257	26540
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	26320	24800	25450
19	Mfg of coke and refined petroleum products							
1911, 1919	Mfg of miscellaneous petroleum products; Tar& Alkatra	M.Ton	3	393	321	412	295	285
1920	Mfg of refined petroleum products	M.Ton	1	5351	2541	5400	8750	7450
20	Mfg of chemicals and chemical products							
2011	Mfg of basic chemicals	C. No.	4	520	465	504	418	420
2012, 2013	Mfg of fertilizers and nitrogen compounds; plastic & synthetic rubber in primary form	M.T.	3	103533	137457	165581	148000	143890
2021, 2022	Mfg of paints, varnishes and similar coatings, printing ink and mastics	000'Litre	3	2354	1873	1450	1600	1400
2023	Mfg of soap and detergents, cleaning and polishing preparations, perfumes	000'Tk	4	315	278	236	260	250
2029, 2030, 2031	Mfg of other chemical products n.e.c.; man-made fibre; Matches/fire box	000'Gross	5	124736	101865	105683	100300	101250
21	Mfg of pharmaceutical products and pharmaceutical preparations							
2100	Mfg of pharmaceuticals, medicinal chemical and botanical products	000'Tk	4	69	67	56	84	82
2101, 2102, 2103, 2104	Mfg of unani& Ayurvedic, homeopatic & biochemical medicine	000'Tk	12	17106	18170	20272	24296	24886
22	Mfg of rubber and plastics products							
2211	Manufacture of rubber tyres and tubes, rebuilding of rubber tyres	Doz.	3	90	94	85	110	106
2219	Manufacture of other rubber products/Rubber Footwear	Doz. Pair	3	14836	13673	13500	15440	16150
2220	Manufacture of plastics products	M.T.	30	765	899	910	1065	1220
23	Manufacture of other non-metallic mineral products							
2310	Manufacture of glass and glass products	000' Sq. ft.	3	1539	1320	2373	1380	1250
2391, 2392	Manufacture of clay building materials	000' Sq. metre	3	2797	2718	2787	2430	2540
2393	Manufacture of other porcelain and ceramic products	000'Doz	3	1575	1567	1640	1350	1425
2394, 2395, 2396	Manufacture of cement, lime and plaster	M.Ton	5	12070	13826	14002	23580	24540
2397	Manufacture of brick / block, tiles	000'No.	24	208	230	360	265	270
24	Manufacture of basic metals							
2410, 2420	Manufacture of basic iron and steel; basic	M.Ton	30	55736	67703	80718	88306	89714
25	Manufacture of fabricated metal products, except machinery and equipment							
2511, 2512	Manufacture of structural metal products	000' Metre	13	116625	132739	150986	150048	152040
2593	Manufacture of cutlery, hand tools and general hardware	No.	3	4558	4581	4844	5670	6125
2599	Manufacture of other fabricated metal	M.Ton	3	67489	67910	69152	31992	33456

Table 4 (B): Production of some selected industrial items on Small, Medium & Micro (SMM) Scale
(Base Year : 2015-16)

ISIC 4	Description of items of industry	Unit	No. of reporting Industries	2019-20 (p)	2020-21 (p)	November 2021 (p)	October 2022 (p)	November 2022 (p)
26	Manufacture of computer, electronic and optical products							
2610, 2620, 2630, 2640	Mfg of communication equipment (Television and Radio eqpt.); electronic components & boards; computer & peripheral equipment; consumer electronics	No.	3	1694	1531	2060	2010	1950
27	Mfg of electrical equipment							
2710	Manufacture of electric motors, generators, transformers and electricity distribution and control apparatus	No.	5	37	35	47	42	40
2720	Manufacture of batteries and accumulators	000'No.	3	52	54	56	36	37
2731, 2732, 2733	Manufacture of other electronic and electric wires and cables	M.Ton	3	6687	5802	7606	6340	7500
2740	Manufacture of electric lighting equipment	000'No.	3	870	866	1251	920	940
2750, 2790	Manufacture of Domestic Appliances	No.	3	11332	12944	13880	14400	14200
28	Mfg of machinery & Equipment							
2811, 2813, 2814, 2817	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	20794	10200	11350
2821	Manufacture of agricultural and forestry machinery	No.	3	2704	2772	2262	2699	2710
2822, 2823, 2825, 2829	Manufacture of metal-forming machinery and machine tools	No.	3	22917	18083	21486	21400	22300
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	8875	13780	12540
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	185	185	185
3091	Manufacture of motorcycles	No.	3	218	218	246	220	210
3092	Manufacture of bicycles and invalid carriages	No.	3	116	100	85	55	70
3093, 3094	Manufacture of auto-rickshaw / three wheeler	No.	3	642	738	1169	1085	1042
31	Mfg of Furniture							
3100	Manufacture of metal furniture fixture	No.	7	61	81	126	71	71
3101, 3102	Manufacture of wooden furniture and fixture	No.	8	395	440	667	718	690
3103	Manufacture of plastic furniture and fixure	No.	3	3106	1488	2880	2290	2195
3104, 3105	Manufacturing of packaging materials	No.	5	28324	17771	24009	21408	23540
32	Other Manufacturing							
3211, 3212	Manufacture of jewellery and related articles	Bhori	5	31	30	39	36	37
3220-3412	Manufacture of sports goods	No.	3	4419	4496	3140	5350	5150

Table 4 (C): Production of Some Selected Industrial Items on Cottage Scale
(Base Year : 2015-16)

ISIC 4	Description of items of industry	Unit	No .of reporting Industries	2019-20 (p)	2020-21 (p)	November 2021 (p)	October 2022 (p)	November 2022 (p)
10	Mfg of food products							
1010	Processing and preserving of meat	kg	20	55117	60149	63290	54213	49412
1020	Processing and preserving of fish, crustaceans and molluscs	kg	5	36131	38010	44520	39000	38500
1030	Processing and preserving of fruit and vegetables	litre	5	3849	4072	5093	5560	5620
1040	Mfg of vegetable and animal oils and fats	kg	13	3766	3862	4011	7704	7915
1050	Mfg of dairy products	kg	22	69929	73477	73333	70540	68925
1061	Mfg of grain mill products (except rice milling)	M.Ton	5	445	484	646	688	682
1063	Mfg of rice / rice milling	M.Ton	22	8584	12319	13509	12867	12456
1071	Mfg of bakery products	Kg	20	114041	135648	163952	162846	163244
1073	Mfg of cocoa, chocolate and sugar confectionery	kg	8	23454	25315	28800	35387	35531
1074/1075	Mfg of macaroni, noodles, couscous and similar farinaceous products/Prepared	Kg	8	41955	51507	58242	63350	56990
1076	Mfg of gur	kg	5	48264	51268	55212	54967	54990
1079	Mfg of other food products n.e.c.	kg	5	2220	2481	2540	2714	2826
1080	Manufacture of prepared animal feeds	M.Ton	5	868	1003	1085	1242	1259
11	Manufacture of beverages							
1102, 1104, & 1105	Mfg of Wines/Soft drinks/ mineral water & other bottle water	litre	5	8881	12197	14523	15425	15200
12	Manufacture of Tobacco Products							
1201, 1202, & 1203	Mfg of Bidies/Zarda& Quivam/tobacco n.e.c	Million No.	8	132	168	155	207	174
13	Manufacture of textiles							
1311	Preparation and spinning of textile fibres	kg	5	11290	14922	21123	17654	17225
1312	Weaving of textiles (Excluding handloom products)	Metre	12	103078	125941	185398	290468	285480
1313	Finishing of textiles (dying, bleaching etc.)	Metre	5	203775	204468	240000	268834	296266
1314/1316/1317	Mfg of Jute Textiles/Pressing & bailing of jute & other fibres/Spooling & thread ball	M.Ton	5	309	435	614	650	648
1315	Manufacture of handloom textiles	Metre	31	114729	134223	136641	124596	116222
1391	Manufacture of knitted and crocheted fabrics	kg	5	125779	125137	265633	283275	292515
1392	Manufacture of made-up textile articles, except apparel	M.Ton	10	481	578	534	316	345
1393	Manufacture of carpets and rugs	M.Ton	5	785	881	915	1014	1125
1394	Manufacture of cordage, rope, twine and netting	M.Ton	5	6724	7595	8425	8919	8850
1399	Manufacture of other textiles n.e.c.(Goods)	Metre	5	26519	26787	30973	30027	32040

Table 4 (C): Production of Some Selected Industrial items on Cottage Scale
(Base Year : 2015-16)

ISIC 4	Description of items of industry	Unit	No .of reporting Industries	2019-20 (p)	2020-21 (p)	November 2021 (p)	October 2022 (p)	November 2022 (p)
14	Manufacture of wearing apparel (Ready made garments)							
1410	Manufacture of wearing apparel, except fur apparel	Pcs	16	46795	48505	55668	60716	64966
1411, 1420	Embroidery of textile goods and wearing apparel/Mfg of articles of fur	Pcs	5	158526	162187	156789	175463	181015
1430	Manufacture of knitted and crocheted apparel	Pcs	5	16471	20836	24150	20600	21012
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	12983	16864	16886
1520	Manufacture of footwear	Pair	10	16997	18429	19187	17444	19188
16	Manufacture of wood and products of wood and cork, except furniture, manufacture of articles of straw and plaiting materials							
1610	Sawmilling and planing of wood	000' Sq. ft.	13	14159	16567	19125	18155	19121
1622	Manufacture of builders' carpentry and joinery	Sq. ft.	9	613	686	752	879	885
1623	Manufacture of wooden containers	Pcs	4	286	301	339	513	515
1624	Manufacture of bamboo products	Pcs	4	882	1087	1210	2781	2740
1625	Manufacture of bamboo and cane products	Pcs	10	1319	1397	1630	1804	1920
1629	Manufacture of other products of wood; manufacture of articles of cork, straw and plaiting materials	Pcs	4	398	430	471	584	585
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	24415	23217	23727
1709	Manufacture of other articles of paper and paperboard	kg	5	9835	11843	13824	12757	12800
18	Printing and reproduction of recorded media							
1811	Printing	No.	12	13216	16724	20208	22659	22712
1812, 1820	Service activities related to printing/Reproduction of recorded media	No.	5	70829	86281	127876	124572	88384
19	Manufacture of coke and refined petroleum products							
1910 , 1920	Mfg of coke oven products; refined petroleum products	M.Ton	3	4588	5452	6300	8150	7900
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	260400	265000	271095
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; ayurvedic	000Tk.	5	5969	7796	8739	8419	5712
22	Manufacture of rubber and plastics products							
2211, 2219, & 2221	Mfg of rubber tyres and tubes; Other Rubber Products; Polythene Products	Doz.	3	3416	4249	6369	8822	11752
2220	Manufacture of plastics products	Kg	6	56130	84777	100852	129728	131531

Table 4 (C): Production of Some Selected Industrial Items on Cottage Scale
(Base Year : 2015-16)

ISIC 4	Description of items of industry	Unit	No. of reporting Industries	2019-20 (p)	2020-21 (p)	November 2021 (p)	October 2022 (p)	November 2022 (p)
23	Manufacture of other non-metallic mineral products							
2310, 2391, 2393, 2394, 2396, 2399	Manufacture of glass and glass products; refractory products/ other porcelain and ceramic products /Cement, lime and plaster.	Sq. ft.	9	3569	4222	5156	3496	3830
2392	Manufacture of clay building materials	Pcs	4	1740	1846	2053	2200	2300
2395	Manufacture of articles of concrete, cement and plaster	No.	9	5080	5546	5695	6008	6120
24	Manufacture of basic metals							
2410/2420/2431	Mfg of basic iron & steel/basic precious & other non-ferrous metals/Casting of metals	M.Ton	18	104	107	112	151	149
25	Manufacture of fabricated metal products, except machinery & equipment							
2511	Manufacture of structural metal products	M.Ton	30	3370	4208	5231	5130	5289
2512	Manufacture of tanks, reservoirs and containers of metal	No.	5	310	316	360	387	378
2593	Manufacture of cutlery, hand tools and general hardware	No.	10	6042	6911	6281	5721	5825
2599	Manufacture of other fabricated metal products n.e.c.	kg	5	5079	6471	6266	3851	3782
26	Manufacture of computer, electronic and optical products							
2610, 2640, 2652, 2670	Mfg of electronic components & boards/ Consumer electronics/measuring, testing, navigating and control equipment; watches and clocks/optical instruments	No.	3	2468	2543	3015	6150	6220
27	Manufacture of electrical equipment							
2720, 2733, 2740, 2750	Mfg of Batteries & accumulators/Wiring Devices/Electric light equipments/Domestic appliances	No.	5	11830	12039	12921	16730	15400
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	3196	3250	3310
2821	Manufacture of agricultural and forestry machinery	No.	4	1415	1421	1396	1227	1255
2822/2825/2826/2829	Mfg of Metal forming machinery & machine tools; machinery for food, beverage and tobacco processing; machinery for textile, apparel and leather	No.	6	3326	3329	3241	3117	3095
29	Manufacture of motor vehicles, trailers and semi-trailers							
2920	Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers	No.	5	29	30	30	25	25
2930	Manufacture of parts and accessories for motor vehicles	No.	6	5272	5353	5685	5786	8646

Table 4 (C): Production of Some Selected Industrial items on Cottage Scale Industry
(Base Year : 2015-16)

ISIC 4	Description of items of industry	Unit	No. of reporting Industries	2019-20 (p)	2020-21 (p)	November 2021 (p)	October 2022 (p)	November 2022 (p)
30	Manufacture of other transport equipment							
3092	Manufacture of bicycles and invalid carriages	No.	4	75	77	73	83	81
3093	Manufacture of autorickshaw/ three wheeler	No.	3	27	29	29	31	32
3094	Manufacture of rickshaw/van	No.	4	7965	8588	9100	9275	9893
3099	Manufacture of other transport equipment n.e.c.	No.	5	163	177	198	150	152
31	Manufacture of furniture							
3100	Manufacture of metal furniture and fixture	No.	18	593	777	686	644	638
3101	Manufacture of wooden furniture and fixture	No.	40	2357	2484	2274	2296	2265
3102, 3103, 3104, 3105	Mfg of cane & bamboo furniture/Plastic Furniture & Fixture/Decorative Products from any Materials/ Packaging materials	No.	5	146702	161052	171486	185039	189712
32	Other manufacturing							
3211	Manufacture of imitation jewellery and related articles	Bhori	35	876	985	919	1895	1872
3212	Manufacture of imitation jewellery and related articles	Bhori	10	1865	1976	1805	3150	2880
3220, 3230, & 3240	Mfg of Musical Instruments/Sports goods/games & toys	No.	7	77853	79782	83127	80577	80781
3290	Other manufacturing n.e.c.	No.	5	6429	6672	6917	6442	6515
33	Repair and installation of machinery and equipment							
3312	Repair of machinery	No.	4	735	749	789	735	739
3313	Repair of electric and optical equipment	No.	5	249	253	253	373	378
3314	3314 Repair of electrical equipment 3315 Repair of transport equipment except motor vehicles	No.	3	146	150	140	201	204
3315	Repair of transport equipment except motor vehicles	No.	3	44	45	48	28	26
3311, 3319 & 3412	Recycling and repair of oilier equipment, non-metal waste and scrap/ Recycling of non metal waste & scrap/ Repair of Fabricated Metal Products	No.	5	815	833	967	1153	1238

Industrial Production Index : November-2022			
General Index:	Weight	Index	Relative Weight
A+B+C All Industry:	100.00	205.02	20501.86
A. Index of Manufacturing	93.28	210.95	19678.04
B. Index of Mining	2.67	84.75	226.56
C. Index of Electricity	4.04	147.70	597.27