



Revision and Rebasing of the Index of Industrial Production (IIP) From 2005-06 to 2015-16



**Improvement of GDP Compilation and Rebasing of Indices Project
Bangladesh Bureau of Statistics (BBS)
Statistics and Informatics Division (SID)
Ministry of Planning
Government of the People's Republic of Bangladesh**



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From 2005-06 to 2015-16
(Sources and Methods)**

July 2023



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Director General

Bangladesh Bureau of Statistics (BBS)
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Foreword

The Bangladesh Bureau of Statistics (BBS) has recently revised and rebased the Index of Industrial Production (IIP) under the Improvement of GDP Compilation and Rebasing of Indices Project. The BBS has prepared a handbook titled 'Revision and Rebasing of the Index of Industrial Production from 2005-06 to 2015-16 (Sources and Methods)' to document rebasing activities. The document is a reference closely aligned with the detail concepts, terminology, detailed structure of manufacturing activities, data sources, and methodology pertaining to the IIP's revision and rebasing procedure. Comparison of industrial performance over time is a key factor in economic analysis and a fundamental requirement for policy development and decision making. The updated methodology described in this handbook aims at facilitating the future compilers of IIP and national accounts statistics and the users of an individual class industry indices in its scope that are internationally comparable.

Bangladesh being a transitional economy that is gradually transitioning from agriculture to an industry base. Accordingly manufacturing activity has become as one of the most important sectors of the economy of the country. With the progress of industrialization, the production structure of manufacturing sector also changes rapidly. To capture the structural changes, it is important to revise and rebase the underlying indices over a regular interval of time. IIP is an important tool for assessing and monitoring the production trend of manufacturing sector of the country. Moreover, it is widely used for the estimation of gross value added of manufacturing sector in order to estimate the Gross Domestic Product (GDP) of Bangladesh. Realizing the importance, BBS has undertaken the initiative for revision and rebasing the indices related to industrial production. Our expectation is that revised indices will enhance the accuracy of estimating gross value added in the sector.

I would like to convey my thanks to Mr. Ziauddin Ahmed, Director, National Accounting Wing and Project Director, Improvement of GDP Compilation and Rebasing of Indices Project, BBS, Mr. Md. Mahbubur Rahman, Deputy Director, Israt Jahan Nasrin, Deputy Director, National Accounting Wing and all other concerned officials for their relentless efforts in bringing out this document timely.

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

Md. Matiar Rahman

July, 2023



Director

National Accounting Wing
Bangladesh Bureau of Statistics
Ministry of Planning

Preface

Index of Industrial Production (IIP) as a high frequency indicator that plays an important role in the compilation of economic performance over time. It gives the growth rate of each industry class level of the economy over a specified time period. It provides a measurement that is free from the influence of price changes. Its measurement is classified under the following broad sectors like manufacturing, mining and electricity. Manufacturing is categorized into large industries, Medium, Small and Micro (SMME) industries and cottage industries following the industrial policy 2010. IIP is a composite indicator that measures the short-term changes in the volume of production of a basket of industrial products during a given period with respect to that in a chosen base period. The base year is fixed at 2015-16, i.e. the year was assigned an index level of 100.

Bangladesh Bureau of Statistics (BBS) compiles and publishes IIP monthly on a regular basis. Since the production structure of manufacturing sector changes with the continuous process of industrialization, it is important to revise and rebase the underlying indices with a regular interval. From this point of view, BBS took the initiative for revision and rebasing the IIP from base year 2005-06 to 2015-16 under Improvement of GDP Compilation and Rebasing of Indices Project. This report is developed as a part of documentation of the sources and methods of revision and rebasing of indices and take into account other recently revised international standards and recommendations.

Information incorporated in this report is expected to be useful widely to the concerned policy makers, planners, researchers in general and to compilers of national accounts statistics of Bangladesh in particular.

I express my deep gratitude to Mr. Md. Matiar Rahman, Director General, Bangladesh Bureau of statistics for his valuable suggestions and guidance to complete the task properly in due time.

I would like to thank Mr. Abdul Kadir Mia, Former Project Director, Mr. Md. Rafiqul Islam, Joint Director, Mr. Mahbubur Rahman, Deputy Director, Mr. Tufail Ahamed, Deputy Director, Mrs. Israt Jahan Nasrin, Deputy Director, National Accounting Wing, BBS and all other officers, staffs of Head quarter and field offices and distinguish members of all committee who worked hard to accomplish the revision and rebasing task properly and preparing this handbook.

Ziauddin Ahmed
Project Director

July, 2023

Acronyms

ANA	: Annual National Accounts
BBS	: Bangladesh Bureau of Statistics
BSIC	: Bangladesh Standard Industrial Classification of all Economic Activities
EC	: Economic Census
EPB	: Export Promotion Bureau
GDP	: Gross Domestic Product
GVA	: Gross Value Added
IIP	: Index of Industrial Production
IMF	: International Monetary Fund
ISIC	: International Standard Industrial Classification of all Economic Activities
Mfg.	: Manufacturing
NSO	: National Statistical Organization
OECD	: Organization for Economic Co-operation and Development
PPI	: Producer Price Index
QNA	: Quarterly National Accounts
SID	: Statistics and Informatics Division
SMI	: Survey of Manufacturing Industries
SMME	: Small, Medium & Micro Enterprise
SNA	: System of National Accounts
Sq. feet	: Square feet
UN	: United Nations
UNSD	: United Nations Statistics Division

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Chapter 1

Introduction

Index of Industrial production (IIP) has historically been one of the most well-known and core activities of Bangladesh Bureau of Statistics (BBS). As a high frequency indicator, it is a key factor in economic analysis and a fundamental requirement for policy making. Its main purpose is to provide a measure of the short-term changes in production level over a given reference period. It is used as a main short-term economic indicator because of the fact that fluctuations in the level of industrial activity have impact on the remainder of the economy. It produces a wide range of data and information which presents the prevailing situation of industrial sectors related to its trend, economic size and contribution to the economy. It is also a data source that can be used as part of the compilation of Quarterly Gross Domestic Product (QGDP) and Annual Gross Domestic Product (AGDP). Considering its importance BBS generally strive for the rebase of base year and revision of methodology and coverage of the index once in every ten years.

2) Historical Background:

The United Nations has a long history of collecting and publishing industrial statistics and related information. The compilation of such indices dates back to at least the 1920. The collection of these index numbers started in the 1950's following the recommendations of the statistical Commission at its 5th Session in 1950.

With a view to monitor the performance of manufacturing industries, Bangladesh started official compilation of Index of Industrial Production with the name Quantum Index of Industrial Production (QIIP) from the pre-independence era. The first official series of QIIP compiled and released by BBS was for the base year 1969-70 (Source: Statistical Yearbook, 1979). The subsequent indices were developed in mid-seventies and revised in 1973-74, 1981-82, 1988-89, 1995-96 and 2005-06. Very recently BBS has accomplished revision and rebasing of IIP to the base year 2015-16.

3) Uses of the IIP: The major uses of IIP could be furnished as following:

1. IIP monitors monthly changes in production of manufacturing industries measured in physical terms and thus tracks the changes in the economy wide manufacturing output in real terms.
2. It is a timelier view of current economic conditions to assess the performance of an economy.

3. It is an important instrument for economic analysis as it provides a concise summary of past developments and helps in forecasting future trends.
4. It serves to assess the significance for the whole economy as the relative changes in the volume of industrial output, productivity in relationship with population, national income, trade, price and other aggregates.
5. It is used by stakeholders to gauge industry performance since industrial production is one of the more dynamic and fluctuating elements in the economy.
6. IIP also serves as a core component in the compilation of Gross Domestic Product (GDP) and accordingly determines the industrial sector's contribution to the total economy.
7. It has an important role in the compilation of Quarterly National Accounts (QNA) that constitute a system of integrated quarterly time series.

4) Rational for Rebasing of IIP

The main sources of data to estimate value added of (1) large industries, (2) medium, small & micro industries are the Survey of Manufacturing Industries (SMI) report whereas source for (3) cottage industry is the Cottage Industry Survey report. Index of industrial production is compiled to estimate the production of non-survey years. Both of Survey of Manufacturing Industries (SMI) and Cottage Industry Survey provide benchmark estimates of industrial production and IIP provides change in the level of production of manufacturing industries at 4-digit class level of the BSIC on monthly basis. IIP monitors monthly changes in the output of manufacturing industries measured in physical terms. It is a key indicator used for compilation of GVA (Gross Value Added) of the manufacturing sector. But the weights used for compilation of existing IIP are based on the SMI 2005-06, which is out dated. The sample frame used for SMI 2005-06 is based on economic census 1986. Accordingly, the basket used for 2005-06 based IIP is also too old to reflect the present production structure of the economy. It is felt that the structural changes that have been taken place gradually in manufacturing sector cannot be reflected properly from the 2005-06 based IIP. Because of the fact that the technological development, emergence of new industries with new products, changes in the quality of products and transformation of input structure, i.e. changes in input-output ratio has taken place in the economy, it demands for revision and rebasing of IIP.

To reflect the real situation of production growth of large, medium, small, micro and cottage industries in manufacturing sector for GDP compilation, it is felt important to revise and rebase the IIP to a suitable recent year. For rebasing IIP it is necessary to derive weights from an

updated SMI to develop a new database and also an up-to-date directory of manufacturing industries is required for selecting sample establishments. The new sample establishments are selected using the updated Business Register-2018 for conducting the monthly survey of IIP.

5) Selection of Base Year

In order to derive the weights for different classes of establishments for IIP it is essential to use information from a complete survey on manufacturing activities. The most important source for this purpose in BBS is the Survey of Manufacturing Industries (SMI) and the Cottage Industries Survey which are available for the years 2018 and 2011 consecutively. BBS compiles GDP using 2015-16 as the base year. Considering requirement for GDP estimation and the availability of information from SMI and Cottage industry Survey, the Technical Committee of National Accounts statistics and the International Monetary Fund (IMF) mission recommend choosing 2015-16 as the base year for revised IIP.

The base period is generally understood to be the period against which other period are compared and values provide the weights for an index. Therefore, the weight reference period possess the following characteristics: (a) reasonably normal/stable; (b) typical of recent or likely future year; (c) not too distant from the reference period and (d) clearly identified when analyzing and comparing the index results.

6) International and National 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) as updated standard.

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. The concept and classification of industries as recommended in National Industrial Policy 2010 are also used.
4. The System of National Accounts 2008 is linked to the IIP Calculation, since IIP uses the concept of output, value added, volume measures, deflator etc.
5. The International Monetary Fund's Producer Price Index Manual describes the calculation of Producer Price Indices (PPIs). PPIs are used in calculation of some classes of the IIP when the deflation method is applied.

7) Revision and Rebasing of IIP

Coverage: For classification of the establishments into appropriate industrial classes in order to prepare 2015-16 based IIP, the Bangladesh Standard Industrial Classification (BSIC) 2009, which is based on the United Nations International Standard Industrial Classification, Revision-4 (ISIC rev.4), is used. In 2005-06 based IIP, industries were also classified following ISIC rev.4. Nevertheless, the new IIP contains few important changes with respect to the earlier one because of the weighting pattern.

Information on the Value Added (VA) of each group of manufacturing industry is necessary for selecting the establishments as well as the commodities that are to be covered in the revised IIP. In most cases information of SMI 2019 is used as benchmark data with some adjustments for few industries where GVAR (Gross Value-Added Ratio) seemed to be considerably abnormal. Key representative industries, which contribute more compared to others, were selected using information of SMI 2019.

The value and structure of production of goods in the economy changes in positive or negative over time. It is important to revise and shift 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.

8) Step by Step guidelines in the revision and rebasing of IIP:

This section provides steps revision and rebasing of IIP, which are outlined by topic to facilitate quick reference.

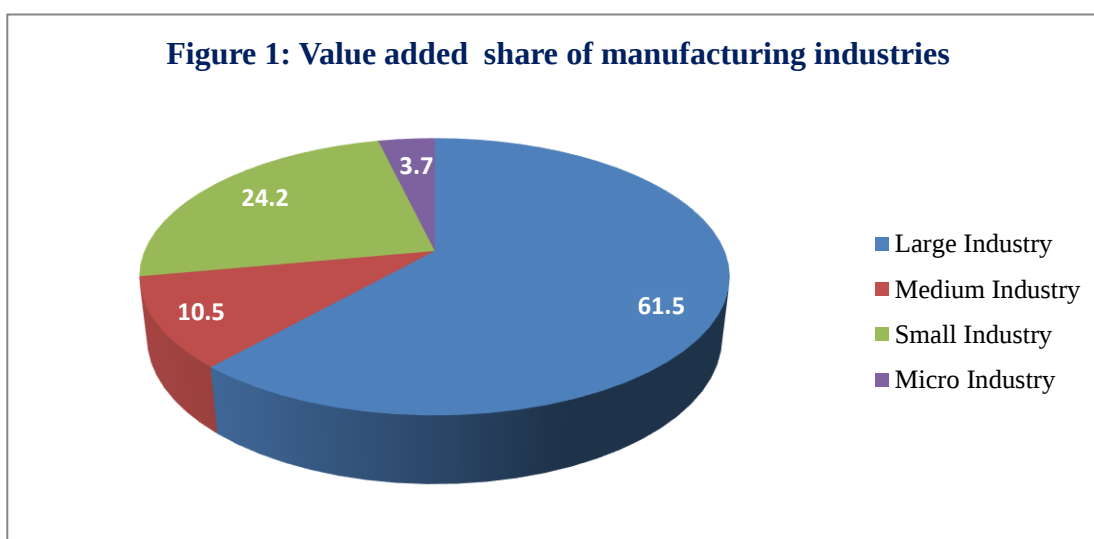
- 8.1) Statistical Unit: The statistical unit to compile the Index of Industrial Production (IIP) is the establishment.
- 8.2) Industrial Classification: the industry in broad economic structure under ISIC Rev.4 includes the 5 (five) sectors namely
 - i. Mining and Quarrying
 - ii. Manufacturing
 - iii. Electricity, Gas, Steam & Air Conditioning Supply
 - iv. Water Supply, Sewerage, Waste Management and Remediation
 - v. Construction

The scope of the Index of Industrial Production is defined as the three activities among the above mentioned, namely (i) Mining and Quarrying, (ii) Manufacturing, (iii) Electricity, Gas, Steam & Air Conditioning Supply.

- 8.3) Categories of Index in the manufacturing Activities to compile IIP: The industrial establishments have been categorized considering the Total Person Engaged (TPE) and the volume of assets defined in the National Industrial Policy 2010. The Business Register 2018 and Economic Census 2013 provide the basis from which a sampling frame is identified. Weights are obtained at the 4-digit level classes of BSIC 2009 from the Survey of Manufacturing Industries (SMI) 2019 and the Cottage Industries Survey 2011. All surveys and Censuses that are used to derive weights and the sampling frame have been conducted following the size class defined in the National Industrial policy 2010 on the basis of the person engaged and the value of assets in the manufacturing establishments. According to the National Industrial Policy 2010 establishments have been stratified into five categories namely i) Large industry, ii) Medium Industry, iii) Small Industry, iv) Micro Industry and v) Cottage Industry. Thus, the sample size for each class is determined following the BSIC at class (4-digit) level. The Survey of Manufacturing Industry 2019 reveals the share of Gross Value Added in the mentioned categories of different scale which are presented in the following table:

Table 1: Share of value added of manufacturing

Categories of Establishments	Value Added (Million TK)	Percentage (%)
Large Industry	2788341	61.5
Medium Industry	479417	10.5
Small Industry	1097729	24.2
Micro Industry	169434	3.7
Total	4534921	100

Industries by category

The table shows that the share of medium, small and micro industry in the economy is insignificant, which are 10.5%, 24.2% & 3.7% respectively and that of large scale industry is very high (61.5%). On the basis of noticed data and the importance of Small and Medium Enterprises (SME) Foundation the index has been logically compiled by dividing the manufacturing industries into 3 (three) categories, such as: i) IIP -Large industry (TPE: above 250), ii). IIP -Small, Medium & Micro industry (TPE: 10-250) and iii) IIP-Cottage industry (TPE: 1 to 9).

Determination of weights for IIP at the industry level: Weights for IIP are mainly derived using information on contribution to value added from the Survey of Manufacturing Industries (SMI) 2019 and the Cottage Industry Survey 2011 reports. Gross Value Added at basic prices is recommended to use as the weighting variable to compile the IIP at the industry class (4-digit) level of the BSIC framework. Industry level weight should be updated annually. But weight is derived from the SMI 2019 and the Cottage Industry Survey 2011, considering the share of gross value added. The weight reference period will always be the most recent period (years) for which weights are available. BBS updates the weights at every 10 (ten) year due to a variety of reasons including resources and data availability constraints. To determine weights at 4-digit level classes

of IIP-Large industry and IIP-Small, Medium and Micro industries, information of the Survey of Manufacturing Industries (SMI) 2019 is used as benchmark by the interpolation. Besides, to derive weight for Cottage industries, the Cottage Industries Survey 2011 is used by the extrapolation method. The 2005-06 base weights were derived from SMI 2005-06. There exists a significant change in the 4-digit level weights between SMI 2005-06 and SMI 2019.

Procedures of sample selection: The Industrial Policy 2010 is followed for selection of sample establishments for IIP. The index has been formulated for 3 (three) categories due to practical constraints. Accordingly, at first stage manufacturing industries has been stratified into 3 (three) categories. At the second stage each category of manufacturing industry has been further stratified up to the Industry class (4-digit) level of BSIC. Thereafter using Two Stage Stratified Random Sampling method, sample establishments are selected using the latest Business Directory 2018 and the Economic Census 2013. The sample establishment list is sent to 64 districts and finally updated the names, addresses, and telephone numbers of the sample units through the concerned Divisional Statistics Offices, District Statistics Offices and Upazila Statistics Offices at field level. It is noted that few specific activities have concentration in specific area districts/areas. The sample units are allocated to the districts and areas considering the concentration of activities in the area.

Data Collection: Data collection is a vital part of the overall IIP compilation process. The questionnaire is designed to help the respondent extract information quickly. Developing good relations with and gaining trust of data provider is an integral part of producing good estimates. Without quality data collection procedure, it is difficult to produce accurate and reliable results at the remaining steps of producing IIP. Prior to data collection operation, in-depth training was imparted to 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 the Head Quarter of BBS. The district wise data collection team is formed with 2-10 persons depending on the number of sample establishments of the district. Some data items are available from public sources such as publications, regulatory data sources etc.

Data Entry, Processing and validation: Data editing is a process closely linked to the calculation of the index for the elementary aggregates. Data editing involves two steps; (1) the detection of possible error and outliers and (2) the verifying and correction of data. Effective monitoring and quality control are carried out to ensure the reliability on which the quality control of the overall index depends.

After completing data collection, the filled-in-questionnaires were sent to the BBS Headquarter. The data entry program was developed in Excel sheet which allows data collectors to transfer data from the field almost in real time using E-mail. Then the transferred data were promptly examined and verified for calculation of index. In case of inconsistencies in data, it is sent back to the relevant District Statistical Offices for required changes or corrections to remove the discrepancies properly. Thus, the data were substantially cleaned and validated right at the field level.

Chapter 2

Concepts and Definitions

Introduction: This chapter presents the fundamental concepts and definitions underlying the compilation of an index of industrial production. These key concepts are introduced in this chapter to provide the reader with a broad understanding of the IIP prior to addressing these and related concepts in further detail.

2) Fundamental concepts and definition related to IIP:

Base period: The base period usually a year is generally understood to be the period against which other periods are compared and whose values provide the weights for an index.

BSIC Class: Class is denoted by four-digit category under the ‘Group’. Group is a sub-category of a division; aggregation of group’s activities constitutes the division’s activities. For an example, class 0111, i.e. BSIC category at 4-digit level covers the activities on growing of cereals (except rice) leguminous and oil seeds. There are 512 classes in BSIC.

BSIC Division: Divisions represent major classification of economic activities. Division is denoted by 2 digit category. For an example, division 01 covers Agriculture, hunting and related service activities. There are 89 divisions in BSIC.

BSIC Group: Group refers to more detailed activities than a division and is denoted by 3-digit category under the concerned division and section. For an example, Group 011 covers growing of non-perennial crops. Divisions are further sub-divided into a total of 239 groups.

Business Register: A Statistical business register is a register of business units engaged in production of goods and services. The business units of the business register is usually the enterprise and has identifiable links to their establishments and is classified by economic activity.

Cottage Industry: In manufacturing, micro industry will be deemed to comprise enterprises with either the value (replacement cost) of fixed assets excluding land and building of less than Tk. half a million, or with up to 9 workers, including household members.

Deflation: Deflation is defined as isolating the volume component (that is quantity and quality) from variables that have price and volume elements.

Establishments: An Establishment is defined as an enterprise or part of an enterprise that is situated in a single location and in which only a single productive activity is carried out or in which the principal productive activity is done.

Gross Value Added: Value created by the process of production known as value added. Gross Value added is the value of output less the value of intermediate consumption such as materials and purchased business services.

Index of Industrial Production: Index of Industrial Production describes the change of the volume of goods or services produced over time. Its main purpose is to provide a measure of the

short-term changes in value added over a given reference period. The IIP being a volume index means the index is not influenced by price fluctuation.

Index: The word ‘Index’ comes from Latin and means a pointer, sign, indicator, list or register. An index number is generally a ratio that measures changes in key economic variables with the ultimate aim of monitoring the short- and long-term movement of the economy over time. Actually, an index number is a number adapted by its variations to indicate the increase or decrease of a magnitude not susceptible of accurate measurement.

Industrial Production: Industrial Production describes production as “an activity carried out under the responsibility, control and managements of an institutional unit that uses inputs of labor, capital, goods and services to produce outputs of goods and services.”

Inflation: Inflation is the rate of increase in prices over a given period of time. In economics, it is a general increase of the prices. Inflation is usually measured using the consumer price index. When the general price level rises, each unit of currency buying fewer goods and services; consequently, inflation corresponds to a reduction in the purchasing power of money.

Intermediate Consumption: Intermediate consumption consists of the value of the goods and services consumed as inputs by a process of production, excluding fixed assets whose consumption is recorded as consumption of fixed capital. The goods or services may be either transformed or used up by the production process.

Large Industry: In manufacturing, large industry will be deemed to comprise enterprises with either the value (replacement cost) of fixed assets excluding land and building in excess of Tk. 300 million or with more than 250 workers.

Manufacturing: The physical or chemical transformation of materials, substances or components into new products, although this cannot be used as the single universal criterion for defining manufacturing. The materials, substances or components transformed are raw materials that are products of agriculture, forestry, fishing, mining or quarrying as well as products of other manufacturing activities. Substantial alteration, renovation or reconstruction of goods is generally considered to be manufacturing.

Medium Industry: In manufacturing, medium industry will be deemed to comprise enterprises with either the value (replacement cost) of fixed assets excluding land and building between Tk. 100 million and Tk. 300 million, or with between 100 and 250 workers.

Micro Industry: In manufacturing, micro industry will be deemed to comprise enterprises with either the value (replacement cost) of fixed assets excluding land and building between Tk. half a million and Tk. 5 million, or with between 10 and 24, or smaller number of, workers.

Output: Output should be recorded at the time it is produced and valued at the same price whether it is sold, otherwise used or entered into inventories for sale and later use.

Physical Quantity of Output: Physical Quantity of Output is also a data variable used to approximate industrial production survey. This approach measures product output in terms of the number of items, tones, liters etc. in order to track the development of production. It is often used in the context of an IIP where the products are homogeneous.

Section/Sector: This section or sector refers to very broad structure of the economy as well as economic activities such as Agriculture, forestry and fishing. The individual categories of BSIC have been divided into 21 sections.

Small Industry: In manufacturing, small industry will be deemed to comprise enterprises with either the value (replacement cost) of fixed assets excluding land and building between Tk. 5 million and Tk. 100 million, or with between 25 and 99 workers.

Value of output: Value of output includes products produced whether they are sold, otherwise used or entered into inventories for sale or constitutes, work-in-progress inventories. Output should be recorded at the time it is produced and valued at basic price.

Volume Index: A volume index is usually presented as a weighted average, measures the proportionate change in the quantities of goods and/or services consumed or produced between two periods of time.

Weight: A weight in statistical term is defined as a coefficient assigned to a number in a computation, to make the number's effect on the computation reflect its importance.

Work-in-progress: Work-in-progress consists of output produced by an enterprise that is not yet sufficiently processed to be in a state in which it is normally supplied to others institutional units. When the process of production takes a long time to complete, i.e., more than one accounting period, output is recognized as being produced continuously as work-in-progress. Work-in-progress is essentially incomplete output that is not yet marketable: that is, output that is not sufficiently processed to be in a state in which it can easily be supplied or sold to other institutional units.

Chapter 3

Methodology and Compilation Procedures

This chapter describes the methods and process of revision and rebasing of the Index of Industrial Production (IIP). In an IIP detail measures are combined to arrive at aggregate of industrial volume change. IIP is compiled monthly using Laspeyres's Formula. All relevant steps for this approach are contained in this chapter.

3.2) Updating or derivation of Weights: The weight reference period will always be the most recent periods (Year) for which weights are available. Using the Laspeyres-type index formula provides some flexibility in regards to the frequency of weight updates. The Laspeyres-type index formula requires a base period to be selected and the weights are derived for the period. The concept of the 'base period' is not a precise one and may be used to distinguish the following three types of reference periods:

1. The quantity reference period: The period those volumes appear in the denominators of the volume relatives used to calculate the index.
2. The Weight reference period: The period usually a year in whose values serves as weights for the index.
3. The Index reference period: The period for which the index is set equal to 100.

3.3) Procedure for derivation of weights of each class at 4-digit level: Ranking and derivation of weight is done using a top-down approach within each class at 4-digit level of ISIC Rev.4. Value added of a class is divided by the total value added of corresponding class and multiplied by 100 in order to estimate its contribution, i.e

$$\text{Contribution of a class (4 - digit)} = \frac{\text{Value Added of the class}}{\text{Total Value Added of All classes}} \times 100$$

Value added of the classes that have too small/insignificant contribution has been merged to the upper groups within the same division.

3.4) The Basic Data and the lower level Weights: The basic data are combined using weights to produce data for the class (4-digit) level and subsequently for the second lowest level of the industry classification namely the group (3-digit) level, then for the Division (2-digit) level of BSIC.

The weights of various industry classes are based on the Gross Value Added of the respective industry class. Weights have been derived at three stages viz. (i) Class (4-digit) BSIC (ii) Group (3-digit) BSIC and (iii) Division (2-Digit) BSIC of manufacturing industries following BSIC rev.4 as below:

3.4.1) Gross value added has been considered while allocating weights to industries at class (4-digit) level.

3.4.2) The Group (3-Digit) level BSIC industry weights are calculated simply by summing the weights of 4-digit industry class and

3.4.3) Finally the Division (2-Digit) level BSIC industry weights are derived by summing the weights of industry group (3-digit) level

A concordance table has been prepared for user's convenience showing the weighting pattern of Division (2-Digit) level of Bangladesh Standard industrial Classification (BSIC)

Table 3.01: Comparative weights of manufacturing industries in IIP (Large & Medium Scale) - Industry group (3-digit) level

BSIC Group	Description	Weight		
		2005-06 Base	2015-16 Base	
		Large & Medium	Large	SMME
101	Processing and preserving of meat	-	0.02	0.12
102	Processing and preserving of fish, crustaceans and mollusks	1.28	0.43	3.75
103	Processing and preserving of fruits and vegetables	0.61	0.00	0.04
104	Mfg. of vegetable and animal oils and fats	1.89	0.12	0.76
105	Mfg. of dairy products	0.37	0.58	1.36
106	Mfg. of grain mill products, starches and starch products	3.98	0.01	15.28
107	Mfg. of other food products	2.49	2.26	2.66
108	Manufacture of prepared animal feeds	0.22	0.58	0.86
110	Manufacture of beverages	0.34	1.23	0.76
120	Manufacture of tobacco products	2.92	3.72	0.13
131	Spinning, weaving and finishing of textiles	14.07	9.07	8.62
139	Manufacture of other textiles	0.00	2.52	1.38
141	Mfg. of wearing apparel, except fur apparel	16.96	33.93	11.74
143	Mfg. of knitted and crocheted apparel (knitwear)	17.88	27.07	4.85
151	Tanning and dressing of leather, Mfg. of luggage, handbags, saddler and harness	2.94	0.21	2.17
152	Mfg. of footwear	1.46	0.60	1.56
162	Mfg. of products of wood, cork, straw and plaiting materials	0.33	0.03	0.27
170	Mfg. of paper and paper products	0.33	0.44	0.77
181	Printing and service activities related to printing	1.83	0.10	0.36
191	Mfg. of coke oven products	0.00	-	0.02
192	Mfg. of refined petroleum products	1.25	0.12	0.11

Table 3.01: Comparative weights of manufacturing industries in IIP (Large & Medium Scale) - Industry group (3-digit) level

BSIC Group	Description	Weight		
		2005-06 Base	2015-16 Base	
		Large & Medium	Large	SMME
201	Mfg. of basic chemicals, fertilizers and nitrogen compounds	2.49	0.72	0.27
202	Mfg. of other chemical products	0.92	0.56	0.15
203	Manufacture of man-made fibers	0.00	0.01	0.63
210	Mfg. of pharmaceuticals, medicinal chemical and botanical products	8.23	3.05	0.18
221	Mfg. of Rubber Products	0.40	0.09	19.71
222	Manufacture of plastics and polythene products	1.16	0.36	0.06
231	Mfg. of glass and glass products	0.14	0.10	10.66
239	Mfg. of non-metallic mineral products n.e.c.	6.98	4.16	5.14
241	Mfg. of basic iron and steel	3.15	0.72	0.27
251	Manufacture of structural metal products, tanks, reservoirs and steam generators	1.56	0.00	0.33
259	Mfg. of other fabricated metal products	0.76	0.65	0.76
263	Mfg. of communication equipment	0.15	0.54	0.95
271	Mfg. of electric motors, generators, transformers	0.20	0.00	0.02
272	Mfg. of batteries and accumulators	0.10	0.22	0.09
273	Mfg. of wiring and wiring devices	0.11	0.25	0.02
274	Mfg. of electric lighting equipment	0.10	0.00	0.05
275	Mfg. domestic appliances	0.17	0.72	0.15
281	Mfg. of General-purpose Machinery	0.18	0.00	0.21
282	Mfg. of Special purpose Machinery	0.13	0.01	0.20
291	Mfg. of motor vehicles	0.42	0.01	0.39
301	Building of ships and boats	0.31	3.93	0.05
309	Manufacture of transport equipment n.e.c.	0.31	0.24	1.34
310	Mfg. of Furniture	0.88	0.51	0.80
321	Mfg. of jewellery and related articles	0.00	0.00	0.060
322	Mfg. of sports goods	-	0.01	0.058
	Total	100.00	100.00	100.00

Table 3.02: Comparative weights of manufacturing industries in IIP (Large & Medium Scale) - Industry Division (2-digit) level

ISIC Division	Description	Weight		
		2005-06	2015-16	
		Large & Medium	Large	SMM
10	Manufacture of food products	10.84	4.00	24.85
11	Mfg. of beverages	0.34	1.23	0.76
12	Manufacture of tobacco products	2.92	3.72	0.13
13	Manufacture of textile	14.07	11.60	9.99
14	Mfg. of wearing apparel	34.84	61.01	16.58
15	Mfg. of leather and related products	4.40	0.81	3.73
16	Manufacture of wood and products of wood and cork	0.33	0.03	0.27
17	Manufacture of Paper and Paper products	0.33	0.44	0.77
18	Printing and reproduction of recorded media	1.83	0.1	0.36
19	Manufacture of coke and refined petroleum products	1.25	0.12	0.12
20	Mfg. of chemicals and chemical products	3.67	1.29	0.41
21	Manufacture of Pharmaceuticals and medicinal chemical	8.23	3.05	0.63
22	Mfg. of rubber and plastic products	1.56	0.45	19.92
23	Mfg. of other non-metallic mineral products	7.12	4.25	10.69
24	Manufacture of basic metals	3.15	0.72	5.14
25	Manufacture of fabricated metal products except machinery	2.32	0.65	0.59
26	Mfg. of Computer electronic and optical	0.15	0.54	0.76
27	Manufacture of electrical equipment	0.73	1.18	1.12
28	Manufacture of Machinery equipment	0.18	0.01	0.36
29	Manufacture of Motor vehicles, trailers and semi-trailers	0.13	0.01	0.20
30	Mfg. of other transport equipment	0.73	4.16	0.42
31	Manufacture of furniture	0.88	0.51	1.34
32	Other Manufacturing	0.00	0.12	0.86
	Total Weight	100.00	100.00	100.00

Table 3.03: Comparative weights of manufacturing industries in IIP-Cottage Industry Group (3-digit) level

Base:2015-16			Base: 1995-96		
BSIC Group	Description	Weight	BSIC Group	Description	Weight
101	Processing and preserving of meat	3.99	311 & 312	Food Manufacturing	38.86
102	Processing and preserving of fish, crustaceans and molluscs	0.11			
103	Processing and preserving of fruit and vegetables	0.11			
104	Mfg. of vegetable and animal oils and fats	1.53			
105	Mfg. of dairy products	4.17			
106	Mfg. of grain mill products, starches and starch products	5.24			
107	Mfg. of other food products	6.33			
108	Mfg. of prepared animal feeds	0.16			
110	Manufacture of beverages	0.05			
120	Manufacture of tobacco products (cigarettes & others	0.21			
131	Spinning, weaving and finishing of textiles	5.49	321	Textiles	3.35
139	Manufacture of other textiles	4.13	322	Made up textile Except Apparel	1.16
141	Manufacture of wearing apparel, except fur apparel	2.99	323	Wearing Apparels	0.44
143	Manufacture of knitted and crocheted apparel	0.80	327	Embroidery on Textiles	0.46
151	Tanning and dressing of leather; manufacture of luggage & handbags	0.20	324	Leather Products	0.74
152	Manufacture of footwear	2.32	325	Mfg. Footwear Except Leather	1.51
161	Sawmilling and planning of wood	2.54			
162	Mfg. of products of wood, cork, straw and plaiting Materials	3.72	331	Wood & Prod. Except Furniture	11.62
170	Manufacture of Paper and Paper Products	0.50	341	Paper & Paper Products	0.35
181	Printing and service activities related to printing	2.49	342	Printing & Publishing	4.98
191	Manufacture of coke oven products	0.04			
202	Manufacture of other	0.01			

Table 3.03: Comparative weights of manufacturing industries in IIP-Cottage Industry Group (3-digit) level

Base:2015-16			Base: 1995-96		
BSIC Group	Description	Weight	BSIC Group	Description	Weight
	chemical products				
210	Mfg. of pharmaceuticals, medicinal chemical and botanical products	0.13			
221	Manufacture of rubber products	0.17			
222	Manufacture of plastics & polythene products	0.33	357	Mfg. Plastic Products	1.47
231	Manufacture of glass and glass products	2.19	369	Mfg. Cement Products	0.35
241	Manufacture of basic iron and steel	0.01	371	Iron & Steel (Nuts & Bolts) Ind.	0.72
251	Manufacture of structural metal products, tanks, reservoirs and steam generators	8.74	381	Metal Prod. Except Machinery	6.50
259	Manufacture of other fabricated metal products	3.63	382	Metal Prod. Except Furniture	2.57
261	Manufacture of electronic components and boards	0.06	384	Electrical Machinery	0.16
272	Mfg. of optical instruments and photographic equipment	0.06			
281	Manufacture of general-purpose machinery	0.22	383	Non-Electrical Machinery	2.14
282	Manufacture of special-purpose machinery	0.34			
292	Mfg. of bodies (coachwork) for motor vehicles	0.19			
293	Manufacture of parts and accessories for motor vehicles	0.35			
309	Mfg. of transport equipment	1.70	385	Transport Equipment	0.75
310	Mfg. of Furniture, Decorative Products & Packaging Materials	18.01	332	Wooden Furniture	18.81
321	Manufacture of jewellery, bijouterie and related articles	13.15	393	Jewelry of Precious Metal	3.06
329	Other manufacturing n.e.c.	1.86			
331	Repair of fabricated metal products	1.76			
Total		100.00	Total		100.00

Table 3.04: Comparative weights of manufacturing industries in IIP (Cottage) Industry Division (2-digit) level

BSIC	Description	2015-16	BSIC	Description	1995-96
10	Mfg. of food products	21.641	31	Food, Beverages & Tobacco	38.86
11	Manufacture of beverages	0.045			
12	Manufacture of Tobacco Products	0.208			
13	Manufacture of textiles	9.616	32	Textiles, Leather & Apparel	7.67
14	Manufacture of wearing apparel (Ready-made garments)	3.784			
15	Manufacture of leather and related products	2.514			
16	Manufacture of wood and products of wood and cork, except furniture, manufacture of articles of straw and plaiting materials	6.264	33	Wood & Wood Products	30.43
17	Manufacture of paper and paper products	0.497	34	Paper, Printing & Publishers	5.33
18	Printing and reproduction of recorded media	2.492			
19	Manufacture of coke and refined petroleum products	0.041			
20	Manufacture of chemicals and chemical products	0.013	35	Chemicals, Rubber & Plat	1.47
21	Manufacture of pharmaceuticals, medicinal chemical and botanical products	0.130			
22	Manufacture of rubber and plastics products	0.498			
23	Manufacture of other non-metallic mineral products	2.187	36	Non-Metallic Mineral Prods.	0.35
24	Manufacture of basic metals	0.015	37	Basic Metal Industries	0.72
25	Mfg. of fabricated metal products, except machinery and equipment	12.367	38	Metal Products Machinery	12.12
26	Manufacture of computer, electronic and optical products	0.059			
27	Manufacture of electrical equipment	0.061			
28	Mfg. of machinery and equipment	0.555			
29	Manufacture of motor vehicles, trailers and semi-trailers	0.539			
30	Mfg. of other transport equipment	1.700			
31	Manufacture of furniture	18.006			
32	Other manufacturing	15.009	39	Other Mfg. Industries	3.05
33	Repair and installation of machinery and equipment	1.759			
	Total	100.0			100

3.5) Sampling frame

Sampling frame is a list of all possible units of the target population from which the sample is drawn. It is one of the most crucial aspects of sample design in a survey. The sampling frame has significant implications on the cost and the quality of the survey. In any survey faulty sampling frames are a common source of non-sampling error, particularly under-coverage of important population sub-groups.

In case of establishment or industry survey, the underlying frame consists of name and addresses of the units along with some additional information like employment size, volume of assets, annual turnover etc.

In order to select sample manufacturing establishments for the Index of Industrial Production (IIP), the business directory 2019, developed by BBS for large, medium, small and micro industries, is used as the sampling frame. The frame contains name and addresses of the establishments, employment size and the Bangladesh Standard Industrial Classification (BSIC) codes.

For manufacturing establishments with employment size 1 to 9 or the value of fixed assets excluding land and building of less than Tk. half a million are termed as cottage industries in the industrial policy 2010. The only list of this type of industries, obtained from the Economic Census 2013 of BBS, is used as the frame to select the sample establishments.

3.6) Sample size

The coordination committee for rebasing Index of Industrial Production (IIP) decided to compile IIP for three categories of manufacturing industries namely the large establishments, the small, medium and micro establishments and for the cottage establishments individually. The small, medium and micro establishments are taken in one group because, in Bangladesh perspective, it is observed that these groups have vulnerability in employment size with the ups and downs of business performance. However, each of the categories theoretically consists of around 74 groups at 4-digit level of International Standard Industrial Classification (ISIC), revision-4. But not all the 4-digit level activities exist in every industrial policy groups (i.e. large, medium).

As mentioned earlier that the business directory 2019, which is used as the sampling frame, provides information on categories of establishments according to the industrial policy 2010 (i.e. large, medium, small and micro) and the 4-digit level groups of ISIC, revision-4. In order to ensure representativeness of the sample, each of these groups has to be addressed while selecting sample establishments, treating each of these groups as a stratum. But in practice, determining individual sample size for each of the 74 X 4 groups of establishments was not possible due to lack of reliable disaggregated information. Rather total sample size required for IIP is determined first and then allocated proportionally to the groups.

The following formula is used to estimate the total sample size of manufacturing establishments to be selected for index of industrial production:

$$n = \frac{Z^2 P Q}{d^2} * (deff) \dots\dots\dots (i)$$

Where,

n = the probable sample size,

P = ratio of the establishment of large category to the total size of manufacturing industry,

Q = 1 – P = 1 – 0.08 = 0.92

Z = is set at 1.96 corresponds to the 5 percent level of significance,

d = maximum allowance for error between the true proportion and the sample proportion (d=.05)

deff = design effect, which usually lies between the number (1 to 3).

Substituting all these values in the function of n, the sample size is estimated at 1163. However, for practical consideration and to facilities the field work the sample is proportionally allocated to the stratum (i.e. for large establishments and medium, small and micro establishments), where the proportions are the share of value added of the stratum to total manufacturing sector. The formula used for this purpose is as following:

$$n_i = \left\{ \frac{GVA_i}{GVA(m)} \right\} * n \dots\dots\dots(ii)$$

Where,

n_i = sample size for the ith stratum

GVA_i = value addition of the ith stratum

GVA(m) = value addition of manufacturing sector

n = total sample size

Using equation (ii) and applying purposive adjustments of the cell frequencies, the sample size stands at 640 for large establishments and 523 for small, medium and micro establishments.

At the final stage, samples allocated to the strata are further allocated to the 4-digit level groups of ISIC following proportional allocation as following:

$$n_{ij} = \left\{ \frac{N_{ij}}{N_i} \right\} * n \dots\dots\dots(iii)$$

Where,

n_{ij} = sample size of the j th group (4-digit level ISIC) in i th stratum (large, SMME)

N_{ij} = population size of the j th group (4-digit level ISIC) in i th stratum (large, SMME)

N_i = population size of the i th stratum (large, SMME)

n_i = sample size of the i th stratum (large, SMME)

In case of too small population size (i.e. 1 or 2 establishments), all the establishments are purposively retained in the sample. Besides, where determined sample size becomes too small (<3), it is purposively raised to at least 3 establishments.

Different types of manufacturing activities are performed in the cottage industries, where employment size ranges from 1 to 9. In this range, the sample size of this stream was estimated using list of manufacturing establishments, categorized as cottage industry, obtained from the Economic Census 2013 of BBS. In the frame, significant heterogeneity is observed in the number of industries according to the ISIC, revision-4 codes. The establishment list comprised of 352,352 establishments among which about 2,62,287 establishments are found existing under nine different ISIC codes and the rest 90,065 establishments are found under 160 different codes. These two numbers are used to determine the statistically representative number of cottage industries to be selected in the sample for IIP. Using the ratios and other values of the statistic in equation (i), the sample size for IIP of cottage industries is estimated at 731. At the next stage, the sample is further allocated to the 4-digit level ISIC groups following proportional allocation.

3.7) Selection of Sample for IIP 2015-16

A new sample of 1907 establishments has been selected for the revised IIP from the list frame of manufacturing establishments available from the updated business register 2018 and the Economic Census 2013 updated by field offices. From the old basket of IIP- Large and Medium scale industries, a total of 965 are replaced by 678 for large scale and 657 for Medium, Small and Micro (SMME) Scale industries. Along with a total of 612 is replaced by 731 for cottage industries in order to develop the new sample. Production data of different industries is required for preparation of IIP. A short questionnaire is prepared for this purpose and required historical data have been collected for the new sample industries.

For preparation of monthly IIP, monthly production data of newly selected establishments is required. Obviously it was a big challenge to get historical monthly data for the newly selected establishments. It took a pretty long time to collect information from the new establishments and repeated visits are required to convince the data providers and to collect data.

Physical outputs of i) large scale, ii) Small, Medium, Micro Scale and iii) Cottage Scale manufacturing establishments are included in the preparation of IIP. Indices of electricity and

mining production are also added with indices of manufacturing industries to obtain the overall index of industrial production.

The rebased index (2015-16 based) of large-scale industrial production covers 143 industry classes (4-digit) level, 40 industries groups (3-digit) level and 23 Divisions (2-digit) level compared to 72 industry classes (4-digit) level, 40 industries groups (3-digit) level and 22 Divisions (2-digit) level in 2005-06 based indices. The other rebased index (2015-16 based) namely Small, Medium and Micro scale industrial production covers 143 industry classes (4-digit) level, 45 industries groups (3-digit) level and 23 Divisions (2-digit) level compared to 72 industry classes (4-digit) level, 40 industries groups (3-digit) level and 22 Divisions (2-digit) level in 2005-06 based indices. The rebased index (2015-16 based) namely Cottage industrial production covers 143 industry classes (4-digit) level, 45 industries groups (3-digit) level and 24 Divisions (2-digit) level compared to 67 industry classes (4-digit) level, 37 industries groups (3-digit) level and 22 Divisions (2-digit) level in 2005-06 based indices according to ISIC Rev.4. Most of the industrial classes were selected from 143 industrial classes to prepare the index basket.

Table 3.05: Sample establishment of manufacturing Industry

BSIC Code	Description	Large Industries		SMME Industries		Cottage Industries	
		Population size	Sample size	Population size	Sample size	Population size	Sample size
1010	Processing and Preserving of Meat	3	3	3	3	73	20
1020	Processing and Preserving of Fish	53	**	53	15	44	5
1030	Processing and Preserving of Fruits and Vegetables	8	3	143	3	26	5
1040	Mfg. of Vegetable and Animal Oils and Fats	11	3	160	6	1275	13
1050	Mfg. of Dairy Products	7	3	238	10	4514	22
1061	Mfg. of Grain milling Products			375	8	1416	5
1063	Mfg. of Rice/Rice Milling	13	3	6283	30	47053	22
1071	Mfg. of Bakery Products	16	3	1095	15	2495	20
1072	Mfg. of Sugar, Cocoa, Chocolate and Sugar Confectionery	14	**	11	8		
1074	Mfg. of Macaroni, Noodles, Couscous and Similar Farinaceous Products.	8	3	65	8	131	8
1077	Mfg. of Processing of Tea and Coffee	**	**	35	2		
1079	Mfg. of Other Food Products n.e.c. (Salt)	16	3	109	4	98	5
1080	Mfg. of Prepared Animal Feeds	12	3	132	9	188	5
1101	Distilling, rectifying and spirits		-		3		
1104	Mfg. of Soft Drinks	22	5	10	4		
1105	Mfg. of mineral water			10	4	38	5
1200	Mfg. of Tobacco Products (Cigarettes & Others)	5	3	57	3		

BSIC Code	Description	Large Industries		SMME Industries		Cottage Industries	
		Population size	Sample size	Population size	Sample size	Population size	Sample size
1201	Mfg. of Bidies, Zadra and Quivam, Tobacco n.e.c	9	5	66	9	281	8
1311	Preparation and Spinning of Textile	162	7	316	10	431	5
1312	Weaving of Textiles, Silk & Synthetic (Excluding Handloom Products)	60	8	4053	30	4212	12
1313	Finishing of Textiles (Dying, Bleaching Etc.)	50	10	360	32	710	5
1314	Mfg. of Jute Textiles, Pressing and Baling of Jute and Other Fiber Spooling etc.	17	**	22	4	15	5
1315	Mfg. of handloom Textile			2345	25	14243	30
1391	Mfg. of Knitted and Crocheted Fabrics, Made-up of Textile Articles, except Apparels.	**	**	27	20	627	5
1392	Mfg. of Knitted and Crocheted Fabrics					10314	10
1393	Mfg. of made up textile Articles except apparel					131	5
1394	Mfg. cordage, rope, twine and netting					745	5
1399	Mfg. of other textile nec.					1688	5
1410	Mfg. of Wearing Apparel, Except Fur Apparel	658	**	2731	30	8675	16
1430	Mfg. of Knitted and Crocheted Apparel, Articles of Fur, Knitted and Crocheted Apparel	328	**	808	20	2247	5
1511	Tanning And Dressing of Leather, Dressing and Dyeing of Fur	3	**	13	8	443	5
1512	Mfg. of Luggage, Handbags and Saddlery and Harness	3	3	50	7		
1520	Mfg. of Footwear	32	5	503	12	5160	10
1610	Sawmilling, Wood-Based Panels, Wooden Containers, Bamboo & Cane Products	**	3	25	5	11978	10
1622	Mfg. of Builders carpentry and joinery					672	9
1623	Mfg. of wooden containers					47	4
1624	Mfg. Bamboo products					22	4
1625	Mfg. Bamboo and cane products					8825	10
1629	Mfg. of other products of wood	6	2			447	4
1701	Mfg. of Pulp, Paper and Paperboard	15	3	101	5	1711	5
1702	Mfg. of Other Articles of Paper and Paperboard, Corrugated Paper	10	3	18	8		
1811	Printing, Service Activities Related to Printing, Reproduction of Recorded	6	3	171	5	2481	12

BSIC Code	Description	Large Industries		SMME Industries		Cottage Industries	
		Population size	Sample size	Population size	Sample size	Population size	Sample size
1911	Mfg. of Miscellaneous Petroleum products			12	3	3	3
1920	Manufacture of Refined Petroleum Products	1	1	12	3		
2011	Mfg. of Basic Chemicals (Compressed Liquid Gas)	7	3	86	4		
2012	Mfg. of Fertilizers and Nitrogen Compounds, Plastics & Synthetic Rubber	6	5	18	3		
2021	Mfg. of Paints, Varnishes and Similar Coatings, Printing Ink and Mastics	12	3	34	3		
2023	Mfg. of Soap and Detergents, Cleaning and Polishing Preparations	6	3	40	4	480	3
2029	Mfg. of Matches/Fire Fox, Manmade Fibre, Other Chemical Products	10	3	34	5		
2100	Mfg. of Pharmaceuticals, Medicinal Chemical and Botanical	29	10	82	4		
2101	Mfg. of Unani & Ayurvedic, Homeopathic & Biochemical Medicinals.	5	3	11	6	14	4
2211	Mfg. of Rubber Tyres and Tubes, Retreading and Rebuilding of Rubber Tyres	**	3	**	3	88	3
2220	Mfg. of Plastics Products	22	3	519	30	2450	6
2221	Mfg. of Polythene Products	***	3				
2310	Mfg. of Glass and Glass Products	4	3	14	3	153	9
2391	Mfg. of Clay Building Materials, Refractory Products	10	3	52	3		
2392-93	Mfg. of Other Porcelain and Ceramic Products	13	3	18	3	2008	4
2394	Mfg. of Cement, Lime and Plaster, Article of Concrete Cement & Plaster	18	8	35	5		
2397	Mfg. of Bricks, Blocks	5	3	87	24		
2410	Mfg. of Basic Iron and Steel, Basic Precious & Other Non-Ferrous Metals	16	6	159	30	580	18
2511	Mfg. of Structural Metal products			385	13	25782	30
2593	Mfg. of Cutlery, Hand Tools and General Hardware	5	3	132	3	10821	10
2599	Mfg. of Other Fabricated Metal Products n.e.c	10	3	***	3	511	5
2610-40	Mfg. of Communication Equipment (Television and Radio Equipment), Electronic Components & Boards;	**	3	5	3	46	3
2710	Mfg. of Electric motors, generators, transformer			10	5		

BSIC Code	Description	Large Industries		SMME Industries		Cottage Industries	
		Population size	Sample size	Population size	Sample size	Population size	Sample size
2720	Mfg. of Batteries & Accumulator	4	3	12	3	441	5
2731	Mfg. of Fibre Optics Cables; Other Electronic and Electric Wires and Cables	3	3	4	3		
2750	Mfg. of Domestic Appliances, Other Electrical Appliances	5	4	24	4		
2811	Mfg. of Bearing Gear and Driving Elements			3	3		
2821	Mfg. of Agricultural and forest machinery			49	3	493	4
2822	Mfg. of Metal-forming Machinery and Machine Tools for Metallurgy	**	3	48	5	333	6
2910-20	Mfg. of Motor Vehicles, Bodies (Coachwork) for Motor Vehicles	**	3	9	4	17	5
2930	Mfg. of parts and accessories for semi-trailers					319	6
3011	Building, Breaking & Dismantling of Ships and Floating Structures,	10	8	32	7	85	
3091	Mfg. of Motor Vehicles	3	3	12	3	23	
3092	Mfg. of Bicycles and Invalid Carriages	**	3	3	3	35	
3100	Mfg. of metal furniture					12491	18
3101	Mfg. of Wooden Furniture and Fixture	4	3	998	10	84132	40
3103	Mfg. of Plastic Furniture and Fixture	**	3	10	3	22	5
3104	Mfg. of Packaging Materials	**	3	23	5		
3211-3412	Mfg. of Jewellery and related articles				5	45473	35
3220	Mfg. of Sports Goods	**	5	**	4	368	7
3290	Other Manufacturing nec.					262	5
3312	Repair of machinery					2808	4
3313	Repair of electrical and optical equipment					237	5
3314	Repair of Electrical Equipment					766	3
3315	Repair of Transport Equipment except motor Vehicle					655	3
3311-3412	Recycling and Repair of other equipment					98	5

Note: The shaded area means the manufacturing activities at the related category is not available.

3.8) Formula used for IIP Compilation:

Laspeyre's formula has been most internationally used to aggregate economic quantities over time for the index of Industrial Production. It is the weighted average of quantity relatives of different items or products. It can be defined as the change in quantities or volume of a basket of goods and services valued at the price of the reference periods. Laspeyre's –type volume index can be mathematically expressed below:

Formula: Laspeyre Index

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

Where.

QIIP= Quantum 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

Properties:

- 1) The weights of fixed based period are used in the reference period.
- 2) It tends to register a large period to period increase over time.
- 3) This formula is used when timeliness is important.

The worksheet is prepared in such a way that when data will be entered in the data sheet, it is linked to the calculation sheets and the results will come automatically at 4, 3- and 2-digit level. Monthly and annually indices have been calculated using the above formula.

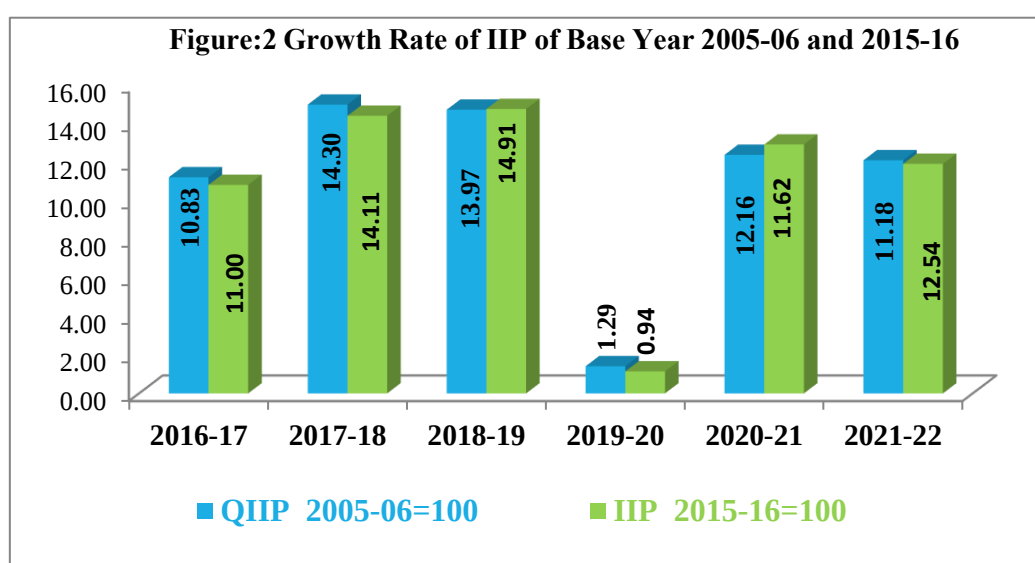
3.9) Detailed results of the compilation of Indices using Laspeyre's formula are shown in the Statistical table for class (4-digit), Group (3-digit) and Division (2-digit) levels respectively.

A comparative view of the 2005-06 based and 2015-16 based Indices is presented in the table below.

Table 3.06: Trend on IIP- Manufacturing between 2005-06 Base and 2015-16 Base

Year	QIIP 2005-06=100		IIP 2015-16=100	
	Index	Growth Rate	Index	Growth Rate
2015-16	260.31	13.45	100.00	-
2016-17	288.49	10.83	111.00	11.00
2017-18	329.74	14.30	126.66	14.11
2018-19	375.82	13.97	145.54	14.91
2019-20	380.68	1.29	146.91	0.94
2020-21	426.98	12.16	163.98	11.62
2021-22	474.73	11.18	184.55	12.54

From the above table, it could be observed that the highest Index of Industrial Production (IIP) was achieved in the fiscal year 2017-18 in old based and fiscal year 2018-19 in new based. The bar diagram below shows the comparative view of trend 2005-06 and 2015-16 based IIP growth rate.

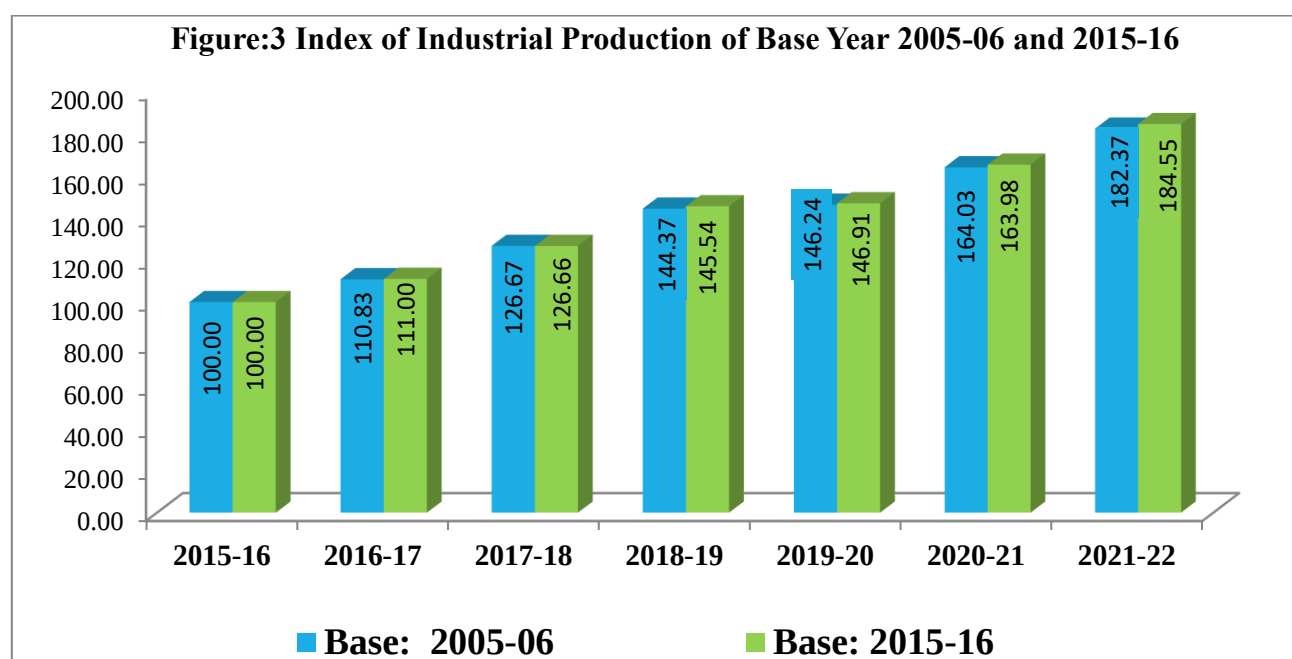


3.10 The volume of 2015-16 based indices is logically much lower than the old based indices. Almost same pattern of trend is observed in the 2005-06 Based and 2015-16 based indices.

Table 3.07: Index of Industrial Production (IIP) manufacturing of base year 2005-06 and 2015-16

Year	Index		
	Base 2005-06	Converted Index	Base 2015-16
2015-16	260.31	100.00	100.00
2016-17	288.49	110.83	111.00
2017-18	329.74	126.67	126.66
2018-19	375.82	144.37	145.54
2019-20	380.68	146.24	146.91
2020-21	426.98	164.03	163.98
2021-22	474.73	182.37	184.55

N.B. 2005-06 based indices are converted to 2015-16=100



The graphical view (Bar Diagram) of the above converted indices is shown in figure. The intensity of the indices of the 2015-16 based indices seems to be lower than the old based IIP

3.12) Recommendations:

- 3.12.1.** In order to improve the quality of Index of Industrial Production as well as the GDP estimates of manufacturing sector, it is necessary to conduct a full-fledged Census on Manufacturing Industries at least once in a decade. It is also important to fix up the benchmark data using representative and comprehensive estimates for rebasing IIP and estimating manufacturing sector Gross Value Added (GVA) and Quarterly National Accounts (QNA)
- 3.12.2.** BBS collects information of selected industries on monthly basis. Due to shortage of manpower with respect to the volume of task related to the compilation of index of Industrial Production and also due to inability of data providers for instant response, timely data is not likely to be available for preparation of indices. Adequate manpower is required to collect data timely.
- 3.12.3** with a view to promote the data collection system, user-producer dialogue could be arranged by inviting higher authorities of data source agencies and stakeholders. This may be helpful for BBS to collect monthly information regularly in an automated way from the data source agencies.
- 3.12.4.** In-depth training could be arranged for the staff of the Current Production Section of National Accounting Wing and the divisional and District Statistics offices on their respective fields work.
- 3.12.5.** For revision and rebasing of IIP and selection of sample establishments, business register needs to be updated regularly. Since the business register provides the basis for developing sampling frame for the Survey of Manufacturing Industries also, it is important to update it on a regular basis.
- 3.12.6.** BBS should take initiatives to develop a database on manufacturing sector. The expected database will be very much helpful for the next rebasing work on IIP and revision and rebasing of the GDP of manufacturing sector for Large, Medium, Small, Micro and Cottage Industry.

Statistical Table of Index of Industrial Production (IIP)

1.1 Index of Industrial Production (IIP)- Large Scale at Class (4 Digit) Level from 2015-16 to 2021-22
Base: 2015-16=100

Period	1010- Processing and preserving of meat	1020- Processing and preserving of fish	1030- Processing and preserving of fruits & vegetables	1040- Mfg. of vegetable and animal oils & fat	1050- Mfg. of dairy products	1063- Mfg. of rice & Rice Milling	1071- Mfg. of bakery products	1072- Mfg. of sugar	1074-76- Mfg. of macaroni, noodles & couscous	1077- Mfg. of processing of tea and coffee
Weight	0.019	0.433	0.004	0.123	0.576	0.008	0.648	1.480	0.123	0.002
2015-16	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
Jul-16	119.76	104.77	130.46	95.92	120.19	108.07	113.90	0.00	112.64	263.61
Aug-16	139.13	141.41	130.22	129.00	122.87	107.75	57.33	0.00	112.43	258.68
Sep-16	123.32	125.35	130.93	100.90	124.03	107.28	62.22	0.00	113.04	294.17
Oct-16	159.35	161.97	131.08	115.30	126.33	112.97	56.63	1.75	113.17	252.32
Nov-16	124.18	126.22	134.07	109.53	124.41	115.55	56.42	113.34	115.75	208.21
Dec-16	108.19	109.97	135.46	95.27	129.02	114.87	56.27	459.73	116.96	103.41
Jan-17	87.16	88.59	135.65	119.41	134.01	97.16	150.57	503.25	117.12	3.33
Feb-17	67.54	68.65	135.97	121.27	135.55	104.64	145.89	159.20	117.39	0.21
Mar-17	59.05	60.02	136.83	128.00	135.93	104.54	145.16	0.00	118.13	24.94
Apr-17	99.78	101.42	135.97	107.63	137.47	104.91	145.04	0.00	117.39	120.78
May-17	124.65	126.70	136.24	115.65	139.00	112.76	144.98	0.00	117.62	160.30
Jun-17	148.58	151.03	136.47	113.91	139.77	102.53	145.13	0.00	117.82	198.81
2016-17	113.39	113.84	134.11	112.65	130.71	107.75	106.63	103.11	115.79	157.40
Jul-17	221.94	203.11	152.10	141.73	140.87	107.91	133.35	0.00	127.25	264.92
Aug-17	243.51	222.85	152.87	142.87	142.10	108.02	133.46	0.00	127.89	251.73
Sep-17	157.27	143.92	153.08	139.80	152.01	108.41	133.58	0.00	131.58	231.30
Oct-17	208.69	190.98	153.71	162.13	145.41	113.06	133.83	0.00	128.59	271.02
Nov-17	146.76	134.31	154.02	175.10	148.40	114.21	134.13	58.97	128.85	214.54
Dec-17	130.41	119.34	154.27	158.80	153.62	116.68	133.96	383.68	129.06	154.78

1.1 Index of Industrial Production (IIP)- Large Scale at Class (4 Digit) Level from 2015-16 to 2021-22
Base: 2015-16=100

Period	1010- Processing and preserving of meat	1020- Processing and preserving of fish	1030- Processing and preserving of fruits & vegetables	1040- Mfg. of vegetable and animal oils & fat	1050- Mfg. of dairy products	1063- Mfg. of rice & Rice Milling	1071- Mfg. of bakery products	1072- Mfg. of sugar	1074-76- Mfg. of macaroni, noodles & couscous	1077- Mfg. of processing of tea and coffee
Weight	0.019	0.433	0.004	0.123	0.576	0.008	0.648	1.480	0.123	0.002
Jan-18	111.94	102.44	154.52	155.75	162.84	116.95	134.38	614.29	134.21	7.83
Feb-18	89.03	81.47	154.73	149.32	166.68	118.65	133.96	321.26	129.45	0.90
Mar-18	78.95	72.25	154.76	154.76	169.76	117.99	133.88	36.78	123.68	36.78
Apr-18	86.53	79.18	155.04	155.14	176.28	118.10	134.10	0.00	131.58	82.86
May-18	49.91	45.67	155.21	210.16	178.20	118.32	133.83	0.00	129.84	149.74
Jun-18	74.40	68.09	155.31	131.15	177.05	118.43	133.27	0.00	129.93	180.47
2017-18	133.28	121.97	154.14	156.39	159.44	114.73	133.81	117.91	129.33	153.90
Jul-18	160.25	140.07	168.52	162.99	182.78	117.35	158.41	0.00	136.12	259.69
Aug-18	174.61	152.62	168.68	164.30	184.70	117.95	158.57	0.00	139.47	294.96
Sep-18	186.26	162.81	168.84	160.77	190.46	118.49	159.06	0.00	144.74	283.88
Oct-18	258.76	226.18	169.00	186.45	192.38	121.46	158.74	0.00	136.51	280.45
Nov-18	183.52	160.41	169.18	201.36	199.30	116.33	159.55	47.08	142.11	216.24
Dec-18	194.22	169.76	169.34	182.62	205.82	122.00	159.72	259.25	131.58	147.90
Jan-19	154.36	134.92	169.50	179.11	211.97	122.10	158.90	643.95	134.21	11.70
Feb-19	109.69	95.88	169.56	171.72	216.19	122.27	159.06	366.00	136.84	2.70
Mar-19	78.98	69.03	169.82	177.97	220.42	122.37	159.39	58.09	134.21	45.32
Apr-19	93.82	82.00	169.98	178.41	223.64	129.18	159.72	0.00	128.95	144.44
May-19	99.29	86.79	170.14	241.68	228.48	134.68	159.55	0.00	139.47	180.73
Jun-19	97.52	85.24	170.30	150.82	236.93	134.90	159.72	0.00	137.57	275.82
2018-19	149.27	130.48	169.40	179.85	207.76	123.26	159.20	114.53	136.82	178.65

1.1 Index of Industrial Production (IIP)- Large Scale at Class (4 Digit) Level from 2015-16 to 2021-22
Base: 2015-16=100

Period	1010- Processing and preserving of meat	1020- Processing and preserving of fish	1030- Processing and preserving of fruits & vegetables	1040- Mfg. of vegetable and animal oils & fat	1050- Mfg. of dairy products	1063- Mfg. of rice & Rice Milling	1071- Mfg. of bakery products	1072- Mfg. of sugar	1074-76- Mfg. of macaroni, noodles & couscous	1077- Mfg. of processing of tea and coffee
Weight	0.019	0.433	0.004	0.123	0.576	0.008	0.648	1.480	0.123	0.002
Jul-19	125.34	104.22	172.92	188.04	232.31	89.60	174.43	0.00	144.32	267.76
Aug-19	202.73	168.58	172.99	168.87	238.71	135.28	168.87	0.00	144.37	254.84
Sep-19	207.30	172.37	173.15	194.54	243.60	136.29	168.72	0.00	144.51	309.95
Oct-19	205.25	170.67	173.32	199.27	248.50	137.51	169.26	0.00	144.64	307.12
Nov-19	243.69	202.63	181.98	212.37	261.30	133.20	169.62	0.00	151.88	307.70
Dec-19	229.99	191.24	173.66	177.89	269.14	137.72	169.87	78.57	144.93	236.39
Jan-20	229.51	190.84	173.82	158.77	278.56	142.71	169.44	410.44	145.07	147.41
Feb-20	191.75	159.44	173.89	184.52	279.37	138.65	170.33	699.69	145.12	4.02
Mar-20	157.21	130.72	174.15	173.46	211.98	111.83	169.79	398.83	145.34	0.60
Apr-20	113.19	94.12	174.31	276.40	216.12	112.16	169.51	63.30	145.47	37.29
May-20	36.01	29.94	174.48	182.39	211.98	111.44	131.98	70.08	145.61	54.28
Jun-20	64.26	53.44	124.63	195.99	178.47	120.58	118.00	0.00	104.01	198.64
2019-20	167.19	139.02	170.28	192.71	239.17	125.58	162.49	143.41	142.11	177.17
Jul-20	162.56	133.79	167.56	230.42	242.87	133.98	163.83	46.15	144.87	287.90
Aug-20	167.15	137.30	177.74	182.95	235.75	141.73	163.12	46.15	140.95	267.64
Sep-20	174.73	182.59	162.92	210.17	251.61	137.08	164.07	46.15	145.47	287.09
Oct-20	186.71	192.39	173.16	167.57	246.59	134.75	164.55	46.15	152.53	271.54
Nov-20	181.12	140.60	191.90	208.52	237.04	130.10	164.67	46.15	152.79	248.11
Dec-20	195.89	156.89	179.20	220.90	260.66	141.73	164.07	221.80	150.05	164.56
Jan-21	201.88	91.12	182.88	208.77	254.97	147.93	164.73	497.31	155.16	6.76

1.1 Index of Industrial Production (IIP)- Large Scale at Class (4 Digit) Level from 2015-16 to 2021-22
Base: 2015-16=100

Period	1010- Processing and preserving of meat	1020- Processing and preserving of fish	1030- Processing and preserving of fruits & vegetables	1040- Mfg. of vegetable and animal oils & fat	1050- Mfg. of dairy products	1063- Mfg. of rice & Rice Milling	1071- Mfg. of bakery products	1072- Mfg. of sugar	1074-76- Mfg. of macaroni, noodles & couscous	1077- Mfg. of processing of tea and coffee
Weight	0.019	0.433	0.004	0.123	0.576	0.008	0.648	1.480	0.123	0.002
Feb-21	199.68	88.04	168.21	194.60	263.88	136.30	164.79	370.09	150.13	7.21
Mar-21	205.67	95.84	192.76	211.38	268.23	148.71	164.95	178.60	147.26	46.95
Apr-21	212.86	105.91	161.90	225.31	272.71	132.43	164.74	61.49	142.16	139.91
May-21	208.27	141.38	185.12	162.85	269.62	141.73	164.32	46.15	155.42	285.32
Jun-21	210.66	170.94	201.17	189.95	260.61	147.93	163.48	46.15	163.21	601.02
2020-21	192.26	136.40	178.71	201.12	255.38	139.53	164.28	137.70	150.00	217.83
Jul-21	189.48	135.49	195.36	193.82	304.97	157.88	173.30	0.00	150.47	291.68
Aug-21	196.46	191.10	201.32	223.55	298.36	164.08	175.82	0.00	141.26	340.12
Sep-21	209.44	197.97	198.24	214.75	296.00	170.28	175.97	0.00	145.79	298.04
Oct-21	220.81	229.30	230.54	211.77	259.81	159.43	175.90	0.00	158.26	344.63
Nov-21	207.24	219.50	234.97	240.60	279.67	152.45	176.06	206.05	154.50	242.10
Dec-21	217.22	160.42	237.28	231.59	284.81	164.08	176.13	354.33	158.01	163.88
Jan-22	211.03	121.89	244.59	232.13	259.03	167.18	176.00	494.50	155.71	11.99
Feb-22	202.25	87.18	270.26	222.12	273.81	172.61	176.07	250.17	152.79	0.78
Mar-22	207.44	85.96	281.00	227.08	302.44	157.88	176.16	0.00	163.60	37.47
Apr-22	214.43	90.34	237.90	229.42	293.92	160.98	175.05	0.00	162.39	116.64
May-22	215.82	105.82	243.94	198.52	280.08	154.78	175.45	0.00	167.58	175.41
Jun-22	223.21	172.08	244.18	202.44	291.47	171.83	175.62	0.00	152.81	297.52
2021-22	209.57	149.75	234.96	218.98	285.36	162.79	175.63	108.75	155.26	193.36

1.1 Index of Industrial Production (IIP)- Large Scale at Class (4 Digit) Level from 2015-16 to 2021-22
Base: 2015-16=100

Period	1079- Mfg. of other food products n.e.c.	1080-Mfg. of prepared animal feeds	1104-Mfg of soft drinks	1200-Mfg. of tobacco products (cigarettes)	1201, 1202,1203-Mfg. of bidies, zarda & quivam,	1311- Preparation and spinning of textile fibres	1312- Weaving of textiles, Silk & Synthetic	1313- Finishing of textiles (Dyeing, bleaching)	1314,16,17- Mfg. of Jute textile, Jute & other fiber	1391-99. Mfg. of knitted and crocheted fabrics
Weight	0.012	0.575	1.230	2.397	1.326	2.324	3.433	1.310	2.007	2.516
2015-16	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
Jul-16	143.89	113.31	130.14	66.96	123.38	106.36	111.62	109.48	58.12	94.00
Aug-16	98.97	114.45	119.89	88.13	124.16	110.93	132.08	105.57	73.65	99.53
Sep-16	99.42	114.70	113.52	108.45	88.55	108.51	115.23	104.27	57.77	101.57
Oct-16	82.92	115.41	125.75	126.65	105.72	136.15	117.27	60.59	88.49	109.13
Nov-16	78.55	116.39	115.34	140.64	103.92	136.39	113.69	94.80	81.13	110.58
Dec-16	78.58	119.74	24.04	109.23	116.45	140.92	120.43	94.84	386.61	109.39
Jan-17	109.20	121.35	75.58	122.43	116.48	110.02	114.23	77.58	84.45	112.28
Feb-17	108.44	121.75	101.14	118.45	116.49	106.03	116.32	99.71	85.82	115.76
Mar-17	107.52	121.78	86.19	132.05	116.52	111.83	110.92	119.67	89.58	118.74
Apr-17	107.53	121.98	116.52	133.22	116.59	117.65	114.05	135.97	99.04	121.63
May-17	107.56	122.29	131.13	175.10	116.55	119.43	113.49	136.06	90.80	124.26
Jun-17	107.54	122.62	132.68	51.72	116.62	119.99	111.83	136.03	111.22	126.55
2016-17	102.51	118.82	105.99	114.42	113.45	118.68	115.93	106.22	108.89	111.95
Jul-17	103.10	130.25	125.56	106.96	138.68	116.74	117.80	116.89	95.44	110.87
Aug-17	104.52	131.27	164.19	118.24	138.72	120.72	125.22	116.86	107.26	117.85
Sep-17	103.84	131.60	108.92	128.38	138.75	139.59	127.69	116.87	73.86	120.18
Oct-17	105.32	133.31	123.68	146.94	138.78	140.73	128.72	116.97	105.55	121.15
Nov-17	102.36	133.99	37.79	127.13	138.82	141.40	131.92	117.18	101.74	124.16
Dec-17	104.68	137.58	46.31	122.73	138.85	141.94	135.11	117.29	274.74	127.16

1.1 Index of Industrial Production (IIP)- Large Scale at Class (4 Digit) Level from 2015-16 to 2021-22
Base: 2015-16=100

Period	1079- Mfg. of other food products n.e.c.	1080-Mfg. of prepared animal feeds	1104-Mfg of soft drinks	1200-Mfg. of tobacco products (cigarettes)	1201, 1202,1203-Mfg. of bidies, zarda & quivam,	1311- Preparation and spinning of textile fibres	1312- Weaving of textiles, Silk & Synthetic	1313- Finishing of textiles (Dyeing, bleaching)	1314,16,17- Mfg. of Jute textile, Jute & other fiber	1391-99. Mfg. of knitted and crocheted fabrics
Weight	0.012	0.575	1.230	2.397	1.326	2.324	3.433	1.310	2.007	2.516
Jan-18	103.84	142.63	51.87	162.61	138.89	144.47	137.90	117.12	84.65	129.78
Feb-18	106.06	141.56	82.67	116.27	138.92	136.49	140.78	117.23	88.11	132.50
Mar-18	101.61	147.10	88.91	157.34	138.95	141.50	145.01	117.41	98.09	136.48
Apr-18	105.09	148.61	93.30	146.89	138.99	141.98	148.51	117.54	96.98	139.77
May-18	104.90	148.95	106.53	150.00	139.02	136.74	152.02	117.88	99.80	143.07
Jun-18	106.06	151.66	130.03	136.55	139.05	136.59	154.18	117.46	105.36	145.11
2017-18	104.28	139.87	96.65	135.00	138.87	136.58	137.07	117.23	110.97	129.01
Jul-18	105.32	144.22	116.76	117.79	146.59	135.41	136.50	118.48	109.55	118.77
Aug-18	106.06	141.42	126.41	130.14	146.66	135.66	139.34	118.40	78.15	121.26
Sep-18	106.53	145.66	120.38	135.19	146.85	140.88	134.81	118.49	91.22	123.98
Oct-18	107.55	147.10	79.66	133.60	147.01	145.75	138.71	118.68	93.69	126.79
Nov-18	105.32	147.42	46.01	167.08	147.20	146.19	139.50	118.56	93.08	128.15
Dec-18	104.58	148.50	32.67	142.37	147.38	146.77	145.54	118.71	252.11	130.31
Jan-19	107.55	149.61	46.52	150.34	147.59	147.21	142.66	118.79	92.33	132.00
Feb-19	106.95	151.36	76.12	153.76	147.65	147.23	161.01	118.87	80.15	132.40
Mar-19	107.05	151.60	104.28	150.34	147.95	147.97	142.66	118.87	104.06	135.28
Apr-19	107.19	153.85	118.23	152.62	148.09	148.33	145.82	119.10	93.94	136.64
May-19	106.91	156.15	190.43	153.19	147.88	148.74	141.43	119.34	82.56	138.01
Jun-19	107.55	156.84	165.25	153.76	148.00	149.31	144.83	119.45	162.12	140.17
2018-19	106.55	149.48	101.90	145.02	147.40	144.95	142.73	118.81	111.08	130.31

1.1 Index of Industrial Production (IIP)- Large Scale at Class (4 Digit) Level from 2015-16 to 2021-22
Base: 2015-16=100

Period	1079- Mfg. of other food products n.e.c.	1080-Mfg. of prepared animal feeds	1104-Mfg of soft drinks	1200-Mfg. of tobacco products (cigarettes)	1201, 1202,1203-Mfg. of bidies, zarda & quivam,	1311- Preparation and spinning of textile fibres	1312- Weaving of textiles, Silk & Synthetic	1313- Finishing of textiles (Dyeing, bleaching)	1314,16,17- Mfg. of Jute textile, Jute & other fiber	1391-99. Mfg. of knitted and crocheted fabrics
Weight	0.012	0.575	1.230	2.397	1.326	2.324	3.433	1.310	2.007	2.516
Jul-19	104.44	165.33	195.33	151.15	156.44	133.64	155.62	91.29	160.31	117.16
Aug-19	103.63	166.01	140.57	147.79	167.00	134.25	174.36	139.65	88.10	126.34
Sep-19	103.44	166.98	109.69	148.35	155.42	135.01	185.17	139.55	96.63	131.16
Oct-19	103.36	168.64	142.30	155.76	155.04	135.73	185.60	140.50	102.55	136.92
Nov-19	103.24	170.31	91.70	151.15	155.49	136.44	186.87	151.28	106.38	141.01
Dec-19	103.44	173.72	74.41	153.38	155.29	146.76	192.60	192.78	108.45	145.16
Jan-20	103.31	177.19	41.75	152.82	155.90	182.83	193.51	146.80	170.04	148.11
Feb-20	103.58	177.21	54.98	152.26	153.39	174.23	173.56	145.04	106.05	150.72
Mar-20	103.51	149.07	116.50	151.15	154.53	174.53	131.41	140.81	84.68	151.73
Apr-20	103.58	149.07	110.62	148.35	140.78	175.41	128.52	123.98	74.39	56.48
May-20	70.58	145.17	61.51	150.59	78.84	175.83	131.37	59.42	130.59	72.82
Jun-20	70.62	140.00	123.64	150.59	175.22	176.50	27.14	66.29	151.17	125.01
2019-20	98.06	162.39	105.25	151.11	150.28	156.76	155.48	128.12	114.94	125.22
Jul-20	96.24	165.39	96.33	164.98	138.13	162.35	166.36	125.29	104.76	119.41
Aug-20	113.89	169.42	79.28	165.28	148.55	139.74	166.49	124.19	118.02	146.69
Sep-20	98.12	173.11	71.02	165.21	167.84	168.89	166.62	125.72	134.88	124.87
Oct-20	122.38	163.49	66.92	165.63	143.45	182.18	166.75	131.13	128.30	143.20
Nov-20	140.92	152.53	25.96	165.94	165.08	197.15	166.89	131.51	145.06	145.60
Dec-20	144.63	162.65	30.56	166.22	181.94	190.32	167.00	132.36	188.60	157.00
Jan-21	109.77	171.70	50.29	165.42	168.03	168.22	167.14	132.64	112.64	164.38

1.1 Index of Industrial Production (IIP)- Large Scale at Class (4 Digit) Level from 2015-16 to 2021-22
Base: 2015-16=100

Period	1079- Mfg. of other food products n.e.c.	1080-Mfg. of prepared animal feeds	1104-Mfg of soft drinks	1200-Mfg. of tobacco products (cigarettes)	1201, 1202,1203-Mfg. of bidies, zarda & quivam,	1311- Preparation and spinning of textile fibres	1312- Weaving of textiles, Silk & Synthetic	1313- Finishing of textiles (Dyeing, bleaching)	1314,16,17- Mfg. of Jute textile, Jute & other fiber	1391-99. Mfg. of knitted and crocheted fabrics
Weight	0.012	0.575	1.230	2.397	1.326	2.324	3.433	1.310	2.007	2.516
Feb-21	90.49	174.78	90.59	166.41	168.24	162.92	167.29	133.12	106.50	177.43
Mar-21	112.59	165.86	148.39	166.59	170.31	175.73	167.41	134.02	99.21	226.40
Apr-21	102.36	171.68	147.09	166.78	142.43	148.16	167.21	134.17	99.92	136.78
May-21	117.19	177.15	125.34	167.09	130.09	135.43	167.67	133.35	100.52	123.50
Jun-21	144.63	175.23	137.33	167.02	179.44	161.76	167.84	132.80	110.93	124.55
2020-21	116.10	168.58	89.09	166.05	158.63	166.07	167.06	130.86	120.78	149.15
Jul-21	89.32	184.86	197.70	186.61	122.04	141.68	192.12	140.99	46.15	65.52
Aug-21	152.79	185.33	194.04	191.08	197.09	203.46	200.60	140.85	45.34	88.53
Sep-21	91.69	184.71	171.95	196.85	209.14	196.07	208.81	144.06	88.03	69.53
Oct-21	137.96	204.53	140.12	182.40	152.54	171.32	204.23	144.19	58.62	177.47
Nov-21	127.24	204.87	99.72	190.52	148.99	189.60	193.80	145.66	65.61	279.06
Dec-21	142.55	171.73	101.99	226.10	172.24	199.02	191.94	132.85	141.98	243.83
Jan-22	194.44	171.70	108.99	241.53	181.62	207.81	206.33	146.06	129.45	231.39
Feb-22	105.32	171.67	145.05	217.20	152.15	183.55	200.22	150.66	62.45	187.45
Mar-22	165.96	178.27	172.93	207.46	154.22	179.05	191.89	146.59	104.28	271.07
Apr-22	179.72	178.68	213.43	227.50	191.14	186.62	199.64	147.58	60.70	201.83
May-22	160.95	178.63	218.22	226.73	93.72	165.30	203.11	146.99	45.83	193.97
Jun-22	114.96	178.61	237.37	228.66	173.16	158.33	210.56	145.52	218.39	213.99
2021-22	138.58	182.80	166.79	210.22	162.34	181.82	200.27	144.33	88.90	185.30

1.1 Index of Industrial Production (IIP)- Large Scale at Class (4 Digit) Level from 2015-16 to 2021-22
Base: 2015-16=100

Period	1410-Mfg. of wearing apparel (Woven Garments)	1411-30: Mfg. of knitted & crocheted apparel (Knit-Garments)	1511-Tanning and dressing of leather, dressing and dyeing of fur	1512-Mfg. of luggage, handbags and the like, saddler & harness	1520-Mfg. of footwear	1610-1629: Sawmilling and Planning of wood	1701-Mfg. of pulp, paper & paperboard	1702, 1709-Mfg. of Corrugated Paper; & other articles of paper	1811, 1812, 1820-Printing, Service activities related to printing	1920-Mfg. of refined petroleum products
Weight	33.928	27.074	0.047	0.165	0.597	0.034	0.267	0.176	0.095	0.117
2015-16	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
Jul-16	91.59	98.94	82.46	57.10	113.11	102.67	115.21	101.44	97.98	92.32
Aug-16	117.14	128.18	159.58	58.79	113.73	103.88	115.25	101.53	99.66	98.42
Sep-16	78.71	85.23	127.65	60.47	114.07	105.33	115.30	101.59	99.95	96.53
Oct-16	89.90	104.18	129.09	62.16	114.41	105.69	115.33	101.75	100.89	105.90
Nov-16	106.91	101.01	134.56	73.75	114.75	106.41	115.40	101.94	101.31	102.30
Dec-16	123.13	108.42	112.20	75.86	128.71	106.77	115.42	102.00	103.63	106.56
Jan-17	128.86	115.11	163.55	105.36	115.43	107.14	115.44	102.09	104.90	107.59
Feb-17	107.63	94.31	61.67	86.39	115.77	107.38	115.45	102.15	105.74	96.74
Mar-17	109.20	99.45	97.43	155.08	116.11	107.74	115.48	102.25	107.01	95.19
Apr-17	98.42	103.88	72.13	155.93	116.72	108.22	115.52	102.31	107.19	97.16
May-17	111.77	117.94	62.08	179.10	117.13	108.47	115.54	102.37	107.83	100.35
Jun-17	115.17	118.23	43.90	185.43	117.47	108.71	115.58	102.44	108.27	118.71
2016-17	106.54	106.24	103.86	104.62	116.45	106.53	115.41	101.99	103.70	101.48
Jul-17	112.50	124.46	91.57	102.05	121.81	112.06	127.71	103.22	98.18	101.55
Aug-17	133.28	158.29	137.35	101.83	122.17	112.31	127.74	103.31	98.94	108.46
Sep-17	68.72	86.62	91.98	99.78	122.52	112.68	127.76	103.41	101.79	100.22
Oct-17	97.63	122.18	87.34	101.71	123.22	113.05	127.80	103.47	102.74	107.75
Nov-17	118.08	124.91	147.47	107.72	123.92	113.30	127.82	103.56	103.31	104.16
Dec-17	138.27	136.27	119.10	107.72	124.27	113.67	127.85	103.72	103.93	104.74

1.1 Index of Industrial Production (IIP)- Large Scale at Class (4 Digit) Level from 2015-16 to 2021-22
Base: 2015-16=100

Period	1410-Mfg. of wearing apparel (Woven Garments)	1411-30: Mfg. of knitted & crocheted apparel (Knit-Garments)	1511-Tanning and dressing of leather, dressing and dyeing of fur	1512-Mfg. of luggage, handbags and the like, saddler & harness	1520-Mfg. of footwear	1610-1629: Sawmilling and Planning of wood	1701-Mfg. of pulp, paper & paperboard	1702, 1709-Mfg. of Corrugated Paper; & other articles of paper	1811, 1812, 1820-Printing, Service activities related to printing	1920-Mfg. of refined petroleum products
Weight	33.928	27.074	0.047	0.165	0.597	0.034	0.267	0.176	0.095	0.117
Jan-18	149.31	132.67	108.15	119.06	124.62	114.04	127.91	103.91	104.45	106.67
Feb-18	131.46	123.53	89.99	111.12	124.97	114.54	127.96	104.07	106.54	98.39
Mar-18	131.65	121.18	94.80	114.53	125.32	115.03	127.99	104.38	106.43	105.81
Apr-18	119.21	123.60	120.18	119.06	125.68	115.28	128.02	104.51	114.16	100.71
May-18	136.18	142.61	90.57	122.46	126.03	115.77	128.05	104.63	117.96	102.21
Jun-18	118.88	127.68	97.62	116.23	126.38	116.27	128.07	104.76	121.77	101.56
2017-18	121.26	127.00	106.34	110.27	124.24	114.00	127.89	103.91	106.68	103.52
Jul-18	145.43	173.18	62.27	114.39	124.09	119.03	136.91	107.25	100.80	111.84
Aug-18	129.93	157.14	76.63	113.83	124.44	119.53	136.95	107.35	102.33	111.85
Sep-18	113.42	146.74	115.43	116.04	124.78	120.16	136.99	107.48	104.62	109.98
Oct-18	143.83	189.35	96.30	118.25	125.13	120.54	137.00	107.58	106.91	111.13
Nov-18	138.97	162.49	433.17	117.15	125.47	120.92	137.03	107.67	107.68	111.14
Dec-18	151.71	152.97	88.60	119.36	125.81	121.30	137.09	107.80	109.97	111.15
Jan-19	160.82	169.12	90.52	119.91	126.16	122.18	137.12	108.03	112.26	111.16
Feb-19	152.38	153.90	72.72	120.24	126.36	122.81	137.22	108.12	112.29	111.17
Mar-19	148.84	149.12	110.93	118.25	126.84	123.06	137.25	108.22	116.84	111.89
Apr-19	123.31	146.62	76.67	120.47	127.19	123.82	137.28	108.35	118.37	111.90
May-19	161.98	182.76	69.16	119.91	127.53	124.96	137.38	108.54	120.66	111.91
Jun-19	117.47	138.00	40.13	120.47	127.88	125.59	137.40	108.73	122.95	111.91
2018-19	140.68	160.12	111.04	118.19	125.97	121.99	137.13	107.93	111.31	111.42

1.1 Index of Industrial Production (IIP)- Large Scale at Class (4 Digit) Level from 2015-16 to 2021-22
Base: 2015-16=100

Period	1410-Mfg. of wearing apparel (Woven Garments)	1411-30: Mfg. of knitted & crocheted apparel (Knit-Garments)	1511-Tanning and dressing of leather, dressing and dyeing of fur	1512-Mfg. of luggage, handbags and the like, saddler & harness	1520-Mfg. of footwear	1610-1629: Sawmilling and Planning of wood	1701-Mfg. of pulp, paper & paperboard	1702, 1709-Mfg. of Corrugated Paper; & other articles of paper	1811, 1812, 1820-Printing, Service activities related to printing	1920-Mfg. of refined petroleum products
Weight	33.928	27.074	0.047	0.165	0.597	0.034	0.267	0.176	0.095	0.117
Jul-19	132.47	147.61	93.72	121.38	97.98	116.54	105.57	106.72	93.94	105.22
Aug-19	144.73	172.20	126.79	124.17	99.35	117.71	139.80	106.94	95.69	100.12
Sep-19	129.15	152.09	153.55	124.72	99.61	118.88	67.66	107.07	97.44	88.49
Oct-19	121.20	152.91	112.45	124.94	118.52	119.47	162.90	107.25	99.19	94.78
Nov-19	128.11	167.78	153.09	125.84	124.84	120.29	182.98	107.38	102.41	105.97
Dec-19	137.81	155.75	172.18	125.84	163.09	120.99	152.63	107.48	102.69	96.96
Jan-20	171.68	171.68	121.31	129.73	220.17	121.58	194.27	107.57	104.44	98.10
Feb-20	177.21	172.30	92.35	128.62	187.00	116.89	171.33	106.84	104.65	100.27
Mar-20	168.00	157.33	83.21	129.73	101.19	117.13	113.63	107.00	107.94	95.05
Apr-20	37.35	38.55	58.37	130.51	101.45	118.53	166.71	107.25	109.69	97.28
May-20	104.61	122.58	21.10	132.95	101.72	118.88	171.69	107.35	111.44	69.48
Jun-20	153.94	192.31	38.46	132.95	101.98	120.06	155.10	107.79	113.77	84.22
2019-20	133.86	150.26	102.21	127.62	126.41	118.91	148.69	107.22	103.61	94.66
Jul-20	153.40	186.09	102.51	131.28	165.92	100.52	162.02	93.46	102.27	116.51
Aug-20	121.16	184.32	46.94	129.30	141.70	104.54	164.20	90.28	110.16	126.71
Sep-20	117.29	182.94	221.40	132.13	117.70	123.63	153.94	96.63	108.28	108.16
Oct-20	120.21	182.04	173.88	128.36	126.85	121.26	127.56	102.76	112.87	127.86
Nov-20	141.11	182.79	90.59	131.57	128.57	140.66	134.31	107.89	106.65	61.22
Dec-20	151.00	178.94	75.65	133.17	152.19	126.38	185.90	95.74	106.96	63.94
Jan-21	155.63	172.32	166.59	130.53	142.57	120.22	158.16	131.35	110.98	134.90

1.1 Index of Industrial Production (IIP)- Large Scale at Class (4 Digit) Level from 2015-16 to 2021-22
Base: 2015-16=100

Period	1410-Mfg. of wearing apparel (Woven Garments)	1411-30: Mfg. of knitted & crocheted apparel (Knit-Garments)	1511-Tanning and dressing of leather, dressing and dyeing of fur	1512-Mfg. of luggage, handbags and the like, saddler & harness	1520-Mfg. of footwear	1610-1629: Sawmilling and Planning of wood	1701-Mfg. of pulp, paper & paperboard	1702, 1709-Mfg. of Corrugated Paper; & other articles of paper	1811, 1812, 1820-Printing, Service activities related to printing	1920-Mfg. of refined petroleum products
Weight	33.928	27.074	0.047	0.165	0.597	0.034	0.267	0.176	0.095	0.117
Feb-21	161.66	170.42	88.98	135.05	153.68	126.74	160.11	110.18	110.55	136.87
Mar-21	137.39	166.65	106.44	135.90	134.20	145.42	168.30	100.87	109.44	119.03
Apr-21	143.59	166.32	71.51	137.41	95.39	131.78	153.23	155.05	117.35	124.48
May-21	153.43	170.87	73.69	134.02	131.76	114.65	184.85	152.06	108.55	105.91
Jun-21	161.78	175.07	127.59	136.00	148.64	136.70	151.88	100.15	112.00	132.81
2020-21	143.14	176.56	112.15	132.89	136.60	124.37	158.71	111.37	109.67	113.20
Jul-21	140.42	163.51	61.02	142.34	252.50	82.82	218.28	93.46	105.32	136.96
Aug-21	129.71	158.81	83.00	142.91	141.70	116.08	206.23	90.28	107.11	116.48
Sep-21	160.68	185.39	99.59	141.31	183.98	155.14	187.77	96.63	108.87	117.36
Oct-21	161.98	198.15	209.96	140.08	122.94	143.44	141.52	78.75	107.54	133.99
Nov-21	156.62	175.20	103.25	143.47	153.25	148.41	135.26	87.93	108.48	40.77
Dec-21	189.97	209.74	136.11	144.23	197.64	144.57	223.67	88.05	110.01	41.45
Jan-22	197.80	204.59	197.00	145.08	139.10	145.07	191.22	157.19	111.13	138.99
Feb-22	174.36	177.35	199.28	148.94	162.34	131.61	196.77	151.34	110.55	126.64
Mar-22	185.56	199.43	225.96	150.92	149.35	136.98	198.62	156.43	112.39	139.48
Apr-22	177.93	200.95	86.68	148.85	149.35	132.66	212.33	154.62	109.68	136.75
May-22	147.69	173.95	99.75	147.53	140.42	113.40	199.24	152.06	110.08	136.59
Jun-22	191.42	226.31	58.85	146.11	187.17	113.50	200.32	156.38	110.48	143.03
2021-22	167.84	189.45	130.04	145.15	164.98	130.31	192.60	121.93	109.30	117.38

1.1 Index of Industrial Production (IIP)- Large Scale at Class (4 Digit) Level from 2015-16 to 2021-22

Base: 2015-16=100

Period	2011-Mfg. of basic chemicals	2012, 2013- Mfg. of fertilizers & nitrogen compound	2021, 2022- Mfg. of paints and varnishes	2023- Mfg. of soap and detergents	2029-31- Mfg. of other chemical product	2100- Mfg. of pharma- ceuticals	2101-04- Mfg. of unani & Ayurvedic & homeopathic medicine	2211-Mfg. of rubber tyres and tubes	2220- Mfg. of plastics produc ts	2221- Mfg. of polythene products
Weight	0.152	0.567	0.313	0.246	0.011	3.027	0.022	0.087	0.278	0.084
2015-16	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100
Jul-16	94.38	73.23	88.07	104.17	97.88	94.90	90.99	101.06	105.27	122.85
Aug-16	128.74	67.55	93.32	123.70	98.42	126.58	92.03	102.07	103.57	112.87
Sep-16	126.34	68.59	102.58	118.55	98.96	111.33	83.23	102.47	105.69	97.53
Oct-16	110.91	67.87	98.87	98.98	98.96	103.48	92.73	102.56	101.45	98.58
Nov-16	114.61	113.07	100.10	91.64	99.66	107.82	92.75	103.03	102.73	99.63
Dec-16	109.98	126.19	105.54	112.94	101.01	115.12	117.40	102.70	96.11	99.94
Jan-17	100.31	128.73	104.59	99.81	103.54	125.64	124.39	101.42	105.52	108.25
Feb-17	108.60	137.69	105.54	97.28	104.89	116.47	120.77	102.06	107.47	108.67
Mar-17	129.48	147.15	114.63	134.48	105.16	128.96	123.60	102.91	106.03	108.67
Apr-17	125.02	222.88	115.49	111.14	106.51	149.80	93.39	103.12	108.83	109.30
May-17	115.29	106.98	109.18	112.48	107.75	157.95	125.20	102.99	107.30	109.61
Jun-17	102.18	67.72	107.65	85.53	108.29	160.93	117.31	103.23	109.59	109.82
2016-17	113.82	110.64	103.80	107.56	102.58	124.91	106.15	102.47	104.97	107.14
Jul-17	132.45	89.61	164.56	204.16	95.29	138.49	105.89	107.38	101.60	103.51
Aug-17	174.93	113.13	113.92	111.52	96.65	156.43	105.35	123.62	102.71	103.81
Sep-17	134.19	157.64	116.46	93.17	96.09	124.49	97.19	107.82	106.14	104.10
Oct-17	167.74	150.88	110.76	115.09	97.36	147.25	102.81	107.77	110.08	125.26
Nov-17	78.09	211.15	112.66	89.60	98.78	168.65	109.32	107.87	111.08	117.45
Dec-17	74.91	179.56	98.73	110.40	100.20	137.28	111.56	107.97	112.55	118.14

1.1 Index of Industrial Production (IIP)- Large Scale at Class (4 Digit) Level from 2015-16 to 2021-22

Base: 2015-16=100

Period	2011-Mfg. of basic chemicals	2012, 2013- Mfg. of fertilizers & nitrogen compound	2021, 2022- Mfg. of paints and varnishes	2023- Mfg. of soap and detergents	2029-31- Mfg. of other chemical product	2100- Mfg. of pharma- ceuticals	2101-04- Mfg. of unani & Ayurvedic & homeopathic medicine	2211-Mfg. of rubber tyres and tubes	2220- Mfg. of plastics produc ts	2221- Mfg. of polythene products
Weight	0.152	0.567	0.313	0.246	0.011	3.027	0.022	0.087	0.278	0.084
Jan-18	95.24	157.25	103.80	116.94	101.99	146.18	118.14	108.05	113.48	115.18
Feb-18	100.71	75.78	106.96	109.76	99.72	146.92	132.41	108.00	112.78	115.67
Mar-18	106.19	121.76	110.76	110.90	114.08	169.47	140.12	108.15	114.33	116.86
Apr-18	146.47	73.63	111.39	139.67	117.10	182.04	136.70	108.27	115.02	116.36
May-18	168.51	14.71	98.73	65.58	116.20	164.70	137.89	108.43	115.56	117.45
Jun-18	140.16	16.64	99.76	62.88	117.48	158.17	130.77	108.22	114.41	117.65
2017-18	126.63	113.48	112.37	110.80	104.24	153.34	119.01	109.30	110.81	114.29
Jul-18	490.73	40.27	110.76	139.41	98.09	227.67	129.14	112.57	115.27	121.13
Aug-18	105.54	42.10	117.72	97.05	99.16	262.02	130.07	129.64	116.96	119.81
Sep-18	105.54	120.58	125.95	136.11	97.76	112.40	132.08	112.53	118.11	120.32
Oct-18	141.21	200.55	118.35	139.80	98.83	119.53	126.02	112.77	115.81	120.92
Nov-18	95.42	110.21	115.82	95.61	102.34	179.15	132.25	112.92	117.12	121.33
Dec-18	107.67	180.46	110.76	104.06	104.45	160.27	133.42	112.69	118.42	120.32
Jan-19	121.34	180.68	111.39	118.78	106.48	170.66	134.85	112.70	118.96	121.83
Feb-19	81.34	137.44	116.46	100.83	109.00	172.03	126.78	112.98	119.24	122.34
Mar-19	97.53	129.54	114.56	128.24	114.62	175.47	135.12	112.96	119.88	123.15
Apr-19	84.60	89.97	117.09	122.14	114.43	180.49	150.37	113.12	120.57	121.33
May-19	128.64	70.85	123.42	115.71	116.83	182.36	153.82	113.28	121.95	122.84
Jun-19	75.77	50.73	118.99	86.14	119.24	192.91	153.98	112.80	120.11	121.83
2018-19	136.28	112.78	116.77	115.32	106.77	177.91	136.49	114.25	118.53	121.43

1.1 Index of Industrial Production (IIP)- Large Scale at Class (4 Digit) Level from 2015-16 to 2021-22

Base: 2015-16=100

Period	2011-Mfg. of basic chemicals	2012, 2013- Mfg. of fertilizers & nitrogen compound	2021, 2022- Mfg. of paints and varnishes	2023- Mfg. of soap and detergents	2029-31- Mfg. of other chemical product	2100- Mfg. of pharma- ceuticals	2101-04- Mfg. of unani & Ayurvedic & homeopathic medicine	2211-Mfg. of rubber tyres and tubes	2220- Mfg. of plastics produc ts	2221- Mfg. of polythene products
Weight	0.152	0.567	0.313	0.246	0.011	3.027	0.022	0.087	0.278	0.084
Jul-19	121.15	53.34	129.10	95.40	106.96	204.38	155.53	97.57	117.43	122.76
Aug-19	121.90	17.75	131.12	143.40	109.28	218.01	157.78	97.86	118.48	124.29
Sep-19	117.14	17.87	129.72	142.44	110.91	252.03	157.44	98.16	119.98	125.00
Oct-19	117.10	51.30	130.07	157.68	110.97	248.65	163.24	98.01	116.91	123.27
Nov-19	117.10	112.44	128.40	131.40	88.59	255.29	164.19	98.23	118.86	121.74
Dec-19	87.60	109.57	123.40	155.75	91.74	248.40	169.41	119.92	117.68	122.76
Jan-20	99.90	202.82	122.79	153.37	93.63	249.30	175.30	122.32	119.51	123.78
Feb-20	150.24	207.48	123.42	162.89	95.48	250.66	175.03	123.54	119.58	124.19
Mar-20	150.29	207.31	119.46	141.67	97.74	252.02	175.01	120.60	118.53	123.27
Apr-20	142.26	148.39	91.77	107.00	102.58	253.38	175.06	120.58	119.17	124.80
May-20	139.30	114.52	98.10	20.97	102.65	258.09	194.81	120.75	119.85	95.15
Jun-20	81.86	192.02	110.76	56.39	104.80	265.83	181.19	120.24	118.04	95.26
2019-20	120.49	119.57	119.84	122.36	101.28	246.34	170.33	111.48	118.67	118.86
Jul-20	99.20	124.16	100.63	67.79	97.21	257.14	185.04	110.16	102.07	109.05
Aug-20	93.52	249.27	155.06	121.36	99.44	263.61	253.39	127.45	104.16	111.90
Sep-20	127.87	153.38	119.62	152.85	101.40	281.64	248.72	108.45	112.05	102.38
Oct-20	134.46	156.18	112.66	147.69	104.16	291.21	264.39	127.70	110.51	109.05
Nov-20	112.88	156.28	123.42	147.42	105.31	268.95	254.30	143.46	101.28	111.90
Dec-20	128.38	188.44	125.95	86.09	107.21	269.01	264.79	122.75	108.23	119.05
Jan-21	127.37	140.23	121.52	100.71	109.50	261.09	258.95	106.44	113.79	128.57

1.1 Index of Industrial Production (IIP)- Large Scale at Class (4 Digit) Level from 2015-16 to 2021-22

Base: 2015-16=100

Period	2011-Mfg. of basic chemicals	2012, 2013- Mfg. of fertilizers & nitrogen compound	2021, 2022- Mfg. of paints and varnishes	2023- Mfg. of soap and detergents	2029-31- Mfg. of other chemical product	2100- Mfg. of pharma- ceuticals	2101-04- Mfg. of unani & Ayurvedic & homeopathic medicine	2211-Mfg. of rubber tyres and tubes	2220- Mfg. of plastics produc ts	2221- Mfg. of polythene products
Weight	0.152	0.567	0.313	0.246	0.011	3.027	0.022	0.087	0.278	0.084
Feb-21	118.96	107.04	127.22	156.96	111.13	254.30	263.66	97.98	120.30	111.90
Mar-21	91.80	156.73	135.44	100.92	110.09	276.21	254.46	96.60	127.45	128.57
Apr-21	104.06	172.80	128.48	150.17	106.53	275.35	242.20	105.40	137.38	140.48
May-21	102.03	162.92	138.61	85.25	108.19	275.12	260.47	118.39	145.07	128.57
Jun-21	103.25	137.51	125.32	141.86	111.04	285.39	242.20	120.95	153.66	121.43
2020-21	111.98	158.74	126.16	121.59	105.93	271.58	249.38	115.48	119.66	118.57
Jul-21	136.84	78.36	109.16	54.73	102.40	322.21	258.48	157.83	99.11	118.57
Aug-21	94.92	136.92	184.55	112.36	103.68	348.90	256.49	149.83	152.32	110.10
Sep-21	112.75	132.14	115.63	214.49	106.44	336.16	258.21	147.36	148.48	125.14
Oct-21	150.24	130.93	130.78	141.52	108.82	338.99	257.70	146.18	95.96	138.10
Nov-21	117.29	89.82	135.57	172.45	109.44	359.10	258.15	149.30	76.81	135.71
Dec-21	86.82	88.11	136.37	77.46	111.55	345.64	253.39	150.97	170.27	121.43
Jan-22	86.60	155.52	139.56	88.38	108.19	364.52	257.70	96.71	161.24	121.90
Feb-22	152.83	154.15	142.75	181.61	106.17	336.14	242.20	107.12	162.47	126.19
Mar-22	166.99	223.16	146.10	113.37	107.21	340.92	263.66	96.60	165.62	130.95
Apr-22	181.68	156.00	157.81	140.31	107.54	326.40	248.72	97.62	173.62	138.10
May-22	131.44	224.62	152.32	75.39	108.34	317.44	234.21	98.93	138.33	118.57
Jun-22	150.35	194.87	160.29	148.03	110.18	352.02	257.70	101.50	141.71	128.57
2021-22	130.73	147.05	142.57	126.67	107.50	340.70	253.89	125.00	140.49	126.11

1.1 Index of Industrial Production (IIP)- Large Scale at Class (4 Digit) Level from 2015-16 to 2021-22

Base: 2015-16=100

Period	2310-Mfg. of glass and glass products	2391, 2392-Mfg. of clay building materials	2393-Mfg. of other porcelain & ceramic products	2394-2396: Mfg. of cement, lime and plaster	2397-Mfg. of bricks	2410, 2420, 2431, 2432-Mfg. of basic iron and steel	2593- Mfg. of cutlery, hand tools & general hardware	2599-Mfg. of other fabricated metal products n.e.c.	2610-2640-Mfg. of communication equipment	2720-Mfg. of batteries and accumulators
Weight	0.096	0.204	0.098	3.038	0.816	0.721	0.582	0.067	0.543	0.215
2015-16	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
Jul-16	103.88	93.77	98.03	83.67	91.18	145.80	108.47	77.35	81.45	112.64
Aug-16	111.22	94.60	99.16	113.47	104.86	145.77	106.63	80.76	110.27	115.68
Sep-16	99.87	95.16	99.54	84.66	107.25	145.52	100.63	80.76	89.69	118.73
Oct-16	101.44	95.14	101.27	112.98	110.16	115.08	103.40	89.85	86.13	121.77
Nov-16	104.41	99.18	102.71	116.45	111.79	115.12	106.17	96.14	83.33	124.81
Dec-16	104.67	104.82	104.06	135.88	112.49	115.18	108.01	105.55	104.76	124.81
Jan-17	107.90	106.22	105.20	144.49	114.00	118.11	105.70	118.93	129.41	126.03
Feb-17	95.94	106.50	106.33	150.79	114.94	121.02	109.40	113.25	101.68	126.64
Mar-17	101.44	106.66	107.08	159.93	116.10	119.57	109.40	119.81	123.60	126.76
Apr-17	96.46	106.91	109.34	150.37	117.15	119.60	107.55	123.04	138.44	133.34
May-17	101.35	107.32	110.85	141.76	118.78	119.64	104.32	131.88	111.34	116.29
Jun-17	95.33	107.37	111.45	141.55	120.18	119.61	108.47	133.97	80.51	116.90
2016-17	101.99	101.97	104.59	128.00	111.57	125.00	106.51	105.94	103.38	122.03
Jul-17	104.32	100.79	95.14	169.24	96.39	156.71	111.52	103.60	152.42	193.43
Aug-17	90.92	100.19	94.05	179.54	110.52	156.76	113.91	99.68	109.53	239.86
Sep-17	90.92	102.08	94.50	125.76	111.86	156.82	108.65	102.95	86.29	136.55
Oct-17	87.89	103.11	98.41	175.98	114.53	156.95	111.04	101.58	107.54	181.40
Nov-17	88.33	103.99	99.94	181.23	115.62	157.20	110.08	103.27	82.32	105.12
Dec-17	101.58	104.15	101.67	180.46	116.96	157.15	112.00	106.54	69.10	96.95

1.1 Index of Industrial Production (IIP)- Large Scale at Class (4 Digit) Level from 2015-16 to 2021-22

Base: 2015-16=100

Period	2310-Mfg. of glass and glass products	2391, 2392-Mfg. of clay building materials	2393-Mfg. of other porcelain & ceramic products	2394-2396: Mfg. of cement, lime and plaster	2397-Mfg. of bricks	2410, 2420, 2431, 2432-Mfg. of basic iron and steel	2593- Mfg. of cutlery, hand tools & general hardware	2599-Mfg. of other fabricated metal products n.e.c.	2610-2640-Mfg. of communication equipment	2720-Mfg. of batteries and accumulators
Weight	0.096	0.204	0.098	3.038	0.816	0.721	0.582	0.067	0.543	0.215
Jan-18	110.97	106.09	110.45	181.92	118.06	157.26	114.39	110.27	83.80	155.29
Feb-18	119.11	104.02	114.81	181.05	119.64	157.37	113.91	116.54	100.66	156.88
Mar-18	110.90	107.48	125.76	186.57	121.35	157.53	114.39	113.54	102.42	99.90
Apr-18	123.77	111.12	127.49	187.70	122.32	157.41	115.35	111.77	131.20	100.35
May-18	128.88	111.36	128.58	187.04	123.41	156.57	116.30	113.21	149.25	100.58
Jun-18	121.18	112.86	130.31	187.33	123.78	156.86	112.48	112.10	140.15	101.48
2017-18	106.57	105.60	110.09	176.99	116.20	157.05	112.83	107.92	109.56	138.98
Jul-18	106.25	101.17	98.19	216.46	111.57	194.57	115.49	110.07	92.61	223.79
Aug-18	92.28	102.50	97.86	229.63	112.33	194.28	118.06	108.14	85.67	279.36
Sep-18	118.49	103.39	100.53	160.84	113.18	194.64	113.12	110.64	98.20	156.25
Oct-18	96.26	105.73	102.10	225.08	114.14	195.59	115.09	111.35	95.60	211.91
Nov-18	103.77	107.13	107.44	231.79	115.53	195.47	117.07	111.52	91.55	124.32
Dec-18	105.27	108.04	108.87	230.81	116.49	195.11	115.59	110.78	83.95	113.71
Jan-19	113.76	109.13	111.17	232.68	117.78	195.35	118.16	110.89	127.35	183.42
Feb-19	105.05	111.84	119.31	231.57	117.94	195.35	117.76	112.63	121.65	184.04
Mar-19	113.38	114.18	124.88	238.62	119.39	195.59	118.45	115.20	129.98	118.61
Apr-19	126.15	115.36	129.12	240.07	119.92	195.68	119.54	119.37	140.03	119.68
May-19	131.41	116.69	132.25	239.23	120.67	194.52	120.53	120.98	160.65	117.42
Jun-19	123.15	119.71	136.48	239.60	121.52	195.47	121.02	124.76	164.08	120.02
2018-19	111.27	109.57	114.02	226.36	116.70	195.13	117.49	113.86	115.94	162.71

1.1 Index of Industrial Production (IIP)- Large Scale at Class (4 Digit) Level from 2015-16 to 2021-22
Base: 2015-16=100

Period	2310-Mfg. of glass and glass products	2391, 2392-Mfg. of clay building materials	2393-Mfg. of other porcelain & ceramic products	2394-2396: Mfg. of cement, lime and plaster	2397-Mfg. of bricks	2410, 2420, 2431, 2432-Mfg. of basic iron and steel	2593- Mfg. of cutlery, hand tools & general hardware	2599-Mfg. of other fabricated metal products n.e.c.	2610-2640-Mfg. of communication equipment	2720-Mfg. of batteries and accumulators
Weight	0.096	0.204	0.098	3.038	0.816	0.721	0.582	0.067	0.543	0.215
Jul-19	99.86	117.40	100.68	244.45	99.11	218.64	144.77	95.80	153.41	129.49
Aug-19	100.47	119.67	107.16	244.69	104.87	225.07	133.30	95.95	183.52	242.51
Sep-19	98.64	121.49	109.47	238.74	106.54	225.07	135.43	96.34	153.68	302.72
Oct-19	99.62	123.90	111.71	263.34	107.14	228.82	137.91	96.14	161.37	169.32
Nov-19	102.55	97.82	117.46	283.59	108.81	232.50	138.15	96.44	154.80	229.63
Dec-19	100.16	73.01	109.71	287.09	109.20	236.12	133.07	99.30	130.52	134.71
Jan-20	100.16	73.25	110.29	297.36	115.73	250.37	141.57	102.26	144.50	123.22
Feb-20	100.28	107.02	110.39	302.50	116.96	283.81	141.69	103.49	150.57	198.76
Mar-20	101.50	107.02	85.60	301.06	116.28	280.91	138.38	105.21	114.84	199.43
Apr-20	109.56	53.59	92.12	213.90	115.20	275.03	127.98	105.95	122.71	128.53
May-20	111.75	111.38	86.55	236.31	116.96	256.93	129.16	109.79	4.45	129.68
Jun-20	111.12	114.43	97.55	195.06	116.53	237.17	34.51	105.21	32.63	127.24
2019-20	102.97	101.67	103.22	259.01	111.11	245.87	127.99	100.99	125.58	176.27
Jul-20	110.74	98.51	103.00	222.69	106.88	298.16	135.04	100.99	174.78	180.16
Aug-20	110.74	100.53	106.05	250.12	104.69	301.48	134.20	102.97	125.55	183.92
Sep-20	110.87	103.36	110.13	283.05	107.46	308.94	138.19	107.92	146.55	176.60
Oct-20	110.87	108.92	103.00	305.00	113.41	310.83	135.14	105.94	129.43	172.53
Nov-20	110.74	99.42	107.73	337.92	115.49	307.02	132.94	113.86	120.70	179.65
Dec-20	110.74	104.47	110.05	340.11	118.91	308.18	138.47	106.93	112.16	183.72
Jan-21	110.60	108.71	112.78	334.08	120.74	309.93	138.72	102.97	127.30	188.19

1.1 Index of Industrial Production (IIP)- Large Scale at Class (4 Digit) Level from 2015-16 to 2021-22
Base: 2015-16=100

Period	2310-Mfg. of glass and glass products	2391, 2392-Mfg. of clay building materials	2393-Mfg. of other porcelain & ceramic products	2394-2396: Mfg. of cement, lime and plaster	2397-Mfg. of bricks	2410, 2420, 2431, 2432-Mfg. of basic iron and steel	2593- Mfg. of cutlery, hand tools & general hardware	2599-Mfg. of other fabricated metal products n.e.c.	2610-2640-Mfg. of communication equipment	2720-Mfg. of batteries and accumulators
Weight	0.096	0.204	0.098	3.038	0.816	0.721	0.582	0.067	0.543	0.215
Feb-21	110.60	105.89	118.14	351.09	122.38	311.01	141.21	107.92	120.55	199.99
Mar-21	110.60	111.24	120.87	354.38	121.99	313.27	136.71	114.85	146.59	205.58
Apr-21	110.60	100.63	129.11	361.52	121.10	308.00	138.19	111.88	123.13	197.45
May-21	110.74	107.81	136.24	367.72	129.44	309.92	140.27	105.94	110.01	208.13
Jun-21	110.74	110.53	134.40	362.34	126.60	313.11	141.56	117.82	145.20	202.03
2020-21	110.71	105.00	115.96	322.50	117.43	308.32	137.55	108.33	131.83	189.83
Jul-21	154.24	105.18	118.78	334.74	125.33	368.59	142.27	102.97	93.97	200.20
Aug-21	154.24	109.02	113.90	343.26	127.17	372.29	140.32	107.92	161.97	199.29
Sep-21	154.24	111.34	118.55	344.91	129.42	376.54	141.33	113.86	196.25	201.32
Oct-21	176.65	101.74	123.20	350.94	128.36	377.42	144.57	106.93	161.29	203.86
Nov-21	172.45	111.64	125.52	349.30	133.92	374.24	146.77	118.81	142.87	198.78
Dec-21	141.38	117.00	111.57	352.04	136.08	364.77	148.69	115.84	127.81	214.03
Jan-22	244.85	102.25	134.99	355.88	137.72	376.86	146.92	122.77	146.07	216.58
Feb-22	194.07	108.51	139.90	350.67	131.36	379.27	141.23	106.93	147.49	219.12
Mar-22	211.29	100.73	139.35	356.98	129.14	377.41	142.05	110.89	151.30	221.66
Apr-22	175.01	110.03	137.09	361.37	136.18	370.99	142.39	111.88	138.34	216.58
May-22	170.73	113.06	137.67	363.02	133.67	371.05	145.41	105.94	123.55	206.41
Jun-22	143.18	117.10	129.87	366.86	139.17	376.64	146.77	103.96	118.29	224.20
2021-22	174.36	108.97	127.53	352.50	132.29	373.84	144.06	110.73	142.43	210.17

1.1 Index of Industrial Production (IIP)- Large Scale at Class (4 Digit) Level from 2015-16 to 2021-22

Base: 2015-16=100

Period	2731-33-Mfg. of other electronic & electric wires and cable	2750, 2790-Mfg. of domestic appliances	2822-2829 - Mfg. of metal-forming machinery & machine tools	2910- 2930-Mfg. of motor vehicles	3011, 3013, 3020-Building of ships	3091-Mfg. of Motor-cycles	3092-Mfg. of bicycles & invalid carriages	3101, 3102-Mfg. of wooden furniture and fixture	3103- Mfg. of plastic furniture and fixture	3104, 3105-Mfg. of packaging materials	3220-3412-Mfg. of sports goods
Weight	0.253	0.716	0.014	0.011	3.929	0.138	0.097	0.173	0.041	0.295	0.117
2015-16	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
Jul-16	69.74	96.54	91.28	102.27	105.34	117.08	100.29	93.00	103.49	109.30	115.84
Aug-16	112.13	95.88	101.86	222.71	100.38	119.03	99.99	95.68	103.57	109.39	109.03
Sep-16	106.10	100.26	107.74	170.23	109.50	120.98	100.53	97.27	103.62	109.44	102.21
Oct-16	97.97	99.61	113.62	156.10	111.32	120.05	96.56	98.59	106.01	111.96	109.03
Nov-16	98.46	99.38	103.04	188.40	115.23	122.48	102.19	99.83	106.27	112.24	115.84
Dec-16	106.44	100.41	76.01	125.15	149.05	111.87	104.82	101.08	106.34	112.32	109.03
Jan-17	131.88	130.60	128.90	65.94	121.41	122.05	102.64	102.23	106.40	112.37	102.21
Feb-17	107.24	122.67	118.32	88.82	198.12	123.51	99.57	103.73	106.45	112.43	102.21
Mar-17	139.82	130.54	126.55	84.78	122.61	124.53	104.06	105.86	106.50	112.48	115.84
Apr-17	108.30	131.40	117.14	102.27	122.13	123.36	104.51	109.41	106.78	112.78	109.03
May-17	139.79	130.44	123.02	118.42	121.41	125.07	103.48	111.00	107.30	113.33	115.84
Jun-17	107.57	130.59	130.07	122.46	151.19	126.38	104.11	109.58	108.59	114.69	102.21
2016-17	110.45	114.03	111.46	128.96	127.31	121.36	101.90	102.27	105.94	111.89	109.03
Jul-17	99.26	114.51	88.23	41.62	136.04	123.43	101.98	88.99	112.64	112.60	105.93
Aug-17	99.45	114.30	104.00	81.35	127.22	127.00	103.02	103.44	113.17	113.13	110.88
Sep-17	99.65	116.00	110.14	185.39	138.79	125.95	104.53	66.12	113.33	113.28	118.08
Oct-17	149.62	116.21	99.62	160.80	145.50	128.09	101.63	104.65	113.54	113.50	111.13
Nov-17	110.06	116.43	112.77	85.13	149.01	127.56	104.53	164.42	113.60	113.55	112.86
Dec-17	147.25	114.17	119.78	159.85	151.05	128.53	101.63	107.17	113.97	113.92	111.13

1.1 Index of Industrial Production (IIP)- Large Scale at Class (4 Digit) Level from 2015-16 to 2021-22
Base: 2015-16=100

Period	2731-33-Mfg. of other electronic & electric wires and cable	2750, 2790-Mfg. of domestic appliances	2822-2829 - Mfg. of metal-forming machinery & machine tools	2910- 2930-Mfg. of motor vehicles	3011, 3013, 3020-Building of ships	3091-Mfg. of Motor-cycles	3092-Mfg. of bicycles & invalid carriages	3101, 3102-Mfg. of wooden furniture and fixture	3103- Mfg. of plastic furniture and fixture	3104, 3105-Mfg. of packaging materials	3220-3412-Mfg. of sports goods
Weight	0.253	0.716	0.014	0.011	3.929	0.138	0.097	0.173	0.041	0.295	0.117
Jan-18	109.59	115.02	125.04	133.37	149.60	128.19	104.24	123.70	114.50	114.45	118.08
Feb-18	110.59	108.97	117.15	138.10	151.05	129.31	104.68	89.39	115.03	114.98	111.13
Mar-18	112.10	119.43	123.28	197.69	150.18	130.53	105.03	96.78	115.05	115.00	108.90
Apr-18	111.07	120.00	126.79	193.91	149.01	128.58	104.53	97.43	114.79	114.74	112.86
May-18	109.81	118.16	125.04	120.13	144.04	129.65	104.53	128.88	115.29	115.25	115.83
Jun-18	110.87	118.01	132.05	207.15	146.09	130.09	104.53	116.81	115.82	115.77	117.81
2017-18	114.11	115.93	115.32	142.04	144.80	128.08	103.74	107.32	114.23	114.18	112.88
Jul-18	131.26	120.53	107.10	122.18	144.73	146.32	106.40	122.79	109.18	114.17	111.97
Aug-18	117.88	117.62	112.94	165.13	135.23	144.86	106.65	123.49	109.43	114.43	118.97
Sep-18	106.07	118.82	115.13	231.78	147.53	143.99	105.31	119.94	109.68	114.69	111.97
Oct-18	156.22	119.94	109.29	219.93	155.40	145.29	104.86	138.77	119.68	125.15	118.97
Nov-18	118.64	119.67	118.78	233.26	158.96	144.48	104.41	113.80	120.23	125.71	111.97
Dec-18	154.29	118.88	121.70	221.41	160.41	146.16	104.71	111.33	120.50	126.00	118.97
Jan-19	115.13	120.20	112.94	225.85	158.51	143.44	104.82	111.41	120.77	126.28	117.22
Feb-19	115.78	121.10	113.51	134.77	160.26	144.82	104.62	111.54	120.80	126.31	115.47
Mar-19	118.70	122.33	120.97	62.94	160.88	145.45	105.71	108.80	121.31	126.85	117.22
Apr-19	116.59	123.58	124.62	90.34	161.19	144.10	104.59	109.34	121.58	127.13	117.22
May-19	115.78	124.82	119.51	71.09	156.23	146.38	105.93	110.04	121.85	127.41	120.72
Jun-19	116.65	125.42	126.81	90.34	156.85	144.31	107.01	110.52	122.12	127.70	122.47
2018-19	123.58	121.08	116.94	155.75	154.68	144.97	105.42	115.98	118.10	123.48	116.93

1.1 Index of Industrial Production (IIP)- Large Scale at Class (4 Digit) Level from 2015-16 to 2021-22
Base: 2015-16=100

Period	2731-33-Mfg. of other electronic & electric wires and cable	2750, 2790-Mfg. of domestic appliances	2822-2829 - Mfg. of metal-forming machinery & machine tools	2910- 2930-Mfg. of motor vehicles	3011, 3013, 3020-Building of ships	3091-Mfg. of Motor-cycles	3092-Mfg. of bicycles & invalid carriages	3101, 3102-Mfg. of wooden furniture and fixture	3103- Mfg. of plastic furniture and fixture	3104, 3105-Mfg. of packaging materials	3220-3412-Mfg. of sports goods
Weight	0.253	0.716	0.014	0.011	3.929	0.138	0.097	0.173	0.041	0.295	0.117
Jul-19	114.49	127.97	105.47	204.23	130.61	160.43	115.66	147.76	115.40	117.65	113.21
Aug-19	126.57	128.61	110.33	239.39	160.95	161.64	117.11	146.34	115.66	117.91	114.83
Sep-19	130.76	129.51	112.83	205.91	162.53	162.84	117.84	146.46	116.00	118.26	116.45
Oct-19	130.01	129.59	114.58	309.70	177.30	164.41	116.26	146.67	116.17	118.43	118.06
Nov-19	130.38	122.99	105.47	220.97	186.77	165.24	117.27	102.34	119.07	121.39	121.30
Dec-19	131.19	122.71	110.33	118.86	191.05	168.14	94.64	97.15	116.68	118.95	122.92
Jan-20	130.30	121.91	116.41	182.47	192.79	165.08	116.03	91.06	116.94	119.22	123.56
Feb-20	133.45	123.25	116.74	150.66	190.50	167.11	116.30	98.99	116.96	119.24	123.89
Mar-20	132.51	124.18	118.23	318.07	192.61	167.56	111.56	127.20	117.45	119.74	123.24
Apr-20	133.51	125.44	126.00	187.49	127.18	168.29	112.72	64.57	117.71	120.00	121.30
May-20	131.14	126.73	103.65	66.89	135.21	166.72	111.52	3.87	117.96	120.26	121.30
Jun-20	74.94	126.81	112.76	89.18	138.99	147.76	108.94	41.71	118.22	120.52	123.06
2019-20	124.94	125.81	112.74	191.15	165.54	163.77	112.99	101.18	117.02	119.30	120.26
Jul-20	109.60	117.68	115.07	107.91	240.80	139.26	101.52	98.23	128.76	114.78	117.81
Aug-20	107.98	118.85	116.59	90.97	129.29	150.78	101.73	101.68	121.63	118.02	123.75
Sep-20	116.18	122.65	100.00	233.21	222.40	148.43	102.82	103.58	131.27	120.62	122.76
Oct-20	102.61	125.59	125.47	94.98	232.25	154.14	104.44	107.38	128.01	127.75	123.75
Nov-20	114.08	127.44	127.22	122.63	210.47	155.37	104.23	109.91	139.63	134.56	120.90
Dec-20	139.25	130.18	100.82	124.41	224.45	162.53	103.03	116.10	129.97	136.18	121.35
Jan-21	140.17	133.12	104.56	185.94	119.61	176.51	105.36	122.60	129.01	131.32	122.93

1.1 Index of Industrial Production (IIP)- Large Scale at Class (4 Digit) Level from 2015-16 to 2021-22
Base: 2015-16=100

Period	2731-33-Mfg. of other electronic & electric wires and cable	2750, 2790- Mfg. of domestic appliances	2822-2829 - Mfg. of metal- forming machinery & machine tools	2910- 2930- Mfg. of motor vehicles	3011, 3013, 3020- Building of ships	3091- Mfg. of Motor- cycles	3092- Mfg. of bicycles & invalid carriages	3101, 3102- Mfg. of wooden furniture and fixture	3103- Mfg. of plastic furniture and fixture	3104, 3105- Mfg. of packaging materials	3220- 3412- Mfg. of sports goods
Weight	0.253	0.716	0.014	0.011	3.929	0.138	0.097	0.173	0.041	0.295	0.117
Feb-21	143.20	136.45	112.38	202.89	122.86	167.90	106.01	126.90	127.20	135.86	124.06
Mar-21	139.25	137.24	117.87	221.62	125.95	162.30	106.39	122.90	130.52	138.45	124.53
Apr-21	155.88	138.45	119.51	176.13	122.69	153.69	105.36	128.15	123.40	133.59	125.60
May-21	161.63	140.10	140.30	208.24	257.06	177.07	107.64	135.86	124.83	141.69	126.61
Jun-21	171.96	141.73	117.17	313.92	256.41	170.47	108.23	140.40	121.08	148.50	125.62
2020-21	133.48	130.79	116.41	173.57	188.69	159.87	104.73	117.81	127.94	131.78	123.30
Jul-21	109.25	131.35	119.51	125.30	244.80	155.15	102.76	107.12	143.48	147.23	125.93
Aug-21	134.08	135.23	116.12	215.82	190.18	164.99	102.17	110.47	163.09	157.18	126.50
Sep-21	113.20	136.05	102.69	246.59	236.70	170.81	103.79	112.08	152.88	167.12	124.62
Oct-21	93.73	137.16	104.32	260.41	245.29	177.52	104.44	118.27	149.46	161.16	126.93
Nov-21	115.40	138.63	117.52	209.58	242.20	179.08	104.66	121.40	152.78	147.63	126.84
Dec-21	149.52	135.58	131.19	229.20	242.52	176.17	105.96	130.49	152.27	164.74	129.27
Jan-22	145.04	142.94	142.64	188.62	255.40	177.74	104.06	137.24	152.81	167.52	129.14
Feb-22	147.90	139.97	116.82	160.08	146.75	182.55	103.63	136.32	132.80	175.48	130.83
Mar-22	182.32	141.15	119.51	162.76	144.73	187.70	107.64	139.48	148.30	182.24	131.88
Apr-22	189.88	143.34	111.68	222.51	116.35	175.84	108.40	142.76	130.39	176.28	127.83
May-22	152.50	143.58	114.84	240.35	123.11	194.85	108.83	146.82	116.02	186.62	128.82
Jun-22	158.42	144.53	125.47	276.46	134.10	191.05	108.18	151.66	137.07	190.20	129.47
2021-22	140.94	139.12	118.53	211.47	193.51	177.79	105.38	129.51	144.28	168.62	128.17

1.2 Index of Industrial Production (IIP)- Large Scale at Group (3 Digit) Level from 2015-16 to 2021-22
Base: 2015-16=100

Period	101- Processing and preserving of meat	102- Processing and preserving of fish	103- Processing and preserving of fruits & vegetables	104-Mfg. of vegetable and animal oils & fat	105-Mfg. of dairy products	106- Mfg. of grain mill products, starches and starch products	107- Mfg. of other food products	108- Mfg. of prepared animal feeds	110- Mfg. of beverages	120- Mfg. of tobacco products
Weight	0.019	0.433	0.004	0.123	0.576	0.008	2.264	0.575	1.230	3.723
2015-16	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
Jul-16	119.76	104.77	130.46	95.92	120.19	108.07	39.67	113.31	130.14	87.05
Aug-16	139.13	141.41	130.22	129.00	122.87	107.75	23.23	114.45	119.89	100.96
Sep-16	123.32	125.35	130.93	100.90	124.03	107.28	24.70	114.70	113.52	101.36
Oct-16	159.35	161.97	131.08	115.30	126.33	112.97	24.13	115.41	125.75	119.20
Nov-16	124.18	126.22	134.07	109.53	124.41	115.55	97.09	116.39	115.34	127.56
Dec-16	108.19	109.97	135.46	95.27	129.02	114.87	323.41	119.74	24.04	111.80
Jan-17	87.16	88.59	135.65	119.41	134.01	97.16	378.93	121.35	75.58	120.31
Feb-17	67.54	68.65	135.97	121.27	135.55	104.64	152.72	121.75	101.14	117.75
Mar-17	59.05	60.02	136.83	128.00	135.93	104.54	48.52	121.78	86.19	126.52
Apr-17	99.78	101.42	135.97	107.63	137.47	104.91	48.53	121.98	116.52	127.29
May-17	124.65	126.70	136.24	115.65	139.00	112.76	48.56	122.29	131.13	154.24
Jun-17	148.58	151.03	136.47	113.91	139.77	102.53	48.64	122.62	132.68	74.84
2016-17	113.39	113.84	134.11	112.65	130.71	107.75	104.84	118.82	105.99	114.07
Jul-17	221.94	203.11	152.10	141.73	140.87	107.91	45.82	130.25	125.56	118.26
Aug-17	243.51	222.85	152.87	142.87	142.10	108.02	45.88	131.27	164.19	125.53
Sep-17	157.27	143.92	153.08	139.80	152.01	108.41	46.09	131.60	108.92	132.07
Oct-17	208.69	190.98	153.71	162.13	145.41	113.06	46.04	133.31	123.68	144.04
Nov-17	146.76	134.31	154.02	175.10	148.40	114.21	84.62	133.99	37.79	131.29

1.2 Index of Industrial Production (IIP)- Large Scale at Group (3 Digit) Level from 2015-16 to 2021-22
Base: 2015-16=100

Period	101- Processing and preserving of meat	102- Processing and preserving of fish	103- Processing and preserving of fruits & vegetables	104-Mfg. of vegetable and animal oils & fat	105-Mfg. of dairy products	106- Mfg. of grain mill products, starches and starch products	107- Mfg. of other food products	108- Mfg. of prepared animal feeds	110- Mfg. of beverages	120- Mfg. of tobacco products
Weight	0.019	0.433	0.004	0.123	0.576	0.008	2.264	0.575	1.230	3.723
Dec-17	130.41	119.34	154.27	158.80	153.62	116.68	296.77	137.58	46.31	128.47
Jan-18	111.94	102.44	154.52	155.75	162.84	116.95	447.77	142.63	51.87	154.16
Feb-18	89.03	81.47	154.73	149.32	166.68	118.65	255.88	141.56	82.67	124.34
Mar-18	78.95	72.25	154.76	154.76	169.76	117.99	69.61	147.10	88.91	150.79
Apr-18	86.53	79.18	155.04	155.14	176.28	118.10	46.12	148.61	93.30	144.08
May-18	49.91	45.67	155.21	210.16	178.20	118.32	46.00	148.95	106.53	146.09
Jun-18	74.40	68.09	155.31	131.15	177.05	118.43	45.88	151.66	130.03	137.44
2017-18	133.28	121.97	154.14	156.39	159.44	114.73	123.04	139.87	96.65	136.38
Jul-18	160.25	140.07	168.52	162.99	182.78	117.35	53.48	144.22	116.76	128.04
Aug-18	174.61	152.62	168.68	164.30	184.70	117.95	53.74	141.42	126.41	136.03
Sep-18	186.26	162.81	168.84	160.77	190.46	118.49	54.16	145.66	120.38	139.35
Oct-18	258.76	226.18	169.00	186.45	192.38	121.46	53.62	147.10	79.66	138.38
Nov-18	183.52	160.41	169.18	201.36	199.30	116.33	84.86	147.42	46.01	160.00
Dec-18	194.22	169.76	169.34	182.62	205.82	122.00	222.95	148.50	32.67	144.15
Jan-19	154.36	134.92	169.50	179.11	211.97	122.10	474.20	149.61	46.52	149.36
Feb-19	109.69	95.88	169.56	171.72	216.19	122.27	292.71	151.36	76.12	151.58
Mar-19	78.98	69.03	169.82	177.97	220.42	122.37	91.45	151.60	104.28	149.49
Apr-19	93.82	82.00	169.98	178.41	223.64	129.18	53.37	153.85	118.23	151.01
May-19	99.29	86.79	170.14	241.68	228.48	134.68	53.93	156.15	190.43	151.30
Jun-19	97.52	85.24	170.30	150.82	236.93	134.90	53.95	156.84	165.25	151.71
2018-19	149.27	130.48	169.40	179.85	207.76	123.26	128.53	149.48	101.90	145.87

1.2 Index of Industrial Production (IIP)- Large Scale at Group (3 Digit) Level from 2015-16 to 2021-22
Base: 2015-16=100

Period	101- Processing and preserving of meat	102- Processing and preserving of fish	103- Processing and preserving of fruits & vegetables	104-Mfg. of vegetable and animal oils & fat	105-Mfg. of dairy products	106- Mfg. of grain mill products, starches and starch products	107- Mfg. of other food products	108- Mfg. of prepared animal feeds	110- Mfg. of beverages	120- Mfg. of tobacco products
Weight	0.019	0.433	0.004	0.123	0.576	0.008	2.264	0.575	1.230	3.723
Jul-19	125.34	104.22	172.92	188.04	232.31	89.60	58.51	165.33	195.33	153.03
Aug-19	202.73	168.58	172.99	168.87	238.71	135.28	56.90	166.01	140.57	154.63
Sep-19	207.30	172.37	173.15	194.54	243.60	136.29	56.91	166.98	109.69	150.87
Oct-19	205.25	170.67	173.32	199.27	248.50	137.51	57.07	168.64	142.30	155.51
Nov-19	243.69	202.63	181.98	212.37	261.30	133.20	57.57	170.31	91.70	152.69
Dec-19	229.99	191.24	173.66	177.89	269.14	137.72	108.55	173.72	74.41	154.06
Jan-20	229.51	190.84	173.82	158.77	278.56	142.71	325.27	177.19	41.75	153.92
Feb-20	191.75	159.44	173.89	184.52	279.37	138.65	514.46	177.21	54.98	152.67
Mar-20	157.21	130.72	174.15	173.46	211.98	111.83	317.67	149.07	116.50	152.35
Apr-20	113.19	94.12	174.31	276.40	216.12	112.16	98.33	149.07	110.62	145.65
May-20	36.01	29.94	174.48	182.39	211.98	111.44	91.88	145.17	61.51	125.04
Jun-20	64.26	53.44	124.63	195.99	178.47	120.58	39.94	140.00	123.64	159.36
2019-20	167.19	139.02	170.28	192.71	239.17	125.58	148.59	162.39	105.25	150.81
Jul-20	162.56	133.79	167.56	230.42	242.87	133.98	85.64	165.39	96.33	155.42
Aug-20	167.15	137.30	177.74	182.95	235.75	141.73	85.30	169.42	79.28	159.32
Sep-20	174.73	182.59	162.92	210.17	251.61	137.08	85.75	173.11	71.02	166.15
Oct-20	186.71	192.39	173.16	167.57	246.59	134.75	86.39	163.49	66.92	157.73
Nov-20	181.12	140.60	191.90	208.52	237.04	130.10	86.51	152.53	25.96	165.63
Dec-20	195.89	156.89	179.20	220.90	260.66	141.73	200.94	162.65	30.56	171.82
Jan-21	201.88	91.12	182.88	208.77	254.97	147.93	381.16	171.70	50.29	166.35
Feb-21	199.68	88.04	168.21	194.60	263.88	136.30	297.66	174.78	90.59	167.06

1.2 Index of Industrial Production (IIP)- Large Scale at Group (3 Digit) Level from 2015-16 to 2021-22

Base: 2015-16=100

Period	101- Processing and preserving of meat	102- Processing and preserving of fish	103- Processing and preserving of fruits & vegetables	104-Mfg. of vegetable and animal oils & fat	105-Mfg. of dairy products	106- Mfg. of grain mill products, starches and starch products	107- Mfg. of other food products	108- Mfg. of prepared animal feeds	110- Mfg. of beverages	120- Mfg. of tobacco products
Weight	0.019	0.433	0.004	0.123	0.576	0.008	2.264	0.575	1.230	3.723
Mar-21	205.67	95.84	192.76	211.38	268.23	148.71	172.54	165.86	148.39	167.92
Apr-21	212.86	105.91	161.90	225.31	272.71	132.43	95.68	171.68	147.09	158.11
May-21	208.27	141.38	185.12	162.85	269.62	141.73	86.46	177.15	125.34	153.91
Jun-21	210.66	170.94	201.17	189.95	260.61	147.93	87.05	175.23	137.33	171.44
2020-21	192.26	136.40	178.71	201.12	255.38	139.53	145.92	168.58	89.09	163.40
Jul-21	189.48	135.49	195.36	193.82	304.97	157.88	58.46	184.86	197.70	163.62
Aug-21	196.46	191.10	201.32	223.55	298.36	164.08	59.05	185.33	194.04	193.22
Sep-21	209.44	197.97	198.24	214.75	296.00	170.28	58.98	184.71	171.95	201.23
Oct-21	220.81	229.30	230.54	211.77	259.81	159.43	59.92	204.53	140.12	171.76
Nov-21	207.24	219.50	234.97	240.60	279.67	152.45	194.30	204.87	99.72	175.73
Dec-21	217.22	160.42	237.28	231.59	284.81	164.08	291.43	171.73	101.99	206.91
Jan-22	211.03	121.89	244.59	232.13	259.03	167.18	383.02	171.70	108.99	220.19
Feb-22	202.25	87.18	270.26	222.12	273.81	172.61	222.72	171.67	145.05	194.03
Mar-22	207.44	85.96	281.00	227.08	302.44	157.88	60.17	178.27	172.93	188.50
Apr-22	214.43	90.34	237.90	229.42	293.92	160.98	59.93	178.68	213.43	214.55
May-22	215.82	105.82	243.94	198.52	280.08	154.78	60.27	178.63	218.22	179.36
Jun-22	223.21	172.08	244.18	202.44	291.47	171.83	59.39	178.61	237.37	208.90
2021-22	209.57	149.75	234.96	218.98	285.36	162.79	130.64	182.80	166.79	193.17

1.2 Index of Industrial Production (IIP)- Large Scale at Group (3 Digit) Level from 2015-16 to 2021-22

Base: 2015-16=100

Period	131- Spinning, weaving and finishing of textiles	139-Mfg. of other textiles	141- Mfg. of wearing apparel (woven)	143-Mfg. of knitwear	151- Mfg. of Tanning and leather related	152- Mfg. of footwear	162-Mfg. of products of wood, cork, straw etc.	170-Mfg. of paper and paper products	181- Printing and related to printing	192- Mfg. of refined petroleum products
Weight	9.073	2.516	33.928	27.074	0.212	0.597	0.034	0.443	0.095	0.117
2015-16	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
Jul-16	98.13	94.00	91.59	98.94	62.73	113.11	102.67	109.74	97.98	92.32
Aug-16	109.92	99.53	117.14	128.18	81.15	113.73	103.88	109.79	99.66	98.42
Sep-16	99.22	101.57	78.71	85.23	75.38	114.07	105.33	109.85	99.95	96.53
Oct-16	107.56	109.13	89.90	104.18	77.01	114.41	105.69	109.93	100.89	105.90
Nov-16	109.58	110.58	106.91	101.01	87.24	114.75	106.41	110.04	101.31	102.30
Dec-16	180.85	109.39	123.13	108.42	83.92	128.71	106.77	110.08	103.63	106.56
Jan-17	101.27	112.28	128.86	115.11	118.27	115.43	107.14	110.13	104.90	107.59
Feb-17	104.54	115.76	107.63	94.31	80.91	115.77	107.38	110.17	105.74	96.74
Mar-17	107.70	118.74	109.20	99.45	142.29	116.11	107.74	110.22	107.01	95.19
Apr-17	114.82	121.63	98.42	103.88	137.34	116.72	108.22	110.27	107.19	97.16
May-17	113.25	124.26	111.77	117.94	153.14	117.13	108.47	110.30	107.83	100.35
Jun-17	117.28	126.55	115.17	118.23	154.03	117.47	108.71	110.35	108.27	118.71
2016-17	113.68	111.95	106.54	106.24	104.45	116.45	106.53	110.07	103.70	101.48
Jul-17	112.45	110.87	112.50	124.46	99.73	121.81	112.06	117.97	98.18	101.55
Aug-17	118.89	117.85	133.28	158.29	109.71	122.17	112.31	118.03	98.94	108.46
Sep-17	117.27	120.18	68.72	86.62	98.05	122.52	112.68	118.08	101.79	100.22
Oct-17	124.98	121.15	97.63	122.18	98.52	123.22	113.05	118.13	102.74	107.75
Nov-17	125.54	124.16	118.08	124.91	116.54	123.92	113.30	118.17	103.31	104.16
Dec-17	165.17	127.16	138.27	136.27	110.25	124.27	113.67	118.25	103.93	104.74

1.2 Index of Industrial Production (IIP)- Large Scale at Group (3 Digit) Level from 2015-16 to 2021-22

Base: 2015-16=100

Period	131- Spinning, weaving and finishing of textiles	139-Mfg. of other textiles	141- Mfg. of wearing apparel (woven)	143-Mfg. of knitwear	151- Mfg. of Tanning and leather related	152- Mfg. of footwear	162-Mfg. of products of wood, cork, straw etc.	170-Mfg. of paper and paper products	181- Printing and related to printing	192- Mfg. of refined petroleum products
Weight	9.073	2.516	33.928	27.074	0.212	0.597	0.034	0.443	0.095	0.117
Jan-18	124.81	129.78	149.31	132.67	116.64	124.62	114.04	118.37	104.45	106.67
Feb-18	124.63	132.50	131.46	123.53	106.44	124.97	114.54	118.46	106.54	98.39
Mar-18	129.75	136.48	131.65	121.18	110.15	125.32	115.03	118.60	106.43	105.81
Apr-18	130.97	139.77	119.21	123.60	119.31	125.68	115.28	118.67	114.16	100.71
May-18	131.63	143.07	136.18	142.61	115.39	126.03	115.77	118.74	117.96	102.21
Jun-18	133.58	145.11	118.88	127.68	112.10	126.38	116.27	118.80	121.77	101.56
2017-18	128.31	129.01	121.26	127.00	109.40	124.24	114.00	118.36	106.68	103.52
Jul-18	127.66	118.77	145.43	173.18	102.83	124.09	119.03	125.12	100.80	111.84
Aug-18	121.84	121.26	129.93	157.14	105.58	124.44	119.53	125.18	102.33	111.85
Sep-18	124.37	123.98	113.42	146.74	115.91	124.78	120.16	125.26	104.62	109.98
Oct-18	127.67	126.79	143.83	189.35	113.39	125.13	120.54	125.30	106.91	111.13
Nov-18	127.92	128.15	138.97	162.49	187.26	125.47	120.92	125.36	107.68	111.14
Dec-18	165.55	130.31	151.71	152.97	112.54	125.81	121.30	125.44	109.97	111.15
Jan-19	129.25	132.00	160.82	169.12	113.39	126.16	122.18	125.55	112.26	111.16
Feb-19	133.52	132.40	152.38	153.90	109.70	126.36	122.81	125.65	112.29	111.17
Mar-19	132.05	135.28	148.84	149.12	116.63	126.84	123.06	125.71	116.84	111.89
Apr-19	131.13	136.64	123.31	146.62	110.75	127.19	123.82	125.78	118.37	111.90
May-19	127.10	138.01	161.98	182.76	108.65	127.53	124.96	125.91	120.66	111.91
Jun-19	146.14	140.17	117.47	138.00	102.64	127.88	125.59	126.00	122.95	111.91
2018-19	132.85	130.31	140.68	160.12	116.61	125.97	121.99	125.52	111.31	111.42

1.2 Index of Industrial Production (IIP)- Large Scale at Group (3 Digit) Level from 2015-16 to 2021-22

Base: 2015-16=100

Period	131- Spinning, weaving and finishing of textiles	139-Mfg. of other textiles	141- Mfg. of wearing apparel (woven)	143-Mfg. of knitwear	151- Mfg. of Tanning and leather related	152- Mfg. of footwear	162-Mfg. of products of wood, cork, straw etc.	170-Mfg. of paper and paper products	181- Printing and related to printing	192- Mfg. of refined petroleum products
Weight	9.073	2.516	33.928	27.074	0.212	0.597	0.034	0.443	0.095	0.117
Jul-19	141.74	117.16	132.47	147.61	115.24	97.98	116.54	106.03	93.94	105.22
Aug-19	140.00	126.34	144.73	172.20	124.75	99.35	117.71	126.73	95.69	100.12
Sep-19	146.16	131.16	129.15	152.09	131.12	99.61	118.88	83.33	97.44	88.49
Oct-19	147.95	136.92	121.20	152.91	122.17	118.52	119.47	140.77	99.19	94.78
Nov-19	151.02	141.01	128.11	167.78	131.88	124.84	120.29	152.92	102.41	105.97
Dec-19	162.28	145.16	137.81	155.75	136.12	163.09	120.99	134.68	102.69	96.96
Jan-20	178.84	148.11	171.68	171.68	127.86	220.17	121.58	159.80	104.44	98.10
Feb-20	154.68	150.72	177.21	172.30	120.57	187.00	116.89	145.69	104.65	100.27
Mar-20	133.47	151.73	168.00	157.33	119.41	101.19	117.13	111.00	107.94	95.05
Apr-20	127.90	56.48	37.35	38.55	114.51	101.45	118.53	143.07	109.69	97.28
May-20	132.20	72.82	104.61	122.58	108.14	101.72	118.88	146.11	111.44	69.48
Jun-20	98.47	125.01	153.94	192.31	111.99	101.98	120.06	136.29	113.77	84.22
2019-20	142.89	125.22	133.86	150.26	121.98	126.41	118.91	132.20	103.61	94.66
Jul-20	145.78	119.41	153.40	186.09	124.90	165.92	100.52	134.76	102.27	116.51
Aug-20	142.81	146.69	121.16	184.32	111.03	141.70	104.54	134.81	110.16	126.71
Sep-20	154.28	124.87	117.29	182.94	151.94	117.70	123.63	131.15	108.28	108.16
Oct-20	157.06	143.20	120.21	182.04	138.46	126.85	121.26	117.70	112.87	127.86
Nov-20	164.70	145.60	141.11	182.79	122.48	128.57	140.66	123.81	106.65	61.22
Dec-20	172.75	157.00	151.00	178.94	120.41	152.19	126.38	150.05	106.96	63.94
Jan-21	150.38	164.38	155.63	172.32	138.53	142.57	120.22	147.50	110.98	134.90

1.2 Index of Industrial Production (IIP)- Large Scale at Group (3 Digit) Level from 2015-16 to 2021-22

Base: 2015-16=100

Period	131- Spinning, weaving and finishing of textiles	139-Mfg. of other textiles	141- Mfg. of wearing apparel (woven)	143-Mfg. of knitwear	151- Mfg. of Tanning and leather related	152- Mfg. of footwear	162-Mfg. of products of wood, cork, straw etc.	170-Mfg. of paper and paper products	181- Printing and related to printing	192- Mfg. of refined petroleum products
Weight	9.073	2.516	33.928	27.074	0.212	0.597	0.034	0.443	0.095	0.117
Feb-21	147.80	177.43	161.66	170.42	124.83	153.68	126.74	140.26	110.55	136.87
Mar-21	149.64	226.40	137.39	166.65	129.37	134.20	145.42	141.49	109.44	119.03
Apr-21	142.68	136.78	143.59	166.32	122.79	95.39	131.78	153.95	117.35	124.48
May-21	139.61	123.50	153.43	170.87	120.63	131.76	114.65	171.81	108.55	105.91
Jun-21	148.64	124.55	161.78	175.07	134.13	148.64	136.70	131.31	112.00	132.81
2020-21	151.34	149.15	143.14	176.56	128.29	136.60	124.37	139.88	109.67	113.20
Jul-21	139.54	65.52	140.42	163.51	124.30	252.50	82.82	168.65	105.32	136.96
Aug-21	158.37	88.53	129.71	158.81	129.62	141.70	116.08	160.13	107.11	116.48
Sep-21	169.49	69.53	160.68	185.39	132.05	183.98	155.14	151.53	108.87	117.36
Oct-21	154.93	177.47	161.98	198.15	155.58	122.94	143.44	116.56	107.54	133.99
Nov-21	157.43	279.06	156.62	175.20	134.55	153.25	148.41	116.44	108.48	40.77
Dec-21	174.17	243.83	189.97	209.74	142.43	197.64	144.57	169.75	110.01	41.45
Jan-22	181.01	231.39	197.80	204.59	156.59	139.10	145.07	177.69	111.13	138.99
Feb-22	158.33	187.45	174.36	177.35	160.11	162.34	131.61	178.71	110.55	126.64
Mar-22	162.69	271.07	185.56	199.43	167.57	149.35	136.98	181.85	112.39	139.48
Apr-22	158.06	201.83	177.93	200.95	135.05	149.35	132.66	189.39	109.68	136.75
May-22	150.54	193.97	147.69	173.95	136.93	140.42	113.40	180.48	110.08	136.59
Jun-22	189.53	213.99	191.42	226.31	126.75	187.17	113.50	182.85	110.48	143.03
2021-22	162.84	185.30	167.84	189.45	141.79	164.98	130.31	164.50	109.30	117.38

1.2 Index of Industrial Production (IIP)- Large Scale at Group (3 Digit) Level from 2015-16 to 2021-22

Base: 2015-16=100

Period	201-Mfg. of basic chemicals, fertilizers and nitrogen compounds	202- Mfg. of other chemical products	203- Mfg. of man- made fiber	210-Mfg. of pharmaceutica ls, medicinal chemical and botanical products	221-Mfg. of Rubber Products	222- Manufactur e of plastics and polythene products	231-Mfg. of glass and glass products	239-Mfg. of non-metallic mineral products n.e.c.	241-Mfg. of basic iron and steel	259-Mfg. of other fabricated metal products
Weight	0.720	0.559	0.011	3.049	0.087	0.362	0.096	4.156	0.721	0.648
2015-16	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
Jul-16	77.71	95.15	97.88	94.87	101.06	109.33	103.88	85.98	145.80	105.27
Aug-16	80.51	106.68	98.42	126.33	102.07	105.72	111.22	110.51	145.77	103.96
Sep-16	80.82	109.60	98.96	111.12	102.47	103.81	99.87	89.97	145.52	98.58
Oct-16	76.98	98.92	98.96	103.41	102.56	100.79	101.44	111.27	115.08	102.00
Nov-16	113.40	96.38	99.66	107.71	103.03	102.01	104.41	114.37	115.12	105.13
Dec-16	122.76	108.80	101.01	115.14	102.70	97.00	104.67	129.01	115.18	107.76
Jan-17	122.71	102.49	103.54	125.64	101.42	106.15	107.90	135.70	118.11	107.07
Feb-17	131.53	101.91	104.89	116.50	102.06	107.75	95.94	140.53	121.02	109.79
Mar-17	143.41	123.36	105.16	128.92	102.91	106.64	101.44	147.46	119.57	110.47
Apr-17	202.16	113.58	106.51	149.39	103.12	108.94	96.46	140.75	119.60	109.15
May-17	108.74	110.64	107.75	157.72	102.99	107.84	101.35	134.83	119.64	107.16
Jun-17	75.01	97.93	108.29	160.62	103.23	109.65	95.33	134.96	119.61	111.10
2016-17	111.31	105.45	102.58	124.78	102.47	105.47	101.99	122.94	125.00	106.45
Jul-17	98.68	181.97	95.29	138.26	107.38	102.04	104.32	149.83	156.71	110.70
Aug-17	126.21	112.87	96.65	156.06	123.62	102.96	90.92	160.07	156.76	112.44
Sep-17	152.68	106.22	96.09	124.29	107.82	105.67	90.92	121.13	156.82	108.06
Oct-17	154.45	112.66	97.36	146.93	107.77	113.59	87.89	158.51	156.95	110.06
Nov-17	182.97	102.52	98.78	168.22	107.87	112.55	88.33	162.64	157.20	109.38
Dec-17	157.40	103.86	100.20	137.09	107.97	113.84	101.58	162.39	157.15	111.43

1.2 Index of Industrial Production (IIP)- Large Scale at Group (3 Digit) Level from 2015-16 to 2021-22

Base: 2015-16=100

Period	201-Mfg. of basic chemicals, fertilizers and nitrogen compounds	202- Mfg. of other chemical products	203- Mfg. of man- made fiber	210-Mfg. of pharmaceutica ls, medicinal chemical and botanical products	221-Mfg. of Rubber Products	222- Manufactur e of plastics and polythene products	231-Mfg. of glass and glass products	239-Mfg. of non-metallic mineral products n.e.c.	241-Mfg. of basic iron and steel	259-Mfg. of other fabricated metal products
Weight	0.720	0.559	0.011	3.049	0.087	0.362	0.096	4.156	0.721	0.648
Jan-18	144.12	109.57	101.99	145.98	108.05	113.87	110.97	163.97	157.26	113.96
Feb-18	81.06	108.19	99.72	146.82	108.00	113.45	119.11	163.65	157.37	114.18
Mar-18	118.46	110.82	114.08	169.26	108.15	114.91	110.90	168.45	157.53	114.30
Apr-18	89.05	123.82	117.10	181.72	108.27	115.33	123.77	169.68	157.41	114.98
May-18	47.28	84.16	116.20	164.51	108.43	116.00	128.88	169.45	156.57	115.99
Jun-18	42.79	83.54	117.48	157.98	108.22	115.15	121.18	169.85	156.86	112.44
2017-18	116.26	111.68	104.24	153.09	109.30	111.61	106.57	159.97	157.05	112.33
Jul-18	135.65	123.36	98.09	226.96	112.57	116.63	106.25	187.42	194.57	114.93
Aug-18	55.53	108.63	99.16	261.07	129.64	117.62	92.28	197.25	194.28	117.04
Sep-18	117.40	130.42	97.76	112.54	112.53	118.62	118.49	147.24	194.64	112.86
Oct-18	187.99	127.78	98.83	119.58	112.77	116.99	96.26	194.53	195.59	114.71
Nov-18	107.08	106.93	102.34	178.81	112.92	118.09	103.77	199.91	195.47	116.50
Dec-18	165.05	107.81	104.45	160.07	112.69	118.86	105.27	199.46	195.11	115.09
Jan-19	168.12	114.64	106.48	170.40	112.70	119.62	113.76	201.18	195.35	117.41
Feb-19	125.56	109.59	109.00	171.70	112.98	119.95	105.05	200.73	195.35	117.23
Mar-19	122.76	120.57	114.62	175.18	112.96	120.63	113.38	206.42	195.59	118.12
Apr-19	88.83	119.31	114.43	180.27	113.12	120.74	126.15	207.73	195.68	119.52
May-19	83.09	120.03	116.83	182.15	113.28	122.16	131.41	207.41	194.52	120.57
Jun-19	56.03	104.55	119.24	192.63	112.80	120.51	123.15	208.09	195.47	121.41
2018-19	117.76	116.14	106.77	177.61	114.25	119.20	111.27	196.45	195.13	117.12

1.2 Index of Industrial Production (IIP)- Large Scale at Group (3 Digit) Level from 2015-16 to 2021-22

Base: 2015-16=100

Period	201-Mfg. of basic chemicals, fertilizers and nitrogen compounds	202- Mfg. of other chemical products	203- Mfg. of man- made fiber	210-Mfg. of pharmaceutica ls, medicinal chemical and botanical products	221-Mfg. of Rubber Products	222- Manufactur e of plastics and polythene products	231-Mfg. of glass and glass products	239-Mfg. of non-metallic mineral products n.e.c.	241-Mfg. of basic iron and steel	259-Mfg. of other fabricated metal products
Weight	0.720	0.559	0.011	3.049	0.087	0.362	0.096	4.156	0.721	0.648
Jul-19	67.69	114.28	106.96	204.03	97.57	118.66	99.86	206.28	218.64	139.72
Aug-19	39.80	136.52	109.28	217.58	97.86	119.82	100.47	207.86	225.07	129.45
Sep-19	38.89	135.31	110.91	251.35	98.16	121.14	98.64	203.97	225.07	131.40
Oct-19	65.23	142.21	110.97	248.03	98.01	118.38	99.62	222.25	228.82	133.61
Nov-19	113.43	129.72	88.59	254.63	98.23	119.52	102.55	236.23	232.50	133.85
Dec-19	104.92	137.63	91.74	247.83	119.92	118.86	100.16	237.47	236.12	129.59
Jan-20	181.03	136.23	93.63	248.77	122.32	120.50	100.16	246.28	250.37	137.52
Feb-20	195.36	140.77	95.48	250.11	123.54	120.65	100.28	251.94	283.81	137.75
Mar-20	195.24	129.22	97.74	251.46	120.60	119.63	101.50	250.17	280.91	134.96
Apr-20	147.09	98.47	102.58	252.81	120.58	120.47	109.56	183.78	275.03	125.71
May-20	119.77	64.19	102.65	257.63	120.75	114.15	111.75	203.21	256.93	127.16
Jun-20	168.69	86.85	104.80	265.22	120.24	112.78	111.12	173.38	237.17	41.80
2019-20	119.76	120.95	101.28	245.79	111.48	118.71	102.97	218.57	245.87	125.21
Jul-20	118.87	86.19	97.21	256.62	110.16	103.68	110.74	191.03	298.16	131.53
Aug-20	216.29	140.24	99.44	263.53	127.45	105.95	110.74	210.82	301.48	130.98
Sep-20	147.98	134.23	101.40	281.41	108.45	109.82	110.87	235.67	308.94	135.07
Oct-20	151.58	128.06	104.16	291.01	127.70	110.18	110.87	252.99	310.83	132.13
Nov-20	147.09	133.97	105.31	268.84	143.46	103.73	110.74	277.11	307.02	130.97
Dec-20	175.72	108.42	107.21	268.98	122.75	110.73	110.74	279.68	308.18	135.22
Jan-21	137.50	112.37	109.50	261.08	106.44	117.21	110.60	275.90	309.93	135.04

1.2 Index of Industrial Production (IIP)- Large Scale at Group (3 Digit) Level from 2015-16 to 2021-22

Base: 2015-16=100

Period	201-Mfg. of basic chemicals, fertilizers and nitrogen compounds	202- Mfg. of other chemical products	203- Mfg. of man- made fiber	210-Mfg. of pharmaceutica ls, medicinal chemical and botanical products	221-Mfg. of Rubber Products	222- Manufactur e of plastics and polythene products	231-Mfg. of glass and glass products	239-Mfg. of non-metallic mineral products n.e.c.	241-Mfg. of basic iron and steel	259-Mfg. of other fabricated metal products
Weight	0.720	0.559	0.011	3.049	0.087	0.362	0.096	4.156	0.721	0.648
Feb-21	109.56	140.29	111.13	254.37	97.98	118.36	110.60	288.65	311.01	137.78
Mar-21	142.98	120.26	110.09	276.05	96.60	127.71	110.60	291.30	313.27	134.46
Apr-21	158.25	138.02	106.53	275.11	105.40	138.09	110.60	296.02	308.00	135.48
May-21	150.03	115.14	108.19	275.01	118.39	141.26	110.74	302.71	309.92	136.73
Jun-21	130.26	132.59	111.04	285.08	120.95	146.21	110.74	298.31	313.11	139.11
2020-21	148.84	124.15	105.93	271.42	115.48	119.41	110.71	266.68	308.32	134.54
Jul-21	90.75	85.22	102.40	321.75	157.83	103.61	154.24	277.26	368.59	138.22
Aug-21	128.03	152.81	103.68	348.24	149.83	142.56	154.24	283.92	372.29	136.98
Sep-21	128.03	159.10	106.44	335.60	147.36	143.09	154.24	285.79	376.54	138.49
Oct-21	135.02	135.51	108.82	338.40	146.18	105.70	176.65	289.63	377.42	140.69
Nov-21	95.63	151.79	109.44	358.37	149.30	90.42	172.45	290.06	374.24	143.89
Dec-21	87.84	110.47	111.55	344.97	150.97	158.98	141.38	292.43	364.77	145.30
Jan-22	140.93	117.05	108.19	363.75	96.71	152.15	244.85	295.38	376.86	144.44
Feb-22	153.87	159.84	106.17	335.46	107.12	154.08	194.07	290.74	379.27	137.70
Mar-22	211.27	131.71	107.21	340.36	96.60	157.61	211.29	294.53	377.41	138.84
Apr-22	161.44	150.12	107.54	325.84	97.62	165.41	175.01	299.52	370.99	139.25
May-22	204.89	118.49	108.34	316.84	98.93	133.76	170.73	300.39	371.05	141.35
Jun-22	185.44	154.90	110.18	351.34	101.50	138.67	143.18	304.30	376.64	142.35
2021-22	143.59	135.58	107.50	340.08	125.00	137.17	174.36	292.00	373.84	140.62

1.2 Index of Industrial Production (IIP)- Large Scale at Group (3 Digit) Level from 2015-16 to 2021-22

Base: 2015-16=100

Period	263-Mfg. of communic- -ation equipment	272- Mfg. of batteries and accumulators	273-Mfg. of wiring and wiring devices	275- Mfg. of domestic appliances	282- Mfg. of Special purpose Machinery	291- Mfg. of motor vehicles	301- Building of ships and boats	309-Mfg. of transport equipment n.e.c.	310-Mfg. of Furniture	323- Mfg. of Sports goods
Weight	0.543	0.215	0.253	0.716	0.014	0.011	3.929	0.235	0.510	0.117
2015-16	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
Jul-16	81.45	112.64	69.74	96.54	91.28	102.27	105.34	110.16	103.29	115.84
Aug-16	110.27	115.68	112.13	95.88	101.86	222.71	100.38	111.18	104.26	109.03
Sep-16	89.69	118.73	106.10	100.26	107.74	170.23	109.50	112.54	104.83	102.21
Oct-16	86.13	121.77	97.97	99.61	113.62	156.10	111.32	110.36	106.94	109.03
Nov-16	83.33	124.81	98.46	99.38	103.04	188.40	115.23	114.12	107.54	115.84
Dec-16	104.76	124.81	106.44	100.41	76.01	125.15	149.05	108.96	108.01	109.03
Jan-17	129.41	126.03	131.88	130.60	128.90	65.94	121.41	114.04	108.44	102.21
Feb-17	101.68	126.64	107.24	122.67	118.32	88.82	198.12	113.64	108.99	102.21
Mar-17	123.60	126.76	139.82	130.54	126.55	84.78	122.61	116.09	109.75	115.84
Apr-17	138.44	133.34	108.30	131.40	117.14	102.27	122.13	115.59	111.15	109.03
May-17	111.34	116.29	139.79	130.44	123.02	118.42	121.41	116.16	112.05	115.84
Jun-17	80.51	116.90	107.57	130.59	130.07	122.46	151.19	117.20	112.46	102.21
2016-17	103.38	122.03	110.45	114.03	111.46	128.96	127.31	113.34	108.14	109.03
Jul-17	152.42	193.43	99.26	114.51	88.23	41.62	136.04	114.59	104.58	105.93
Aug-17	109.53	239.86	99.45	114.30	104.00	81.35	127.22	117.12	109.84	110.88
Sep-17	86.29	136.55	99.65	116.00	110.14	185.39	138.79	117.12	97.26	118.08
Oct-17	107.54	181.40	149.62	116.21	99.62	160.80	145.50	117.18	110.49	111.13
Nov-17	82.32	105.12	110.06	116.43	112.77	85.13	149.01	118.06	130.84	112.86
Dec-17	69.10	96.95	147.25	114.17	119.78	159.85	151.05	117.44	111.63	111.13
Jan-18	83.80	155.29	109.59	115.02	125.04	133.37	149.60	118.32	117.60	118.08

1.2 Index of Industrial Production (IIP)- Large Scale at Group (3 Digit) Level from 2015-16 to 2021-22
Base: 2015-16=100

Period	263-Mfg. of communic- -ation equipment	272- Mfg. of batteries and accumulators	273-Mfg. of wiring and wiring devices	275- Mfg. of domestic appliances	282- Mfg. of Special purpose Machinery	291- Mfg. of motor vehicles	301- Building of ships and boats	309-Mfg. of transport equipment n.e.c.	310-Mfg. of Furniture	323- Mfg. of Sports goods
Weight	0.543	0.215	0.253	0.716	0.014	0.011	3.929	0.235	0.510	0.117
Feb-18	100.66	156.88	110.59	108.97	117.15	138.10	151.05	119.15	106.29	111.13
Mar-18	102.42	99.90	112.10	119.43	123.28	197.69	150.18	120.01	108.81	108.90
Apr-18	131.20	100.35	111.07	120.00	126.79	193.91	149.01	118.66	108.86	112.86
May-18	149.25	100.58	109.81	118.16	125.04	120.13	144.04	119.29	119.88	115.83
Jun-18	140.15	101.48	110.87	118.01	132.05	207.15	146.09	119.55	116.13	117.81
2017-18	109.56	138.98	114.11	115.93	115.32	142.04	144.80	118.04	111.85	112.88
Jul-18	92.61	223.79	131.26	120.53	107.10	122.18	144.73	129.86	116.69	111.97
Aug-18	85.67	279.36	117.88	117.62	112.94	165.13	135.23	129.10	117.10	118.97
Sep-18	98.20	156.25	106.07	118.82	115.13	231.78	147.53	128.04	116.07	111.97
Oct-18	95.60	211.91	156.22	119.94	109.29	219.93	155.40	128.62	129.33	118.97
Nov-18	91.55	124.32	118.64	119.67	118.78	233.26	158.96	127.95	121.22	111.97
Dec-18	83.95	113.71	154.29	118.88	121.70	221.41	160.41	129.07	120.57	118.97
Jan-19	127.35	183.42	115.13	120.20	112.94	225.85	158.51	127.52	120.78	117.22
Feb-19	121.65	184.04	115.78	121.10	113.51	134.77	160.26	128.24	120.84	115.47
Mar-19	129.98	118.61	118.70	122.33	120.97	62.94	160.88	129.07	120.27	117.22
Apr-19	140.03	119.68	116.59	123.58	124.62	90.34	161.19	127.81	120.63	117.22
May-19	160.65	117.42	115.78	124.82	119.51	71.09	156.23	129.70	121.06	120.72
Jun-19	164.08	120.02	116.65	125.42	126.81	90.34	156.85	128.93	121.41	122.47
2018-19	115.94	162.71	123.58	121.08	116.94	155.75	154.68	128.66	120.50	116.93
Jul-19	153.41	129.49	114.49	127.97	105.47	204.23	130.61	141.97	127.70	113.21
Aug-19	183.52	242.51	126.57	128.61	110.33	239.39	160.95	143.27	127.39	114.83

1.2 Index of Industrial Production (IIP)- Large Scale at Group (3 Digit) Level from 2015-16 to 2021-22
Base: 2015-16=100

Period	263-Mfg. of communic- -ation equipment	272- Mfg. of batteries and accumulators	273-Mfg. of wiring and wiring devices	275- Mfg. of domestic appliances	282- Mfg. of Special purpose Machinery	291- Mfg. of motor vehicles	301- Building of ships and boats	309-Mfg. of transport equipment n.e.c.	310-Mfg. of Furniture	323- Mfg. of Sports goods
Weight	0.543	0.215	0.253	0.716	0.014	0.011	3.929	0.235	0.510	0.117
Sep-19	153.68	302.72	130.76	129.51	112.83	205.91	162.53	144.28	127.66	116.45
Oct-19	161.37	169.32	130.01	129.59	114.58	309.70	177.30	144.56	127.84	118.06
Nov-19	154.80	229.63	130.38	122.99	105.47	220.97	186.77	145.46	114.73	121.30
Dec-19	130.52	134.71	131.19	122.71	110.33	118.86	191.05	137.83	111.36	122.92
Jan-20	144.50	123.22	130.30	121.91	116.41	182.47	192.79	144.85	109.46	123.56
Feb-20	150.57	198.76	133.45	123.25	116.74	150.66	190.50	146.16	112.17	123.89
Mar-20	114.84	199.43	132.51	124.18	118.23	318.07	192.61	144.46	122.09	123.24
Apr-20	122.71	128.53	133.51	125.44	126.00	187.49	127.18	145.37	100.98	121.30
May-20	4.45	129.68	131.14	126.73	103.65	66.89	135.21	143.96	80.52	121.30
Jun-20	32.63	127.24	74.94	126.81	112.76	89.18	138.99	131.75	93.55	123.06
2019-20	125.58	176.27	124.94	125.81	112.74	191.15	165.54	142.83	112.95	120.26
Jul-20	174.78	180.16	109.60	117.68	115.07	107.91	240.80	123.70	110.29	117.81
Aug-20	125.55	183.92	107.98	118.85	116.59	90.97	129.29	130.56	112.76	123.75
Sep-20	146.55	176.60	116.18	122.65	100.00	233.21	222.40	129.62	115.69	122.76
Oct-20	129.43	172.53	102.61	125.59	125.47	94.98	232.25	133.65	120.85	123.75
Nov-20	120.70	179.65	114.08	127.44	127.22	122.63	210.47	134.28	126.59	120.90
Dec-20	112.16	183.72	139.25	130.18	100.82	124.41	224.45	138.00	128.85	121.35
Jan-21	127.30	188.19	140.17	133.12	104.56	185.94	119.61	147.17	128.17	122.93
Feb-21	120.55	199.99	143.20	136.45	112.38	202.89	122.86	142.38	132.11	124.06
Mar-21	146.59	205.58	139.25	137.24	117.87	221.62	125.95	139.25	132.52	124.53
Apr-21	123.13	197.45	155.88	138.45	119.51	176.13	122.69	133.76	130.91	125.60

1.2 Index of Industrial Production (IIP)- Large Scale at Group (3 Digit) Level from 2015-16 to 2021-22
Base: 2015-16=100

Period	263-Mfg. of communic- -ation equipment	272- Mfg. of batteries and accumulators	273-Mfg. of wiring and wiring devices	275- Mfg. of domestic appliances	282- Mfg. of Special purpose Machinery	291- Mfg. of motor vehicles	301- Building of ships and boats	309-Mfg. of transport equipment n.e.c.	310-Mfg. of Furniture	323- Mfg. of Sports goods
Weight	0.543	0.215	0.253	0.716	0.014	0.011	3.929	0.235	0.510	0.117
May-21	110.01	208.13	161.63	140.10	140.30	208.24	257.06	148.44	138.34	126.61
Jun-21	145.20	202.03	171.96	141.73	117.17	313.92	256.41	144.81	143.52	125.62
2020-21	131.83	189.83	133.48	130.79	116.41	173.57	188.69	137.13	126.72	123.30
Jul-21	93.97	200.20	109.25	131.35	119.51	125.30	244.80	133.55	133.29	125.93
Aug-21	161.97	199.29	134.08	135.23	116.12	215.82	190.18	139.08	141.78	126.50
Sep-21	196.25	201.32	113.20	136.05	102.69	246.59	236.70	143.17	147.26	124.62
Oct-21	161.29	203.86	93.73	137.16	104.32	260.41	245.29	147.38	145.63	126.93
Nov-21	142.87	198.78	115.40	138.63	117.52	209.58	242.20	148.39	139.13	126.84
Dec-21	127.81	214.03	149.52	135.58	131.19	229.20	242.52	147.22	152.09	129.27
Jan-22	146.07	216.58	145.04	142.94	142.64	188.62	255.40	147.36	156.03	129.14
Feb-22	147.49	219.12	147.90	139.97	116.82	160.08	146.75	150.01	158.70	130.83
Mar-22	151.30	221.66	182.32	141.15	119.51	162.76	144.73	154.68	164.95	131.88
Apr-22	138.34	216.58	189.88	143.34	111.68	222.51	116.35	148.03	161.16	127.83
May-22	123.55	206.41	152.50	143.58	114.84	240.35	123.11	159.38	167.36	128.82
Jun-22	118.29	224.20	158.42	144.53	125.47	276.46	134.10	156.88	172.78	129.47
2021-22	142.43	210.17	140.94	139.12	118.53	211.47	193.51	147.93	153.35	128.17

1.3 Index of Industrial Production (IIP)- Large Scale at Division (2 Digit) Level from 2015-16 to 2021-22
Base: 2015-16=100

Period	C- Manufa- cturing	10- Mfg. of food products	11- Mfg. of beverages	12- Mfg. of tobacco products	13- Mfg. of Textiles	14- Mfg. of wearing apparel (RMG)	15- Mfg. of leather and related products	16- Mfg. of wood and products of wood	17- Mfg. of paper and paper products	18- Printing & reproduction of recorded media	19- Mfg. of coke & refined petroleum products	20- Mfg. of chemicals and chemical products
Weight	100.00	4.003	1.230	3.723	11.589	61.002	0.809	0.034	0.443	0.095	0.117	1.290
2015-16	100.00	100.00	100.00	100.00	100.00	100.00	99.96	100.00	100.00	100.00	100.00	100.00
Jul-16	94.87	71.22	130.14	87.05	97.24	94.85	99.86	102.67	109.74	97.98	92.32	85.44
Aug-16	115.10	67.55	119.89	100.96	107.66	122.04	105.15	103.88	109.79	99.66	98.42	92.01
Sep-16	88.28	65.90	113.52	101.36	99.73	81.60	103.88	105.33	109.85	99.95	96.53	93.45
Oct-16	99.58	70.61	125.75	119.20	107.90	96.24	104.56	105.69	109.93	100.89	105.90	86.68
Nov-16	107.10	107.53	115.34	127.56	109.79	104.29	107.49	106.41	110.04	101.31	102.30	105.90
Dec-16	126.91	234.42	24.04	111.80	165.34	116.60	116.91	106.77	110.08	103.63	106.56	116.52
Jan-17	125.65	265.06	75.58	120.31	103.66	122.76	116.13	107.14	110.13	104.90	107.59	113.78
Feb-17	110.89	135.21	101.14	117.75	106.98	101.72	106.58	107.38	110.17	105.74	96.74	118.46
Mar-17	109.25	75.56	86.19	126.52	110.09	104.87	122.92	107.74	110.22	107.01	95.19	134.38
Apr-17	108.79	79.87	116.52	127.29	116.30	100.84	122.07	108.22	110.27	107.19	97.16	162.92
May-17	117.60	83.27	131.13	154.24	115.64	114.51	126.51	108.47	110.30	107.83	100.35	109.55
Jun-17	117.18	86.15	132.68	74.84	119.29	116.53	126.99	108.71	110.35	108.27	118.71	85.24
2016-17	110.10	111.86	105.99	114.07	113.30	106.40	113.26	106.53	110.07	103.70	101.48	108.69
Jul-17	119.42	92.67	125.56	118.26	112.11	117.80	115.97	112.06	117.97	98.18	101.55	134.76
Aug-17	137.64	95.31	164.19	125.53	118.66	144.38	118.85	112.31	118.03	98.94	108.46	120.17
Sep-17	93.09	87.85	108.92	132.07	117.90	76.67	116.05	112.68	118.08	101.79	100.22	132.04
Oct-17	117.09	93.16	123.68	144.04	124.15	108.53	116.69	113.05	118.13	102.74	107.75	135.83
Nov-17	124.86	109.48	37.79	131.29	125.24	121.11	121.94	113.30	118.17	103.31	104.16	147.36
Dec-17	142.08	228.55	46.31	128.47	156.92	137.38	120.54	113.67	118.25	103.93	104.74	133.69

1.3 Index of Industrial Production (IIP)- Large Scale at Division (2 Digit) Level from 2015-16 to 2021-22
Base: 2015-16=100

Period	C- Manu- facturing	10- Mfg. of food products	11- Mfg. of beverages	12- Mfg. of tobacco products	13- Mfg. of Textiles	14- Mfg. of wearing apparel (RMG)	15- Mfg. of leather and related products	16- Mfg. of wood and products of wood	17- Mfg. of paper and paper products	18- Printing & reproduction of recorded media	19- Mfg. of coke & refined petroleum products	20- Mfg. of chemicals and chemical products
Weight	100.00	4.003	1.230	3.723	11.589	61.002	0.809	0.034	0.443	0.095	0.117	1.290
Jan-18	146.12	314.00	51.87	154.16	125.89	141.93	122.48	114.04	118.37	104.45	106.67	128.77
Feb-18	132.02	203.29	82.67	124.34	126.34	127.94	120.06	114.54	118.46	106.54	98.39	92.99
Mar-18	130.05	98.28	88.91	150.79	131.21	127.00	121.29	115.03	118.60	106.43	105.81	115.11
Apr-18	126.47	86.96	93.30	144.08	132.88	121.16	123.95	115.28	118.67	114.16	100.71	104.37
May-18	136.58	85.11	106.53	146.09	134.11	139.04	123.18	115.77	118.74	117.96	102.21	63.87
Jun-18	126.65	85.37	130.03	137.44	136.08	122.79	122.58	116.27	118.80	121.77	101.56	61.11
2017-18	127.68	131.67	96.65	136.38	128.46	123.81	120.30	114.00	118.36	106.68	103.52	114.17
Jul-18	150.81	98.61	116.76	128.04	125.73	157.74	118.46	119.03	125.12	100.80	111.84	129.99
Aug-18	141.71	100.11	126.41	136.03	121.72	142.01	119.44	119.53	125.18	102.33	111.85	78.93
Sep-18	127.98	102.83	120.38	139.35	124.28	128.21	122.40	120.16	125.26	104.62	109.98	122.87
Oct-18	153.28	111.02	79.66	138.38	127.47	164.03	121.99	120.54	125.30	106.91	111.13	161.11
Nov-18	146.58	122.70	46.01	160.00	127.97	149.41	141.65	120.92	125.36	107.68	111.14	106.98
Dec-18	153.98	202.39	32.67	144.15	157.90	152.27	122.28	121.30	125.44	109.97	111.15	139.71
Jan-19	164.82	341.48	46.52	149.36	129.84	164.51	122.76	122.18	125.55	112.26	111.16	144.40
Feb-19	154.13	235.02	76.12	151.58	133.27	153.06	121.94	122.81	125.65	112.29	111.17	118.49
Mar-19	147.56	118.96	104.28	149.49	132.75	148.96	124.11	123.06	125.71	116.84	111.89	121.74
Apr-19	137.68	99.72	118.23	151.01	132.33	133.66	122.82	123.82	125.78	118.37	111.90	102.27
May-19	161.25	103.56	190.43	151.30	129.47	171.21	122.52	124.96	125.91	120.66	111.91	99.40
Jun-19	135.56	101.92	165.25	151.71	144.84	126.58	121.20	125.59	126.00	122.95	111.91	77.61
2018-19	147.94	144.86	101.90	145.87	132.30	149.30	123.46	121.99	125.52	111.31	111.42	116.96

1.3 Index of Industrial Production (IIP)- Large Scale at Division (2 Digit) Level from 2015-16 to 2021-22
Base: 2015-16=100

Period	C- Manu- facturing	10- Mfg. of food products	11- Mfg. of beverages	12- Mfg. of tobacco products	13- Mfg. of Textiles	14- Mfg. of wearing apparel (RMG)	15- Mfg. of leather and related products	16- Mfg. of wood and products of wood	17- Mfg. of paper and paper products	18- Printing & reproduction of recorded media	19- Mfg. of coke & refined petroleum products	20- Mfg. of chemicals and chemical products
Weight	100.00	4.003	1.230	3.723	11.589	61.002	0.809	0.034	0.443	0.095	0.117	1.290
Jul-19	142.33	108.29	195.33	153.03	136.41	139.19	102.46	116.54	106.03	93.94	105.22	88.24
Aug-19	155.03	115.24	140.57	154.63	137.04	156.92	105.96	117.71	126.73	95.69	100.12	82.34
Sep-19	145.28	117.32	109.69	150.87	142.91	139.33	107.83	118.88	83.33	97.44	88.49	81.32
Oct-19	145.35	118.31	142.30	155.51	145.56	135.27	119.43	119.47	140.77	99.19	94.78	99.00
Nov-19	153.20	124.71	91.70	152.69	148.84	145.72	126.64	120.29	152.92	102.41	105.97	120.27
Dec-19	155.10	152.81	74.41	154.06	158.56	145.77	155.95	120.99	134.68	102.69	96.96	118.99
Jan-20	178.69	276.63	41.75	153.92	172.17	171.68	195.88	121.58	159.80	104.44	98.10	160.84
Feb-20	183.41	380.96	54.98	152.67	153.82	175.03	169.50	116.89	145.69	104.65	100.27	170.82
Mar-20	169.07	252.24	116.50	152.35	137.44	163.26	105.92	117.13	111.00	107.94	95.05	165.77
Apr-20	78.40	127.77	110.62	145.65	112.40	37.88	104.83	118.53	143.07	109.69	97.28	125.62
May-20	122.74	112.75	61.51	125.04	119.31	112.59	103.35	118.88	146.11	111.44	69.48	95.52
Jun-20	156.34	80.88	123.64	159.36	104.23	170.97	104.55	120.06	136.29	113.77	84.22	132.65
2019-20	148.75	163.99	105.25	150.81	139.06	141.13	125.19	118.91	132.20	103.61	94.66	120.12
Jul-20	166.58	129.94	96.33	155.42	140.06	167.91	155.10	100.52	134.76	102.27	116.51	104.52
Aug-20	152.78	128.27	79.28	159.32	143.65	149.19	133.59	104.54	134.81	110.16	126.71	182.30
Sep-20	156.96	137.09	71.02	166.15	147.89	146.43	126.64	123.63	131.15	108.28	108.16	141.61
Oct-20	159.28	135.15	66.92	157.73	154.05	147.65	129.84	121.26	117.70	112.87	127.86	140.97
Nov-20	166.23	127.91	25.96	165.63	160.55	159.61	126.92	140.66	123.81	106.65	61.22	141.04
Dec-20	173.80	199.71	30.56	171.82	169.33	163.40	143.79	126.38	150.05	106.96	63.94	145.95
Jan-21	171.02	294.69	50.29	166.35	153.42	163.04	141.45	120.22	147.50	110.98	134.90	126.36

1.3 Index of Industrial Production (IIP)- Large Scale at Division (2 Digit) Level from 2015-16 to 2021-22
Base: 2015-16=100

Period	C- Manufa- cturing	10- Mfg. of food products	11- Mfg. of beverages	12- Mfg. of tobacco products	13- Mfg. of Textiles	14- Mfg. of wearing apparel (RMG)	15- Mfg. of leather and related products	16- Mfg. of wood and products of wood	17- Mfg. of paper and paper products	18- Printing & reproduction of recorded media	19- Mfg. of coke & refined petroleum products	20- Mfg. of chemicals and chemical products
Weight	100.00	4.003	1.230	3.723	11.589	61.002	0.809	0.034	0.443	0.095	0.117	1.290
Feb-21	171.79	248.36	90.59	167.06	154.23	165.55	146.05	126.74	140.26	110.55	136.87	122.90
Mar-21	162.95	178.37	148.39	167.92	166.30	150.38	132.87	145.42	141.49	109.44	119.03	132.85
Apr-21	160.04	137.87	147.09	158.11	141.40	153.68	102.53	131.78	153.95	117.35	124.48	149.03
May-21	169.18	134.93	125.34	153.91	136.11	161.17	128.78	114.65	171.81	108.55	105.91	134.54
Jun-21	175.26	137.77	137.33	171.44	143.41	167.68	144.77	136.70	131.31	112.00	132.81	131.10
2020-21	165.49	165.84	89.09	163.40	150.87	157.97	134.36	124.37	139.88	109.67	113.20	137.76
Jul-21	162.21	125.56	197.70	163.62	123.47	150.66	218.78	82.82	168.65	105.32	136.96	88.45
Aug-21	160.47	131.99	194.04	193.22	143.21	142.62	138.47	116.08	160.13	107.11	116.48	138.56
Sep-21	180.75	132.07	171.95	201.23	147.79	171.65	170.29	155.14	151.53	108.87	117.36	141.31
Oct-21	184.34	133.60	140.12	171.76	159.83	178.03	131.46	143.44	116.56	107.54	133.99	135.00
Nov-21	182.10	212.27	99.72	175.73	183.83	164.87	148.28	148.41	116.44	108.48	40.77	120.10
Dec-21	206.54	256.59	101.99	206.91	189.29	198.74	183.08	144.57	169.75	110.01	41.45	97.85
Jan-22	212.17	300.51	108.99	220.19	191.94	200.81	143.64	145.07	177.69	111.13	138.99	130.29
Feb-22	184.53	207.89	145.05	194.03	164.65	175.69	161.69	131.61	178.71	110.55	126.64	156.04
Mar-22	194.11	121.04	172.93	188.50	186.22	191.72	154.07	136.98	181.85	112.39	139.48	175.87
Apr-22	189.43	120.28	213.43	214.55	167.57	188.15	145.53	132.66	189.39	109.68	136.75	156.06
May-22	169.52	119.21	218.22	179.36	159.97	159.35	139.44	113.40	180.48	110.08	136.59	166.59
Jun-22	206.33	127.70	237.37	208.90	194.84	206.90	171.24	113.50	182.85	110.48	143.03	171.54
2021-22	186.04	165.73	166.79	193.17	167.72	177.43	158.83	130.31	164.50	109.30	117.38	139.81

1.3 Index of Industrial Production (IIP)- Large Scale at Division (2 Digit) Level from 2015-16 to 2021-22

Base: 2015-16=100

Period	21- Mfg. of pharmaceutical products	22- Mfg. of rubber and plastics products	23- Mfg. of other non-metallic mineral products	24- Mfg. of basic metals	25- Mfg. of fabricated metal products	26- Mfg. of computer, electronic & optical products	27- Mfg. of Electrical Equipment	28- Mfg. of Machinery and Equipment	29- Mfg. of Motor vehicles, trailers & semi-trailers	30- Mfg. of other Transport Equipment	31- Mfg. of Furniture	32- Other manufacturing
Weight	3.049	0.448	4.253	0.721	0.648	0.543	1.184	0.014	0.011	4.164	0.510	0.117
2015-16	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
Jul-16	94.87	107.73	86.38	145.80	105.27	81.45	93.73	91.28	102.27	105.61	103.29	115.84
Aug-16	126.33	105.02	110.53	145.77	103.96	110.27	102.96	101.86	222.71	100.99	104.26	109.03
Sep-16	111.12	103.55	90.19	145.52	98.58	89.69	104.87	107.74	170.23	109.67	104.83	102.21
Oct-16	103.41	101.13	111.05	115.08	102.00	86.13	103.29	113.62	156.10	111.27	106.94	109.03
Nov-16	107.71	102.21	114.14	115.12	105.13	83.33	103.81	103.04	188.40	115.17	107.54	115.84
Dec-16	115.14	98.10	128.46	115.18	107.76	104.76	106.13	76.01	125.15	146.79	108.01	109.03
Jan-17	125.64	105.24	135.07	118.11	107.07	129.41	130.04	128.90	65.94	120.99	108.44	102.21
Feb-17	116.50	106.65	139.52	121.02	109.79	101.68	120.09	118.32	88.82	193.34	108.99	102.21
Mar-17	128.92	105.92	146.42	119.57	110.47	123.60	131.84	126.55	84.78	122.24	109.75	115.84
Apr-17	149.39	107.81	139.75	119.60	109.15	138.44	126.81	117.14	102.27	121.76	111.15	109.03
May-17	157.72	106.90	134.07	119.64	107.16	111.34	129.87	123.02	118.42	121.11	112.05	115.84
Jun-17	160.62	108.41	134.07	119.61	111.10	80.51	123.18	130.07	122.46	149.27	112.46	102.21
2016-17	124.78	104.89	122.47	125.00	106.45	103.38	114.72	111.46	128.96	126.52	108.14	109.03
Jul-17	138.26	103.07	148.80	156.71	110.70	152.42	125.59	88.23	41.62	134.82	104.58	105.93
Aug-17	156.06	106.96	158.51	156.76	112.44	109.53	133.94	104.00	81.35	126.65	109.84	110.88
Sep-17	124.29	106.08	120.45	156.82	108.06	86.29	116.24	110.14	185.39	137.56	97.26	118.08
Oct-17	146.93	112.46	156.91	156.95	110.06	107.54	135.21	99.62	160.80	143.90	110.49	111.13
Nov-17	168.22	111.65	160.96	157.20	109.38	82.32	113.01	112.77	85.13	147.26	130.84	112.86
Dec-17	137.09	112.71	161.01	157.15	111.43	69.10	118.11	119.78	159.85	149.15	111.63	111.13

1.3 Index of Industrial Production (IIP)- Large Scale at Division (2 Digit) Level from 2015-16 to 2021-22

Base: 2015-16=100

Period	21- Mfg. of pharmaceutical products	22- Mfg. of rubber and plastics products	23- Mfg. of other non-metallic mineral products	24- Mfg. of basic metals	25- Mfg. of fabricated metal products	26- Mfg. of computer, electronic & optical products	27- Mfg. of Electrical Equipment	28- Mfg. of Machinery and Equipment	29- Mfg. of Motor vehicles, trailers & semi-trailers	30- Mfg. of other Transport Equipment	31- Mfg. of Furniture	32- Other manufacturing
Weight	3.049	0.448	4.253	0.721	0.648	0.543	1.184	0.014	0.011	4.164	0.510	0.117
Jan-18	145.98	112.75	162.77	157.26	113.96	83.80	121.18	125.04	133.37	147.83	117.60	118.08
Feb-18	146.82	112.40	162.64	157.37	114.18	100.66	118.03	117.15	138.10	149.25	106.29	111.13
Mar-18	169.26	113.60	167.14	157.53	114.30	102.42	114.32	123.28	197.69	148.47	108.81	108.90
Apr-18	181.72	113.97	168.64	157.41	114.98	131.20	114.52	126.79	193.91	147.30	108.86	112.86
May-18	164.51	114.54	168.54	156.57	115.99	149.25	113.18	125.04	120.13	142.65	119.88	115.83
Jun-18	157.98	113.81	168.75	156.86	112.44	140.15	113.48	132.05	207.15	144.59	116.13	117.81
2017-18	153.09	111.17	158.76	157.05	112.33	109.56	119.73	115.32	142.04	143.29	111.85	112.88
Jul-18	226.96	115.84	185.58	194.57	114.93	92.61	141.59	107.10	122.18	143.89	116.69	111.97
Aug-18	261.07	119.95	194.87	194.28	117.04	85.67	147.07	112.94	165.13	134.88	117.10	118.97
Sep-18	112.54	117.44	146.59	194.64	112.86	98.20	122.90	115.13	231.78	146.43	116.07	111.97
Oct-18	119.58	116.18	192.31	195.59	114.71	95.60	144.41	109.29	219.93	153.89	129.33	118.97
Nov-18	178.81	117.09	197.74	195.47	116.50	91.55	120.29	118.78	233.26	157.21	121.22	111.97
Dec-18	160.07	117.66	197.33	195.11	115.09	83.95	125.51	121.70	221.41	158.64	120.57	118.97
Jan-19	170.40	118.28	199.20	195.35	117.41	127.35	130.60	112.94	225.85	156.75	120.78	117.22
Feb-19	171.70	118.61	198.56	195.35	117.23	121.65	131.40	113.51	134.77	158.45	120.84	115.47
Mar-19	175.18	119.15	204.31	195.59	118.12	129.98	120.88	120.97	62.94	159.08	120.27	117.22
Apr-19	180.27	119.27	205.89	195.68	119.52	140.03	121.38	124.62	90.34	159.31	120.63	117.22
May-19	182.15	120.44	205.69	194.52	120.57	160.65	121.54	119.51	71.09	154.73	121.06	120.72
Jun-19	192.63	119.02	206.17	195.47	121.41	164.08	122.56	126.81	90.34	155.27	121.41	122.47
2018-19	177.61	118.24	194.52	195.13	117.12	115.94	129.18	116.94	155.75	153.21	120.50	116.93

1.3 Index of Industrial Production (IIP)- Large Scale at Division (2 Digit) Level from 2015-16 to 2021-22

Base: 2015-16=100

Period	21- Mfg. of pharmaceutical products	22- Mfg. of rubber and plastics products	23- Mfg. of other non-metallic mineral products	24- Mfg. of basic metals	25- Mfg. of fabricated metal products	26- Mfg. of computer, electronic & optical products	27- Mfg. of Electrical Equipment	28- Mfg. of Machinery and Equipment	29- Mfg. of Motor vehicles, trailers & semi-trailers	30- Mfg. of other Transport Equipment	31- Mfg. of Furniture	32- Other manufacturing
Weight	3.049	0.448	4.253	0.721	0.648	0.543	1.184	0.014	0.011	4.164	0.510	0.117
Jul-19	204.03	114.58	203.88	218.64	139.72	153.41	125.37	105.47	204.23	131.25	127.70	113.21
Aug-19	217.58	115.58	205.43	225.07	129.45	183.52	148.87	110.33	239.39	159.95	127.39	114.83
Sep-19	251.35	116.70	201.59	225.07	131.40	153.68	161.25	112.83	205.91	161.50	127.66	116.45
Oct-19	248.03	114.44	219.47	228.82	133.61	161.37	136.90	114.58	309.70	175.45	127.84	118.06
Nov-19	254.63	115.41	233.21	232.50	133.85	154.80	143.95	105.47	220.97	184.44	114.73	121.30
Dec-19	247.83	119.06	234.36	236.12	129.59	130.52	126.70	110.33	118.86	188.04	111.36	122.92
Jan-20	248.77	120.85	242.97	250.37	137.52	144.50	123.94	116.41	182.47	190.08	109.46	123.56
Feb-20	250.11	121.21	248.51	283.81	137.75	150.57	139.16	116.74	150.66	187.99	112.17	123.89
Mar-20	251.46	119.81	246.81	280.91	134.96	114.84	139.63	118.23	318.07	189.89	122.09	123.24
Apr-20	252.81	120.49	182.10	275.03	125.71	122.71	127.73	126.00	187.49	128.21	100.98	121.30
May-20	257.63	115.42	201.14	256.93	127.16	4.45	128.21	103.65	66.89	135.71	80.52	121.30
Jun-20	265.22	114.22	171.97	237.17	41.80	32.63	115.80	112.76	89.18	138.58	93.55	123.06
2019-20	245.79	117.31	215.95	245.87	125.21	125.58	134.79	112.74	191.15	164.26	112.95	120.26
Jul-20	256.62	104.94	189.21	298.16	131.53	174.78	127.30	115.07	107.91	234.18	110.29	117.81
Aug-20	263.53	110.11	208.56	301.48	130.98	125.55	128.35	116.59	90.97	129.37	112.76	123.75
Sep-20	281.41	109.55	232.84	308.94	135.07	146.55	131.07	100.00	233.21	217.16	115.69	122.76
Oct-20	291.01	113.56	249.77	310.83	132.13	129.43	129.21	125.47	94.98	226.68	120.85	123.75
Nov-20	268.84	111.42	273.34	307.02	130.97	120.70	134.07	127.22	122.63	206.16	126.59	120.90
Dec-20	268.98	113.06	275.86	308.18	135.22	112.16	141.85	100.82	124.41	219.56	128.85	121.35
Jan-21	261.08	115.12	272.16	309.93	135.04	127.30	144.64	104.56	185.94	121.16	128.17	122.93

1.3 Index of Industrial Production (IIP)- Large Scale at Division (2 Digit) Level from 2015-16 to 2021-22

Base: 2015-16=100

Period	21- Mfg. of pharmaceutical products	22- Mfg. of rubber and plastics products	23- Mfg. of other non-metallic mineral products	24- Mfg. of basic metals	25- Mfg. of fabricated metal products	26- Mfg. of computer, electronic & optical products	27- Mfg. of Electrical Equipment	28- Mfg. of Machinery and Equipment	29- Mfg. of Motor vehicles, trailers & semi-trailers	30- Mfg. of other Transport Equipment	31- Mfg. of Furniture	32- Other manufacturing
Weight	3.049	0.448	4.253	0.721	0.648	0.543	1.184	0.014	0.011	4.164	0.510	0.117
Feb-21	254.37	114.42	284.62	311.01	137.78	120.55	149.44	112.38	202.89	123.96	132.11	124.06
Mar-21	276.05	121.69	287.22	313.27	134.46	146.59	150.09	117.87	221.62	126.70	132.52	124.53
Apr-21	275.11	131.77	291.82	308.00	135.48	123.13	152.90	119.51	176.13	123.32	130.91	125.60
May-21	275.01	136.84	298.36	309.92	136.73	110.01	157.06	140.30	208.24	250.92	138.34	126.61
Jun-21	285.08	141.33	294.06	313.11	139.11	145.20	159.15	117.17	313.92	250.10	143.52	125.62
2020-21	271.42	118.65	263.15	308.32	134.54	131.83	142.09	116.41	173.57	185.77	126.72	123.30
Jul-21	321.75	114.09	274.47	368.59	138.22	93.97	139.14	119.51	125.30	238.51	133.29	125.93
Aug-21	348.24	143.97	280.99	372.29	136.98	161.97	146.62	116.12	215.82	187.29	141.78	126.50
Sep-21	335.60	143.91	282.81	376.54	138.49	196.25	143.02	102.69	246.59	231.42	147.26	124.62
Oct-21	338.40	113.53	287.07	377.42	140.69	161.29	139.99	104.32	260.41	239.75	145.63	126.93
Nov-21	358.37	101.81	287.40	374.24	143.89	142.87	144.59	117.52	209.58	236.90	139.13	126.84
Dec-21	344.97	157.43	289.01	364.77	145.30	127.81	152.82	131.19	229.20	237.14	152.09	129.27
Jan-22	363.75	141.43	294.24	376.86	144.44	146.07	156.77	142.64	188.62	249.29	156.03	129.14
Feb-22	335.46	145.00	288.56	379.27	137.70	147.49	156.05	116.82	160.08	146.93	158.70	130.83
Mar-22	340.36	145.81	292.64	377.41	138.84	151.30	164.58	119.51	162.76	145.30	164.95	131.88
Apr-22	325.84	152.30	296.70	370.99	139.25	138.34	166.60	111.68	222.51	118.14	161.16	127.83
May-22	316.84	127.03	297.46	371.05	141.35	123.55	156.90	114.84	240.35	125.16	167.36	128.82
Jun-22	351.34	131.48	300.65	376.64	142.35	118.29	161.98	125.47	276.46	135.39	172.78	129.47
2021-22	340.08	134.82	289.33	373.84	140.62	142.43	152.42	118.53	211.47	190.94	153.35	128.17

2.1 Index of Industrial Production (IIP)- Small, Medium & Micro (SMM) at Class (4 Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	1010- Processing and preserving of meat	1020- Processing and preserving of fish	1030- Processing and preserving of fruits & vegetables	1040-Mfg. of vegetable animal oils & fat	1050-Mfg. of dairy products	1061,1062- Mfg. of grain mill products and starch Products	1063- Mfg. of rice & Rice Milling	1071- Mfg. of bakery products	1072, 1073- Mfg. of sugar, chocolate & Sugar confectionary	1074-76- Mfg. of macaroni, noodles & couscous
Weight	0.13	3.76	0.03	0.76	1.36	0.95	14.33	0.49	0.09	1.85
2015-16	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
Jul-16	107.10	102.31	101.17	90.42	103.14	80.01	112.39	107.05	97.79	106.73
Aug-16	93.22	138.11	100.98	121.61	105.44	106.42	112.06	88.46	106.30	111.64
Sep-16	88.90	122.41	101.53	95.12	106.43	96.77	111.57	78.05	93.54	110.41
Oct-16	90.47	158.18	101.65	108.69	108.41	108.46	117.49	109.27	89.29	101.21
Nov-16	95.49	123.27	103.97	103.25	106.76	102.02	120.17	98.87	96.94	116.54
Dec-16	89.24	107.40	105.05	89.81	110.71	97.24	119.46	90.54	106.30	119.61
Jan-17	93.18	86.52	105.19	112.57	115.00	128.46	101.04	141.52	91.84	125.74
Feb-17	93.90	67.04	105.44	114.32	116.32	104.05	108.83	137.12	102.05	119.00
Mar-17	99.42	58.61	106.10	120.66	116.64	147.06	108.72	136.44	123.31	113.48
Apr-17	115.96	99.05	105.44	101.46	117.96	134.18	109.10	136.32	106.30	111.64
May-17	119.31	123.74	105.65	109.02	119.28	108.52	117.27	136.27	93.54	112.86
Jun-17	133.61	147.49	105.82	107.38	119.94	110.06	106.63	136.41	123.31	106.73
2016-17	101.65	111.18	104.00	106.19	112.17	110.27	112.06	116.36	102.54	112.97
Jul-17	100.83	190.68	106.19	106.75	114.59	120.56	112.91	100.41	120.60	119.61
Aug-17	91.08	209.21	113.10	107.61	115.59	123.79	113.02	100.50	123.83	125.13
Sep-17	97.09	135.12	106.87	105.30	123.65	135.74	113.42	100.58	135.79	113.48
Oct-17	116.23	179.30	116.02	122.12	118.28	147.52	118.29	100.77	147.57	131.27
Nov-17	108.69	126.09	107.52	131.88	120.72	137.83	119.50	101.00	137.88	144.76
Dec-17	111.01	112.04	107.70	119.61	124.97	114.71	122.08	100.87	114.75	114.70

2.1 Index of Industrial Production (IIP)- Small, Medium & Micro (SMM) at Class (4 Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	1010- Processing and preserving of meat	1020- Processing and preserving of fish	1030- Processing and preserving of fruits & vegetables	1040-Mfg. of vegetable animal oils & fat	1050-Mfg. of dairy products	1061,1062- Mfg. of grain mill products and starch Products	1063- Mfg. of rice & Rice Milling	1071- Mfg. of bakery products	1072, 1073- Mfg. of sugar, chocolate & Sugar confectionary	1074-76- Mfg. of macaroni, noodles & couscous
Weight	0.13	3.76	0.03	0.76	1.36	0.95	14.33	0.49	0.09	1.85
Jan-18	129.38	96.17	107.88	117.31	132.46	145.24	122.36	101.18	145.29	149.67
Feb-18	110.14	76.49	108.81	112.47	135.59	123.31	124.14	100.87	123.35	139.85
Mar-18	101.39	67.83	99.45	116.57	138.09	106.22	123.45	100.81	106.26	134.95
Apr-18	104.62	74.34	101.20	116.86	143.40	109.62	123.57	100.98	109.66	117.77
May-18	131.59	42.88	108.35	158.29	144.96	108.46	123.80	100.77	78.68	109.18
Jun-18	134.63	63.92	114.07	98.79	144.02	86.17	123.91	100.35	71.29	112.86
2017-18	111.39	114.51	108.10	117.80	129.69	121.60	120.04	100.76	117.91	126.10
Jul-18	102.85	130.69	110.75	118.95	138.12	115.81	130.69	113.72	113.21	131.27
Aug-18	95.63	142.40	110.86	119.90	139.57	122.10	131.35	113.83	119.36	133.72
Sep-18	100.49	151.91	110.97	117.33	143.92	134.52	131.95	114.19	131.50	141.69
Oct-18	120.41	211.04	126.74	128.85	145.37	153.54	135.26	113.95	150.10	137.40
Nov-18	108.69	149.68	121.87	132.51	150.59	135.69	129.54	114.54	132.65	139.85
Dec-18	111.01	158.40	111.29	133.27	155.53	112.97	135.86	114.66	110.43	112.86
Jan-19	132.62	125.89	131.42	130.71	160.17	143.77	135.98	114.07	140.55	107.34
Feb-19	112.92	89.46	113.10	125.32	163.36	123.16	136.16	114.19	120.40	144.15
Mar-19	111.28	64.41	127.72	129.88	166.55	122.21	136.28	114.42	104.90	147.21
Apr-19	104.62	76.51	111.72	130.20	168.99	127.65	143.85	114.66	124.79	127.58
May-19	134.06	80.98	125.19	176.37	172.65	117.42	149.98	114.54	100.21	128.81
Jun-19	129.69	79.53	111.93	110.07	179.03	117.66	150.22	114.66	100.45	155.80
2018-19	113.69	121.74	117.80	129.45	156.99	127.21	137.26	114.28	120.71	133.97

2.1 Index of Industrial Production (IIP)- Small, Medium & Micro (SMM) at Class (4 Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	1010- Processing and preserving of meat	1020- Processing and preserving of fish	1030- Processing and preserving of fruits & vegetables	1040-Mfg. of vegetable animal oils & fat	1050-Mfg. of dairy products	1061,1062- Mfg. of grain mill products and starch Products	1063- Mfg. of rice & Rice Milling	1071- Mfg. of bakery products	1072, 1073- Mfg. of sugar, chocolate & Sugar confectionary	1074-76- Mfg. of macaroni, noodles & couscous
Weight	0.13	3.76	0.03	0.76	1.36	0.95	14.33	0.49	0.09	1.85
Jul-19	135.13	86.92	135.52	110.16	192.45	130.76	100.78	116.22	125.86	144.15
Aug-19	140.08	140.59	132.98	120.59	197.75	117.63	152.15	112.51	129.26	139.85
Sep-19	138.24	143.75	127.72	113.98	201.81	138.92	153.28	112.41	114.80	137.40
Oct-19	135.13	142.33	128.30	116.75	205.86	136.64	154.65	112.77	178.58	125.74
Nov-19	138.24	168.99	126.35	124.42	216.47	155.96	149.81	113.01	208.35	138.01
Dec-19	135.14	159.49	111.05	118.66	222.96	137.83	154.89	113.17	162.42	88.94
Jan-20	135.14	159.16	110.95	114.67	230.76	144.55	160.50	112.89	200.69	111.64
Feb-20	135.14	132.97	116.22	108.10	231.44	132.12	155.94	113.48	267.87	138.01
Mar-20	135.14	109.02	108.22	108.84	175.61	117.55	125.78	113.13	212.60	150.89
Apr-20	60.99	78.49	60.45	68.62	179.04	102.41	71.52	112.94	62.03	116.54
May-20	58.47	24.97	47.77	92.92	175.61	54.43	62.91	87.93	68.68	157.03
Jun-20	110.42	44.56	99.25	99.85	147.85	57.23	135.62	78.62	66.33	164.39
2019-20	121.44	115.94	108.73	108.13	198.13	118.84	131.49	108.26	149.79	134.38
Jul-20	111.06	181.80	132.05	86.82	218.08	108.58	134.41	100.95	142.34	130.53
Aug-20	111.06	115.72	136.10	92.23	239.60	119.46	127.31	121.24	142.10	130.71
Sep-20	108.49	168.22	128.62	117.99	231.69	131.01	138.78	127.50	139.26	130.83
Oct-20	110.76	178.28	132.59	129.68	239.82	133.25	132.71	113.10	142.45	131.02
Nov-20	109.27	125.04	138.44	111.36	240.04	139.20	144.76	136.33	142.77	131.23
Dec-20	118.87	141.81	145.46	119.05	199.54	126.06	155.20	120.36	158.40	135.40
Jan-21	121.36	103.90	138.83	133.40	201.33	116.26	155.29	130.09	192.16	146.62

2.1 Index of Industrial Production (IIP)- Small, Medium & Micro (SMM) at Class (4 Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	1010- Processing and preserving of meat	1020- Processing and preserving of fish	1030- Processing and preserving of fruits & vegetables	1040-Mfg. of vegetable animal oils & fat	1050-Mfg. of dairy products	1061,1062- Mfg. of grain mill products and starch Products	1063- Mfg. of rice & Rice Milling	1071- Mfg. of bakery products	1072, 1073- Mfg. of sugar, chocolate & Sugar confectionary	1074-76- Mfg. of macaroni, noodles & couscous
Weight	0.13	3.76	0.03	0.76	1.36	0.95	14.33	0.49	0.09	1.85
Feb-21	124.29	100.73	127.72	135.88	148.29	120.25	161.34	118.52	242.05	213.08
Mar-21	131.80	114.61	71.81	138.10	212.75	120.07	165.05	129.05	354.91	191.31
Apr-21	146.06	89.39	111.15	108.07	175.58	138.41	173.09	109.22	235.72	155.52
May-21	165.69	125.86	115.44	121.24	222.50	136.70	163.08	116.56	143.45	130.08
Jun-21	172.10	173.42	129.08	124.01	223.36	133.08	156.83	106.15	143.51	129.47
2020-21	127.57	134.90	125.61	118.15	212.72	126.86	150.65	119.09	181.59	146.32
Jul-21	122.24	126.60	126.51	133.63	184.49	116.16	142.60	106.10	210.37	171.75
Aug-21	121.91	183.77	124.25	143.04	191.58	130.43	139.41	108.46	210.13	177.88
Sep-21	118.22	204.61	141.37	134.04	193.00	137.37	148.83	112.81	207.29	214.69
Oct-21	120.12	247.62	141.17	141.06	202.23	134.60	144.35	116.77	210.48	220.82
Nov-21	118.27	212.94	148.58	126.15	198.68	130.22	154.64	118.49	210.80	208.55
Dec-21	123.83	159.25	126.26	115.47	209.32	132.71	146.57	142.10	211.72	196.28
Jan-22	125.69	112.62	146.83	126.31	198.68	130.47	145.94	153.25	211.29	196.28
Feb-22	114.56	76.90	126.84	133.54	195.13	127.66	147.28	152.89	210.67	193.22
Mar-22	125.69	66.54	114.27	122.22	191.58	146.80	149.79	134.97	212.60	196.28
Apr-22	133.08	85.51	125.38	122.25	184.49	144.54	152.15	133.40	213.11	199.35
May-22	124.92	75.11	126.32	102.99	184.49	133.41	142.33	121.21	211.48	200.58
Jun-22	129.39	92.53	132.20	143.87	219.96	125.58	152.23	118.91	211.54	174.82
2021-22	123.16	137.00	131.67	128.71	196.13	132.49	147.18	126.61	210.96	195.88

2.1 Index of Industrial Production (IIP)- Small, Medium & Micro (SMM) at Class (4 Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	1077- Mfg. of processing of tea and coffee	1079- Mfg. of other food products n.e.c.	1080-Mfg. of prepared animal feeds	1101- Distilling, rectifying and blending of spirits	1104- Mfg. of soft drinks	1105-Mfg. of mineral waters & other bottle waters	1200-Mfg. of tobacco products (cigarettes)	1201, 1203- Mfg. of bidies, zarda & quivam,	1311- Preparation and spinning of textile fibres	1312- Weaving of textiles, Silk & Synthetic
Weight	0.01	0.22	0.85	0.05	0.74	0.013	0.024	0.109	1.21	1.97
2015-16	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
Jul-16	192.24	143.72	100.26	75.59	124.70	74.33	71.36	121.66	110.40	95.51
Aug-16	188.65	98.85	101.27	112.67	114.88	99.24	76.92	122.42	115.15	113.01
Sep-16	214.53	99.30	101.48	105.54	108.77	86.29	94.65	87.31	112.63	98.59
Oct-16	184.01	82.82	102.11	94.13	120.49	74.86	110.54	104.25	141.33	100.34
Nov-16	151.84	95.61	102.98	161.73	110.52	92.83	122.75	102.46	141.58	97.28
Dec-16	75.41	79.06	105.94	132.07	56.63	78.85	95.33	114.82	146.28	103.04
Jan-17	70.68	109.07	107.37	128.93	72.42	115.76	106.86	114.85	114.21	97.73
Feb-17	15.93	108.31	107.73	85.00	66.79	101.52	103.38	114.86	110.06	99.53
Mar-17	18.19	107.39	107.75	205.94	82.59	102.15	115.25	114.89	116.08	94.90
Apr-17	88.08	107.40	107.92	105.54	111.65	112.34	116.27	114.96	122.13	97.58
May-17	116.90	107.43	108.20	55.05	125.64	146.41	152.82	114.92	123.98	97.10
Jun-17	144.99	107.42	108.49	71.31	127.13	130.36	64.52	114.99	124.55	95.68
2016-17	121.79	103.86	105.13	111.12	101.85	101.25	102.55	111.86	123.20	99.19
Jul-17	189.05	114.93	98.95	103.54	133.23	115.43	79.79	122.07	114.92	85.82
Aug-17	179.64	114.98	99.72	81.29	174.21	95.22	88.20	122.09	118.84	86.20
Sep-17	146.45	111.59	99.97	168.58	115.57	102.71	95.77	122.12	137.41	81.19
Oct-17	174.79	115.08	101.27	126.27	131.23	106.90	109.62	122.15	138.54	88.70
Nov-17	153.10	115.11	101.79	192.37	40.10	75.62	94.83	122.18	139.19	89.18
Dec-17	110.45	115.15	104.51	88.72	49.13	95.30	91.55	122.21	139.73	93.10

2.1 Index of Industrial Production (IIP)- Small, Medium & Micro (SMM) at Class (4 Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	1077- Mfg. of processing of tea and coffee	1079- Mfg. of other food products n.e.c.	1080-Mfg. of prepared animal feeds	1101- Distilling, rectifying and blending of spirits	1104- Mfg. of soft drinks	1105-Mfg. of mineral waters & other bottle waters	1200-Mfg. of tobacco products (cigarettes)	1201, 1203- Mfg. of bidies, zarda & quivam,	1311- Preparation and spinning of textile fibres	1312- Weaving of textiles, Silk & Synthetic
Weight	0.01	0.22	0.85	0.05	0.74	0.013	0.024	0.109	1.21	1.97
Jan-18	21.72	115.26	108.35	189.11	55.04	86.40	121.31	122.24	142.21	90.47
Feb-18	30.09	115.37	107.54	100.40	87.72	122.58	86.74	122.27	134.36	102.66
Mar-18	26.25	115.48	111.74	71.02	94.34	120.78	117.37	122.30	139.29	91.08
Apr-18	59.13	112.74	112.89	201.66	99.00	113.41	109.58	122.33	139.77	93.41
May-18	106.86	103.95	113.15	91.28	113.03	108.44	111.89	122.36	134.61	79.12
Jun-18	128.79	115.30	115.21	96.98	137.97	77.10	101.86	122.39	134.46	92.67
2017-18	110.53	113.75	106.26	125.94	102.55	101.66	100.71	122.23	134.44	89.47
Jul-18	185.88	117.93	101.37	137.86	123.27	138.16	80.91	150.01	133.15	87.49
Aug-18	186.31	117.86	99.40	126.83	133.46	98.43	89.40	150.08	133.40	89.31
Sep-18	203.19	129.25	102.38	76.03	127.10	104.58	92.87	150.28	138.53	86.40
Oct-18	200.74	117.98	103.40	129.37	84.10	90.05	91.77	150.45	143.32	88.90
Nov-18	154.78	118.01	103.62	124.36	48.58	78.01	114.78	150.64	143.75	89.41
Dec-18	105.86	118.01	104.38	125.24	34.49	49.58	97.80	150.82	144.32	93.28
Jan-19	8.38	112.44	105.16	196.55	49.11	74.54	103.28	151.04	144.76	91.43
Feb-19	18.68	119.99	106.39	66.60	80.37	75.34	105.62	151.10	144.78	103.20
Mar-19	32.44	124.10	106.56	107.45	110.10	123.20	103.28	151.40	145.51	91.43
Apr-19	103.39	118.54	108.14	129.07	124.82	127.46	104.84	151.55	145.86	93.46
May-19	129.36	123.95	109.76	73.38	201.05	170.72	105.23	151.33	146.26	90.65
Jun-19	197.42	124.03	110.24	180.05	174.47	117.64	105.62	151.46	146.82	92.83
2018-19	127.20	120.17	105.07	122.73	107.58	103.97	99.62	150.85	142.54	91.48

2.1 Index of Industrial Production (IIP)- Small, Medium & Micro (SMM) at Class (4 Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	1077- Mfg. of processing of tea and coffee	1079- Mfg. of other food products n.e.c.	1080-Mfg. of prepared animal feeds	1101-Distilling, rectifying and blending of spirits	1104-Mfg. of soft drinks	1105-Mfg. of mineral waters & other bottle waters	1200-Mfg. of tobacco products (cigarettes)	1201, 1203-Mfg. of bidies, zarda & quivam,	1311- Preparation and spinning of textile fibres	1312- Weaving of textiles, Silk & Synthetic
Weight	0.01	0.22	0.85	0.05	0.74	0.013	0.024	0.109	1.21	1.97
Jul-19	191.09	123.83	103.81	169.57	176.83	114.16	98.98	169.38	118.70	89.20
Aug-19	181.86	122.86	104.24	108.51	127.26	124.33	96.78	180.82	119.24	99.95
Sep-19	221.19	122.64	104.85	84.92	99.30	120.61	97.15	168.28	119.92	106.14
Oct-19	219.17	122.55	105.89	107.96	128.82	101.48	102.01	167.87	120.56	106.39
Nov-19	219.58	122.41	106.94	146.26	83.01	90.51	98.98	168.35	121.18	107.12
Dec-19	168.70	122.64	109.08	83.50	67.36	72.48	100.45	168.14	130.35	110.40
Jan-20	105.20	122.49	111.26	121.22	37.80	74.12	100.08	168.79	162.39	110.92
Feb-20	7.51	122.80	111.27	128.70	49.77	72.33	99.72	166.08	154.75	99.48
Mar-20	4.87	122.72	93.61	130.44	105.46	109.02	98.98	167.32	155.02	75.32
Apr-20	26.61	65.63	93.61	135.99	100.15	120.00	97.15	152.43	155.80	73.67
May-20	38.73	61.22	91.16	142.79	55.69	46.85	98.62	85.36	156.18	75.30
Jun-20	141.75	84.14	87.91	111.57	111.93	50.06	98.62	189.71	156.77	15.56
2019-20	127.19	109.66	101.97	122.62	95.28	91.33	98.96	162.71	139.24	89.12
Jul-20	121.75	86.29	134.99	75.75	101.88	170.80	227.18	198.21	176.68	59.63
Aug-20	113.19	106.47	135.44	91.08	109.62	150.55	211.85	113.67	171.54	60.24
Sep-20	121.41	112.17	139.95	110.25	87.42	122.35	205.16	102.48	165.58	60.64
Oct-20	131.05	113.66	110.77	90.06	58.63	100.61	216.85	140.67	168.92	68.33
Nov-20	132.67	115.10	114.22	52.57	69.39	73.42	203.31	172.38	172.66	80.74
Dec-20	122.78	124.63	137.73	81.20	67.58	100.57	214.85	146.88	171.21	90.71
Jan-21	93.50	131.09	122.94	85.53	74.90	86.48	204.78	164.41	166.61	101.85

2.1 Index of Industrial Production (IIP)- Small, Medium & Micro (SMM) at Class (4 Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	1077- Mfg. of processing of tea and coffee	1079- Mfg. of other food products n.e.c.	1080-Mfg. of prepared animal feeds	1101-Distilling, rectifying and blending of spirits	1104-Mfg. of soft drinks	1105-Mfg. of mineral waters & other bottle waters	1200-Mfg. of tobacco products (cigarettes)	1201, 1203-Mfg. of bidies, zarda & quivam,	1311- Preparation and spinning of textile fibres	1312- Weaving of textiles, Silk & Synthetic
Weight	0.01	0.22	0.85	0.05	0.74	0.013	0.024	0.109	1.21	1.97
Feb-21	93.14	123.46	112.39	112.84	97.44	87.61	214.10	161.94	167.02	118.03
Mar-21	108.81	117.64	115.98	64.90	138.96	67.99	192.70	174.49	169.01	142.86
Apr-21	138.70	131.28	119.44	91.93	114.01	67.29	227.61	243.11	163.34	159.04
May-21	143.09	122.87	124.33	109.62	133.90	84.28	233.35	267.00	169.86	152.83
Jun-21	198.42	127.92	123.54	80.74	73.59	104.37	199.65	172.33	176.32	124.66
2020-21	126.54	117.71	124.31	87.21	93.94	101.36	212.62	171.46	169.90	101.63
Jul-21	119.46	123.41	131.72	132.02	112.95	116.64	210.13	146.13	170.40	106.73
Aug-21	137.63	114.00	131.29	124.13	101.65	119.57	216.33	166.71	185.20	123.79
Sep-21	119.84	106.76	133.71	106.68	113.70	119.73	205.35	117.79	183.43	124.04
Oct-21	160.12	118.35	121.00	132.02	66.11	132.12	215.68	144.94	177.50	129.33
Nov-21	123.25	121.86	125.02	101.17	106.17	125.45	196.95	160.47	181.88	128.13
Dec-21	116.06	136.54	119.26	106.68	100.90	122.83	209.87	152.94	184.13	129.33
Jan-22	104.55	125.87	119.65	105.33	90.81	98.14	203.41	137.12	186.24	127.66
Feb-22	101.68	119.72	116.12	111.39	116.71	101.86	209.22	141.46	180.43	133.72
Mar-22	154.90	135.15	119.65	101.60	90.66	111.23	196.95	151.30	179.28	133.24
Apr-22	167.84	131.54	116.20	109.40	116.71	104.91	226.30	213.92	181.09	133.79
May-22	166.40	128.07	121.23	138.42	113.33	102.75	212.80	182.64	175.98	134.71
Jun-22	180.79	126.02	120.36	95.77	67.02	109.55	199.47	216.79	174.32	134.01
2021-22	137.71	123.94	122.93	113.72	99.73	113.73	208.54	161.02	179.99	128.21

2.1 Index of Industrial Production (IIP)- Small, Medium & Micro (SMM) at Class (4 Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	1313- Finishing of textiles (Dyeing, bleaching)	1314-17- Mfg. of Jute textile, Jute & other fiber	1315-Mfg. of handloom textile	1391-99. Mfg. of knitted and crocheted fabrics	1410-Mfg. of wearing apparel (Woven Garments)	1411-30 : Mfg. of knitted & crocheted apparel (Knitwear)	1511- Tanning and dressing of leather	1512-Mfg. of luggage, handbags and the like	1520-Mfg. of footwear	1610-1629- Sawmilling and Planning of wood
Weight	2.16	0.315	3.031	1.38	12.00	4.84	2.09	0.08	1.56	0.27
2015-16	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
Jul-16	117.17	61.85	89.68	100.26	99.09	104.87	83.29	91.59	103.64	99.18
Aug-16	112.98	78.38	90.66	101.26	126.74	135.87	161.19	93.39	104.20	99.72
Sep-16	111.59	61.47	90.00	101.65	85.15	90.34	128.94	74.77	104.51	100.01
Oct-16	64.85	94.16	84.96	101.74	97.26	110.43	130.39	96.99	104.82	100.31
Nov-16	101.46	86.34	91.46	102.21	115.66	107.07	135.91	78.73	105.13	100.61
Dec-16	101.50	411.41	121.94	101.89	133.21	114.93	113.33	80.98	117.93	112.85
Jan-17	83.03	89.87	148.28	100.62	139.42	122.01	165.19	112.47	128.84	101.21
Feb-17	106.71	91.33	154.80	101.25	116.45	99.97	62.29	92.23	129.15	101.51
Mar-17	128.07	95.33	157.85	102.10	118.14	105.42	98.41	118.29	126.17	101.81
Apr-17	145.52	105.39	148.28	102.30	106.48	110.11	72.86	146.04	106.94	102.34
May-17	145.62	96.62	160.29	102.17	120.92	125.01	62.71	140.15	107.32	102.70
Jun-17	145.58	118.35	166.39	102.41	124.61	125.32	44.34	126.48	107.63	103.00
2016-17	113.67	115.88	125.38	101.65	115.26	112.61	104.90	104.34	112.19	102.10
Jul-17	132.64	90.14	123.04	114.37	133.08	142.21	97.86	109.81	111.14	118.93
Aug-17	132.61	101.31	124.47	117.43	157.67	180.87	146.79	109.56	111.46	119.19
Sep-17	132.63	69.76	125.25	128.77	81.29	98.98	98.31	107.37	111.78	119.58
Oct-17	132.73	99.69	127.86	139.94	115.49	139.61	93.34	109.44	112.42	119.98
Nov-17	132.98	96.09	128.51	130.76	139.68	142.73	157.61	115.91	113.06	120.24
Dec-17	133.10	259.49	133.11	108.82	163.56	155.71	127.29	115.91	113.38	120.64

2.1 Index of Industrial Production (IIP)- Small, Medium & Micro (SMM) at Class (4 Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	1313- Finishing of textiles (Dyeing, bleaching)	1314-17- Mfg. of Jute textile, Jute & other fiber	1315-Mfg. of handloom textile	1391-99. Mfg. of knitted and crocheted fabrics	1410-Mfg. of wearing apparel (Woven Garments)	1411-30 : Mfg. of knitted & crocheted apparel (Knitwear)	1511- Tanning and dressing of leather	1512-Mfg. of luggage, handbags and the like	1520-Mfg. of footwear	1610-1629- Sawmilling and Planning of wood
Weight	2.16	0.315	3.031	1.38	12.00	4.84	2.09	0.08	1.56	0.27
Jan-18	132.91	79.95	137.46	137.78	176.63	151.60	115.59	128.11	113.70	121.03
Feb-18	133.03	83.22	143.19	116.98	155.51	141.16	96.18	119.57	114.02	121.56
Mar-18	133.24	92.64	141.28	100.77	155.73	138.47	101.32	113.77	114.34	122.08
Apr-18	133.38	91.60	142.62	103.99	141.01	141.24	128.44	128.11	114.66	122.34
May-18	133.77	94.26	145.06	74.61	161.09	162.96	96.80	131.77	114.98	122.87
Jun-18	133.29	99.52	145.58	67.60	140.63	145.90	104.33	125.06	115.30	123.40
2017-18	133.03	104.81	134.79	111.82	143.45	145.12	113.66	117.86	113.35	120.99
Jul-18	156.43	100.94	142.62	98.43	176.35	191.41	67.47	115.00	121.15	128.55
Aug-18	156.33	72.01	122.74	103.78	157.55	173.69	83.02	124.03	121.49	129.10
Sep-18	156.45	84.05	146.50	114.34	137.54	162.19	125.06	116.67	121.83	129.78
Oct-18	156.70	86.33	145.29	130.51	174.41	209.28	104.34	118.89	122.16	130.19
Nov-18	156.53	85.77	146.25	115.34	168.53	179.60	469.31	127.23	122.50	130.60
Dec-18	156.74	232.30	145.79	96.02	183.97	169.08	95.99	120.00	122.83	131.01
Jan-19	156.84	85.07	145.94	122.20	195.02	186.93	98.07	120.91	123.17	131.96
Feb-19	156.95	73.86	174.09	104.68	184.78	170.11	78.78	120.89	123.37	132.64
Mar-19	156.95	95.89	178.31	91.20	180.49	164.82	120.19	118.89	123.84	132.91
Apr-19	157.26	86.56	183.35	108.50	149.54	162.06	83.06	121.11	124.18	133.73
May-19	157.57	76.08	182.29	87.13	196.43	202.01	74.93	124.03	124.51	134.96
Jun-19	157.71	149.38	185.66	87.34	142.45	152.53	43.48	123.31	124.85	135.64
2018-19	156.87	102.35	158.24	104.96	170.59	176.97	120.31	120.91	122.99	131.76

2.1 Index of Industrial Production (IIP)- Small, Medium & Micro (SMM) at Class (4 Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	1313- Finishing of textiles (Dyeing, bleaching)	1314-17- Mfg. of Jute textile, Jute & other fiber	1315-Mfg. of handloom textile	1391-99. Mfg. of knitted and crocheted fabrics	1410-Mfg. of wearing apparel (Woven Garments)	1411-30 : Mfg. of knitted & crocheted apparel (Knitwear)	1511- Tanning and dressing of leather	1512-Mfg. of luggage, handbags and the like	1520-Mfg. of footwear	1610-1629- Sawmilling and Planning of wood
Weight	2.16	0.315	3.031	1.38	12.00	4.84	2.09	0.08	1.56	0.27
Jul-19	111.12	136.35	139.02	100.39	175.27	188.83	96.62	129.68	93.65	120.87
Aug-19	169.98	74.93	166.96	105.76	237.61	260.40	130.71	134.77	94.96	122.08
Sep-19	169.86	82.18	166.96	114.34	170.86	194.56	158.30	124.92	95.21	123.30
Oct-19	171.02	87.22	170.76	130.51	160.34	195.61	115.93	123.48	113.29	123.91
Nov-19	184.14	90.48	172.95	115.34	169.50	214.63	157.83	124.29	119.33	124.76
Dec-19	234.65	92.24	172.95	96.02	182.32	199.25	177.51	114.83	155.89	125.49
Jan-20	178.69	144.62	172.95	122.20	227.13	219.62	125.06	128.02	210.45	126.09
Feb-20	176.54	90.20	181.73	104.68	239.80	221.79	95.21	124.27	178.74	121.23
Mar-20	171.39	72.02	181.73	89.25	222.27	201.27	85.79	127.85	162.67	121.48
Apr-20	150.91	63.27	181.73	108.50	177.21	166.19	60.17	119.10	96.97	122.93
May-20	72.33	111.06	138.46	87.13	30.49	30.10	21.75	62.01	97.23	123.30
Jun-20	80.69	128.57	87.04	89.39	97.52	101.66	39.65	71.09	97.48	124.51
2019-20	155.94	97.76	161.10	105.29	174.19	182.83	105.38	115.36	126.32	123.33
Jul-20	173.55	66.93	142.09	83.94	243.20	255.89	99.61	83.78	110.57	126.62
Aug-20	186.55	63.56	138.43	85.95	186.61	201.70	89.32	119.62	125.04	126.73
Sep-20	161.54	81.50	136.96	96.45	180.89	199.42	100.37	137.70	107.33	136.91
Oct-20	191.61	74.50	137.70	92.80	169.44	197.92	112.18	132.88	110.26	139.31
Nov-20	189.69	68.93	157.11	92.99	187.49	197.39	121.78	130.97	114.25	141.32
Dec-20	204.83	77.95	170.32	89.65	209.35	205.17	124.68	128.01	110.26	130.53
Jan-21	216.64	57.83	178.41	104.63	229.36	215.46	105.76	131.91	130.79	145.32

2.1 Index of Industrial Production (IIP)- Small, Medium & Micro (SMM) at Class (4 Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	1313-Finishing of textiles (Dyeing, bleaching)	1314-17-Mfg. of Jute textile, Jute & other fiber	1315-Mfg. of handloom textile	1391-99. Mfg. of knitted and crocheted fabrics	1410-Mfg. of wearing apparel (Woven Garments)	1411-30 : Mfg. of knitted & crocheted apparel (Knitwear)	1511-Tanning and dressing of leather	1512-Mfg. of luggage, handbags and the like	1520-Mfg. of footwear	1610-1629-Sawmilling and Planning of wood
Weight	2.16	0.315	3.031	1.38	12.00	4.84	2.09	0.08	1.56	0.27
Feb-21	206.17	51.30	192.86	80.93	211.03	211.65	115.15	126.45	131.33	146.52
Mar-21	213.02	43.54	203.25	83.04	192.17	203.73	115.50	118.93	158.21	148.83
Apr-21	193.90	44.30	216.87	79.96	196.92	208.06	143.88	130.01	183.53	129.46
May-21	166.31	44.93	257.64	74.97	199.14	211.70	143.05	136.27	205.00	132.31
Jun-21	201.19	40.14	251.34	78.14	214.61	245.94	119.57	129.79	204.78	129.88
2020-21	192.08	59.62	181.91	86.95	201.68	212.83	115.91	125.53	140.95	136.15
Jul-21	183.06	49.11	197.17	101.09	174.85	248.41	106.70	126.97	128.59	128.78
Aug-21	178.49	48.25	205.32	103.53	164.63	258.41	82.25	132.99	110.09	128.82
Sep-21	171.95	63.32	213.87	116.76	218.28	287.72	119.48	127.64	111.78	135.23
Oct-21	189.60	62.38	214.67	112.70	219.53	230.32	102.07	129.48	109.02	140.53
Nov-21	192.22	69.82	221.04	113.41	209.24	282.64	136.53	139.45	134.61	143.31
Dec-21	195.49	111.63	226.44	109.91	268.82	326.52	130.32	131.83	152.12	131.87
Jan-22	195.81	128.64	231.27	147.89	284.44	319.11	145.03	139.98	130.76	144.55
Feb-22	190.26	66.46	236.45	105.06	246.10	306.87	151.98	130.10	120.97	148.96
Mar-22	200.72	80.62	190.86	107.60	269.04	322.14	95.12	132.74	129.27	145.24
Apr-22	190.26	64.59	192.34	104.33	259.48	234.19	118.48	125.54	114.28	129.93
May-22	190.91	48.77	160.48	97.85	196.53	250.34	82.60	130.61	108.89	132.80
Jun-22	200.72	50.27	185.67	98.68	285.21	263.26	119.54	125.23	143.05	129.88
2021-22	189.96	70.32	206.30	109.90	233.01	277.49	115.84	131.05	124.45	136.66

2.1 Index of Industrial Production (IIP)- Small, Medium & Micro (SMM) at Class (4 Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	1701-Mfg. of pulp, paper & paperboard	1702, 1709-Mfg. of Corrugated Paper; container; & other articles of paper	1811, 1812, 1820-Printing, Service activities related to printing	1911, 1919-Mfg. of miscellaneous petroleum products;	1920-Mfg. of refined petroleum products	2011-Mfg. of basic chemicals	2012, 2013-Mfg. of fertilizers & nitrogen compounds;	2021, 2022-Mfg. of paints, varnishes and similar coatings	2023- Mfg. of soap and detergents, cleaning & polishing preparations	2029, 2030, 2031- Mfg. of other chemical product
Weight	0.35	0.42	0.37	0.02	0.11	0.239	0.027	0.039	0.084	0.02
2015-16	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
Jul-16	101.40	100.03	94.54	97.58	103.16	83.52	75.03	85.89	108.86	108.07
Aug-16	101.43	100.12	96.17	97.72	100.46	113.93	69.22	91.00	121.10	128.34
Sep-16	101.47	100.18	96.44	97.84	116.73	111.80	70.28	100.04	147.41	122.99
Oct-16	101.50	100.34	97.34	97.86	114.19	98.15	69.54	96.42	81.17	117.25
Nov-16	101.56	100.52	97.75	97.89	89.24	101.42	115.86	97.62	179.13	109.62
Dec-16	101.58	100.59	99.99	97.93	112.05	97.32	129.30	102.93	103.21	117.18
Jan-17	101.60	100.68	101.21	97.95	89.24	88.77	131.90	102.00	105.06	110.83
Feb-17	101.61	100.74	102.03	97.97	118.56	96.10	141.08	102.93	122.93	108.20
Mar-17	101.63	100.83	103.25	97.99	109.84	114.58	150.77	111.79	73.52	139.52
Apr-17	101.67	100.89	103.42	98.01	112.22	110.63	228.37	112.62	82.83	115.31
May-17	101.68	100.96	104.04	98.02	117.47	102.03	109.62	106.48	93.32	116.70
Jun-17	101.72	101.02	104.47	98.03	59.36	90.42	69.38	104.98	99.85	88.74
2016-17	101.57	100.58	100.06	97.90	103.54	100.72	113.36	101.22	109.87	115.23
Jul-17	102.55	99.53	132.88	117.02	105.83	109.64	77.47	148.54	80.71	164.55
Aug-17	102.57	99.63	132.93	108.66	113.02	144.79	97.81	109.47	98.40	113.73
Sep-17	102.59	99.72	132.97	114.62	104.44	111.07	136.30	109.08	74.25	95.01
Oct-17	102.62	99.78	133.00	117.46	112.28	138.84	130.45	120.37	115.71	117.36
Nov-17	102.64	99.87	133.03	16.54	108.54	64.64	182.56	120.07	109.92	91.37
Dec-17	102.66	100.02	133.10	77.19	109.15	62.00	155.24	117.90	55.58	112.58

2.1 Index of Industrial Production (IIP)- Small, Medium & Micro (SMM) at Class (4 Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	1701-Mfg. of pulp, paper & paperboard	1702, 1709-Mfg. of Corrugated Paper; container; & other articles of paper	1811, 1812, 1820-Printing, Service activities related to printing	1911, 1919-Mfg. of miscellaneous petroleum products;	1920-Mfg. of refined petroleum products	2011-Mfg. of basic chemicals	2012, 2013-Mfg. of fertilizers & nitrogen compounds;	2021, 2022-Mfg. of paints, varnishes and similar coatings	2023- Mfg. of soap and detergents, cleaning & polishing preparations	2029, 2030, 2031- Mfg. of other chemical product
Weight	0.35	0.42	0.37	0.02	0.11	0.239	0.027	0.039	0.084	0.02
Jan-18	102.71	100.20	133.26	120.43	111.16	78.83	135.95	106.38	167.59	119.25
Feb-18	102.75	100.35	133.31	117.26	102.53	83.37	65.52	104.35	101.35	111.93
Mar-18	102.78	100.66	133.40	111.57	110.27	87.90	105.27	111.20	80.35	113.10
Apr-18	102.80	100.78	133.45	120.42	104.95	121.24	63.66	111.80	165.47	142.43
May-18	102.82	100.90	133.50	113.07	106.52	139.48	12.72	110.37	165.74	81.43
Jun-18	102.84	101.02	133.59	115.89	105.84	116.02	14.39	112.40	177.34	93.22
2017-18	102.69	100.20	133.20	104.18	107.88	104.82	98.11	115.16	116.03	113.00
Jul-18	102.89	98.19	129.15	105.52	120.77	420.83	32.53	115.62	95.62	127.05
Aug-18	102.92	98.28	129.19	105.53	120.77	90.51	34.01	123.67	116.57	88.45
Sep-18	102.95	98.39	129.24	108.77	118.75	90.51	97.42	131.41	159.80	124.04
Oct-18	102.96	98.48	129.26	107.34	120.00	121.10	162.03	116.87	133.89	127.40
Nov-18	102.98	98.57	129.33	107.35	120.02	81.83	89.04	121.56	120.29	87.13
Dec-18	103.02	98.69	129.38	107.35	120.02	92.33	145.80	113.27	71.14	94.83
Jan-19	103.05	98.90	131.62	107.35	120.03	104.06	145.98	109.99	104.15	108.25
Feb-19	103.13	98.98	131.67	107.36	120.05	69.75	111.04	107.64	102.11	91.89
Mar-19	103.15	99.07	133.00	107.36	120.82	83.64	104.66	113.90	119.31	116.87
Apr-19	103.17	99.19	132.50	107.36	120.83	72.55	72.68	113.27	113.39	111.31
May-19	103.24	99.37	133.00	107.36	120.84	110.32	57.24	113.90	188.80	105.45
Jun-19	103.26	99.54	133.05	107.52	120.85	64.98	40.98	115.07	92.65	78.51
2018-19	103.06	98.80	130.87	107.18	120.31	116.87	91.12	116.34	118.14	105.10

2.1 Index of Industrial Production (IIP)- Small, Medium & Micro (SMM) at Class (4 Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	1701-Mfg. of pulp, paper & paperboard	1702, 1709-Mfg. of Corrugated Paper; container; & other articles of paper	1811, 1812, 1820-Printing, Service activities related to printing	1911, 1919-Mfg. of miscellaneous petroleum products;	1920-Mfg. of refined petroleum products	2011-Mfg. of basic chemicals	2012, 2013-Mfg. of fertilizers & nitrogen compounds;	2021, 2022-Mfg. of paints, varnishes and similar coatings	2023- Mfg. of soap and detergents, cleaning & polishing preparations	2029, 2030, 2031- Mfg. of other chemical product
Weight	0.35	0.42	0.37	0.02	0.11	0.239	0.027	0.039	0.084	0.02
Jul-19	71.16	101.09	106.02	128.64	107.30	125.99	43.09	122.73	96.42	70.75
Aug-19	94.23	101.29	108.00	129.00	102.10	126.78	14.34	98.11	126.73	106.34
Sep-19	45.61	101.41	109.98	129.20	90.23	121.82	14.43	123.31	122.39	105.63
Oct-19	109.80	101.59	111.95	129.53	96.65	121.78	41.45	123.65	154.30	116.93
Nov-19	123.33	101.71	115.59	130.54	108.06	121.78	90.85	122.06	218.57	97.44
Dec-19	102.88	101.80	115.90	151.21	98.87	91.11	88.53	117.31	175.25	115.50
Jan-20	130.95	101.89	117.88	129.48	100.03	103.89	163.87	116.73	133.19	113.73
Feb-20	115.48	101.21	118.12	102.38	102.25	156.25	167.64	113.56	123.91	120.79
Mar-20	76.59	101.35	121.83	97.51	96.93	156.30	167.50	113.56	96.62	105.05
Apr-20	112.37	101.59	123.81	89.77	99.20	147.94	119.90	38.17	94.64	79.34
May-20	115.73	101.68	125.78	74.29	70.85	144.87	92.53	42.19	99.16	15.55
Jun-20	104.54	102.10	128.42	51.36	85.88	85.13	155.14	86.74	118.14	41.81
2019-20	100.22	101.56	116.94	111.91	96.53	125.30	96.61	101.51	129.94	90.74
Jul-20	109.23	111.64	89.50	77.90	53.38	122.47	120.25	104.55	138.85	68.44
Aug-20	109.49	111.85	90.09	116.25	82.30	110.28	120.22	122.75	137.17	67.91
Sep-20	160.09	98.90	87.35	97.22	75.20	105.12	117.51	112.73	137.59	71.81
Oct-20	146.63	90.87	93.00	93.98	50.21	104.93	128.02	112.19	141.39	66.19
Nov-20	140.71	87.34	93.74	121.36	51.12	104.44	127.30	119.94	132.95	69.89
Dec-20	70.52	68.83	96.59	107.09	53.05	113.41	127.91	125.09	111.85	79.12
Jan-21	78.31	108.60	96.06	77.47	28.01	99.73	130.13	104.81	113.54	83.17

2.1 Index of Industrial Production (IIP)- Small, Medium & Micro (SMM) at Class (4 Digit) level from 2015-16 to 2021-22;

Base: 2015-16=100

Period	1701-Mfg. of pulp, paper & paperboard	1702, 1709-Mfg. of Corrugated Paper; container; & other articles of paper	1811, 1812, 1820-Printing, Service activities related to printing	1911, 1919-Mfg. of miscellaneous petroleum products;	1920-Mfg. of refined petroleum products	2011-Mfg. of basic chemicals	2012, 2013-Mfg. of fertilizers & nitrogen compounds;	2021, 2022-Mfg. of paints, varnishes and similar coatings	2023- Mfg. of soap and detergents, cleaning & polishing preparations	2029, 2030, 2031- Mfg. of other chemical product
Weight	0.35	0.42	0.37	0.02	0.11	0.239	0.027	0.039	0.084	0.02
Feb-21	100.74	141.56	102.88	76.81	28.26	106.20	133.51	128.42	101.72	73.57
Mar-21	94.01	136.68	104.00	79.01	29.18	106.20	134.04	102.40	103.41	74.84
Apr-21	45.59	107.07	106.65	85.05	38.44	106.57	135.89	138.36	94.97	78.19
May-21	63.45	91.48	110.35	83.45	29.74	139.52	133.93	108.15	99.19	71.77
Jun-21	89.41	106.90	110.01	82.00	31.29	125.72	130.41	112.05	94.97	84.30
2020-21	100.68	105.14	98.35	91.46	45.85	112.05	128.26	115.95	117.30	74.10
Jul-21	157.52	76.59	104.52	107.27	112.75	120.48	145.19	108.74	112.66	71.18
Aug-21	157.90	76.73	105.04	125.49	117.26	121.69	145.13	118.53	112.07	73.34
Sep-21	158.85	90.60	101.63	115.08	119.07	121.81	145.15	107.23	129.22	76.12
Oct-21	158.11	90.78	104.92	121.44	106.44	121.57	149.84	111.63	108.19	74.14
Nov-21	157.92	98.37	105.48	117.43	97.42	121.40	154.50	115.43	99.37	76.88
Dec-21	157.81	110.86	108.20	118.81	96.52	116.81	154.55	131.11	112.66	77.54
Jan-22	157.70	175.74	106.72	114.39	94.17	116.39	154.59	122.59	108.61	78.18
Feb-22	158.57	169.20	111.61	106.98	87.32	116.14	159.27	136.37	111.69	79.46
Mar-22	154.86	174.90	112.61	111.29	90.38	114.46	159.29	107.47	112.24	80.08
Apr-22	154.19	172.87	112.41	113.59	95.80	114.22	163.98	154.03	107.09	81.32
May-22	154.81	170.58	112.93	109.04	83.89	126.88	164.03	114.48	112.74	82.53
Jun-22	154.46	174.85	112.81	111.13	89.12	126.51	159.49	119.51	111.77	84.30
2021-22	156.89	131.84	108.24	114.33	99.18	119.86	154.58	120.59	111.52	77.92

2.1 Index of Industrial Production (IIP)- Small, Medium & Micro (SMM) at Class (4 Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	2100-Mfg.of pharmaceuticals, medicinal chemical & botanical products	2101-04 : Mfg. of unani & Ayurvedic, & homeopathic medicine	2211-Mfg. of rubber tyres and tubes, rebuilding of rubber tyres	2219-Mfg. of other rubber products	2220-Mfg. of plastics products	2310-Mfg. of glass aid glass products	2391, 2392-Mfg. of clay building materials	2393-Mfg. of other porcelain & ceramic products	2394-2396: Mfg. of cement, lime and plaster	2397-Mfg. of bric /block, tiles
Weight	0.59	0.04	0.05	0.13	19.70	0.06	0.69	0.08	1.30	8.60
2015-16	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
Jul-16	87.35	78.09	101.52	117.49	115.87	98.75	93.12	104.04	79.09	94.45
Aug-16	116.51	78.98	102.53	140.66	114.00	105.72	93.94	105.24	107.26	108.62
Sep-16	102.48	71.42	102.93	141.87	116.33	94.93	94.49	105.64	80.03	111.10
Oct-16	95.26	79.58	103.02	123.82	111.67	96.43	94.47	107.49	106.79	114.12
Nov-16	99.25	79.59	103.49	86.76	113.07	99.25	98.48	109.01	110.08	115.80
Dec-16	105.97	100.75	103.17	100.39	105.79	99.50	104.08	110.45	128.44	116.53
Jan-17	115.66	106.75	101.88	105.45	116.15	102.57	105.48	111.65	136.58	118.10
Feb-17	107.21	103.65	102.52	105.58	118.29	91.20	105.75	112.85	142.53	119.07
Mar-17	118.71	106.07	103.38	105.76	116.71	96.43	105.92	113.65	151.17	120.27
Apr-17	137.89	80.14	103.58	99.71	119.79	91.70	106.16	116.05	142.14	121.36
May-17	145.40	107.44	103.45	99.72	118.11	96.34	106.57	117.65	134.00	123.05
Jun-17	148.13	100.67	103.70	99.73	120.63	90.62	106.61	118.29	133.80	124.49
2016-17	114.98	91.10	102.93	110.58	115.53	96.95	101.26	111.00	120.99	115.58
Jul-17	121.22	79.74	102.38	144.09	121.27	99.08	100.74	91.34	143.28	114.91
Aug-17	136.92	79.33	117.87	144.11	122.59	86.36	100.14	90.30	152.00	131.74
Sep-17	108.96	73.19	102.81	144.14	126.68	86.36	102.03	90.73	106.47	133.34
Oct-17	128.88	77.42	102.76	144.19	131.39	83.48	103.06	94.48	148.98	136.53
Nov-17	147.61	82.33	102.86	144.27	132.59	83.90	103.94	95.96	153.43	137.82
Dec-17	120.15	84.01	102.94	144.17	134.34	96.48	104.10	97.62	152.78	139.42

2.1 Index of Industrial Production (IIP)- Small, Medium & Micro (SMM) at Class (4 Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	2100-Mfg.of pharmaceuticals, medicinal chemical & botanical products	2101-04 : Mfg. of unani & Ayurvedic, & homeopathic medicine	2211-Mfg. of rubber tyres and tubes, rebuilding of rubber tyres	2219-Mfg. of other rubber products	2220-Mfg. of plastics products	2310-Mfg. of glass aid glass products	2391, 2392-Mfg. of clay building materials	2393-Mfg. of other porcelain & ceramic products	2394-2396: Mfg. of cement, lime and plaster	2397-Mfg. of bric /block, tiles
Weight	0.59	0.04	0.05	0.13	19.70	0.06	0.69	0.08	1.30	8.60
Jan-18	127.94	88.97	103.03	144.84	135.45	105.41	106.03	106.04	154.01	140.73
Feb-18	128.59	99.71	102.97	144.88	134.62	113.14	103.97	110.23	153.28	142.61
Mar-18	148.33	105.52	103.12	144.92	136.46	105.34	107.43	120.74	157.95	144.65
Apr-18	159.33	102.95	103.24	144.97	137.29	117.56	111.07	122.40	158.91	145.81
May-18	144.16	103.84	103.38	145.01	137.94	122.41	111.30	123.45	158.35	147.11
Jun-18	138.44	98.48	103.19	145.05	136.55	115.10	112.80	125.11	158.59	147.55
2017-18	134.21	89.62	104.21	144.55	132.26	101.22	105.55	105.70	149.84	138.52
Jul-18	208.79	83.51	106.34	101.07	150.44	113.82	98.90	86.47	175.48	152.02
Aug-18	240.29	84.10	122.47	101.10	152.64	98.86	100.20	86.19	186.16	153.04
Sep-18	103.08	85.40	106.31	132.47	154.15	126.93	101.07	88.54	130.39	154.20
Oct-18	109.62	81.48	106.54	135.38	151.14	103.12	103.35	89.92	182.47	155.51
Nov-18	164.29	85.52	106.67	135.68	152.84	111.17	104.72	94.62	187.91	157.41
Dec-18	146.97	86.27	106.45	135.73	154.55	112.77	105.61	95.88	187.11	158.72
Jan-19	156.50	87.20	106.47	135.76	155.25	121.86	106.68	97.90	188.63	160.47
Feb-19	157.76	81.97	106.72	135.88	155.62	112.53	109.33	105.08	187.73	160.68
Mar-19	160.92	87.37	106.71	136.21	156.45	121.46	111.61	109.99	193.45	162.66
Apr-19	165.52	97.23	106.86	141.95	157.35	135.14	112.76	113.71	194.62	163.38
May-19	167.24	99.46	107.01	142.25	159.15	140.77	114.06	116.47	193.94	164.41
Jun-19	176.91	99.57	106.56	142.26	156.75	131.92	117.02	120.20	194.24	165.57
2018-19	163.16	88.26	107.93	131.31	154.69	119.20	107.11	100.41	183.51	159.01

2.1 Index of Industrial Production (IIP)- Small, Medium & Micro (SMM) at Class (4 Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	2100-Mfg.of pharmaceuticals, medicinal chemical & botanical products	2101-04 : Mfg. of unani & Ayurvedic, & homeopathic medicine	2211-Mfg. of rubber tyres and tubes, rebuilding of rubber tyres	2219-Mfg. of other rubber products	2220-Mfg. of plastics products	2310-Mfg. of glass aid glass products	2391, 2392-Mfg. of clay building materials	2393-Mfg. of other porcelain & ceramic products	2394-2396: Mfg. of cement, lime and plaster	2397-Mfg. of bric /block, tiles
Weight	0.59	0.04	0.05	0.13	19.70	0.06	0.69	0.08	1.30	8.60
Jul-19	150.65	76.01	86.75	55.83	154.27	90.95	124.20	98.95	188.97	142.45
Aug-19	160.70	77.11	87.01	90.46	155.65	91.50	126.60	105.32	189.02	150.73
Sep-19	185.77	76.94	87.27	128.24	157.62	89.84	128.53	107.59	151.00	153.13
Oct-19	183.28	79.77	87.14	90.70	153.58	90.73	131.07	109.79	191.21	154.00
Nov-19	188.18	80.24	87.33	99.50	156.14	93.40	103.48	115.45	193.25	156.39
Dec-19	183.10	82.79	106.62	115.55	154.60	91.23	77.24	107.82	195.47	156.96
Jan-20	183.77	85.67	108.75	106.83	157.00	91.23	77.49	108.39	215.50	166.34
Feb-20	184.77	85.54	109.84	115.38	157.10	91.34	113.22	108.49	215.63	168.10
Mar-20	185.77	85.53	107.22	105.85	155.72	92.45	113.22	84.13	232.76	167.12
Apr-20	186.77	85.55	107.20	106.25	156.55	99.78	56.70	90.54	239.41	165.58
May-20	190.24	95.20	107.36	106.25	157.45	101.78	117.82	85.06	149.47	168.11
Jun-20	195.95	88.54	106.90	82.10	155.08	101.21	121.06	95.88	123.37	167.49
2019-20	181.58	83.24	99.12	100.25	155.90	93.78	107.55	101.45	190.42	159.70
Jul-20	212.28	99.66	110.13	95.95	167.91	101.49	97.27	102.93	191.72	181.09
Aug-20	243.86	92.46	104.62	96.62	155.17	89.30	103.27	98.59	188.19	161.26
Sep-20	233.33	90.02	88.10	84.46	158.86	83.21	102.02	100.51	189.88	154.75
Oct-20	207.02	91.97	77.09	91.22	153.03	80.16	105.45	95.52	186.79	158.00
Nov-20	180.70	97.81	82.60	100.00	160.13	81.99	102.06	96.03	186.37	174.16
Dec-20	233.33	87.10	88.10	91.76	160.65	74.67	103.92	108.25	220.82	186.91
Jan-21	154.39	90.31	121.14	85.03	168.56	74.07	114.71	113.54	239.98	189.32

2.1 Index of Industrial Production (IIP)- Small, Medium & Micro (SMM) at Class (4 Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	2100-Mfg.of pharmaceuticals, medicinal chemical & botanical products	2101-04 : Mfg. of unani & Ayurvedic, & homeopathic medicine	2211-Mfg. of rubber tyres and tubes, rebuilding of rubber tyres	2219-Mfg. of other rubber products	2220-Mfg. of plastics products	2310-Mfg. of glass aid glass products	2391, 2392-Mfg. of clay building materials	2393-Mfg. of other porcelain & ceramic products	2394-2396: Mfg. of cement, lime and plaster	2397-Mfg. of bric /block, tiles
Weight	0.59	0.04	0.05	0.13	19.70	0.06	0.69	0.08	1.30	8.60
Feb-21	101.75	70.56	126.65	98.18	166.97	70.41	104.48	97.69	228.85	187.99
Mar-21	75.44	90.51	132.15	91.22	168.09	81.68	101.48	98.72	211.55	185.88
Apr-21	117.54	77.37	107.93	86.35	168.58	85.64	101.20	102.25	240.28	189.33
May-21	167.54	83.21	105.72	88.51	160.42	69.19	100.91	92.47	243.45	165.39
Jun-21	180.70	90.02	103.52	99.32	160.65	73.46	117.51	104.67	321.21	190.08
2020-21	175.66	88.42	103.98	92.38	162.42	80.44	104.52	100.93	220.76	177.01
Jul-21	144.18	100.10	112.88	95.27	159.23	85.31	99.22	107.05	214.90	169.30
Aug-21	147.31	99.89	115.64	95.95	181.37	100.03	102.23	106.47	219.02	200.08
Sep-21	147.74	100.31	121.14	89.19	195.02	137.96	106.10	106.54	222.77	230.54
Oct-21	147.57	97.48	99.12	97.97	172.20	147.23	103.34	106.99	225.25	230.85
Nov-21	147.62	98.64	93.61	91.22	185.44	144.62	107.16	105.63	220.91	277.04
Dec-21	147.70	98.30	126.65	84.46	230.89	148.20	108.08	106.09	231.53	235.20
Jan-22	210.14	97.25	132.15	77.03	226.20	155.75	108.97	106.73	240.44	280.89
Feb-22	210.14	97.34	121.14	70.27	225.02	143.43	110.75	105.51	228.85	246.26
Mar-22	226.25	99.23	126.65	66.22	253.63	151.27	111.62	105.63	242.06	227.02
Apr-22	212.15	98.10	148.67	75.68	236.33	138.83	113.35	106.34	265.40	147.49
May-22	202.48	98.28	159.69	84.46	191.56	133.04	115.04	106.34	296.20	119.28
Jun-22	204.10	99.21	145.37	91.89	236.39	139.64	117.51	104.67	336.45	139.17
2021-22	178.95	98.68	125.23	84.97	207.77	135.44	108.61	106.17	245.31	208.59

2.1 Index of Industrial Production (IIP)- Small, Medium & Micro (SMM) at Class (4 Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	2410, 2420, 2431, 2432- Mfg. of basic iron and steel	2511, 2512- Mfg. of structural metal products	2593-Mfg. of cutlery, hand tools & general hardware	2599-Mfg. of other fabricated metal products	2610-2640- Mfg. of communica- -tion equipment	2710-Mfg. of electric motors	2720-Mfg. of batteries & accumulator	2731, 2733 Mfg. of other electronic & electric wires and cable	2740-Mfg. of electric lighting equipment	2750, 2790- Mfg. of domestic appliances
Weight	5.14	0.26	0.14	0.20	0.76	0.95	0.02	0.09	0.02	0.05
2015-16	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
Jul-16	111.52	101.78	100.76	72.11	87.64	99.14	99.22	105.24	52.54	83.50
Aug-16	135.29	123.50	99.04	75.29	118.65	101.42	101.90	107.66	70.91	82.94
Sep-16	120.78	104.02	93.47	75.29	96.50	106.16	104.59	112.70	146.80	86.73
Oct-16	113.48	103.06	96.04	83.76	92.67	106.68	107.27	113.24	99.60	86.17
Nov-16	116.95	116.55	98.61	89.63	89.66	107.19	109.95	113.79	225.68	85.96
Dec-16	115.99	112.48	100.33	98.41	112.71	108.48	109.95	115.16	147.47	86.85
Jan-17	124.50	119.43	98.18	110.88	139.24	109.00	111.02	115.71	111.26	112.97
Feb-17	118.43	113.87	101.61	105.58	109.40	110.03	111.56	116.80	159.60	106.11
Mar-17	127.51	126.71	101.61	111.69	132.99	110.54	111.66	117.35	88.16	112.91
Apr-17	127.80	118.26	99.90	114.71	148.96	111.55	117.46	118.41	120.87	113.66
May-17	127.82	122.32	96.90	122.95	119.80	92.60	102.44	98.30	84.69	112.83
Jun-17	127.83	120.50	100.76	124.90	86.63	93.43	102.98	99.18	82.74	112.96
2016-17	122.32	115.21	98.93	98.77	111.24	104.69	107.50	111.13	115.86	98.63
Jul-17	148.77	130.43	97.13	117.97	160.76	99.34	158.32	108.23	75.90	106.65
Aug-17	148.79	137.76	99.22	113.51	115.53	99.56	196.31	108.44	241.81	106.45
Sep-17	148.81	126.46	94.63	117.23	91.01	100.66	111.76	108.66	109.94	108.05
Oct-17	151.54	147.13	96.72	115.67	113.43	112.92	148.47	163.15	55.97	108.24
Nov-17	156.64	142.09	95.88	117.60	86.83	113.46	86.03	120.02	36.89	108.44
Dec-17	156.67	132.59	97.55	121.32	72.88	113.71	79.34	160.57	167.68	106.33

2.1 Index of Industrial Production (IIP)- Small, Medium & Micro (SMM) at Class (4 Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	2410, 2420, 2431, 2432-Mfg. of basic iron and steel	2511, 2512-Mfg. of structural metal products	2593-Mfg. of cutlery, hand tools & general hardware	2599-Mfg. of other fabricated metal products	2610-2640-Mfg. of communication equipment	2710-Mfg. of electric motors	2720-Mfg. of batteries & accumulator	2731, 2733 Mfg. of other electronic & electric wires and cable	2740-Mfg. of electric lighting equipment	2750, 2790-Mfg. of domestic appliances
Weight	5.14	0.26	0.14	0.20	0.76	0.95	0.02	0.09	0.02	0.05
Jan-18	156.71	134.99	99.64	125.57	88.39	114.95	127.10	119.50	134.49	107.13
Feb-18	156.78	135.35	99.22	132.71	106.17	116.46	128.40	120.59	91.21	101.50
Mar-18	156.85	134.51	99.64	129.29	108.03	116.49	81.76	122.23	63.85	111.24
Apr-18	156.88	135.47	100.47	127.28	138.39	118.94	82.13	121.11	144.03	111.77
May-18	156.97	134.39	101.30	128.91	157.42	121.42	82.32	119.74	77.76	110.05
Jun-18	156.82	134.51	97.97	127.65	147.82	123.90	83.06	120.90	80.37	109.91
2017-18	154.35	135.47	98.28	122.89	115.55	112.65	113.75	124.43	106.66	107.98
Jul-18	188.43	161.79	92.44	107.44	90.78	102.34	165.05	136.45	47.20	106.43
Aug-18	188.49	133.03	94.50	105.56	83.98	103.36	206.03	122.54	21.19	103.86
Sep-18	188.53	180.83	90.55	108.00	96.27	104.37	115.24	110.26	59.88	104.92
Oct-18	188.57	161.40	92.13	108.69	93.72	105.38	156.29	162.39	148.37	105.91
Nov-18	188.61	160.62	93.71	108.85	89.75	106.40	91.68	123.33	218.09	105.67
Dec-18	188.66	160.62	92.52	108.13	82.29	107.41	83.86	160.38	135.51	104.97
Jan-19	188.70	163.34	94.58	108.24	124.84	108.42	135.28	119.68	95.58	106.14
Feb-19	188.73	163.86	94.26	109.94	119.25	108.49	135.73	120.35	77.40	106.93
Mar-19	188.83	159.97	94.82	112.45	127.42	110.45	87.48	123.39	82.12	108.02
Apr-19	188.87	160.49	95.69	116.52	137.27	111.46	88.26	121.20	101.99	109.13
May-19	188.94	161.92	96.48	118.09	157.48	113.48	86.60	120.35	192.11	110.22
Jun-19	188.98	158.29	96.87	121.78	160.85	114.50	88.52	121.26	291.82	110.75
2018-19	188.70	160.51	94.04	111.14	113.66	108.00	120.00	128.46	122.61	106.91

2.1 Index of Industrial Production (IIP)- Small, Medium & Micro (SMM) at Class (4 Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	2410, 2420, 2431, 2432-Mfg. of basic iron and steel	2511, 2512-Mfg. of structural metal products	2593-Mfg. of cutlery, hand tools & general hardware	2599-Mfg. of other fabricated metal products	2610-2640-Mfg. of communication equipment	2710-Mfg. of electric motors	2720-Mfg. of batteries & accumulator	2731, 2733 Mfg. of other electronic & electric wires and cable	2740-Mfg. of electric lighting equipment	2750, 2790-Mfg. of domestic appliances
Weight	5.14	0.26	0.14	0.20	0.76	0.95	0.02	0.09	0.02	0.05
Jul-19	228.68	165.11	99.31	93.78	128.11	94.86	95.50	105.80	516.04	114.19
Aug-19	245.18	165.11	91.45	93.93	153.26	95.70	178.85	116.95	92.51	114.77
Sep-19	243.01	168.90	92.91	94.31	128.34	97.38	223.26	120.82	34.07	115.57
Oct-19	244.50	153.09	94.61	94.12	134.76	98.22	124.87	120.13	35.77	115.64
Nov-19	244.04	170.92	94.77	94.41	129.28	102.79	169.35	120.48	192.80	109.75
Dec-19	245.23	171.06	91.29	97.21	109.00	99.90	99.35	121.22	52.69	109.50
Jan-20	247.54	171.33	97.12	100.10	120.67	99.91	90.88	120.40	80.33	108.78
Feb-20	196.58	171.60	97.20	101.31	125.74	99.96	146.59	123.31	80.94	109.98
Mar-20	166.27	172.41	94.93	103.00	95.91	101.57	147.08	122.44	81.71	110.81
Apr-20	185.53	168.09	87.80	103.72	102.48	102.40	94.79	123.37	86.70	111.93
May-20	26.11	168.63	88.60	107.48	77.88	103.24	95.64	121.18	69.02	113.08
Jun-20	82.29	117.42	23.67	103.00	27.25	104.07	93.84	69.25	63.76	113.16
2019-20	196.25	163.64	87.81	98.86	111.06	100.00	130.00	115.45	115.53	112.26
Jul-20	220.11	194.42	89.71	102.18	108.81	97.78	121.62	114.12	128.70	113.74
Aug-20	225.90	190.53	85.39	100.67	100.66	98.19	135.58	96.91	132.49	111.23
Sep-20	228.70	181.26	83.35	107.79	97.36	104.90	131.92	98.99	129.96	130.84
Oct-20	234.21	177.89	90.33	101.02	100.27	102.44	140.73	88.24	123.66	125.42
Nov-20	234.20	174.61	92.39	101.32	97.36	105.77	133.05	99.47	123.40	130.96
Dec-20	236.87	168.07	91.87	99.49	110.29	109.27	134.56	83.26	111.04	134.42
Jan-21	242.14	249.69	90.40	91.63	103.27	110.26	149.69	97.55	108.51	136.34

2.1 Index of Industrial Production (IIP)- Small, Medium & Micro (SMM) at Class (4 Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	2410, 2420, 2431, 2432-Mfg. of basic iron and steel	2511, 2512-Mfg. of structural metal products	2593-Mfg. of cutlery, hand tools & general hardware	2599-Mfg. of other fabricated metal products	2610-2640-Mfg. of communication equipment	2710-Mfg. of electric motors	2720-Mfg. of batteries & accumulator	2731, 2733 Mfg. of other electronic & electric wires and cable	2740-Mfg. of electric lighting equipment	2750, 2790-Mfg. of domestic appliances
Weight	5.14	0.26	0.14	0.20	0.76	0.95	0.02	0.09	0.02	0.05
Feb-21	244.69	186.31	88.07	102.05	82.31	105.22	133.03	107.07	105.99	133.19
Mar-21	247.20	182.52	82.65	91.36	65.32	99.76	131.67	99.56	102.84	125.15
Apr-21	247.20	167.07	82.03	98.50	79.05	88.55	131.77	111.66	106.24	130.58
May-21	247.20	170.28	84.66	98.21	90.17	46.15	129.45	112.05	68.89	129.35
Jun-21	252.16	192.36	98.26	99.55	102.15	61.45	145.91	93.11	68.89	137.50
2020-21	238.38	186.25	88.26	99.48	94.75	94.14	134.92	100.16	109.22	128.23
Jul-21	272.94	211.58	95.09	101.75	132.48	121.51	124.05	156.08	153.22	122.84
Aug-21	272.85	211.65	89.66	100.73	128.77	126.93	134.23	135.38	155.83	126.81
Sep-21	281.77	211.64	90.01	101.75	122.88	127.41	137.20	130.85	158.39	138.69
Oct-21	275.40	211.76	93.94	101.14	133.10	127.42	137.91	127.68	156.45	136.71
Nov-21	284.21	211.85	93.31	101.30	127.53	127.43	139.70	131.32	157.81	137.50
Dec-21	286.32	211.65	94.63	101.93	126.29	128.28	139.94	116.61	160.04	137.11
Jan-22	288.39	265.88	93.56	101.17	114.53	128.35	142.21	140.00	161.68	137.70
Feb-22	292.49	203.22	91.77	99.85	108.96	125.06	141.02	138.77	160.83	137.19
Mar-22	305.06	203.24	85.47	101.68	89.76	125.34	144.83	146.16	163.51	137.66
Apr-22	298.47	203.25	85.31	103.22	101.53	94.59	147.58	147.65	159.56	137.11
May-22	291.80	203.24	88.89	99.26	125.05	108.11	147.58	149.52	160.15	137.11
Jun-22	315.10	203.29	98.26	101.61	120.72	135.14	145.91	127.64	160.73	137.50
2021-22	288.73	212.69	91.66	101.28	119.30	122.96	140.18	137.30	159.02	135.33

2.1 Index of Industrial Production (IIP)- Small, Medium & Micro (SMM) at Class (4 Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	2811- 2817_Mfg. of bearings, gearing & driving elements; aircraft	2821-Mfg. of agricultural and forestry machinery	2822-2829 - Mfg. of metal- forming machinery and machine tools	2910- 2930- Mfg. of motor vehicles ; bodies for motor vehicles	3011, 3013, 3020- Building of ships and floating structures	3091-Mfg. of motorcycles	3092- Mfg. of bicycles and invalid carriages	3093, 3094- Mfg. of auto- rickshaw / three wheeler	3100-Mfg. of metal furniture fixture	3101, 3102- Mfg. of wooden furniture and fixture
Weight	0.15	0.04	0.18	0.20	0.37	0.01	0.02	0.02	0.17	1.00
2015-16	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
Jul-16	98.33	86.88	77.59	85.41	81.81	94.00	108.26	111.58	106.73	109.96
Aug-16	98.97	96.95	88.04	186.00	77.95	95.56	107.94	111.90	100.45	113.12
Sep-16	97.71	102.54	89.79	142.17	85.04	97.16	108.53	111.62	94.17	115.01
Oct-16	98.36	108.14	94.53	130.37	86.46	96.40	104.24	111.96	100.45	116.57
Nov-16	96.86	98.07	112.92	157.34	89.49	98.36	110.32	111.78	106.73	118.04
Dec-16	100.38	72.34	122.61	104.52	115.76	89.84	113.16	111.14	100.45	119.51
Jan-17	98.46	122.68	139.40	55.07	94.29	98.00	110.80	111.82	94.17	120.88
Feb-17	106.28	112.61	136.65	74.18	153.86	99.16	107.49	112.33	94.17	122.65
Mar-17	111.57	120.44	141.70	70.80	95.22	100.00	112.34	112.16	106.73	125.17
Apr-17	106.41	111.49	133.75	85.41	94.85	99.08	112.82	112.41	100.45	129.36
May-17	100.21	117.09	143.70	98.90	94.29	100.44	111.71	112.72	106.73	131.25
Jun-17	102.24	123.80	146.65	102.27	117.42	101.48	112.39	112.57	94.17	129.57
2016-17	101.32	106.09	118.94	107.70	98.87	97.46	110.00	112.00	100.45	120.92
Jul-17	103.49	108.74	97.93	31.55	100.82	106.80	106.50	122.08	126.08	113.24
Aug-17	106.26	112.28	115.44	61.67	94.29	109.89	107.59	128.70	118.67	131.63
Sep-17	116.52	113.44	122.25	140.55	102.86	108.98	113.33	132.62	126.08	84.14
Oct-17	126.63	110.31	110.58	121.91	107.84	110.83	106.13	130.41	118.67	133.17
Nov-17	118.32	112.69	125.17	64.54	110.44	110.37	109.16	133.84	111.25	209.23
Dec-17	98.47	113.85	132.95	121.19	111.96	111.21	106.13	126.00	118.67	136.38

2.1 Index of Industrial Production (IIP)- Small, Medium & Micro (SMM) at Class (4 Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	2811- 2817_Mfg. of bearings, gearing & driving elements; aircraft	2821-Mfg. of agricultural and forestry machinery	2822-2829 - Mfg. of metal- forming machinery and machine tools	2910- 2930- Mfg. of motor vehicles ; bodies for motor vehicles	3011, 3013, 3020- Building of ships and floating structures	3091-Mfg. of motorcycles	3092- Mfg. of bicycles and invalid carriages	3093, 3094- Mfg. of auto- rickshaw / three wheeler	3100-Mfg. of metal furniture fixture	3101, 3102- Mfg. of wooden furniture and fixture
Weight	0.15	0.04	0.18	0.20	0.37	0.01	0.02	0.02	0.17	1.00
Jan-18	124.68	113.13	138.79	101.11	110.87	110.91	107.50	121.83	126.08	157.42
Feb-18	105.85	114.79	130.04	104.70	111.96	111.88	109.32	122.57	118.67	113.76
Mar-18	91.19	116.04	136.85	149.87	111.31	112.94	109.68	128.70	111.25	123.15
Apr-18	94.10	113.96	140.74	147.01	110.44	111.25	112.33	131.39	118.67	123.99
May-18	67.52	113.77	138.79	91.07	106.76	112.18	109.16	126.98	126.08	164.01
Jun-18	61.17	114.74	146.57	157.05	108.27	112.56	109.83	127.47	126.08	148.65
2017-18	101.18	113.14	128.01	107.68	107.32	110.82	108.89	127.72	120.52	136.56
Jul-18	86.39	115.35	120.04	94.11	93.16	113.41	121.17	140.27	115.32	141.72
Aug-18	91.09	116.01	126.58	127.20	87.04	120.27	138.14	140.47	122.52	142.53
Sep-18	100.35	116.59	129.04	178.53	94.96	119.60	131.67	140.58	115.32	138.44
Oct-18	114.54	114.52	122.49	169.40	100.03	120.61	130.00	140.20	122.52	160.16
Nov-18	101.23	115.40	133.13	179.67	102.32	127.97	125.00	140.33	115.32	131.35
Dec-18	84.27	116.29	136.41	170.54	103.25	121.28	123.33	140.21	122.52	128.50
Jan-19	107.26	115.07	126.58	173.97	102.02	119.17	130.83	140.43	120.72	128.59
Feb-19	91.88	115.25	127.22	103.81	103.15	118.24	124.17	140.45	118.92	128.74
Mar-19	98.94	115.46	135.59	48.48	103.55	116.80	115.00	140.89	120.72	125.58
Apr-19	95.23	116.59	139.68	69.59	103.75	117.80	135.47	140.49	120.72	126.20
May-19	101.67	118.17	133.95	54.76	100.55	121.44	131.50	140.71	124.33	127.00
Jun-19	101.85	117.20	142.14	69.59	100.95	118.60	135.00	140.34	126.13	127.56
2018-19	97.89	115.99	131.07	119.97	99.56	119.60	128.44	140.45	120.42	133.86

2.1 Index of Industrial Production (IIP)- Small, Medium & Micro (SMM) at Class (4 Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	2811- 2817_Mfg. of bearings, gearing & driving elements; aircraft	2821-Mfg. of agricultural and forestry machinery	2822-2829 - Mfg. of metal- forming machinery and machine tools	2910- 2930- Mfg. of motor vehicles ; bodies for motor vehicles	3011, 3013, 3020- Building of ships and floating structures	3091-Mfg. of motorcycles	3092- Mfg. of bicycles and invalid carriages	3093, 3094- Mfg. of auto- rickshaw / three wheeler	3100-Mfg. of metal furniture fixture	3101, 3102- Mfg. of wooden furniture and fixture
Weight	0.15	0.04	0.18	0.20	0.37	0.01	0.02	0.02	0.17	1.00
Jul-19	100.67	115.55	103.22	128.48	56.87	129.34	133.83	156.71	101.78	181.07
Aug-19	82.74	116.91	107.97	150.60	89.03	130.31	140.00	157.22	103.23	179.32
Sep-19	95.43	117.84	110.42	129.53	83.19	131.28	136.67	157.40	104.69	179.47
Oct-19	102.07	118.52	112.13	194.83	90.75	132.55	140.83	157.16	106.14	179.73
Nov-19	103.14	119.01	103.22	139.01	95.60	133.22	143.67	157.35	109.05	125.41
Dec-19	101.91	119.69	107.97	74.77	97.79	135.55	141.00	157.56	110.50	119.04
Jan-20	89.16	118.69	113.92	114.79	98.68	133.09	135.00	157.43	111.09	111.59
Feb-20	99.75	119.76	114.25	94.78	97.50	134.73	131.67	157.45	111.38	121.30
Mar-20	107.47	119.97	115.70	200.09	98.58	135.08	135.00	157.73	110.79	124.48
Apr-20	53.06	120.18	123.31	117.95	98.96	50.00	53.33	65.00	109.05	79.12
May-20	57.00	121.36	101.44	122.49	99.16	65.60	60.00	156.56	109.05	78.47
Jun-20	78.98	119.37	110.35	115.44	96.10	129.60	108.33	156.82	110.63	51.11
2019-20	89.28	118.91	110.32	131.90	91.85	120.03	121.61	157.30	108.11	127.51
Jul-20	76.54	113.76	117.95	114.38	107.38	156.80	126.00	240.23	163.06	169.49
Aug-20	86.11	118.26	110.73	111.79	101.73	153.73	133.00	230.99	171.92	175.77
Sep-20	121.86	119.68	130.40	102.07	98.90	155.28	127.40	213.88	157.74	163.21
Oct-20	113.76	76.57	111.77	111.79	118.68	149.31	128.80	201.78	147.11	141.24
Nov-20	132.86	94.73	123.70	113.41	104.55	152.35	130.20	180.16	150.65	150.66
Dec-20	91.18	140.37	117.74	105.31	105.68	145.10	129.50	163.78	136.47	112.99
Jan-21	107.43	139.93	116.96	97.21	98.33	139.52	132.02	167.12	140.02	100.44

2.1 Index of Industrial Production (IIP)- Small, Medium & Micro (SMM) at Class (4 Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	2811- 2817_Mfg. of bearings, gearing & driving elements; aircraft	2821-Mfg. of agricultural and forestry machinery	2822-2829 - Mfg. of metal- forming machinery and machine tools	2910- 2930- Mfg. of motor vehicles ; bodies for motor vehicles	3011, 3013, 3020- Building of ships and floating structures	3091-Mfg. of motorcycles	3092- Mfg. of bicycles and invalid carriages	3093, 3094- Mfg. of auto- rickshaw / three wheeler	3100-Mfg. of metal furniture fixture	3101, 3102- Mfg. of wooden furniture and fixture
Weight	0.15	0.04	0.18	0.20	0.37	0.01	0.02	0.02	0.17	1.00
Feb-21	110.36	137.85	106.00	101.26	98.90	146.86	126.70	177.79	143.56	131.83
Mar-21	106.15	118.73	130.30	111.79	81.95	138.55	125.30	164.62	145.33	169.49
Apr-21	113.17	137.87	116.96	93.16	89.29	125.95	122.50	153.85	127.61	109.86
May-21	100.97	128.89	111.67	86.27	90.42	112.46	124.11	147.93	125.84	119.27
Jun-21	109.34	136.10	123.07	82.87	96.07	110.65	126.49	128.64	118.75	112.99
2020-21	105.81	121.90	118.10	102.61	99.32	140.55	127.67	180.90	144.01	138.10
Jul-21	76.84	122.86	129.98	59.62	113.97	143.28	137.50	113.02	120.52	174.14
Aug-21	91.60	134.82	132.40	54.36	101.73	155.45	105.00	160.36	155.97	135.91
Sep-21	121.13	126.86	134.55	64.37	98.90	156.54	150.00	255.05	202.05	150.97
Oct-21	116.21	83.46	137.07	48.43	90.42	128.56	118.75	239.27	170.15	182.86
Nov-21	130.97	99.47	139.64	71.90	104.55	134.16	106.25	286.61	223.32	209.25
Dec-21	86.68	143.18	142.52	75.40	107.38	136.80	106.25	169.10	209.14	180.16
Jan-22	101.44	141.33	145.86	69.55	103.99	126.00	115.00	191.93	194.96	201.72
Feb-22	106.36	141.99	148.46	58.19	141.29	147.48	113.75	207.71	212.69	196.69
Mar-22	109.32	130.60	151.29	79.24	135.63	139.56	122.50	217.18	209.14	200.15
Apr-22	111.28	144.76	154.21	67.80	104.55	148.40	97.50	223.48	209.14	166.67
May-22	112.76	136.62	154.15	65.20	81.95	144.88	107.50	228.22	223.32	191.36
Jun-22	114.24	136.10	155.70	73.42	107.38	143.00	131.25	232.95	212.69	182.99
2021-22	106.57	128.50	143.82	65.62	107.64	142.01	117.60	210.41	195.26	181.07

2.1 Index of Industrial Production (IIP)- Small, Medium & Micro (SMM) at Class (4 Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	3103-Mfg. of plastic furniture and fixture	3104, 3105-Mfg. of packaging materials	3211,3212-Mfg. of jewelry and related articles	3220-3412-Manufacture of sports goods
weight	0.03	0.22	0.80	0.06
2015-16	100.00	100.00	100.00	100.00
Jul-16	90.05	100.92	103.23	81.33
Aug-16	90.12	85.42	96.77	177.10
Sep-16	90.16	83.43	90.32	135.36
Oct-16	92.24	87.47	80.65	124.13
Nov-16	92.47	96.16	112.90	149.81
Dec-16	92.53	104.42	103.23	99.52
Jan-17	92.58	118.71	119.35	52.43
Feb-17	92.62	116.37	119.35	70.62
Mar-17	92.67	120.67	93.55	67.41
Apr-17	92.92	113.91	106.45	81.33
May-17	93.36	122.37	122.58	94.17
Jun-17	94.49	124.88	112.90	97.38
2016-17	92.18	106.23	105.11	102.55
Jul-17	90.39	111.06	118.78	100.74
Aug-17	90.81	106.82	121.96	96.67
Sep-17	90.94	116.80	133.73	102.20
Oct-17	91.11	125.85	145.34	109.90
Nov-17	91.15	107.28	135.79	109.49
Dec-17	91.45	108.10	113.01	115.00

2.1 Index of Industrial Production (IIP)- Small, Medium & Micro (SMM) at Class (4 Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	3103-Mfg. of plastic furniture and fixture	3104, 3105-Mfg. of packaging materials	3211,3212-Mfg. of jewelry and related articles	3220-3412-Manufacture of sports goods
weight	0.03	0.22	0.80	0.06
Jan-18	91.88	107.82	143.09	110.00
Feb-18	92.30	108.76	121.49	112.00
Mar-18	92.32	124.27	104.65	98.00
Apr-18	92.11	119.01	108.00	150.00
May-18	92.52	109.05	77.49	140.00
Jun-18	92.94	109.41	70.21	97.69
2017-18	91.66	112.85	116.13	101.68
Jul-18	123.08	118.91	111.94	108.72
Aug-18	123.36	123.76	118.02	112.75
Sep-18	123.64	126.96	130.02	109.08
Oct-18	134.92	118.21	148.41	101.35
Nov-18	135.53	148.87	131.16	110.32
Dec-18	135.83	134.77	109.19	104.20
Jan-19	136.14	124.68	138.97	98.50
Feb-19	136.17	135.19	119.04	100.74
Mar-19	136.75	118.32	103.72	111.12
Apr-19	137.06	125.20	123.39	81.00
May-19	137.36	123.16	99.09	70.52
Jun-19	137.67	117.54	99.32	119.54
2018-19	133.13	126.30	119.35	102.32

2.1 Index of Industrial Production (IIP)- Small, Medium & Micro (SMM) at Class (4 Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	3103-Mfg. of plastic furniture and fixture	3104, 3105-Mfg. of packaging materials	3211,3212-Mfg. of jewelry and related articles	3220-3412-Manufacture of sports goods
weight	0.03	0.22	0.80	0.06
Jul-19	163.94	128.17	94.86	112.42
Aug-19	164.31	128.53	95.70	122.44
Sep-19	164.80	128.73	97.38	118.78
Oct-19	165.04	129.06	98.22	99.94
Nov-19	169.17	130.07	102.79	89.13
Dec-19	165.77	150.65	99.90	71.37
Jan-20	166.13	129.01	99.91	72.99
Feb-20	166.16	136.84	99.96	71.23
Mar-20	166.86	114.57	101.57	107.36
Apr-20	167.22	89.44	102.40	118.17
May-20	167.59	74.02	103.24	46.14
Jun-20	167.95	51.17	104.07	49.29
2019-20	166.25	115.85	100.00	89.94
Jul-20	99.03	118.92	113.98	101.35
Aug-20	74.94	117.92	101.08	120.53
Sep-20	80.29	125.39	107.53	105.32
Oct-20	85.65	129.37	113.98	113.51
Nov-20	74.94	128.71	104.30	114.68
Dec-20	77.62	124.06	91.40	99.47
Jan-21	66.91	136.51	94.62	119.36

2.1 Index of Industrial Production (IIP)- Small, Medium & Micro (SMM) at Class (4 Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	3103-Mfg. of plastic furniture and fixture	3104, 3105-Mfg. of packaging materials	3211,3212-Mfg. of jewelry and related articles	3220-3412-Manufacture of sports goods
weight	0.03	0.22	0.80	0.06
Feb-21	88.32	135.51	81.72	131.06
Mar-21	77.62	131.03	78.49	102.26
Apr-21	85.65	115.27	91.40	104.61
May-21	77.62	129.04	88.17	80.74
Jun-21	66.91	138.00	94.62	90.11
2020-21	79.63	127.48	96.77	106.92
Jul-21	155.77	137.72	145.16	118.75
Aug-21	158.98	141.71	129.03	117.16
Sep-21	147.74	135.56	135.48	114.54
Oct-21	150.42	146.59	132.26	108.68
Nov-21	154.17	138.77	125.81	105.10
Dec-21	155.24	144.18	154.84	102.75
Jan-22	145.07	142.85	161.29	125.32
Feb-22	145.60	131.48	177.42	123.97
Mar-22	144.53	145.74	112.90	115.59
Apr-22	129.01	127.12	119.35	119.25
May-22	129.01	130.64	122.58	136.02
Jun-22	131.68	127.20	125.81	90.43
2021-22	145.60	137.46	136.83	114.80

2.2 Index of Industrial Production (IIP)- Small, Medium & Micro (SMM) at Group (3 Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	101- Processing and preserving of meat	102- Processing and preserving of fish	103- Processing & preserving of fruit and vegetables	104-Mfg of vegetable and animal oils and fats	105-Mfg of dairy products	106-Mfg of grain mill products, starches and starch products	107-Mfg of other food products	108- Manufacture of prepared animal feeds	110-Mfg. of prepared animal feeds	120- Manufactur e of tobacco products
Weight	0.01	0.02	0.02	0.17	1.00	15.283	2.662	0.857	0.759	0.133
2015-16	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
Jul-16	107.10	102.31	101.17	90.42	103.14	110.38	109.91	100.26	123.54	112.59
Aug-16	93.22	138.11	100.98	121.61	105.44	111.71	106.36	101.27	114.60	114.22
Sep-16	88.90	122.41	101.53	95.12	106.43	110.65	103.29	101.48	108.37	88.63
Oct-16	90.47	158.18	101.65	108.69	108.41	116.93	101.06	102.11	119.55	105.38
Nov-16	95.49	123.27	103.97	103.25	106.76	119.05	110.99	102.98	110.53	106.12
Dec-16	89.24	107.40	105.05	89.81	110.71	118.08	110.22	105.94	57.47	111.30
Jan-17	93.18	86.52	105.19	112.57	115.00	102.75	125.95	107.37	73.51	113.41
Feb-17	93.90	67.04	105.44	114.32	116.32	108.53	120.53	107.73	67.49	112.79
Mar-17	99.42	58.61	106.10	120.66	116.64	111.10	117.21	107.75	83.68	114.95
Apr-17	115.96	99.05	105.44	101.46	117.96	110.66	115.60	107.92	111.62	115.19
May-17	119.31	123.74	105.65	109.02	119.28	116.73	116.12	108.20	125.56	121.75
Jun-17	133.61	147.49	105.82	107.38	119.94	106.85	112.97	108.49	126.84	105.88
2016-17	101.65	111.18	104.00	106.19	112.17	111.95	112.52	105.13	101.90	110.19
Jul-17	100.83	190.68	106.19	106.75	114.59	113.38	115.94	98.95	132.74	114.44
Aug-17	91.08	209.21	113.10	107.61	115.59	113.69	119.86	99.72	172.30	115.98
Sep-17	97.09	135.12	106.87	105.30	123.65	114.81	111.78	99.97	115.67	117.37
Oct-17	116.23	179.30	116.02	122.12	118.28	120.11	124.94	101.27	130.79	119.89
Nov-17	108.69	126.09	107.52	131.88	120.72	120.64	133.96	101.79	41.64	117.25
Dec-17	111.01	112.04	107.70	119.61	124.97	121.62	112.16	104.51	50.16	116.68
Jan-18	129.38	96.17	107.88	117.31	132.46	123.78	137.19	108.35	56.40	122.07

2.2 Index of Industrial Production (IIP)- Small, Medium & Micro (SMM) at Group (3 Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	101- Processing and preserving of meat	102- Processing and preserving of fish	103- Processing & preserving of fruit and vegetables	104-Mfg of vegetable and animal oils and fats	105-Mfg of dairy products	106-Mfg of grain mill products, starches and starch products	107-Mfg of other food products	108- Manufacture of prepared animal feeds	110-Mfg. of prepared animal feeds	120- Manufactur e of tobacco products
Weight	0.01	0.02	0.02	0.17	1.00	15.283	2.662	0.857	0.759	0.133
Feb-18	110.14	76.49	108.81	112.47	135.59	124.09	129.64	107.54	88.39	115.86
Mar-18	101.39	67.83	99.45	116.57	138.09	122.38	125.65	111.74	94.64	121.41
Apr-18	104.62	74.34	101.20	116.86	143.40	122.70	113.76	112.89	99.87	120.03
May-18	131.59	42.88	108.35	158.29	144.96	122.84	106.17	113.15	112.82	120.47
Jun-18	134.63	63.92	114.07	98.79	144.02	121.56	109.44	115.21	136.68	118.69
2017-18	111.39	114.51	108.10	117.80	129.69	120.13	120.04	106.26	102.68	118.35
Jul-18	102.85	130.69	110.75	118.95	138.12	129.76	126.49	101.37	123.62	137.55
Aug-18	95.63	142.40	110.86	119.90	139.57	130.77	128.41	99.40	132.83	139.14
Sep-18	100.49	151.91	110.97	117.33	143.92	132.11	135.43	102.38	126.40	139.93
Oct-18	120.41	211.04	126.74	128.85	145.37	136.39	132.06	103.40	84.48	139.86
Nov-18	108.69	149.68	121.87	132.51	150.59	129.93	133.14	103.62	49.54	144.18
Dec-18	111.01	158.40	111.29	133.27	155.53	134.43	113.52	104.38	35.31	141.26
Jan-19	132.62	125.89	131.42	130.71	160.17	136.46	109.76	105.16	50.45	142.43
Feb-19	112.92	89.46	113.10	125.32	163.36	135.35	135.34	106.39	80.20	142.90
Mar-19	111.28	64.41	127.72	129.88	166.55	135.40	137.39	106.56	110.31	142.72
Apr-19	104.62	76.51	111.72	130.20	168.99	142.84	124.25	108.14	124.89	143.12
May-19	134.06	80.98	125.19	176.37	172.65	147.96	124.82	109.76	199.75	143.02
Jun-19	129.69	79.53	111.93	110.07	179.03	148.20	143.83	110.24	173.54	143.19
2018-19	113.69	121.74	117.80	129.45	156.99	136.63	128.70	105.07	107.61	141.61
Jul-19	135.13	86.92	135.52	110.16	192.45	102.64	136.83	103.81	175.72	156.69
Aug-19	140.08	140.59	132.98	120.59	197.75	150.01	133.16	104.24	127.09	165.66

2.2 Index of Industrial Production (IIP)- Small, Medium & Micro (SMM) at Group (3 Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	101- Processing and preserving of meat	102- Processing and preserving of fish	103- Processing & preserving of fruit and vegetables	104-Mfg of vegetable and animal oils and fats	105-Mfg of dairy products	106-Mfg of grain mill products, starches and starch products	107-Mfg of other food products	108- Manufacture of prepared animal feeds	110-Mfg. of prepared animal feeds	120- Manufactur e of tobacco products
Weight	0.01	0.02	0.02	0.17	1.00	15.283	2.662	0.857	0.759	0.133
Sep-19	138.24	143.75	127.72	113.98	201.81	152.39	131.08	104.85	99.57	155.45
Oct-19	135.13	142.33	128.30	116.75	205.86	153.53	125.14	105.89	128.23	155.99
Nov-19	138.24	168.99	126.35	124.42	216.47	150.19	134.67	106.94	83.53	155.84
Dec-19	135.14	159.49	111.05	118.66	222.96	153.83	98.97	109.08	67.55	155.93
Jan-20	135.14	159.16	110.95	114.67	230.76	159.51	115.69	111.26	38.92	156.40
Feb-20	135.14	132.97	116.22	108.10	231.44	154.46	136.00	111.27	50.64	154.11
Mar-20	135.14	109.02	108.22	108.84	175.61	125.27	143.04	93.61	105.68	154.99
Apr-20	60.99	78.49	60.45	68.62	179.04	73.44	109.48	93.61	100.70	142.46
May-20	58.47	24.97	47.77	92.92	175.61	62.39	132.84	91.16	56.07	87.75
Jun-20	110.42	44.56	99.25	99.85	147.85	130.75	138.44	87.91	110.88	173.29
2019-20	121.44	115.94	108.73	108.13	198.13	130.70	127.94	101.97	95.38	151.21
Jul-20	111.06	181.80	132.05	86.82	218.08	132.80	121.68	134.99	102.89	203.43
Aug-20	111.06	115.72	136.10	92.23	239.60	126.82	127.23	135.44	110.20	131.37
Sep-20	108.49	168.22	128.62	117.99	231.69	138.29	128.88	139.95	88.15	121.00
Oct-20	110.76	178.28	132.59	129.68	239.82	132.74	126.62	110.77	59.53	154.41
Nov-20	109.27	125.04	138.44	111.36	240.04	144.41	131.21	114.22	69.36	177.96
Dec-20	118.87	141.81	145.46	119.05	199.54	153.39	132.42	137.73	68.22	159.14
Jan-21	121.36	103.90	138.83	133.40	201.33	152.87	143.56	122.94	75.16	171.69
Feb-21	124.29	100.73	127.72	135.88	148.29	158.78	188.55	112.39	97.36	171.35
Mar-21	131.80	114.61	71.81	138.10	212.75	162.25	178.67	115.98	137.30	177.78
Apr-21	146.06	89.39	111.15	108.07	175.58	170.93	147.48	119.44	113.08	240.32

2.2 Index of Industrial Production (IIP)- Small, Medium & Micro (SMM) at Group (3 Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	101- Processing and preserving of meat	102- Processing and preserving of fish	103- Processing & preserving of fruit and vegetables	104-Mfg of vegetable and animal oils and fats	105-Mfg of dairy products	106-Mfg of grain mill products, starches and starch products	107-Mfg of other food products	108- Manufacture of prepared animal feeds	110-Mfg. of prepared animal feeds	120- Manufactur e of tobacco products
Weight	0.01	0.02	0.02	0.17	1.00	15.283	2.662	0.857	0.759	0.133
May-21	165.69	125.86	115.44	121.24	222.50	161.44	127.45	124.33	132.91	260.93
Jun-21	172.10	173.42	129.08	124.01	223.36	155.36	125.72	123.54	74.16	177.26
2020-21	127.57	134.90	125.61	118.15	212.72	149.17	139.96	124.31	94.03	178.89
Jul-21	122.24	126.60	126.51	133.63	184.49	140.96	156.60	131.72	113.13	157.67
Aug-21	121.91	183.77	124.25	143.04	191.58	138.85	160.56	131.29	102.10	175.66
Sep-21	118.22	204.61	141.37	134.04	193.00	148.12	186.15	133.71	113.76	133.58
Oct-21	120.12	247.62	141.17	141.06	202.23	143.75	192.36	121.00	67.64	157.70
Nov-21	118.27	212.94	148.58	126.15	198.68	153.13	184.34	125.02	106.47	167.05
Dec-21	123.83	159.25	126.26	115.47	209.32	145.71	181.44	119.26	101.31	163.21
Jan-22	125.69	112.62	146.83	126.31	198.68	144.98	182.56	119.65	91.02	149.08
Feb-22	114.56	76.90	126.84	133.54	195.13	146.06	179.81	116.12	116.43	153.68
Mar-22	125.69	66.54	114.27	122.22	191.58	149.60	180.17	119.65	91.08	159.53
Apr-22	133.08	85.51	125.38	122.25	184.49	151.68	181.77	116.20	116.47	216.15
May-22	124.92	75.11	126.32	102.99	184.49	141.78	180.01	121.23	113.30	188.08
Jun-22	129.39	92.53	132.20	143.87	219.96	150.57	161.58	120.36	67.91	213.66
2021-22	123.16	137.00	131.67	128.71	196.13	146.27	177.28	122.93	100.05	169.59

2.2 Index of Industrial Production (IIP)- Small, Medium & Micro (SMM) at Group (3 Digit) level from 2015-16 to 2021-22;

Base: 2015-16=100

Period	131-Spinning, weaving and finishing of textiles	139-Manufacture of other textiles	141-Mfg of wearing apparel, except fur apparel	143-Mfg of knitted and crocheted apparel (knitwear)	151-Tanning and dressing of leather; Mfg. of luggage, handbags,	152-Mfg. of Footwear	162-Mfg of products of wood, cork, straw and plaiting materials	170-Mfg of paper and paper products	181-Printing and service activities related to printing	191-Mfg of coke oven products	192-Mfg of refined petroleum products
Weight	8.604	1.383	11.738	4.843	2.169	1.55	0.271	0.771	0.365	0.015	0.107
2015-16	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
Jul-16	99.61	100.26	99.09	104.87	83.58	103.64	99.18	100.65	94.54	97.58	103.16
Aug-16	104.14	101.26	126.74	135.87	158.77	104.20	99.72	100.71	96.17	97.72	100.46
Sep-16	99.30	101.65	85.15	90.34	127.00	104.51	100.01	100.76	96.44	97.84	116.73
Oct-16	91.12	101.74	97.26	110.43	129.20	104.82	100.31	100.86	97.34	97.86	114.19
Nov-16	101.65	102.21	115.66	107.07	133.87	105.13	100.61	100.99	97.75	97.89	89.24
Dec-16	126.24	101.89	133.21	114.93	112.17	117.93	112.85	101.03	99.99	97.93	112.05
Jan-17	113.70	100.62	139.42	122.01	163.31	128.84	101.21	101.09	101.21	97.95	89.24
Feb-17	121.88	101.25	116.45	99.97	63.36	129.15	101.51	101.13	102.03	97.97	118.56
Mar-17	128.19	102.10	118.14	105.42	99.12	126.17	101.81	101.19	103.25	97.99	109.84
Apr-17	130.98	102.30	106.48	110.11	75.47	106.94	102.34	101.24	103.42	98.01	112.22
May-17	135.04	102.17	120.92	125.01	65.47	107.32	102.70	101.28	104.04	98.02	117.47
Jun-17	137.72	102.41	124.61	125.32	47.27	107.63	103.00	101.33	104.47	98.03	59.36
2016-17	115.80	101.65	115.26	112.61	104.88	112.19	102.10	101.02	100.06	97.90	103.54
Jul-17	114.65	114.37	133.08	142.21	98.29	111.14	118.93	100.89	132.88	117.02	105.83
Aug-17	116.15	117.43	157.67	180.87	145.47	111.46	119.19	100.95	132.93	108.66	113.02
Sep-17	116.55	128.77	81.29	98.98	98.63	111.78	119.58	101.01	132.97	114.62	104.44
Oct-17	120.46	139.94	115.49	139.61	93.92	112.42	119.98	101.06	133.00	117.46	112.28
Nov-17	120.81	130.76	139.68	142.73	156.12	113.06	120.24	101.11	133.03	16.54	108.54
Dec-17	129.42	108.82	163.56	155.71	126.89	113.38	120.64	101.21	133.10	77.19	109.15

2.2 Index of Industrial Production (IIP)- Small, Medium & Micro (SMM) at Group (3 Digit) level from 2015-16 to 2021-22;

Base: 2015-16=100

Period	131-Spinning, weaving and finishing of textiles	139-Manufacture of other textiles	141-Mfg of wearing apparel, except fur apparel	143-Mfg of knitted and crocheted apparel (knitwear)	151-Tanning and dressing of leather; Mfg. of luggage, handbags,	152-Mfg. of Footwear	162-Mfg of products of wood, cork, straw and plaiting materials	170-Mfg of paper and paper products	181-Printing and service activities related to printing	191-Mfg of coke oven products	192-Mfg of refined petroleum products
Weight	8.604	1.383	11.738	4.843	2.169	1.55	0.271	0.771	0.365	0.015	0.107
Jan-18	124.05	137.78	176.63	151.60	116.04	113.70	121.03	101.33	133.26	120.43	111.16
Feb-18	127.99	116.98	155.51	141.16	97.01	114.02	121.56	101.43	133.31	117.26	102.53
Mar-18	125.70	100.77	155.73	138.47	101.76	114.34	122.08	101.61	133.40	111.57	110.27
Apr-18	126.77	103.99	141.01	141.24	128.43	114.66	122.34	101.69	133.45	120.42	104.95
May-18	123.87	74.61	161.09	162.96	98.05	114.98	122.87	101.76	133.50	113.07	106.52
Jun-18	127.22	67.60	140.63	145.90	105.07	115.30	123.40	101.84	133.59	115.89	105.84
2017-18	122.80	111.82	143.45	145.12	113.81	113.35	120.99	101.32	133.20	104.18	107.88
Jul-18	130.68	98.43	176.35	191.41	69.16	121.15	128.55	100.30	129.15	105.52	120.77
Aug-18	123.04	103.78	157.55	173.69	84.49	121.49	129.10	100.36	129.19	105.53	120.77
Sep-18	131.89	114.34	137.54	162.19	124.76	121.83	129.78	100.44	129.24	108.77	118.75
Oct-18	132.80	130.51	174.41	209.28	104.86	122.16	130.19	100.49	129.26	107.34	120.00
Nov-18	133.25	115.34	168.53	179.60	457.10	122.50	130.60	100.55	129.33	107.35	120.02
Dec-18	139.47	96.02	183.97	169.08	96.85	122.83	131.01	100.64	129.38	107.35	120.02
Jan-19	133.79	122.20	195.02	186.93	98.88	123.17	131.96	100.76	131.62	107.35	120.03
Feb-19	146.02	104.68	184.78	170.11	80.29	123.37	132.64	100.84	131.67	107.36	120.05
Mar-19	145.72	91.20	180.49	164.82	120.14	123.84	132.91	100.90	133.00	107.36	120.82
Apr-19	147.73	108.50	149.54	162.06	84.42	124.18	133.73	100.98	132.50	107.36	120.83
May-19	146.47	87.13	196.43	202.01	76.68	124.51	134.96	101.11	133.00	107.36	120.84
Jun-19	150.95	87.34	142.45	152.53	46.33	124.85	135.64	101.21	133.05	107.52	120.85
2018-19	138.48	104.96	170.59	176.97	120.33	122.99	131.76	100.72	130.87	107.18	120.31

2.2 Index of Industrial Production (IIP)- Small, Medium & Micro (SMM) at Group (3 Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	131-Spinning, weaving and finishing of textiles	139-Manufacture of other textiles	141-Mfg of wearing apparel, except fur apparel	143-Mfg of knitted and crocheted apparel (knitwear)	151-Tanning and dressing of leather; Mfg. of luggage, handbags,	152-Mfg. of Footwear	162-Mfg of products of wood, cork, straw and plaiting materials	170-Mfg of paper and paper products	181-Printing and service activities related to printing	191-Mfg of coke oven products	192-Mfg of refined petroleum products
Weight	8.604	1.383	11.738	4.843	2.169	1.55	0.271	0.771	0.365	0.015	0.107
Jul-19	117.83	100.39	175.27	188.83	97.80	93.65	120.87	87.64	106.02	128.64	107.30
Aug-19	142.75	105.76	237.61	260.40	130.85	94.96	122.08	98.12	108.00	129.00	102.10
Sep-19	144.50	114.34	170.86	194.56	157.11	95.21	123.30	76.35	109.98	129.20	90.23
Oct-19	146.46	130.51	160.34	195.61	116.19	113.29	123.91	105.28	111.95	129.53	96.65
Nov-19	150.89	115.34	169.50	214.63	156.63	119.33	124.76	111.42	115.59	130.54	108.06
Dec-19	165.60	96.02	182.32	199.25	175.28	155.89	125.49	102.29	115.90	151.21	98.87
Jan-20	157.75	122.20	227.13	219.62	125.17	210.45	126.09	114.94	117.88	129.48	100.03
Feb-20	154.69	104.68	239.80	221.79	96.24	178.74	121.23	107.62	118.12	102.38	102.25
Mar-20	147.22	89.25	222.27	201.27	87.29	162.67	121.48	90.23	121.83	97.51	96.93
Apr-20	141.47	108.50	177.21	166.19	62.27	96.97	122.93	106.43	123.81	89.77	99.20
May-20	108.65	87.13	30.49	30.10	23.19	97.23	123.30	107.99	125.78	74.29	70.85
Jun-20	79.65	89.39	97.52	101.66	40.77	97.48	124.51	103.20	128.42	51.36	85.88
2019-20	138.12	105.29	174.19	182.83	105.73	126.32	123.33	100.96	116.94	111.91	96.53
Jul-20	132.83	83.94	243.20	255.89	99.05	110.57	126.62	110.56	89.50	77.90	53.38
Aug-20	134.16	85.95	186.61	201.70	90.40	125.04	126.73	110.79	90.09	116.25	82.30
Sep-20	127.33	96.45	180.89	199.42	101.71	107.33	136.91	126.38	87.35	97.22	75.20
Oct-20	137.09	92.80	169.44	197.92	112.92	110.26	139.31	115.91	93.00	93.98	50.21
Nov-20	146.58	92.99	187.49	197.39	122.11	114.25	141.32	111.30	93.74	121.36	51.12
Dec-20	157.46	89.65	209.35	205.17	124.80	110.26	130.53	69.59	96.59	107.09	53.05
Jan-21	164.50	104.63	229.36	215.46	106.69	130.79	145.32	95.00	96.06	77.47	28.01

2.2 Index of Industrial Production (IIP)- Small, Medium & Micro (SMM) at Group (3 Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	131-Spinning, weaving and finishing of textiles	139-Manufacture of other textiles	141-Mfg of wearing apparel, except fur apparel	143-Mfg of knitted and crocheted apparel (knitwear)	151-Tanning and dressing of leather; Mfg. of luggage, handbags,	152-Mfg. of Footwear	162-Mfg of products of wood, cork, straw and plaiting materials	170-Mfg of paper and paper products	181-Printing and service activities related to printing	191-Mfg of coke oven products	192-Mfg of refined petroleum products
Weight	8.604	1.383	11.738	4.843	2.169	1.55	0.271	0.771	0.365	0.015	0.107
Feb-21	170.48	80.93	211.03	211.65	115.56	131.33	146.52	123.23	102.88	76.81	28.26
Mar-21	181.54	83.04	192.17	203.73	115.62	158.21	148.83	117.52	104.00	79.01	29.18
Apr-21	184.53	79.96	196.92	208.06	143.39	183.53	129.46	79.46	106.65	85.05	38.44
May-21	191.41	74.97	199.14	211.70	142.81	205.00	132.31	78.89	110.35	83.45	29.74
Jun-21	192.16	78.14	214.61	245.94	119.94	204.78	129.88	99.05	110.01	82.00	31.29
2020-21	160.00	86.95	201.68	212.83	116.25	140.95	136.15	103.14	98.35	91.46	45.85
Jul-21	163.96	101.09	174.85	248.41	107.42	128.59	128.78	112.94	104.52	107.27	112.75
Aug-21	171.49	103.53	164.63	258.41	84.06	110.09	128.82	113.19	105.04	125.49	117.26
Sep-21	173.24	116.76	218.28	287.72	119.77	111.78	135.23	121.25	101.63	115.08	119.07
Oct-21	178.37	112.70	219.53	230.32	103.05	109.02	140.53	121.02	104.92	121.44	106.44
Nov-21	181.84	113.41	209.24	282.64	136.64	134.61	143.31	125.11	105.48	117.43	97.42
Dec-21	186.66	109.91	268.82	326.52	130.37	152.12	131.87	131.94	108.20	118.81	96.52
Jan-22	188.96	147.89	284.44	319.11	144.85	130.76	144.55	167.64	106.72	114.39	94.17
Feb-22	187.74	105.06	246.10	306.87	151.20	120.97	148.96	164.43	111.61	106.98	87.32
Mar-22	174.57	107.60	269.04	322.14	96.46	129.27	145.24	165.90	112.61	111.29	90.38
Apr-22	172.24	104.33	259.48	234.19	118.73	114.28	129.93	164.48	112.41	113.59	95.80
May-22	160.15	97.85	196.53	250.34	84.31	108.89	132.80	163.50	112.93	109.04	83.89
Jun-22	171.16	98.68	285.21	263.26	119.75	143.05	129.88	165.69	112.81	111.13	89.12
2021-22	175.86	109.90	233.01	277.49	116.38	124.45	136.66	143.09	108.24	114.33	99.18

2.2 Index of Industrial Production (IIP)- Small, Medium & Micro (SMM) at Group (3 Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	202-Mfg of other chemical products	210-Mfg. of pharmaceuti-cals, and botanical products	221-Mfg of Rubber Products	222-Mfg. of plastics and polythene products	231-Mfg of glass and glass products	239-Mfg. of non-metallic mineral products	241-Mfg of basic iron and steel	251-Mfg. of structural metal products,	259-Mfg of other fabricated metal products;	263-Mfg of communic-ation equipment	271-Mfg. of electric motors, generators
Weight	0.148	0.630	0.178	19.738	0.064	10.630	5.137	0.257	0.332	0.756	0.94
2015-16	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
Jul-16	102.63	86.75	113.28	115.87	98.75	92.56	111.52	101.78	83.83	87.64	99.14
Aug-16	114.28	114.09	130.59	114.00	105.72	107.48	135.29	123.50	85.00	118.65	101.42
Sep-16	130.83	100.47	131.59	116.33	94.93	106.19	120.78	104.02	82.72	96.50	106.16
Oct-16	91.11	94.24	118.33	111.67	96.43	111.90	113.48	103.06	88.78	92.67	106.68
Nov-16	146.12	97.98	91.17	113.07	99.25	113.93	116.95	116.55	93.30	89.66	107.19
Dec-16	105.42	105.63	101.12	105.79	99.50	117.14	115.99	112.48	99.19	112.71	108.48
Jan-17	105.19	115.08	104.51	116.15	102.57	119.49	124.50	119.43	105.69	139.24	109.00
Feb-17	115.21	106.98	104.77	118.29	91.20	121.03	118.43	113.87	103.96	109.40	110.03
Mar-17	94.47	117.89	105.13	116.71	96.43	123.07	127.51	126.71	107.57	132.99	110.54
Apr-17	96.05	134.16	100.73	119.79	91.70	122.88	127.80	118.26	108.65	148.96	111.55
May-17	100.64	142.94	100.70	118.11	96.34	123.28	127.82	122.32	112.29	119.80	92.60
Jun-17	99.40	145.07	100.78	120.63	90.62	124.43	127.83	120.50	115.03	86.63	93.43
2016-17	108.45	113.44	108.56	115.53	96.95	115.28	122.32	115.21	98.84	111.24	104.69
Jul-17	112.43	118.54	133.08	121.27	99.08	117.29	148.77	130.43	109.45	160.76	99.34
Aug-17	103.85	133.20	137.18	122.59	86.36	131.87	148.79	137.76	107.66	115.53	99.56
Sep-17	86.89	106.65	133.23	126.68	86.36	127.71	148.81	126.46	107.99	91.01	100.66
Oct-17	117.22	125.55	133.25	131.39	83.48	135.57	151.54	147.13	107.92	113.43	112.92
Nov-17	109.59	143.39	133.33	132.59	83.90	137.23	156.64	142.09	108.72	86.83	113.46
Dec-17	81.45	117.82	133.29	134.34	96.48	138.46	156.67	132.59	111.60	72.88	113.71

2.2 Index of Industrial Production (IIP)- Small, Medium & Micro (SMM) at Group (3 Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	202-Mfg of other chemical products	210-Mfg. of pharmaceuti-cals, and botanical products	221-Mfg of Rubber Products	222-Mfg. of plastics and polythene products	231-Mfg of glass and glass products	239-Mfg. of non-metallic mineral products	241-Mfg of basic iron and steel	251-Mfg. of structural metal products,	259-Mfg of other fabricated metal products;	263-Mfg of communic-ation equipment	271-Mfg. of electric motors, generators
Weight	0.148	0.630	0.178	19.738	0.064	10.630	5.137	0.257	0.332	0.756	0.94
Jan-18	143.43	125.42	133.80	135.45	105.41	139.85	156.71	134.99	114.96	88.39	114.95
Feb-18	103.87	126.73	133.82	134.62	113.14	141.18	156.78	135.35	119.01	106.17	116.46
Mar-18	93.90	145.56	133.89	136.46	105.34	143.69	156.85	134.51	117.16	108.03	116.49
Apr-18	147.45	155.69	133.95	137.29	117.56	144.99	156.88	135.47	116.31	138.39	118.94
May-18	137.26	141.55	134.02	137.94	122.41	145.99	156.97	134.39	117.62	157.42	121.42
Jun-18	146.34	135.86	134.00	136.55	115.10	146.49	156.82	134.51	115.51	147.82	123.90
2017-18	115.31	131.33	133.90	132.26	101.22	137.53	154.35	135.47	112.83	115.55	112.65
Jul-18	106.06	200.69	102.46	150.44	113.82	150.97	188.43	161.79	101.31	90.78	102.34
Aug-18	113.87	230.20	106.74	152.64	98.86	153.18	188.49	133.03	101.04	83.98	103.36
Sep-18	146.41	101.93	125.57	154.15	126.93	147.37	188.53	180.83	100.86	96.27	104.37
Oct-18	128.31	107.80	127.76	151.14	103.12	154.95	188.57	161.40	101.92	93.72	105.38
Nov-18	115.21	159.20	128.02	152.84	111.17	157.26	188.61	160.62	102.66	89.75	106.40
Dec-18	86.20	143.05	128.00	154.55	112.77	158.29	188.66	160.62	101.75	82.29	107.41
Jan-19	106.37	152.03	128.03	155.25	121.86	159.97	188.70	163.34	102.65	124.84	108.42
Feb-19	101.91	152.87	128.19	155.62	112.53	160.26	188.73	163.86	103.53	119.25	108.49
Mar-19	117.47	156.17	128.42	156.45	121.46	162.73	188.83	159.97	105.24	127.42	110.45
Apr-19	113.02	161.11	132.68	157.35	135.14	163.56	188.87	160.49	108.00	137.27	111.46
May-19	155.29	162.86	132.95	159.15	140.77	164.41	188.94	161.92	109.25	157.48	113.48
Jun-19	96.30	171.91	132.84	156.75	131.92	165.60	188.98	158.29	111.60	160.85	114.50
2018-19	115.54	158.32	125.14	154.69	119.20	158.21	188.70	160.51	104.15	113.66	108.00

2.2 Index of Industrial Production (IIP)- Small, Medium & Micro (SMM) at Group (3 Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	202-Mfg of other chemical products	210-Mfg. of pharmaceuti-cals, and botanical products	221-Mfg of Rubber Products	222-Mfg. of plastics and polythene products	231-Mfg of glass and glass products	239-Mfg. of non-metallic mineral products	241-Mfg of basic iron and steel	251-Mfg. of structural metal products,	259-Mfg of other fabricated metal products;	263-Mfg of communic-ation equipment	271-Mfg. of electric motors, generators
Weight	0.148	0.630	0.178	19.738	0.064	10.630	5.137	0.257	0.332	0.756	0.94
Jul-19	99.22	145.83	64.00	154.27	90.95	146.64	228.68	165.11	96.04	128.11	94.86
Aug-19	115.79	155.30	89.55	155.65	91.50	153.52	245.18	165.11	92.91	153.26	95.70
Sep-19	119.90	178.74	117.42	157.62	89.84	150.94	243.01	168.90	93.74	128.34	97.38
Oct-19	140.05	176.60	89.76	153.58	90.73	156.74	244.50	153.09	94.32	134.76	98.22
Nov-19	173.14	181.20	96.29	156.14	93.40	157.17	244.04	170.92	94.56	129.28	102.79
Dec-19	150.09	176.62	113.19	154.60	91.23	156.15	245.23	171.06	94.79	109.00	99.90
Jan-20	125.64	177.43	107.34	157.00	91.23	166.17	247.54	171.33	98.88	120.67	99.91
Feb-20	120.65	178.36	113.92	157.10	91.34	169.92	196.58	171.60	99.63	125.74	99.96
Mar-20	102.50	179.29	106.21	155.72	92.45	171.05	166.27	172.41	99.70	95.91	101.57
Apr-20	77.13	180.23	106.50	156.55	99.78	167.00	185.53	168.09	97.21	102.48	102.40
May-20	70.37	184.10	106.54	157.45	101.78	161.97	26.11	168.63	99.76	77.88	103.24
Jun-20	97.33	189.01	88.65	155.08	101.21	158.56	82.29	117.42	70.56	27.25	104.07
2019-20	115.98	175.23	99.95	155.90	93.78	159.65	196.25	163.64	94.34	111.06	100.00
Jul-20	118.24	205.00	99.69	167.91	101.49	176.39	220.11	194.42	97.08	108.81	97.78
Aug-20	122.03	234.08	98.73	155.17	89.30	160.33	225.90	190.53	94.42	100.66	98.19
Sep-20	120.24	224.07	85.42	158.86	83.21	155.23	228.70	181.26	97.79	97.36	104.90
Oct-20	121.35	199.58	87.49	153.03	80.16	157.66	234.21	177.89	96.65	100.27	102.44
Nov-20	119.19	175.35	95.41	160.13	81.99	170.41	234.20	174.61	97.67	97.36	105.77
Dec-20	110.02	223.89	90.79	160.65	74.67	185.11	236.87	168.07	96.38	110.29	109.27
Jan-21	106.26	150.25	94.57	168.56	74.07	190.12	242.14	249.69	91.13	103.27	110.26

2.2 Index of Industrial Production (IIP)- Small, Medium & Micro (SMM) at Group (3 Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	202-Mfg of other chemical products	210-Mfg. of pharmaceuti-cals, and botanical products	221-Mfg of Rubber Products	222-Mfg. of plastics and polythene products	231-Mfg of glass and glass products	239-Mfg. of non-metallic mineral products	241-Mfg of basic iron and steel	251-Mfg. of structural metal products,	259-Mfg of other fabricated metal products;	263-Mfg of communic-ation equipment	271-Mfg. of electric motors, generators
Weight	0.148	0.630	0.178	19.738	0.064	10.630	5.137	0.257	0.332	0.756	0.94
Feb-21	104.22	99.74	105.69	166.97	70.41	186.91	244.69	186.31	96.34	82.31	105.22
Mar-21	98.48	76.41	102.02	168.09	81.68	182.91	247.20	182.52	87.80	65.32	99.76
Apr-21	103.76	114.95	92.05	168.58	85.64	189.21	247.20	167.07	91.77	79.05	88.55
May-21	97.09	162.10	93.06	160.42	69.19	170.22	247.20	170.28	92.67	90.17	46.15
Jun-21	97.77	174.84	100.43	160.65	73.46	200.79	252.16	192.36	99.02	102.15	61.45
2020-21	109.89	170.02	95.45	162.42	80.44	177.11	238.38	186.25	94.89	94.75	94.14
Jul-21	104.84	141.33	99.92	159.23	85.31	169.88	272.94	211.58	99.03	132.48	121.51
Aug-21	107.46	144.24	101.14	181.37	100.03	195.38	272.85	211.65	96.20	128.77	126.93
Sep-21	114.71	144.68	97.62	195.02	137.96	220.62	281.77	211.64	96.95	122.88	127.41
Oct-21	103.54	144.33	98.27	172.20	147.23	221.00	275.40	211.76	98.20	133.10	127.42
Nov-21	99.96	144.45	91.85	185.44	144.62	257.92	284.21	211.85	98.03	127.53	127.43
Dec-21	111.83	144.51	95.60	230.89	148.20	225.57	286.32	211.65	98.94	126.29	128.28
Jan-22	107.36	202.84	91.58	226.20	155.75	263.53	288.39	265.88	98.06	114.53	128.35
Feb-22	112.98	202.85	83.70	225.02	143.43	234.32	292.49	203.22	96.55	108.96	125.06
Mar-22	105.72	218.05	82.17	253.63	151.27	220.49	305.06	203.24	95.05	89.76	125.34
Apr-22	115.36	204.78	94.95	236.33	138.83	159.40	298.47	203.25	95.89	101.53	94.59
May-22	108.27	195.75	104.32	191.56	133.04	140.55	291.80	203.24	95.02	125.05	108.11
Jun-22	109.34	197.32	106.01	236.39	139.64	161.64	315.10	203.29	100.24	120.72	135.14
2021-22	108.45	173.76	95.59	207.77	135.44	205.86	288.73	212.69	97.35	119.30	122.96

2.2 Index of Industrial Production (IIP)- Small, Medium & Micro (SMM) at Group (3 Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	272-Mfg. of batteries and accumulators	273-Mfg of wiring and wiring devices	274-Mfg of electric lighting equipment	275-Mfg. of domestic appliances	281-Mfg of General purpose Machinery	282-Mfg of Special purpose Machinery	291-Mfg of motor vehicles	301- Building of ships and boats	309-Mfg. of transport equipment n.e.c.	310-Mfg. of Furniture	321-Mfg. of Jewellery	322-Mfg of sports goods
Weight	0.947	0.020	0.087	0.020	0.046	0.150	0.214	0.203	0.370	0.046	0.80	0.058
2015-16	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
Jul-16	99.22	105.24	52.54	83.50	98.33	79.28	85.41	81.81	108.23	107.68	103.23	81.33
Aug-16	101.90	107.66	70.91	82.94	98.97	89.65	186.00	77.95	108.49	106.59	96.77	177.10
Sep-16	104.59	112.70	146.80	86.73	97.71	92.10	142.17	85.04	108.74	106.79	90.32	135.36
Oct-16	107.27	113.24	99.60	86.17	98.36	97.00	130.37	86.46	107.32	109.35	80.65	124.13
Nov-16	109.95	113.79	225.68	85.96	96.86	110.23	157.34	89.49	109.61	112.57	112.90	149.81
Dec-16	109.95	115.16	147.47	86.85	100.38	113.50	104.52	115.76	109.22	114.12	103.23	99.52
Jan-17	111.02	115.71	111.26	112.97	98.46	136.37	55.07	94.29	109.75	116.58	119.35	52.43
Feb-17	111.56	116.80	159.60	106.11	106.28	132.30	74.18	153.86	109.00	117.43	119.35	70.62
Mar-17	111.66	117.35	88.16	112.91	111.57	137.85	70.80	95.22	110.72	121.45	93.55	67.41
Apr-17	117.46	118.41	120.87	113.66	106.41	129.72	85.41	94.85	110.91	122.47	106.45	81.33
May-17	102.44	98.30	84.69	112.83	100.21	138.87	98.90	94.29	110.84	125.94	122.58	94.17
Jun-17	102.98	99.18	82.74	112.96	102.24	142.51	102.27	117.42	111.13	123.63	112.90	97.38
2016-17	107.50	111.13	115.86	98.63	101.32	116.61	107.70	98.87	109.50	115.38	105.11	102.55
Jul-17	158.32	108.23	75.90	106.65	103.49	99.89	31.55	100.82	114.70	114.03	118.78	100.74
Aug-17	196.31	108.44	241.81	106.45	106.26	114.87	61.67	94.29	118.93	125.16	121.96	96.67
Sep-17	111.76	108.66	109.94	108.05	116.52	120.66	140.55	102.86	122.90	94.81	133.73	102.20
Oct-17	148.47	163.15	55.97	108.24	126.63	110.53	121.91	107.84	119.43	129.29	145.34	109.90
Nov-17	86.03	120.02	36.89	108.44	118.32	122.91	64.54	110.44	122.24	178.04	135.79	109.49
Dec-17	79.34	160.57	167.68	106.33	98.47	129.49	121.19	111.96	117.17	128.66	113.01	105.83

2.2 Index of Industrial Production (IIP)- Small, Medium & Micro (SMM) at Group (3 Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	272-Mfg. of batteries and accumulators	273-Mfg of wiring and wiring devices	274-Mfg of electric lighting equipment	275-Mfg. of domestic appliances	281-Mfg of General purpose Machinery	282-Mfg of Special purpose Machinery	291-Mfg of motor vehicles	301- Building of ships and boats	309-Mfg. of transport equipment n.e.c.	310-Mfg. of Furniture	321-Mfg. of Jewellery	322-Mfg of sports goods
Weight	0.947	0.020	0.087	0.020	0.046	0.150	0.214	0.203	0.370	0.046	0.80	0.058
Jan-18	127.10	119.50	134.49	107.13	124.68	134.14	101.11	110.87	115.43	144.13	143.09	103.79
Feb-18	128.40	120.59	91.21	101.50	105.85	127.27	104.70	111.96	116.58	113.12	121.49	97.69
Mar-18	81.76	122.23	63.85	111.24	91.19	133.07	149.87	111.31	120.05	121.19	104.65	79.37
Apr-18	82.13	121.11	144.03	111.77	94.10	135.88	147.01	110.44	122.19	121.85	108.00	110.14
May-18	82.32	119.74	77.76	110.05	67.52	134.26	91.07	106.76	118.87	148.90	77.49	106.64
Jun-18	83.06	120.90	80.37	109.91	61.17	140.80	157.05	108.27	119.41	138.34	70.21	97.69
2017-18	113.75	124.43	106.66	107.98	101.18	125.32	107.68	107.32	118.99	129.79	116.13	101.68
Jul-18	165.05	136.45	47.20	106.43	86.39	119.19	94.11	93.16	130.22	134.34	111.94	108.72
Aug-18	206.03	122.54	21.19	103.86	91.09	124.67	127.20	87.04	137.15	136.60	118.02	112.75
Sep-18	115.24	110.26	59.88	104.92	100.35	126.78	178.53	94.96	134.84	133.37	130.02	109.08
Oct-18	156.29	162.39	148.37	105.91	114.54	121.05	169.40	100.03	134.18	148.15	148.41	101.35
Nov-18	91.68	123.33	218.09	105.67	101.23	129.92	179.67	102.32	133.40	132.23	131.16	110.32
Dec-18	83.86	160.38	135.51	104.97	84.27	132.76	170.54	103.25	131.92	128.91	109.19	104.20
Jan-19	135.28	119.68	95.58	106.14	107.26	124.50	173.97	102.02	134.42	127.12	138.97	98.50
Feb-19	135.73	120.35	77.40	106.93	91.88	125.05	103.81	103.15	131.97	128.69	119.04	100.74
Mar-19	87.48	123.39	82.12	108.02	98.94	131.94	48.48	103.55	128.79	124.03	103.72	111.12
Apr-19	88.26	121.20	101.99	109.13	95.23	135.50	69.59	103.75	135.92	125.58	123.39	81.00
May-19	86.60	120.35	192.11	110.22	101.67	131.09	54.76	100.55	135.08	126.26	99.09	70.52
Jun-19	88.52	121.26	291.82	110.75	101.85	137.62	69.59	100.95	135.77	125.98	99.32	119.54
2018-19	120.00	128.46	122.61	106.91	97.89	128.34	119.97	99.56	133.64	130.94	119.35	102.32

2.2 Index of Industrial Production (IIP)- Small, Medium & Micro (SMM) at Group (3 Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	272-Mfg. of batteries and accumulators	273-Mfg of wiring and wiring devices	274-Mfg of electric lighting equipment	275-Mfg. of domestic appliances	281-Mfg of General purpose Machinery	282-Mfg of Special purpose Machinery	291-Mfg of motor vehicles	301- Building of ships and boats	309-Mfg. of transport equipment n.e.c.	310-Mfg. of Furniture	321-Mfg. of Jewellery	322-Mfg of sports goods
Weight	0.947	0.020	0.087	0.020	0.046	0.150	0.214	0.203	0.370	0.046	0.80	0.058
Jul-19	95.50	105.80	516.04	114.19	100.67	105.45	128.48	56.87	145.26	162.22	94.86	112.42
Aug-19	178.85	116.95	92.51	114.77	82.74	109.59	150.60	89.03	147.82	161.26	95.70	122.44
Sep-19	223.26	120.82	34.07	115.57	95.43	111.76	129.53	83.19	146.86	161.59	97.38	118.78
Oct-19	124.87	120.13	35.77	115.64	102.07	113.29	194.83	90.75	148.36	162.01	98.22	99.94
Nov-19	169.35	120.48	192.80	109.75	103.14	106.08	139.01	95.60	149.54	125.01	102.79	89.13
Dec-19	99.35	121.22	52.69	109.50	101.91	110.10	74.77	97.79	149.00	124.02	99.90	71.37
Jan-20	90.88	120.40	80.33	108.78	89.16	114.78	114.79	98.68	146.52	115.46	99.91	72.99
Feb-20	146.59	123.31	80.94	109.98	99.75	115.25	94.78	97.50	145.56	123.49	99.96	71.23
Mar-20	147.08	122.44	81.71	110.81	107.47	116.47	200.09	98.58	146.92	122.05	101.57	107.36
Apr-20	94.79	123.37	86.70	111.93	53.06	122.74	117.95	98.96	107.89	86.39	102.40	118.17
May-20	95.64	121.18	69.02	113.08	57.00	105.05	122.49	99.16	111.29	83.46	103.24	46.14
Jun-20	93.84	69.25	63.76	113.16	78.98	111.98	115.44	96.10	136.37	61.05	104.07	49.29
2019-20	130.00	115.45	115.53	112.26	89.28	111.88	131.90	91.85	140.12	124.00	100.00	89.94
Jul-20	121.62	114.12	128.70	113.74	76.54	117.19	114.38	107.38	189.67	159.08	113.98	101.35
Aug-20	135.58	96.91	132.49	111.23	86.11	112.09	111.79	101.73	186.91	163.88	101.08	120.53
Sep-20	131.92	98.99	129.96	130.84	121.86	128.46	102.07	98.90	176.16	154.71	107.53	105.32
Oct-20	140.73	88.24	123.66	125.42	113.76	105.39	111.79	118.68	169.58	138.91	113.98	113.51
Nov-20	133.05	99.47	123.40	130.96	132.86	118.45	113.41	104.55	159.12	145.55	104.30	114.68
Dec-20	134.56	83.26	111.04	134.42	91.18	121.84	105.31	105.68	149.39	116.99	91.40	99.47
Jan-21	149.69	97.55	108.51	136.34	107.43	121.13	97.21	98.33	151.34	110.52	94.62	119.36

2.2 Index of Industrial Production (IIP)- Small, Medium & Micro (SMM) at Group (3 Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	272-Mfg. of batteries and accumulators	273-Mfg of wiring and wiring devices	274-Mfg of electric lighting equipment	275-Mfg. of domestic appliances	281-Mfg of General purpose Machinery	282-Mfg of Special purpose Machinery	291-Mfg of motor vehicles	301- Building of ships and boats	309-Mfg. of transport equipment n.e.c.	310-Mfg. of Furniture	321-Mfg. of Jewellery	322-Mfg of sports goods
Weight	0.947	0.020	0.087	0.020	0.046	0.150	0.214	0.203	0.370	0.046	0.80	0.058
Feb-21	133.03	107.07	105.99	133.19	110.36	111.77	101.26	98.90	155.96	132.99	81.72	131.06
Mar-21	131.67	99.56	102.84	125.15	106.15	128.20	111.79	81.95	147.54	158.35	78.49	102.26
Apr-21	131.77	111.66	106.24	130.58	113.17	120.75	93.16	89.29	139.35	112.46	91.40	104.61
May-21	129.45	112.05	68.89	129.35	100.97	114.79	86.27	90.42	135.15	120.80	88.17	80.74
Jun-21	145.91	93.11	68.89	137.50	109.34	125.43	82.87	96.07	125.66	116.78	94.62	90.11
2020-21	134.92	100.16	109.22	128.23	105.81	118.79	102.61	99.32	157.15	135.92	96.77	106.92
Jul-21	124.05	156.08	153.22	122.84	76.84	128.69	59.62	113.97	125.39	161.15	145.16	118.75
Aug-21	134.23	135.38	155.83	126.81	91.60	132.84	54.36	101.73	140.25	139.85	129.03	117.16
Sep-21	137.20	130.85	158.39	138.69	121.13	133.16	64.37	98.90	205.85	154.86	135.48	114.54
Oct-21	137.91	127.68	156.45	136.71	116.21	127.35	48.43	90.42	183.12	174.75	132.26	108.68
Nov-21	139.70	131.32	157.81	137.50	130.97	132.36	71.90	104.55	204.21	198.54	125.81	105.10
Dec-21	139.94	116.61	160.04	137.11	86.68	142.64	75.40	107.38	142.96	177.51	154.84	102.75
Jan-22	142.21	140.00	161.68	137.70	101.44	145.04	69.55	103.99	156.67	190.22	161.29	125.32
Feb-22	141.02	138.77	160.83	137.19	106.36	147.29	58.19	141.29	167.16	187.16	177.42	123.97
Mar-22	144.83	146.16	163.51	137.66	109.32	147.54	79.24	135.63	174.22	191.37	112.90	115.59
Apr-22	147.58	147.65	159.56	137.11	111.28	152.50	67.80	104.55	169.81	164.87	119.35	119.25
May-22	147.58	149.52	160.15	137.11	112.76	150.97	65.20	81.95	175.38	184.32	122.58	136.02
Jun-22	145.91	127.64	160.73	137.50	114.24	152.14	73.42	107.38	186.00	176.69	125.81	90.43
2021-22	140.18	137.30	159.02	135.33	106.57	141.04	65.62	107.64	169.25	175.11	136.83	114.80

2.3 Index of Industrial Production (IIP)- Small, Medium & Micro (SMM) Division (2 Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	C- Manuf- cturing	10- Mfg. of food products	11- Mfg. of beverage	12- Mfg. of tobacco products	13- Mfg. of Textiles	14- Mfg. of wearing apparel (RMG)	15- Mfg. of leather and related products	16- Mfg. of wood and products of wood	17- Mfg. of paper and paper products	18-Printing and reproductio n of recorded media	19- Mfg. of coke and refined petroleum products	20- Mfg. of chemicals and chemical products
Weight	100	24.85	0.76	0.13	9.99	16.58	3.73	0.27	0.77	0.36	0.12	0.41
2015-16	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
Jul-16	104.54	107.72	123.54	112.59	99.70	100.78	91.97	99.18	100.65	94.54	102.45	89.80
Aug-16	116.25	114.62	114.60	114.22	103.74	129.40	135.96	99.72	100.71	96.17	100.12	111.17
Sep-16	106.19	110.49	108.37	88.63	99.63	86.67	117.60	100.01	100.76	96.44	114.35	115.92
Oct-16	109.52	120.09	119.55	105.38	92.59	101.11	119.01	100.31	100.86	97.34	112.13	93.79
Nov-16	112.88	116.97	110.53	106.12	101.73	113.15	121.86	100.61	100.99	97.75	90.33	118.32
Dec-16	114.99	113.77	57.47	111.30	122.87	127.87	114.58	112.85	101.03	99.99	110.27	102.28
Jan-17	116.89	103.86	73.51	113.41	111.89	134.33	148.90	101.21	101.09	101.21	90.34	97.42
Feb-17	112.01	104.03	67.49	112.79	119.02	111.63	90.86	101.51	101.13	102.03	115.96	105.83
Mar-17	114.25	104.23	83.68	114.95	124.58	114.42	110.43	101.81	101.19	103.25	108.34	109.73
Apr-17	115.01	109.47	111.62	115.19	127.01	107.54	88.63	102.34	101.24	103.42	110.43	113.03
May-17	119.18	117.33	125.56	121.75	130.49	122.12	82.96	102.70	101.28	104.04	115.02	102.02
Jun-17	119.07	114.58	126.84	105.88	132.83	124.82	72.50	103.00	101.33	104.47	64.24	92.27
2016-17	113.40	111.43	101.90	110.19	113.84	114.49	107.94	102.10	101.02	100.06	102.83	104.30
Jul-17	123.65	124.65	132.74	114.44	114.61	135.75	103.66	118.93	100.89	132.88	107.24	108.56
Aug-17	132.72	128.13	172.30	115.98	116.33	164.44	131.25	119.19	100.95	132.93	112.47	127.13
Sep-17	115.57	117.14	115.67	117.37	118.24	86.46	104.13	119.58	101.01	132.97	105.72	104.06
Oct-17	128.04	128.87	130.79	119.89	123.16	122.54	101.65	119.98	101.06	133.00	112.93	130.57
Nov-17	130.85	122.51	41.64	117.25	122.19	140.57	138.12	120.24	101.11	133.03	96.93	88.32
Dec-17	132.67	118.61	50.16	116.68	126.57	161.27	121.24	120.64	101.21	133.10	105.12	74.98

2.3 Index of Industrial Production (IIP)- Small, Medium & Micro (SMM) Division (2 Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	C- Manuf- cturing	10- Mfg. of food products	11- Mfg. of beverage	12- Mfg. of tobacco products	13- Mfg. of Textiles	14- Mfg. of wearing apparel (RMG)	15- Mfg. of leather and related products	16- Mfg. of wood and products of wood	17- Mfg. of paper and paper products	18-Printing and reproductio n of recorded media	19- Mfg. of coke and refined petroleum products	20- Mfg. of chemicals and chemical products
Weight	100	24.85	0.76	0.13	9.99	16.58	3.73	0.27	0.77	0.36	0.12	0.41
Jan-18	135.43	120.79	56.40	122.07	125.95	169.32	115.06	121.03	101.33	133.26	112.33	105.60
Feb-18	130.86	117.09	88.39	115.86	126.47	151.32	104.12	121.56	101.43	133.31	104.39	89.54
Mar-18	130.71	114.65	94.64	121.41	122.25	150.69	107.02	122.08	101.61	133.40	110.43	91.16
Apr-18	130.79	114.92	99.87	120.03	123.61	141.08	122.68	122.34	101.69	133.45	106.90	126.88
May-18	132.27	110.94	112.82	120.47	117.05	161.64	105.13	122.87	101.76	133.50	107.34	130.50
Jun-18	129.36	111.91	136.68	118.69	118.96	142.17	109.35	123.40	101.84	133.59	107.10	120.29
2017-18	129.41	119.18	102.68	118.35	121.28	143.94	113.62	120.99	101.32	133.20	107.41	108.13
Jul-18	145.23	128.54	123.62	137.55	126.22	180.75	90.90	128.55	100.30	129.15	118.85	283.28
Aug-18	142.74	131.14	132.83	139.14	120.37	162.27	99.95	129.10	100.36	129.19	118.85	95.20
Sep-18	141.79	134.44	126.40	139.93	129.46	144.74	123.54	129.78	100.44	129.24	117.49	110.93
Oct-18	151.56	146.25	84.48	139.86	132.49	184.60	112.09	130.19	100.49	129.26	118.41	126.32
Nov-18	153.88	133.45	49.54	144.18	130.77	171.76	317.23	130.60	100.55	129.33	118.42	94.22
Dec-18	148.15	135.75	35.31	141.26	133.46	179.62	107.71	131.01	100.64	129.38	118.42	93.60
Jan-19	150.42	132.02	50.45	142.43	132.19	192.66	109.03	131.96	100.76	131.62	118.43	107.59
Feb-19	147.83	128.48	80.20	142.90	140.30	180.50	98.30	132.64	100.84	131.67	118.44	83.91
Mar-19	147.49	125.28	110.31	142.72	138.17	175.91	121.69	132.91	100.90	133.00	119.12	97.09
Apr-19	145.33	130.42	124.89	143.12	142.30	153.19	101.04	133.73	100.98	132.50	119.13	87.02
May-19	154.78	136.15	199.75	143.02	138.25	198.06	96.67	134.96	101.11	133.00	119.14	122.95
Jun-19	145.28	136.40	173.54	143.19	142.14	145.39	79.15	135.64	101.21	133.05	119.17	74.62
2018-19	147.87	133.19	107.61	141.61	133.84	172.45	121.44	131.76	100.72	130.87	118.65	114.73

2.3 Index of Industrial Production (IIP)- Small, Medium & Micro (SMM) Division (2 Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	C- Manuf- cturing	10- Mfg. of food products	11- Mfg. of beverage	12- Mfg. of tobacco products	13- Mfg. of Textiles	14- Mfg. of wearing apparel (RMG)	15- Mfg. of leather and related products	16- Mfg. of wood and products of wood	17- Mfg. of paper and paper products	18-Printing and reproductio n of recorded media	19- Mfg. of coke and refined petroleum products	20- Mfg. of chemicals and chemical products
Weight	100	24.85	0.76	0.13	9.99	16.58	3.73	0.27	0.77	0.36	0.12	0.41
Jul-19	141.18	109.32	175.72	156.69	115.42	179.23	96.07	120.87	87.64	106.02	109.99	111.07
Aug-19	166.22	146.83	127.09	165.66	137.63	244.27	115.85	122.08	98.12	108.00	105.49	115.59
Sep-19	156.09	148.58	99.57	155.45	140.32	177.79	131.24	123.30	76.35	109.98	95.15	114.19
Oct-19	155.24	148.76	128.23	155.99	144.25	170.64	114.98	123.91	105.28	111.95	100.80	123.12
Nov-19	159.22	152.63	83.53	155.84	145.97	182.68	141.04	124.76	111.42	115.59	110.89	138.13
Dec-19	160.21	149.82	67.55	155.93	155.97	187.27	167.17	125.49	102.29	115.90	105.47	112.01
Jan-20	168.92	155.43	38.92	156.40	152.83	224.94	160.82	126.09	114.94	117.88	103.75	115.54
Feb-20	165.72	150.38	50.64	154.11	147.76	234.54	130.73	121.23	107.62	118.12	102.27	144.26
Mar-20	153.87	125.90	105.68	154.99	139.19	216.13	118.80	121.48	90.23	121.83	97.00	137.80
Apr-20	134.80	84.32	100.70	142.46	136.91	173.99	76.78	122.93	106.43	123.81	98.01	120.83
May-20	94.34	72.36	56.07	87.75	105.67	30.38	54.14	123.30	107.99	125.78	71.28	114.87
Jun-20	116.73	116.89	110.88	173.29	81.00	98.73	64.47	124.51	103.20	128.42	81.53	94.01
2019-20	147.75	130.10	95.38	151.21	133.58	176.72	114.34	123.33	100.96	116.94	98.47	120.12
Jul-20	167.58	142.25	102.89	203.43	126.06	246.91	103.87	126.62	110.56	89.50	56.47	120.82
Aug-20	151.66	130.53	110.20	131.37	127.49	191.01	104.88	126.73	110.79	90.09	86.58	115.12
Sep-20	154.48	146.20	88.15	121.00	123.05	186.30	104.06	136.91	126.38	87.35	77.98	111.32
Oct-20	152.40	143.88	59.53	154.41	130.95	177.76	111.81	139.31	115.91	93.00	55.74	112.29
Nov-20	158.10	143.06	69.36	177.96	139.16	190.38	118.82	141.32	111.30	93.74	59.98	111.19
Dec-20	164.94	150.14	68.22	159.14	148.07	208.13	118.72	130.53	69.59	96.59	59.87	113.13
Jan-21	169.57	145.30	75.16	171.69	156.21	225.30	116.77	145.32	95.00	96.06	34.25	104.03

2.3 Index of Industrial Production (IIP)- Small, Medium & Micro (SMM) Division (2 Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	C- Manuf- cturing	10- Mfg. of food products	11- Mfg. of beverage	12- Mfg. of tobacco products	13- Mfg. of Textiles	14- Mfg. of wearing apparel (RMG)	15- Mfg. of leather and related products	16- Mfg. of wood and products of wood	17- Mfg. of paper and paper products	18-Printing and reproductio n of recorded media	19- Mfg. of coke and refined petroleum products	20- Mfg. of chemicals and chemical products
Weight	100	24.85	0.76	0.13	9.99	16.58	3.73	0.27	0.77	0.36	0.12	0.41
Feb-21	168.27	150.09	97.36	171.35	158.08	211.21	122.15	146.52	123.23	102.88	34.39	107.26
Mar-21	168.87	156.94	137.30	177.78	167.90	195.55	133.42	148.83	117.52	104.00	35.47	105.24
Apr-21	169.76	152.42	113.08	240.32	170.05	200.17	160.17	129.46	79.46	106.65	44.32	107.46
May-21	167.86	153.20	132.91	260.93	175.28	202.81	168.81	132.31	78.89	110.35	36.52	124.00
Jun-21	175.35	156.63	74.16	177.26	176.37	223.76	155.40	129.88	99.05	110.01	37.69	116.03
2020-21	164.07	147.55	94.03	178.89	149.89	204.94	126.57	136.15	103.14	98.35	51.60	112.32
Jul-21	163.30	142.19	113.13	157.67	155.26	196.34	116.27	128.78	112.94	104.52	112.06	116.49
Aug-21	171.19	150.63	102.10	175.66	162.08	192.03	94.94	128.82	113.19	105.04	118.30	118.12
Sep-21	189.17	162.11	113.76	133.58	165.42	238.56	116.43	135.23	121.25	101.63	118.57	120.78
Oct-21	182.81	166.89	67.64	157.70	169.27	222.68	105.54	140.53	121.02	104.92	108.33	116.95
Nov-21	193.05	166.04	106.47	167.05	172.36	230.68	135.79	143.31	125.11	105.48	99.95	115.88
Dec-21	204.98	153.09	101.31	163.21	176.03	285.68	139.46	131.87	131.94	108.20	99.33	117.47
Jan-22	209.36	145.51	91.02	149.08	183.27	294.57	138.96	144.55	167.64	106.72	96.72	115.63
Feb-22	199.30	140.29	116.43	153.68	176.29	263.85	138.56	148.96	164.43	111.61	89.80	117.80
Mar-22	204.79	140.56	91.08	159.53	165.30	284.55	110.18	145.24	165.90	112.61	93.02	114.23
Apr-22	189.67	144.42	116.47	216.15	162.84	252.09	116.87	129.93	164.48	112.41	98.04	117.84
May-22	168.27	136.12	113.30	188.08	151.52	212.25	94.59	132.80	163.50	112.93	87.06	122.63
Jun-22	196.12	145.39	67.91	213.66	161.12	278.80	129.49	129.88	165.69	112.81	91.90	122.50
2021-22	189.33	149.44	100.05	169.59	166.73	246.01	119.76	136.66	143.09	108.24	101.09	118.03

2.3 Index of Industrial Production (IIP)- Small, Medium & Micro (SMM) Division (2 Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	21- Mfg. of pharmaceutical products	22- Mfg. of rubber and plastics products	23- Mfg. of other non-metallic mineral products	24- Mfg. of basic metals	25- Mfg. of fabricated metal products	26- Mfg. of computer, electronic and optical products	27- Mfg. of electrical equipment	28- Mfg. of machinery & Equipment	29- Mfg. of Motor vehicles, trailers & semi-trailers	30- Mfg. of other Transport Equipment	31- Mfg. of Furniture	32- Other manufacturing
Weight	0.63	19.92	10.69	5.14	0.59	0.76	1.12	0.36	0.20	0.42	1.34	0.86
2015-16	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
Jul-16	86.75	115.84	92.59	111.52	91.66	87.64	98.14	87.13	85.41	84.72	107.68	101.75
Aug-16	114.09	114.15	107.47	135.29	101.79	118.65	100.61	93.49	186.00	81.32	106.59	102.19
Sep-16	100.47	116.47	106.12	120.78	92.01	96.50	106.57	94.41	142.17	87.65	106.79	93.36
Oct-16	94.24	111.73	111.81	113.48	95.01	92.67	106.23	97.56	130.37	88.75	109.35	83.58
Nov-16	97.98	112.87	113.84	116.95	103.44	89.66	108.99	104.72	157.34	91.71	112.57	115.39
Dec-16	105.63	105.75	117.03	115.99	104.99	112.71	108.83	108.10	104.52	115.04	114.12	102.98
Jan-17	115.08	116.04	119.39	124.50	111.68	139.24	109.76	120.75	55.07	95.99	116.58	114.84
Feb-17	106.98	118.17	120.85	118.43	108.28	109.40	111.30	121.58	74.18	148.92	117.43	116.07
Mar-17	117.89	116.60	122.91	127.51	115.92	132.99	110.79	127.02	70.80	96.93	121.45	91.79
Apr-17	134.16	119.62	122.69	127.80	112.84	148.96	112.44	120.12	85.41	96.62	122.47	104.76
May-17	142.94	117.95	123.12	127.82	116.67	119.80	93.90	122.95	98.90	96.11	125.94	120.66
Jun-17	145.07	120.45	124.23	127.83	117.42	86.63	94.66	125.92	102.27	116.73	123.63	111.86
2016-17	113.44	115.47	115.17	122.32	105.98	111.24	105.18	110.31	107.70	100.04	115.38	104.93
Jul-17	118.54	121.38	117.18	148.77	118.60	160.76	100.94	101.37	31.55	102.35	114.03	117.56
Aug-17	133.20	122.72	131.59	148.79	120.79	115.53	104.76	111.32	61.67	97.00	125.16	120.25
Sep-17	106.65	126.74	127.46	148.81	116.04	91.01	101.94	118.95	140.55	105.07	94.81	131.61
Oct-17	125.55	131.40	135.26	151.54	125.02	113.43	116.22	117.16	121.91	109.12	129.29	142.95
Nov-17	143.39	132.59	136.91	156.64	123.27	86.83	111.92	121.02	64.54	111.74	178.04	134.02
Dec-17	117.82	134.33	138.21	156.67	120.76	72.88	117.39	116.72	121.19	112.53	128.66	112.53

2.3 Index of Industrial Production (IIP)- Small, Medium & Micro (SMM) Division (2 Digit) level from 2015-16 to 2021-22;

Base: 2015-16=100

Period	21- Mfg. of pharmaceutical products	22- Mfg. of rubber and plastics products	23- Mfg. of other non-metallic mineral products	24- Mfg. of basic metals	25- Mfg. of fabricated metal products	26- Mfg. of computer, electronic and optical products	27- Mfg. of electrical equipment	28- Mfg. of machinery & Equipment	29- Mfg. of Motor vehicles, trailers & semi-trailers	30- Mfg. of other Transport Equipment	31- Mfg. of Furniture	32- Other manufacturing
Weight	0.63	19.92	10.69	5.14	0.59	0.76	1.12	0.36	0.20	0.42	1.34	0.86
Jan-18	125.42	135.43	139.65	156.71	123.70	88.39	115.54	130.24	101.11	111.38	144.13	140.44
Feb-18	126.73	134.61	141.01	156.78	126.14	106.17	115.93	118.45	104.70	112.47	113.12	119.88
Mar-18	145.56	136.44	143.46	156.85	124.73	108.03	115.17	115.82	149.87	112.27	121.19	102.95
Apr-18	155.69	137.26	144.83	156.88	124.67	138.39	118.62	118.67	147.01	111.74	121.85	108.14
May-18	141.55	137.90	145.85	156.97	124.94	157.42	119.36	106.77	91.07	108.09	148.90	79.46
Jun-18	135.86	136.53	146.30	156.82	123.80	147.82	121.60	108.01	157.05	109.50	138.34	72.06
2017-18	131.33	132.28	137.31	154.35	122.71	115.55	113.28	115.38	107.68	108.61	129.79	115.15
Jul-18	200.69	150.01	150.74	188.43	127.69	90.78	105.27	105.68	94.11	97.24	134.34	111.72
Aug-18	230.20	152.23	152.85	188.49	114.99	83.98	105.20	110.84	127.20	92.56	136.60	117.66
Sep-18	101.93	153.89	147.24	188.53	135.74	96.27	104.25	115.90	178.53	99.35	133.37	128.61
Oct-18	107.80	150.93	154.64	188.57	127.86	93.72	111.47	118.37	169.40	103.79	148.15	145.24
Nov-18	159.20	152.62	156.99	188.61	127.94	89.75	109.41	118.10	179.67	105.74	132.23	129.75
Dec-18	143.05	154.31	158.02	188.66	127.43	82.29	111.50	112.79	170.54	106.41	128.91	108.86
Jan-19	152.03	155.00	159.74	188.70	129.12	124.84	109.44	117.40	173.97	105.59	127.12	136.24
Feb-19	152.87	155.37	159.97	188.73	129.84	119.25	109.27	111.39	103.81	106.33	128.69	117.81
Mar-19	156.17	156.20	162.49	188.83	129.11	127.42	110.44	118.35	48.48	106.33	124.03	104.22
Apr-19	161.11	157.13	163.39	188.87	130.90	137.27	111.54	118.91	69.59	107.30	125.58	120.53
May-19	162.86	158.92	164.27	188.94	132.22	157.48	114.81	118.97	54.76	104.36	126.26	97.16
Jun-19	171.91	156.54	165.40	188.98	131.96	160.85	117.57	122.88	69.59	104.79	125.98	100.68
2018-19	158.32	154.43	157.98	188.70	128.73	113.66	110.01	115.80	119.97	103.32	130.94	118.21

2.3 Index of Industrial Production (IIP)- Small, Medium & Micro (SMM) Division (2 Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	21- Mfg. of pharmaceutical products	22- Mfg. of rubber and plastics products	23- Mfg. of other non-metallic mineral products	24- Mfg. of basic metals	25- Mfg. of fabricated metal products	26- Mfg. of computer, electronic and optical products	27- Mfg. of electrical equipment	28- Mfg. of machinery & Equipment	29- Mfg. of Motor vehicles, trailers & semi-trailers	30- Mfg. of other Transport Equipment	31- Mfg. of Furniture	32- Other manufacturing
Weight	0.63	19.92	10.69	5.14	0.59	0.76	1.12	0.36	0.20	0.42	1.34	0.86
Jul-19	145.83	153.46	146.30	228.68	126.17	128.11	104.02	103.48	128.48	66.61	162.22	96.05
Aug-19	155.30	155.06	153.15	245.18	124.41	153.26	99.53	98.53	150.60	95.51	161.26	97.51
Sep-19	178.74	157.26	150.57	243.01	126.52	128.34	101.02	105.03	129.53	90.20	161.59	98.83
Oct-19	176.60	153.01	156.35	244.50	119.95	134.76	99.99	108.67	194.83	97.10	162.01	98.34
Nov-19	181.20	155.61	156.79	244.04	127.87	129.28	107.21	104.87	139.01	101.54	125.01	101.87
Dec-19	176.62	154.23	155.76	245.23	128.05	109.00	101.09	106.73	74.77	103.43	124.02	97.97
Jan-20	177.43	156.55	165.72	247.54	130.48	120.67	101.35	104.23	114.79	103.95	115.46	98.09
Feb-20	178.36	156.71	169.45	196.58	131.02	125.74	102.66	108.86	94.78	102.80	123.49	98.02
Mar-20	179.29	155.27	170.58	166.27	131.41	95.91	104.01	112.76	200.09	103.91	122.05	101.96
Apr-20	180.23	156.10	166.60	185.53	128.12	102.48	104.00	94.04	117.95	99.95	86.39	103.47
May-20	184.10	157.00	161.61	26.11	129.80	77.88	104.29	85.26	122.49	100.49	83.46	99.38
Jun-20	189.01	154.48	158.22	82.29	91.00	27.25	100.85	98.39	115.44	100.54	61.05	100.37
2019-20	175.23	155.40	159.26	196.25	124.57	111.06	102.50	102.57	131.90	97.17	124.00	99.32
Jul-20	205.00	167.30	175.94	220.11	139.54	108.81	100.67	100.45	114.38	116.44	159.08	113.13
Aug-20	234.08	154.66	159.91	225.90	136.34	100.66	99.89	101.39	111.79	111.11	163.88	102.39
Sep-20	224.07	158.21	154.80	228.70	134.20	97.36	106.42	125.74	102.07	107.41	154.71	107.38
Oct-20	199.58	152.44	157.20	234.21	132.08	100.27	103.34	108.84	111.79	124.29	138.91	113.95
Nov-20	175.35	159.55	169.89	234.20	131.23	97.36	107.11	124.39	113.41	110.56	145.55	105.00
Dec-20	223.89	160.02	184.45	236.87	127.65	110.29	108.76	109.21	105.31	110.50	116.99	91.94
Jan-21	150.25	167.90	189.43	242.14	160.29	103.27	111.01	115.48	97.21	104.17	110.52	96.29

2.3 Index of Industrial Production (IIP)- Small, Medium & Micro (SMM) Division (2 Digit) level from 2015-16 to 2021-22;

Base: 2015-16=100

Period	21- Mfg. of pharmaceutical products	22- Mfg. of rubber and plastics products	23- Mfg. of other non-metallic mineral products	24- Mfg. of basic metals	25- Mfg. of fabricated metal products	26- Mfg. of computer, electronic and optical products	27- Mfg. of electrical equipment	28- Mfg. of machinery & Equipment	29- Mfg. of Motor vehicles, trailers & semi-trailers	30- Mfg. of other Transport Equipment	31- Mfg. of Furniture	32- Other manufacturing
Weight	0.63	19.92	10.69	5.14	0.59	0.76	1.12	0.36	0.20	0.42	1.34	0.86
Feb-21	99.74	166.42	186.22	244.69	135.58	82.31	107.01	111.19	101.26	105.19	132.99	85.05
Mar-21	76.41	167.50	182.31	247.20	129.12	65.32	101.40	119.12	111.79	89.17	158.35	80.10
Apr-21	114.95	167.89	188.59	247.20	124.61	79.05	93.13	117.63	93.16	94.81	112.46	92.29
May-21	162.10	159.82	169.62	247.20	126.52	90.17	56.53	109.10	86.27	95.35	120.80	87.67
Jun-21	174.84	160.11	200.03	252.16	139.73	102.15	68.64	118.80	82.87	99.33	116.78	94.32
2020-21	170.02	161.82	176.53	238.38	134.74	94.75	96.99	113.44	102.61	105.70	135.92	97.46
Jul-21	141.33	158.70	169.38	272.94	148.12	132.48	124.85	107.34	59.62	115.23	161.15	143.38
Aug-21	144.24	180.65	194.81	272.85	146.56	128.77	128.22	115.85	54.36	105.97	139.85	128.23
Sep-21	144.68	194.15	220.13	281.77	146.98	122.88	128.86	128.20	64.37	110.68	154.86	134.07
Oct-21	144.33	171.53	220.55	275.40	147.73	133.10	128.52	122.76	48.43	100.64	174.75	130.67
Nov-21	144.45	184.60	257.24	284.21	147.68	127.53	128.90	131.79	71.90	115.53	198.54	124.41
Dec-21	144.51	229.68	225.11	286.32	148.10	126.29	128.51	119.59	75.40	111.30	177.51	151.33
Jan-22	202.84	224.99	262.89	288.39	171.26	114.53	130.47	127.09	69.55	109.79	190.22	158.86
Feb-22	202.85	223.76	233.78	292.49	143.08	108.96	127.53	130.43	58.19	144.14	187.16	173.81
Mar-22	218.05	252.09	220.08	305.06	142.24	89.76	128.48	131.79	79.24	139.89	191.37	113.08
Apr-22	204.78	235.06	159.27	298.47	142.72	101.53	102.53	135.52	67.80	111.74	164.87	119.35
May-22	195.75	190.78	140.50	291.80	142.22	125.05	114.12	135.23	65.20	92.24	184.32	123.49
Jun-22	197.32	235.22	161.51	315.10	145.18	120.72	135.30	136.53	73.42	116.04	176.69	123.42
2021-22	173.76	206.77	205.44	288.73	147.66	119.30	125.53	126.84	65.62	114.43	175.11	135.34

3.1 Index of Industrial Production (IIP) - Cottage Scale at Class (4-Digit) level from 2015-16 to 2021-22;

Base: 2015-16=100

Period	1010- Processin g and preservin g of meat	1020- Processin g and preservin g of fish	1030- Processing and preserving of fruits & vegetables	1040-Mfg. of vegetable and animal oils & fat	1050- Mfg. of dairy products	1061,1062- Mfg. of grain mill products and starch Products	1063- Mfg. of rice & Rice Milling	1071- Mfg. of bakery products	1072, 1073- Mfg. of sugar, Cocoa, chocolate & Sugar confectionary	1074-75- Mfg. of macaroni, noodles & couscous
Weight	3.99	0.11	0.11	1.53	4.17	0.81	4.43	4.09	1.04	0.13
2015-16	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
Jul-16	121.90	100.19	106.07	102.11	104.61	102.56	100.44	100.33	100.98	102.44
Aug-16	125.02	100.90	108.79	101.54	107.28	105.18	112.27	100.08	102.03	104.84
Sep-16	129.37	104.41	112.57	105.07	111.01	108.84	115.95	103.56	105.42	102.51
Oct-16	126.05	101.73	109.68	102.38	108.17	106.05	119.72	100.91	102.83	102.80
Nov-16	126.43	102.04	110.02	102.69	108.50	106.37	115.66	101.21	103.13	103.09
Dec-16	127.82	103.16	111.22	103.82	109.69	107.54	129.98	102.32	104.21	104.16
Jan-17	130.72	105.50	113.75	106.17	112.18	109.98	110.52	104.65	101.88	106.40
Feb-17	132.30	106.78	115.12	107.46	113.53	111.31	111.86	105.91	103.11	104.78
Mar-17	136.63	110.27	118.89	110.97	117.25	114.95	115.52	109.38	106.48	105.27
Apr-17	132.35	106.81	115.16	107.49	113.57	111.35	116.28	105.95	103.14	101.97
May-17	138.28	111.60	120.33	112.31	118.66	116.34	116.91	108.87	107.77	106.55
Jun-17	140.38	116.18	125.26	116.92	118.02	121.12	121.71	112.50	107.59	108.08
2016-17	130.61	105.80	113.91	106.58	111.87	110.13	115.57	104.64	104.05	104.41
Jul-17	135.54	97.43	109.24	102.57	105.35	102.12	111.86	100.58	103.79	100.74
Aug-17	140.65	109.11	122.34	111.78	117.99	114.38	117.92	104.45	109.99	102.61
Sep-17	156.39	126.01	141.29	132.67	136.26	132.08	120.84	107.82	107.20	106.27
Oct-17	150.64	124.40	139.48	130.97	120.73	130.40	121.30	105.37	105.72	102.00
Nov-17	147.80	109.11	122.34	114.88	117.99	114.38	117.92	104.45	100.79	102.61
Dec-17	145.26	110.96	152.77	112.50	147.34	142.82	116.58	115.80	100.57	101.18

3.1 Index of Industrial Production (IIP) - Cottage Scale at Class (4-Digit) level from 2015-16 to 2021-22;

Base: 2015-16=100

Period	1010- Processin g and preservin g of meat	1020- Processin g and preservin g of fish	1030- Processing and preserving of fruits & vegetables	1040-Mfg. of vegetable and animal oils & fat	1050- Mfg. of dairy products	1061,1062- Mfg. of grain mill products and starch Products	1063- Mfg. of rice & Rice Milling	1071- Mfg. of bakery products	1072, 1073- Mfg. of sugar, Cocoa, chocolate & Sugar confectionary	1074-75- Mfg. of macaroni, noodles & couscous
Weight	3.99	0.11	0.11	1.53	4.17	0.81	4.43	4.09	1.04	0.13
Jan-18	147.80	109.11	122.34	114.88	117.99	114.38	117.92	104.45	105.39	105.45
Feb-18	136.01	126.21	152.50	94.53	104.76	155.02	119.19	103.15	104.42	100.16
Mar-18	142.10	107.83	108.76	102.12	131.00	122.00	124.85	105.66	107.99	106.04
Apr-18	143.60	110.02	139.56	131.05	134.60	130.47	119.19	104.81	110.38	104.90
May-18	142.14	115.09	108.79	102.15	104.92	101.70	126.76	106.60	108.02	103.22
Jun-18	149.58	113.86	134.88	157.91	109.79	157.22	124.85	107.00	110.96	110.54
2017-18	144.79	113.26	129.53	117.33	120.73	126.41	120.17	105.85	106.27	103.81
Jul-18	150.86	120.14	127.14	116.91	136.75	154.10	126.69	102.82	101.24	102.84
Aug-18	151.05	128.83	136.34	125.36	146.64	150.75	135.86	110.26	108.56	110.28
Sep-18	160.09	127.50	134.92	124.06	145.13	145.23	134.45	109.12	107.44	109.14
Oct-18	143.59	137.11	145.10	133.42	156.07	151.10	144.59	108.20	115.54	117.36
Nov-18	156.46	124.61	131.86	121.25	141.83	146.35	116.06	106.65	105.00	106.66
Dec-18	158.18	125.97	133.31	122.58	143.39	147.77	132.84	107.82	106.16	107.83
Jan-19	154.87	131.87	139.55	128.32	150.10	137.37	139.06	112.86	111.12	112.88
Feb-19	155.49	123.83	131.05	120.50	140.95	149.68	130.59	105.98	104.35	106.00
Mar-19	151.22	134.66	142.50	131.03	153.27	140.28	128.85	106.10	113.47	115.26
Apr-19	163.78	130.43	138.03	126.92	148.47	156.55	115.63	111.63	109.91	111.65
May-19	149.69	136.28	144.22	132.61	155.13	141.97	113.04	116.64	114.84	116.66
Jun-19	153.14	141.88	150.14	138.05	155.97	147.80	145.23	115.02	119.56	121.44
2018-19	154.03	130.26	137.85	126.75	147.81	147.41	130.24	109.43	109.77	111.50

3.1 Index of Industrial Production (IIP) - Cottage Scale at Class (4-Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	1010- Processin g and preservin g of meat	1020- Processin g and preservin g of fish	1030- Processing and preserving of fruits & vegetables	1040-Mfg. of vegetable and animal oils & fat	1050- Mfg. of dairy products	1061,1062- Mfg. of grain mill products and starch Products	1063- Mfg. of rice & Rice Milling	1071- Mfg. of bakery products	1072, 1073- Mfg. of sugar, Cocoa, chocolate & Sugar confectionary	1074-75- Mfg. of macaroni, noodles & couscous
Weight	3.99	0.11	0.11	1.53	4.17	0.81	4.43	4.09	1.04	0.13
Jul-19	187.25	133.61	131.18	119.32	197.41	147.05	136.06	106.77	110.41	121.89
Aug-19	189.26	125.47	123.19	112.05	185.38	168.66	167.64	100.26	103.68	114.46
Sep-19	184.36	136.43	133.95	121.84	201.58	167.57	174.84	109.03	112.74	124.46
Oct-19	192.20	132.15	129.75	118.02	195.26	186.36	190.41	105.61	109.21	120.56
Nov-19	193.99	138.08	135.57	123.31	204.02	163.70	181.43	110.34	114.11	125.97
Dec-19	181.11	143.75	141.13	128.37	212.39	175.41	180.75	114.87	118.79	119.78
Jan-20	183.61	121.73	119.51	108.71	179.85	171.65	199.81	106.42	114.39	116.72
Feb-20	190.72	143.02	140.41	127.72	211.31	180.99	206.06	105.14	118.18	119.11
Mar-20	194.86	129.18	126.83	115.36	190.86	182.16	186.13	103.23	106.75	117.84
Apr-20	195.26	135.31	121.79	119.17	205.26	175.35	165.24	111.01	114.80	121.05
May-20	190.44	126.25	123.95	112.75	186.53	178.03	172.27	100.89	104.33	115.17
Jun-20	192.53	127.64	125.32	113.98	188.58	179.98	150.96	102.00	105.47	116.44
2019-20	189.63	132.72	129.38	118.38	196.54	173.08	175.97	106.30	111.07	119.45
Jul-20	212.40	134.63	102.31	125.08	179.13	211.36	207.51	108.47	106.08	155.82
Aug-20	213.13	131.93	112.01	129.91	186.74	227.08	199.23	109.93	111.18	174.89
Sep-20	212.12	146.31	120.23	118.22	186.13	245.69	182.66	112.85	116.25	166.38
Oct-20	216.64	143.08	137.58	109.53	197.81	185.31	246.20	131.73	128.59	132.11
Nov-20	217.70	135.82	134.88	113.91	193.45	196.89	271.03	133.63	116.20	147.90
Dec-20	205.12	146.55	126.50	119.94	200.64	203.92	305.35	137.44	113.50	135.89
Jan-21	215.53	119.81	142.06	125.23	229.90	213.02	318.15	130.99	109.04	135.39

3.1 Index of Industrial Production (IIP) - Cottage Scale at Class (4-Digit) level from 2015-16 to 2021-22;

Base: 2015-16=100

Period	1010- Processin g and preservin g of meat	1020- Processin g and preservin g of fish	1030- Processing and preserving of fruits & vegetables	1040-Mfg. of vegetable and animal oils & fat	1050- Mfg. of dairy products	1061,1062- Mfg. of grain mill products and starch Products	1063- Mfg. of rice & Rice Milling	1071- Mfg. of bakery products	1072, 1073- Mfg. of sugar, Cocoa, chocolate & Sugar confectionary	1074-75- Mfg. of macaroni, noodles & couscous
Weight	3.99	0.11	0.11	1.53	4.17	0.81	4.43	4.09	1.04	0.13
Feb-21	208.43	121.67	142.44	124.67	216.35	206.40	349.27	132.87	112.51	142.17
Mar-21	216.15	142.05	142.67	126.37	235.26	218.39	323.86	136.62	118.15	145.77
Apr-21	219.47	140.40	150.52	118.07	203.89	164.22	261.32	116.23	120.12	141.30
May-21	220.09	132.05	153.02	113.55	200.33	165.87	268.75	117.65	118.77	142.61
Jun-21	221.67	153.53	162.61	109.84	202.13	165.46	305.53	120.48	126.69	134.05
2020-21	214.87	137.32	135.57	119.53	202.65	200.30	269.91	124.07	116.42	146.19
Jul-21	226.06	160.84	169.40	130.18	191.37	253.10	288.54	125.16	132.27	161.88
Aug-21	219.05	154.78	179.56	126.96	198.61	241.94	263.81	136.04	135.67	151.87
Sep-21	226.13	175.38	151.60	128.79	190.33	248.55	272.06	128.79	139.81	156.71
Oct-21	220.91	160.84	145.60	126.02	203.88	246.90	279.91	140.41	145.24	161.70
Nov-21	226.09	160.84	169.57	124.16	202.25	267.16	295.98	149.96	132.45	165.31
Dec-21	220.88	175.38	157.37	129.89	202.49	257.65	305.23	145.50	136.13	162.17
Jan-22	226.06	160.84	149.38	133.16	199.96	247.73	276.68	144.91	127.02	156.24
Feb-22	219.05	154.78	168.24	136.85	200.85	256.00	293.03	140.06	130.52	157.76
Mar-22	226.13	175.38	151.82	131.29	206.64	265.51	302.18	153.87	136.04	169.15
Apr-22	220.91	160.84	124.96	128.49	203.34	244.42	249.96	153.57	123.16	180.29
May-22	226.09	154.78	137.57	132.34	212.93	249.38	272.35	156.96	126.93	183.16
Jun-22	217.30	175.38	145.38	124.44	210.60	252.69	279.49	164.02	128.77	179.80
2021-22	222.89	164.17	154.20	129.38	201.94	252.59	281.60	144.94	132.83	165.50

3.1 Index of Industrial Production (IIP) - Cottage Scale at Class (4-Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	1076-Mfg. of	1079- Mfg. of other food products n.e.c.	1080-Mfg. of prepared animal feeds	1102-05-Mfg. of wines, Soft drinks, mineral water	1201-03-Mfg. of Bidies, zarda & quivam,	1311-Preparation and spinning of textile fibres	1312-Weaving of textiles, Silk & Synthetic	1313-Finishing of textiles (Dyeing, bleaching)	1314-17-Mfg. of Jute textile, Jute & other fiber	1315-Mfg. of handloom textile
Weight	0.01	0.98	0.16	0.05	0.21	0.10	0.04	0.13	0.22	5.01
2015-16	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
Jul-16	100.52	101.84	105.65	103.52	103.29	100.29	100.70	100.26	102.65	101.00
Aug-16	101.04	104.44	108.03	105.96	102.52	102.85	101.14	100.53	103.38	101.78
Sep-16	100.60	108.07	106.37	101.15	101.13	106.43	103.60	100.79	100.59	102.26
Oct-16	101.84	105.30	108.82	100.31	101.76	103.70	100.94	101.06	106.31	102.57
Nov-16	102.13	105.62	109.11	101.34	101.28	104.01	101.25	101.32	101.68	101.91
Dec-16	103.21	106.78	105.19	100.76	102.28	105.15	102.36	101.49	103.14	101.08
Jan-17	101.65	109.20	106.16	102.21	102.11	107.54	100.78	101.03	101.64	100.45
Feb-17	102.88	110.52	104.87	103.45	103.25	108.84	105.95	102.25	102.87	101.66
Mar-17	106.24	114.14	104.44	106.83	104.12	112.40	109.41	105.60	106.24	104.99
Apr-17	102.91	110.56	103.66	103.48	104.80	108.88	105.98	102.29	102.90	101.70
May-17	103.71	115.52	105.71	108.12	103.04	113.76	110.74	106.87	107.52	106.26
Jun-17	106.21	120.26	106.30	112.56	104.12	118.43	115.28	111.26	106.31	106.81
2016-17	102.74	109.36	106.19	104.14	102.81	107.69	104.84	102.90	103.77	102.71
Jul-17	100.42	112.26	101.23	108.34	108.23	99.25	101.13	100.27	102.90	88.81
Aug-17	101.76	125.72	106.74	121.34	104.28	111.16	108.91	106.97	103.84	101.37
Sep-17	102.24	145.19	113.20	140.13	105.30	128.37	124.04	110.00	110.16	105.34
Oct-17	102.65	143.34	111.75	138.34	111.88	126.73	126.51	113.48	109.72	113.40

3.1 Index of Industrial Production (IIP) - Cottage Scale at Class (4-Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	1076-Mfg. of	1079- Mfg. of other food products n.e.c.	1080-Mfg. of prepared animal feeds	1102-05-Mfg. of wines, Soft drinks, mineral water	1201-03-Mfg. of Bidies, zarda & quivam,	1311-Preparation and spinning of textile fibres	1312-Weaving of textiles, Silk & Synthetic	1313-Finishing of textiles (Dyeing, bleaching)	1314-17-Mfg. of Jute textile, Jute & other fiber	1315-Mfg. of handloom textile
Weight	0.01	0.98	0.16	0.05	0.21	0.10	0.04	0.13	0.22	5.01
Nov-17	103.67	125.72	110.48	121.34	104.28	111.16	113.02	104.49	103.84	105.18
Dec-17	106.06	156.99	122.40	151.52	119.44	138.81	118.05	106.96	110.16	110.87
Jan-18	101.76	125.72	110.48	121.34	104.28	111.16	110.97	111.92	116.03	104.23
Feb-18	107.36	170.40	120.39	115.25	118.65	150.66	119.62	115.09	140.74	107.19
Mar-18	105.74	111.76	112.06	128.31	115.37	98.81	102.75	117.21	116.69	109.37
Apr-18	108.45	143.42	111.82	128.76	108.10	112.72	126.59	113.55	118.46	106.80
May-18	103.86	111.79	112.08	143.52	115.40	98.84	102.78	110.80	116.72	105.44
Jun-18	101.68	172.82	122.28	166.79	128.22	152.80	132.02	121.97	142.74	108.16
2017-18	103.81	137.09	112.91	132.08	111.95	120.04	115.53	111.06	116.00	105.51
Jul-18	100.42	101.69	111.33	111.25	100.59	111.42	112.11	100.19	104.80	102.73
Aug-18	101.76	109.05	106.02	109.32	103.00	119.48	120.22	101.06	112.38	110.17
Sep-18	102.24	107.92	104.93	108.36	101.94	118.24	118.97	100.02	111.22	109.03
Oct-18	114.11	116.05	102.87	109.81	103.57	127.16	127.94	107.56	119.60	117.25
Nov-18	113.23	105.47	102.55	114.47	101.89	115.56	116.27	1029.04	108.69	106.55
Dec-18	117.52	106.63	103.67	100.70	102.98	116.83	117.55	103.78	109.89	107.72
Jan-19	103.67	111.62	106.03	103.31	105.43	122.29	123.05	103.45	115.03	112.76
Feb-19	107.36	104.82	101.91	101.22	103.54	114.84	115.55	102.10	108.02	105.89
Mar-19	103.83	113.98	107.08	105.32	107.66	124.88	125.65	105.63	117.46	115.15
Apr-19	104.63	110.40	107.34	118.67	104.28	120.96	121.71	102.32	113.78	111.54
May-19	102.91	115.35	104.68	131.09	108.96	126.39	127.17	106.91	118.88	116.54

3.1 Index of Industrial Production (IIP) - Cottage Scale at Class (4-Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	1076-Mfg. of	1079- Mfg. of other food products n.e.c.	1080-Mfg. of prepared animal feeds	1102-05-Mfg. of wines, Soft drinks, mineral water	1201-03-Mfg. of Bidies, zarda & quivam,	1311-Preparation and spinning of textile fibres	1312-Weaving of textiles, Silk & Synthetic	1313-Finishing of textiles (Dyeing, bleaching)	1314-17-Mfg. of Jute textile, Jute & other fiber	1315-Mfg. of handloom textile
Weight	0.01	0.98	0.16	0.05	0.21	0.10	0.04	0.13	0.22	5.01
Jun-19	103.02	120.09	104.30	135.13	113.43	131.57	132.39	111.30	123.76	118.46
2018-19	106.23	110.26	105.23	112.39	104.77	120.80	121.55	181.11	113.62	111.15
Jul-19	102.33	108.64	110.67	110.31	101.92	101.48	108.25	103.32	101.19	111.84
Aug-19	103.67	102.02	103.93	113.93	103.27	101.75	101.65	101.98	103.14	105.02
Sep-19	104.15	110.94	113.01	119.72	104.08	102.02	110.54	105.51	104.85	114.20
Oct-19	112.20	107.46	109.47	110.88	100.81	101.72	107.07	102.20	102.65	110.62
Nov-19	111.32	112.28	114.38	110.13	105.34	101.99	111.87	106.78	104.12	105.10
Dec-19	113.70	112.11	119.07	103.58	109.66	102.84	116.46	111.16	106.31	101.27
Jan-20	111.32	108.54	100.83	100.50	107.98	97.34	101.70	102.06	108.51	101.89
Feb-20	109.27	112.47	118.46	79.80	101.54	83.06	115.87	110.60	111.19	110.19
Mar-20	101.92	105.04	107.00	72.08	98.54	81.92	104.66	101.38	106.07	117.65
Apr-20	102.72	112.96	115.07	77.52	98.42	69.45	112.55	107.43	105.34	116.28
May-20	100.99	102.66	104.58	70.45	99.33	80.46	102.29	102.59	106.80	105.68
Jun-20	101.11	103.79	105.72	71.22	97.37	63.81	103.41	101.68	101.19	106.84
2019-20	106.23	108.24	110.18	95.01	102.35	90.65	108.03	104.72	105.11	108.88
Jul-20	100.46	160.14	120.00	106.60	123.10	100.33	149.47	105.87	104.46	109.97
Aug-20	100.21	127.33	122.16	108.43	125.21	101.26	131.21	109.02	103.89	112.75
Sep-20	100.70	133.16	123.40	111.43	123.09	102.78	125.95	108.67	112.02	113.55
Oct-20	100.55	109.08	126.29	90.20	118.16	100.47	123.29	108.13	103.26	131.62
Nov-20	100.27	104.88	125.32	98.30	110.31	100.08	125.79	102.34	108.30	151.83

3.1 Index of Industrial Production (IIP) - Cottage Scale at Class (4-Digit) level from 2015-16 to 2021-22;

Base: 2015-16=100

Period	1076-Mfg. of	1079- Mfg. of other food products n.e.c.	1080-Mfg. of prepared animal feeds	1102-05-Mfg. of wines, Soft drinks, mineral water	1201-03-Mfg. of Bidies, zarda & quivam,	1311-Preparation and spinning of textile fibres	1312-Weaving of textiles, Silk & Synthetic	1313-Finishing of textiles (Dyeing, bleaching)	1314-17-Mfg. of Jute textile, Jute & other fiber	1315-Mfg. of handloom textile
Weight	0.01	0.98	0.16	0.05	0.21	0.10	0.04	0.13	0.22	5.01
Dec-20	101.31	121.40	132.34	96.22	114.73	100.59	126.85	109.34	107.12	163.68
Jan-21	102.08	136.27	131.08	100.78	126.26	101.00	135.22	103.06	100.96	122.44
Feb-21	104.50	126.82	133.16	99.42	131.00	103.06	137.59	100.19	119.69	123.61
Mar-21	100.75	116.06	128.66	102.01	125.34	99.55	136.34	104.07	111.46	125.96
Apr-21	100.71	94.62	113.88	100.75	138.29	101.96	116.79	105.34	135.95	124.51
May-21	100.71	93.05	113.74	93.14	142.39	108.80	118.71	105.92	120.17	125.75
Jun-21	100.96	100.14	129.88	104.71	145.66	107.06	123.31	100.74	118.19	128.23
2020-21	101.10	118.58	124.99	101.00	126.96	102.24	129.21	105.22	112.12	127.82
Jul-21	103.38	108.99	122.38	118.67	143.30	107.02	185.49	118.89	146.79	129.41
Aug-21	107.05	110.90	125.87	113.92	132.56	111.62	187.00	113.93	144.84	138.02
Sep-21	108.95	119.03	133.77	116.50	138.25	108.22	190.12	116.91	142.89	122.69
Oct-21	102.22	117.60	131.41	113.18	128.41	107.90	191.68	123.84	147.52	131.46
Nov-21	105.47	121.42	135.27	119.11	117.26	104.75	190.21	118.89	149.71	130.13
Dec-21	108.83	120.46	141.97	117.43	127.44	106.28	193.22	128.79	145.81	123.64
Jan-22	111.26	136.24	138.46	119.93	137.03	101.10	193.18	113.93	141.67	114.39
Feb-22	109.15	129.55	144.07	113.68	143.81	104.69	190.20	108.98	140.45	131.52
Mar-22	105.18	129.55	142.26	114.70	133.48	105.04	185.58	123.84	146.79	125.81
Apr-22	105.16	136.24	131.44	121.76	152.12	109.64	188.80	128.79	149.23	140.79
May-22	104.27	142.45	136.56	123.12	156.00	105.37	184.11	133.75	143.62	128.72
Jun-22	102.35	144.08	135.26	124.04	130.29	113.54	185.60	128.79	147.52	132.75
2021-22	106.11	126.38	134.89	118.00	136.66	107.10	188.77	121.61	145.57	129.11

3.1 Index of Industrial Production (IIP) - Cottage Scale at Class (4-Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	1391- Mfg. of knitted and crocheted fabrics	1392-Mfg. of made up textile articles, except apparel	1393 – Mfg. of carpets & ropes	1394-Mfg. of cordage & rope	1399-Mfg. of other textiles n.e.c	1410-Mfg. of wearing apparels	1411-1420-Embroidery of textile goods-Mfg. fur apparels	1430-Mfg. of knitted & crocheted apparel	1511-1512-Tanning & Finishing of leather	1520-Mfg. of footwear
Weight	0.26	2.80	0.25	0.41	0.41	2.41	0.58	0.80	0.20	2.32
2015-16	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
Jul-16	104.45	100.76	102.64	107.80	101.20	105.07	107.24	103.62	104.79	102.50
Aug-16	107.13	103.34	103.88	110.56	103.68	107.76	109.99	101.77	103.39	101.05
Sep-16	110.85	106.93	101.28	114.41	102.51	111.51	113.81	105.31	101.99	101.88
Oct-16	108.01	104.19	101.08	111.47	104.49	108.65	110.89	102.61	105.17	99.26
Nov-16	108.34	104.51	103.79	111.81	100.19	108.98	111.23	102.92	109.33	99.56
Dec-16	109.53	105.65	103.67	113.04	101.29	110.18	112.45	104.05	104.63	100.66
Jan-17	112.01	108.05	102.34	115.60	103.58	112.68	115.00	106.41	103.06	102.94
Feb-17	113.36	109.36	103.58	117.00	104.84	114.04	116.39	107.70	104.31	104.19
Mar-17	117.07	112.93	106.97	120.83	108.27	117.77	120.20	111.22	107.72	107.59
Apr-17	113.40	109.39	103.61	117.04	104.87	114.08	116.43	107.73	104.34	104.22
May-17	118.49	114.30	108.26	122.29	109.58	119.19	121.65	112.57	109.02	108.90
Jun-17	123.35	118.99	112.70	127.31	114.07	124.08	126.64	117.18	113.50	113.36
2016-17	112.17	108.20	104.48	115.76	104.88	112.83	115.16	106.92	105.94	103.84
Jul-17	108.37	96.32	107.39	111.66	103.22	116.98	111.62	99.22	105.71	100.42
Aug-17	121.37	107.88	106.82	125.05	110.45	124.10	125.01	111.12	107.59	105.18
Sep-17	140.17	124.58	123.36	125.60	118.33	127.90	144.37	115.15	124.24	107.40
Oct-17	138.38	122.99	121.79	142.57	116.70	135.32	142.52	126.69	122.66	113.41
Nov-17	121.37	107.88	106.82	125.05	110.45	127.18	125.01	111.12	107.59	105.18
Dec-17	151.56	134.71	121.39	137.34	119.49	124.13	156.10	116.80	124.70	118.33

3.1 Index of Industrial Production (IIP) - Cottage Scale at Class (4-Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	1391- Mfg. of knitted and crocheted fabrics	1392-Mfg. of made up textile articles, except apparel	1393 – Mfg. of carpets & ropes	1394-Mfg. of cordage & rope	1399-Mfg. of other textiles n.e.c	1410-Mfg. of wearing apparels	1411-1420-Embroidery of textile goods-Mfg. fur apparels	1430-Mfg. of knitted & crocheted apparel	1511-1512-Tanning & Finishing of leather	1520-Mfg. of footwear
Weight	0.26	2.80	0.25	0.41	0.41	2.41	0.58	0.80	0.20	2.32
Jan-18	121.37	107.88	118.83	125.05	110.45	127.18	125.01	111.12	107.59	105.18
Feb-18	164.50	146.21	120.77	131.86	149.69	131.20	169.43	119.86	126.53	123.04
Mar-18	107.89	95.89	118.97	133.74	121.22	125.74	111.13	116.35	105.28	93.50
Apr-18	138.46	92.28	121.86	142.65	107.56	132.32	142.61	122.37	122.73	119.98
May-18	107.92	116.54	119.00	137.53	125.99	116.52	138.14	116.37	105.31	113.04
Jun-18	131.27	95.55	146.84	134.27	151.82	118.17	138.11	126.39	118.96	125.07
2017-18	129.39	112.39	119.49	131.03	120.45	125.56	135.76	116.04	114.91	110.81
Jul-18	126.41	120.23	116.54	127.98	116.58	135.94	131.13	107.96	105.58	103.38
Aug-18	135.56	128.93	112.09	137.24	125.02	145.77	140.62	115.77	113.22	110.86
Sep-18	134.15	127.59	110.93	135.82	123.72	144.26	139.17	114.57	112.05	109.72
Oct-18	144.27	137.21	119.30	146.06	133.05	155.14	149.66	123.21	120.50	117.99
Nov-18	131.11	124.70	108.42	132.74	120.92	140.99	136.01	111.97	109.51	107.23
Dec-18	132.55	126.07	109.61	134.20	122.24	142.54	137.50	113.20	110.71	108.40
Jan-19	138.75	131.97	114.74	140.48	127.97	149.21	143.94	118.50	115.89	113.48
Feb-19	130.30	123.93	107.75	131.92	120.17	140.12	135.17	111.28	108.83	106.56
Mar-19	141.68	134.76	117.16	143.45	130.67	152.36	146.98	121.00	118.34	115.88
Apr-19	137.24	130.53	113.49	138.95	126.57	147.58	142.37	117.20	114.63	112.24
May-19	143.40	136.39	118.58	145.18	132.25	154.20	148.76	122.46	119.77	117.28
Jun-19	149.28	141.98	123.44	151.14	137.68	160.53	154.86	127.49	124.69	122.09
2018-19	137.06	130.36	114.34	138.76	126.40	147.39	142.18	117.05	114.48	112.09

3.1 Index of Industrial Production (IIP) - Cottage Scale at Class (4-Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	1391- Mfg. of knitted and crocheted fabrics	1392-Mfg. of made up textile articles, except apparel	1393 – Mfg. of carpets & ropes	1394-Mfg. of cordage & rope	1399-Mfg. of other textiles n.e.c	1410-Mfg. of wearing apparels	1411-1420-Embroidery of textile goods-Mfg. fur apparels	1430-Mfg. of knitted & crocheted apparel	1511-1512-Tanning & Finishing of leather	1520-Mfg. of footwear
Weight	0.26	2.80	0.25	0.41	0.41	2.41	0.58	0.80	0.20	2.32
Jul-19	152.64	129.83	102.46	129.49	125.08	141.53	109.46	104.80	106.54	113.16
Aug-19	143.34	121.92	107.58	121.60	117.45	147.94	102.79	105.05	100.04	106.26
Sep-19	155.87	132.57	104.50	132.23	127.72	144.65	111.77	109.70	108.79	115.55
Oct-19	139.12	128.42	107.42	128.08	123.71	146.08	108.26	101.17	105.38	111.93
Nov-19	157.75	134.18	102.09	133.83	129.26	152.64	113.12	101.43	110.10	116.95
Dec-19	152.37	139.68	106.26	139.32	134.57	158.90	117.76	101.42	114.62	121.75
Jan-20	139.07	118.28	103.49	117.97	113.95	159.22	113.21	101.07	101.88	103.10
Feb-20	163.39	138.97	97.26	138.61	133.88	133.42	103.67	92.44	109.21	121.13
Mar-20	147.58	125.53	99.75	125.20	120.93	130.46	105.83	84.77	103.00	109.41
Apr-20	146.85	134.99	100.29	134.64	130.05	135.06	113.81	87.98	110.77	117.66
May-20	144.23	122.68	94.86	122.36	118.19	139.56	103.43	96.33	100.67	106.93
Jun-20	145.82	124.03	104.15	123.70	119.48	131.84	104.56	88.31	101.77	108.10
2019-20	149.00	129.26	102.51	128.92	124.52	143.44	108.97	97.87	106.06	112.66
Jul-20	150.70	119.00	106.62	132.87	117.66	127.76	97.71	82.01	124.36	108.35
Aug-20	144.81	120.26	106.52	142.48	116.17	132.55	99.64	81.57	121.14	105.94
Sep-20	153.23	122.78	108.96	137.24	118.32	139.07	102.12	81.57	127.59	106.74
Oct-20	145.22	210.32	111.71	139.42	123.84	153.79	107.14	86.93	134.22	121.01
Nov-20	151.27	215.20	100.62	145.87	122.53	157.19	107.57	89.70	115.58	123.38
Dec-20	146.50	252.38	100.44	146.27	121.85	160.90	113.54	95.41	121.25	127.47
Jan-21	145.82	136.53	101.17	143.67	127.07	154.81	112.93	88.82	124.81	121.27

3.1 Index of Industrial Production (IIP) - Cottage Scale at Class (4-Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	1391- Mfg. of knitted and crocheted fabrics	1392-Mfg. of made up textile articles, except apparel	1393 – Mfg. of carpets & ropes	1394-Mfg. of cordage & rope	1399-Mfg. of other textiles n.e.c	1410-Mfg. of wearing apparels	1411-1420-Embroidery of textile goods-Mfg. fur apparels	1430-Mfg. of knitted & crocheted apparel	1511-1512-Tanninig & Finishing of leather	1520-Mfg. of footwear
Weight	0.26	2.80	0.25	0.41	0.41	2.41	0.58	0.80	0.20	2.32
Feb-21	154.14	138.25	109.47	145.24	132.42	148.15	113.55	98.48	127.95	122.35
Mar-21	150.47	141.70	98.37	143.15	116.89	155.85	117.68	100.02	113.01	124.50
Apr-21	145.27	122.48	107.94	142.54	121.67	158.24	112.19	105.07	123.27	124.23
May-21	144.33	123.77	107.49	144.28	130.38	153.78	114.84	103.53	121.49	125.40
Jun-21	148.59	126.34	110.34	145.34	132.34	152.70	113.95	98.26	128.10	127.74
2020-21	148.36	152.42	105.80	142.88	123.43	149.57	109.40	92.61	123.57	119.86
Jul-21	176.61	125.97	100.86	158.50	150.66	161.37	110.54	100.54	135.10	114.10
Aug-21	178.42	137.78	118.87	161.28	164.19	167.49	108.91	100.14	136.95	117.67
Sep-21	180.41	129.91	106.26	162.14	158.07	174.98	107.77	100.93	136.08	118.90
Oct-21	180.04	154.02	120.67	156.29	135.94	172.72	106.07	103.31	145.15	130.05
Nov-21	180.85	140.82	109.86	157.47	142.72	171.65	105.76	106.07	125.22	124.80
Dec-21	178.12	145.22	110.58	159.67	135.30	177.02	113.81	106.07	136.95	122.62
Jan-22	182.49	156.70	136.16	162.12	164.19	171.59	106.90	105.20	136.08	131.61
Feb-22	183.32	143.27	121.03	158.47	159.30	173.80	109.12	116.18	145.15	120.33
Mar-22	184.15	147.74	100.86	159.43	129.80	179.23	118.36	112.00	125.22	124.09
Apr-22	184.98	164.54	118.87	163.24	127.36	171.15	116.20	112.66	136.95	142.91
May-22	183.45	150.44	106.26	159.26	129.15	183.19	115.03	119.91	136.08	130.66
Jun-22	186.66	155.14	120.67	164.84	130.40	187.75	112.16	114.64	145.15	134.74
2021-22	181.63	145.96	114.25	163.51	143.92	174.33	110.89	108.14	136.67	126.04

3.1 Index of Industrial Production (IIP) - Cottage Scale at Class (4-Digit) level from 2015-16 to 2021-22;

Base: 2015-16=100

Period	1610 - Sawmilling and Planning of wood	1622-Mfg. of builders' carpentry and joinery	1623-Mfg. of wooden containers	1624- Mfg. of Bamboo products	1625-Mfg. of bamboo and cane products	1629- Mfg. of other products of wood	1702 - Mfg. of Corrugated Paper;	1709-Mfg. of other articles of paper	1811- Printing	1812, 1820- Service activities related to printing
Weight	2.54	1.05	0.17	0.68	1.45	0.37	0.16	0.33	1.96	0.53
2015-16	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
Jul-16	105.26	107.22	103.81	103.21	100.87	100.69	100.58	100.15	107.28	102.31
Aug-16	107.74	109.96	102.60	105.85	101.68	102.07	100.67	102.71	110.02	102.84
Sep-16	102.75	113.79	109.31	109.53	105.22	100.28	101.67	106.28	113.85	103.36
Oct-16	100.11	110.87	110.38	106.72	102.52	102.87	102.57	103.55	110.93	106.53
Nov-16	100.42	111.20	107.15	107.04	102.83	105.75	102.85	103.87	111.27	104.43
Dec-16	101.52	112.43	115.20	108.22	103.96	106.82	101.71	105.01	112.49	110.23
Jan-17	103.82	114.98	110.30	110.67	106.32	109.07	104.95	107.39	115.04	110.77
Feb-17	105.08	116.37	107.96	112.01	107.60	102.56	102.18	108.69	116.43	108.67
Mar-17	108.51	120.17	107.63	115.67	111.12	105.91	102.61	112.25	120.24	114.49
Apr-17	105.11	116.40	122.04	112.05	107.64	102.59	103.91	108.72	116.47	107.13
May-17	109.83	121.63	129.92	117.07	112.47	107.19	103.85	113.60	121.69	112.95
Jun-17	114.33	126.62	106.00	121.88	117.08	111.59	108.12	118.26	126.69	113.50
2016-17	105.37	115.14	111.02	110.83	106.61	104.78	102.97	107.54	115.20	108.10
Jul-17	104.31	106.16	102.98	111.65	100.84	109.30	102.10	101.51	105.74	110.82
Aug-17	107.36	118.90	103.53	125.04	109.75	109.93	104.23	113.69	118.42	115.08
Sep-17	123.99	93.53	119.56	144.40	109.52	118.01	103.44	119.12	127.25	114.09
Oct-17	122.40	91.78	118.03	142.56	125.13	116.50	107.55	117.44	135.01	115.77
Nov-17	107.36	118.90	103.53	125.04	109.75	102.19	104.23	113.69	118.42	117.47
Dec-17	108.73	126.58	129.28	156.14	119.83	127.60	113.23	117.61	119.36	119.19

3.1 Index of Industrial Production (IIP) - Cottage Scale at Class (4-Digit) level from 2015-16 to 2021-22;

Base: 2015-16=100

Period	1610 - Sawmilling and Planning of wood	1622-Mfg. of builders' carpentry and joinery	1623-Mfg. of wooden containers	1624- Mfg. of Bamboo products	1625-Mfg. of bamboo and cane products	1629- Mfg. of other products of wood	1702 - Mfg. of Corrugated Paper;	1709-Mfg. of other articles of paper	1811- Printing	1812, 1820- Service activities related to printing
Weight	2.54	1.05	0.17	0.68	1.45	0.37	0.16	0.33	1.96	0.53
Jan-18	107.36	118.90	107.04	125.04	109.75	112.51	104.23	113.69	118.42	113.04
Feb-18	103.29	117.37	140.32	169.47	114.30	138.50	107.41	129.73	131.99	122.71
Mar-18	112.33	127.58	108.89	111.15	106.18	116.64	103.94	101.06	105.27	124.51
Apr-18	103.87	135.63	118.10	142.64	125.20	111.41	107.62	129.69	135.09	121.07
May-18	114.00	127.61	127.18	111.19	97.59	116.66	109.61	113.27	105.30	125.56
Jun-18	105.36	114.91	142.31	171.89	125.03	140.47	109.42	131.93	134.27	130.07
2017-18	108.76	116.49	118.40	136.35	112.74	118.31	106.42	116.87	121.21	119.11
Jul-18	115.48	129.36	124.40	127.96	104.91	111.95	102.14	114.40	119.81	126.15
Aug-18	123.83	138.71	110.80	137.22	112.49	106.21	109.52	122.67	128.48	126.61
Sep-18	122.55	137.28	109.66	135.80	111.33	105.11	108.39	121.40	127.15	127.86
Oct-18	131.79	147.63	117.92	146.04	119.72	113.04	116.56	130.56	136.74	128.06
Nov-18	119.77	134.16	107.17	132.72	108.80	102.73	105.93	118.65	124.26	120.88
Dec-18	121.09	135.64	108.35	134.17	110.00	103.85	107.10	119.95	125.63	129.52
Jan-19	126.75	141.99	113.42	140.45	115.15	108.72	112.11	125.56	131.51	127.62
Feb-19	119.03	133.33	106.51	131.90	108.13	102.09	105.28	117.91	142.50	131.00
Mar-19	129.43	144.99	115.81	143.42	117.58	111.01	114.48	128.22	134.29	132.27
Apr-19	125.37	140.44	112.18	138.92	113.89	107.53	110.89	124.20	130.07	134.05
May-19	131.00	146.74	117.21	145.16	119.00	112.35	115.86	129.77	135.91	133.25
Jun-19	136.37	152.76	122.02	151.11	123.88	116.96	120.61	135.09	141.49	136.64
2018-19	125.21	140.25	113.79	138.74	113.74	108.46	110.74	124.03	131.49	129.49

3.1 Index of Industrial Production (IIP) - Cottage Scale at Class (4-Digit) level from 2015-16 to 2021-22;

Base: 2015-16=100

Period	1610 - Sawmilling and Planing of wood	1622-Mfg. of builders' carpentry and joinery	1623-Mfg. of wooden containers	1624- Mfg. of Bamboo products	1625-Mfg. of bamboo and cane products	1629- Mfg. of other products of wood	1702 - Mfg. of Corrugated Paper;	1709-Mfg. of other articles of paper	1811- Printing	1812, 1820- Service activities related to printing
Weight	2.54	1.05	0.17	0.68	1.45	0.37	0.16	0.33	1.96	0.53
Jul-19	122.38	137.32	106.63	108.64	116.25	105.01	105.13	122.60	128.57	142.32
Aug-19	114.92	128.95	110.55	102.02	109.17	114.09	105.05	115.13	120.74	137.81
Sep-19	124.97	140.22	122.50	110.94	118.71	107.23	107.11	125.19	131.29	143.84
Oct-19	121.05	135.82	119.21	107.46	114.99	103.86	104.10	121.27	127.17	139.33
Nov-19	126.48	141.91	106.21	112.28	120.14	108.52	102.63	126.71	132.88	145.37
Dec-19	131.67	147.74	110.56	116.88	125.07	112.98	106.61	131.90	138.33	143.51
Jan-20	111.50	125.10	118.21	102.59	105.91	103.41	102.42	111.70	117.14	146.92
Feb-20	131.00	146.98	110.00	116.29	124.44	112.40	106.09	131.23	137.62	147.97
Mar-20	118.32	132.76	106.38	105.04	112.40	109.27	96.37	118.54	124.31	149.02
Apr-20	127.25	142.78	106.85	112.96	120.87	109.18	97.57	127.47	133.68	151.91
May-20	115.64	129.75	111.16	102.66	109.85	119.86	94.32	115.85	121.49	150.07
Jun-20	116.91	131.18	110.11	103.78	111.06	105.47	95.29	117.12	122.83	153.51
2019-20	121.84	136.71	111.53	108.46	115.74	109.27	101.89	122.06	128.00	145.96
Jul-20	121.38	138.91	105.43	128.82	112.41	103.88	114.80	108.79	156.89	153.38
Aug-20	123.02	140.00	125.46	138.04	112.99	106.82	116.16	113.68	158.81	162.04
Sep-20	126.31	141.53	121.51	131.12	115.52	103.82	118.56	117.07	162.64	165.43
Oct-20	149.94	144.38	106.07	130.17	117.82	114.21	123.82	153.36	160.57	155.66
Nov-20	168.84	149.41	113.74	121.96	123.65	104.60	124.02	151.56	162.60	159.06
Dec-20	172.86	151.16	109.26	123.68	114.13	111.06	113.41	154.56	166.67	165.10
Jan-21	140.21	152.91	115.90	118.16	110.91	113.67	120.12	157.66	162.30	157.98

3.1 Index of Industrial Production (IIP) - Cottage Scale at Class (4-Digit) level from 2015-16 to 2021-22;

Base: 2015-16=100

Period	1610 - Sawmilling and Planing of wood	1622-Mfg. of builders' carpentry and joinery	1623-Mfg. of wooden containers	1624- Mfg. of Bamboo products	1625-Mfg. of bamboo and cane products	1629- Mfg. of other products of wood	1702 - Mfg. of Corrugated Paper;	1709-Mfg. of other articles of paper	1811- Printing	1812, 1820- Service activities related to printing
Weight	2.54	1.05	0.17	0.68	1.45	0.37	0.16	0.33	1.96	0.53
Feb-21	142.18	143.50	132.77	129.64	120.71	116.47	119.21	153.54	164.39	166.66
Mar-21	146.12	147.22	114.39	145.19	123.32	123.02	125.64	147.17	168.57	159.54
Apr-21	127.23	151.16	121.96	135.04	120.79	113.87	123.84	155.34	145.89	162.96
May-21	128.80	166.05	124.76	126.98	131.69	111.50	115.46	157.65	147.47	168.68
Jun-21	131.93	175.68	128.95	141.05	140.26	127.51	117.55	160.45	150.62	164.21
2020-21	139.90	150.16	118.35	130.82	120.35	112.54	119.38	144.23	158.95	161.73
Jul-21	167.43	166.13	139.62	133.62	149.43	127.45	132.62	125.37	207.06	158.28
Aug-21	161.29	165.04	113.81	145.42	124.88	129.78	125.10	166.99	189.31	166.58
Sep-21	166.33	171.17	126.45	156.73	133.07	129.26	128.76	168.18	195.23	156.44
Oct-21	176.64	167.01	122.76	139.64	160.20	130.81	126.73	176.69	210.07	164.73
Nov-21	161.50	164.60	119.08	145.66	140.39	121.52	137.76	168.36	192.06	162.49
Dec-21	166.55	167.01	123.29	157.45	127.04	122.29	130.69	125.37	198.06	160.26
Jan-22	174.87	174.45	129.61	144.69	124.45	120.75	129.78	166.99	216.78	168.56
Feb-22	159.88	176.42	115.91	199.83	138.23	107.59	131.47	168.18	198.21	158.42
Mar-22	164.88	171.61	129.09	157.70	127.47	136.23	140.58	176.69	204.40	164.08
Apr-22	177.58	177.52	119.60	133.38	133.50	140.10	131.20	168.36	216.78	169.75
May-22	162.36	182.55	116.44	156.73	124.45	132.36	130.18	125.37	198.20	172.79
Jun-22	176.41	174.89	118.02	163.71	144.69	123.58	131.69	166.99	204.40	175.82
2021-22	167.98	171.53	122.81	152.88	135.65	126.81	131.38	158.63	202.55	164.85

3.1 Index of Industrial Production (IIP) - Cottage Scale at Class (4-Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	1911,1920- Mfg. of refined petroleum products	2023- 2029, Mfg. of soap and detergents,	2100-2104 Mfg. of pharmaceuti cals, Unani & Ayurvedic	2211-Mfg. of rubber tyres and tubes, rebuilding of rubber tyres	2220-Mfg. of plastics products	2310-2394: Mfg. of glass and glass products	2392-Mfg. of clay building material	2395 Mfg. of cutlery, hand tools	2410- 2431 Mfg. of basic iron and steel	2511-Mfg. of structural metal products
Weight	0.04	0.01	0.13	0.17	0.33	0.37	0.75	1.07	0.01	8.33
2015-16	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
Jul-16	107.95	103.57	103.10	101.80	119.69	100.57	103.58	103.07	102.14	102.73
Aug-16	110.71	106.22	105.73	101.18	122.76	101.14	106.23	105.70	103.30	105.36
Sep-16	114.56	109.91	109.41	101.48	127.02	101.71	109.92	109.38	105.55	101.31
Oct-16	111.63	107.09	106.60	104.86	123.77	102.29	107.10	106.57	102.85	106.23
Nov-16	111.97	107.42	106.93	102.23	124.14	102.87	107.43	106.90	103.16	107.32
Dec-16	113.19	108.59	108.10	103.25	125.51	103.45	108.60	108.07	104.29	107.72
Jan-17	115.76	111.06	110.55	102.48	128.35	104.04	111.07	110.52	106.66	102.45
Feb-17	117.16	112.40	111.89	103.65	129.91	104.63	112.41	111.86	107.95	103.78
Mar-17	121.00	116.08	115.55	101.01	134.15	105.22	116.09	115.52	111.48	107.43
Apr-17	117.20	112.44	111.93	103.68	129.95	105.82	112.45	111.90	107.98	103.82
May-17	122.46	117.48	116.95	102.23	135.78	106.42	117.49	116.92	112.83	104.96
Jun-17	127.48	122.30	121.75	106.42	141.35	107.02	122.31	121.71	117.46	109.74
2016-17	115.92	111.21	110.71	102.86	128.53	103.76	111.22	110.68	107.14	105.24
Jul-17	130.22	122.65	115.22	99.92	148.27	148.44	132.79	111.59	99.29	109.34
Aug-17	145.84	120.02	129.04	105.36	166.05	166.25	148.71	124.98	111.20	110.88
Sep-17	159.05	128.28	140.80	121.68	164.79	191.99	154.91	144.33	128.42	102.06
Oct-17	156.90	126.51	147.12	120.12	166.86	189.54	161.14	142.49	126.78	120.32
Nov-17	152.08	120.02	129.04	111.20	166.05	166.25	148.71	124.98	113.53	122.45
Dec-17	160.26	129.22	144.69	116.97	157.46	207.60	160.46	131.98	138.86	125.90

3.1 Index of Industrial Production (IIP) - Cottage Scale at Class (4-Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	1911,1920- Mfg. of refined petroleum products	2023- 2029, Mfg. of soap and detergents,	2100-2104 Mfg. of pharmaceuti cals, Unani & Ayurvedic	2211-Mfg. of rubber tyres and tubes, rebuilding of rubber tyres	2220-Mfg. of plastics products	2310-2394: Mfg. of glass and glass products	2392-Mfg. of clay building material	2395 Mfg. of cutlery, hand tools	2410- 2431 Mfg. of basic iron and steel	2511-Mfg. of structural metal products
Weight	0.04	0.01	0.13	0.17	0.33	0.37	0.75	1.07	0.01	8.33
Jan-18	145.84	120.02	129.04	111.20	166.05	166.25	148.71	124.98	111.20	122.45
Feb-18	166.44	111.05	147.48	131.12	175.16	176.91	151.07	142.63	150.72	99.55
Mar-18	129.64	127.33	114.71	102.42	147.61	147.78	157.44	111.10	110.46	128.30
Apr-18	166.37	136.91	138.98	120.19	189.43	189.65	161.23	134.55	126.86	124.25
May-18	151.53	111.88	122.97	111.21	172.60	147.83	149.06	116.48	113.97	132.74
Jun-18	169.25	113.36	149.97	124.40	178.36	180.12	162.36	134.34	152.86	128.30
2017-18	152.78	122.27	134.09	114.65	166.56	173.22	153.05	128.70	123.68	118.88
Jul-18	174.23	129.66	141.56	115.85	200.65	194.18	154.12	134.89	113.84	122.86
Aug-18	186.83	139.04	151.80	124.23	215.16	208.23	165.27	144.65	122.08	131.75
Sep-18	184.90	137.60	150.23	122.95	212.94	206.07	163.56	143.15	120.82	130.38
Oct-18	198.84	147.97	161.55	132.22	228.99	221.61	175.89	153.95	129.93	128.64
Nov-18	180.71	134.48	146.82	120.16	208.11	201.40	159.85	139.91	118.08	127.43
Dec-18	182.69	135.95	148.43	121.48	210.39	203.61	161.60	141.44	119.37	128.83
Jan-19	191.24	142.32	155.38	127.16	220.24	213.14	169.17	148.06	124.96	134.85
Feb-19	179.59	133.64	145.91	119.41	206.82	200.15	158.86	139.04	117.34	126.64
Mar-19	195.28	145.32	158.66	129.85	224.89	217.64	172.74	151.19	127.60	133.85
Apr-19	189.16	140.77	153.68	125.78	217.84	210.81	167.32	146.45	123.60	133.39
May-19	197.64	147.08	160.58	131.42	227.61	220.27	174.83	153.02	129.14	135.51
Jun-19	205.75	153.11	167.17	136.81	236.95	229.31	182.00	159.30	134.44	133.51
2018-19	188.90	140.58	153.48	125.61	217.55	210.53	167.10	146.25	123.43	130.64

3.1 Index of Industrial Production (IIP) - Cottage Scale at Class (4-Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	1911,1920- Mfg. of refined petroleum products	2023- 2029, Mfg. of soap and detergents,	2100-2104 Mfg. of pharmaceuti cals, Unani & Ayurvedic	2211-Mfg. of rubber tyres and tubes, rebuilding of rubber tyres	2220-Mfg. of plastics products	2310-2394: Mfg. of glass and glass products	2392-Mfg. of clay building material	2395 Mfg. of cutlery, hand tools	2410- 2431 Mfg. of basic iron and steel	2511-Mfg. of structural metal products
Weight	0.04	0.01	0.13	0.17	0.33	0.37	0.75	1.07	0.01	8.33
Jul-19	146.62	120.74	167.47	102.07	143.34	176.81	149.85	139.13	123.10	133.10
Aug-19	137.69	113.39	157.26	104.61	147.08	166.04	140.72	130.65	115.60	124.99
Sep-19	149.72	123.30	171.01	104.23	146.37	180.55	153.02	142.07	125.70	121.55
Oct-19	145.02	119.43	165.64	103.88	149.27	174.89	148.22	137.61	121.76	131.65
Nov-19	151.53	124.79	173.08	105.49	148.14	182.73	154.87	143.79	127.22	125.40
Dec-19	157.75	129.91	180.18	106.90	154.22	190.23	161.22	149.69	132.44	135.48
Jan-20	133.58	110.00	152.57	107.59	145.56	161.09	136.52	126.76	112.15	121.26
Feb-20	156.94	129.24	179.26	103.42	153.43	189.26	160.40	148.92	131.77	131.58
Mar-20	141.76	116.74	161.92	104.53	146.08	170.95	144.88	134.52	119.02	128.69
Apr-20	152.45	125.54	174.13	106.13	149.04	183.84	155.81	144.66	127.99	131.77
May-20	138.54	114.09	158.24	102.29	147.92	167.08	141.60	131.47	116.32	127.72
Jun-20	140.06	115.35	159.98	100.43	151.90	168.91	143.15	132.91	117.60	128.11
2019-20	145.97	120.21	166.73	104.30	148.53	176.03	149.19	138.51	122.56	128.44
Jul-20	169.97	118.77	230.82	118.58	212.22	148.13	169.17	168.24	126.70	126.10
Aug-20	182.17	125.66	218.43	116.57	205.31	159.85	173.40	149.88	135.42	123.60
Sep-20	175.11	126.87	216.54	121.30	218.32	181.96	156.10	166.32	131.55	146.37
Oct-20	171.03	127.04	206.19	123.23	204.57	210.21	144.05	157.27	121.34	169.46
Nov-20	173.71	123.61	204.34	117.08	213.61	217.48	148.00	135.03	124.32	177.43
Dec-20	171.87	122.87	203.14	114.98	229.73	212.49	154.75	141.46	122.22	185.10
Jan-21	164.08	118.58	210.01	120.34	202.54	220.68	156.72	146.27	128.06	162.60

3.1 Index of Industrial Production (IIP) - Cottage Scale at Class (4-Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	1911,1920- Mfg. of refined petroleum products	2023- 2029, Mfg. of soap and detergents,	2100-2104 Mfg. of pharmaceuti cals, Unani & Ayurvedic	2211-Mfg. of rubber tyres and tubes, rebuilding of rubber tyres	2220-Mfg. of plastics products	2310-2394: Mfg. of glass and glass products	2392-Mfg. of clay building material	2395 Mfg. of cutlery, hand tools	2410- 2431 Mfg. of basic iron and steel	2511-Mfg. of structural metal products
Weight	0.04	0.01	0.13	0.17	0.33	0.37	0.75	1.07	0.01	8.33
Feb-21	181.76	117.87	219.05	125.20	201.22	221.54	159.30	140.50	130.58	164.37
Mar-21	167.83	122.52	220.80	131.53	199.58	217.89	154.46	154.59	118.95	167.91
Apr-21	157.34	126.78	222.45	130.97	224.61	222.93	143.94	143.04	116.42	172.44
May-21	163.07	118.90	213.82	141.20	210.34	218.92	157.44	138.10	119.65	174.52
Jun-21	164.56	123.12	198.62	127.55	216.09	220.25	146.48	140.07	120.13	178.67
2020-21	170.21	122.72	213.68	124.04	211.51	204.36	155.32	148.40	124.61	162.38
Jul-21	187.32	135.33	243.39	178.27	257.25	171.36	159.06	157.34	115.75	231.09
Aug-21	196.69	132.78	242.90	178.35	244.36	163.42	164.66	153.86	120.63	217.74
Sep-21	206.05	134.35	237.64	178.98	254.54	151.61	167.53	146.72	125.93	221.87
Oct-21	206.05	135.44	247.63	181.59	250.20	235.26	172.35	164.56	125.63	207.26
Nov-21	196.69	134.40	239.53	185.95	251.62	249.59	172.73	152.39	129.57	201.83
Dec-21	196.69	135.39	239.65	181.12	280.98	244.36	176.48	150.38	132.98	208.72
Jan-22	196.69	132.86	243.47	183.30	244.48	351.43	179.21	163.49	137.26	196.32
Feb-22	206.05	129.24	242.94	178.86	255.53	312.90	179.97	161.35	136.30	193.82
Mar-22	196.69	130.33	237.51	181.82	251.63	283.47	179.63	162.56	135.30	204.23
Apr-22	210.73	132.88	247.50	182.83	251.52	259.07	189.77	176.47	144.06	261.43
May-22	206.05	135.49	239.36	181.24	250.58	197.31	188.26	167.64	144.47	263.56
Jun-22	196.69	138.10	239.69	183.42	250.05	174.46	174.46	178.08	138.99	270.57
2021-22	200.20	133.88	241.77	181.31	253.56	232.85	175.34	161.24	132.24	223.20

3.1 Index of Industrial Production (IIP) - Cottage Scale at Class (4-Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	2512-Mfg. of tanks reservoirs & containers	2593-Mfg. of cutlery, hand tools & general hardware	2599-Mfg. of other fabricated metal products	2610-2640- Mfg.of.com munication equipment	2720-2750 Mfg. of other electronic & electric wires and cable	2813- 2819_Mfg. of bearings, gears	2821-Mfg. of agricultural and forestry machinery	2822-2829 -Mfg. of metal- forming machinery	2920-Mfg. of motor vehicles	2930-Mfg. of parts & accessories
Weight	0.40	2.09	1.54	0.06	0.06	0.22	0.17	0.17	0.19	0.35
2015-16	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
Jul-16	107.30	101.15	103.26	100.59	105.22	100.23	101.39	102.50	102.96	100.06
Aug-16	108.52	101.78	105.90	103.05	102.34	100.56	103.79	101.86	106.64	102.52
Sep-16	106.99	101.55	109.58	102.18	102.21	100.43	107.15	102.17	110.32	101.80
Oct-16	108.83	100.76	106.77	103.86	103.15	101.02	104.59	102.65	114.00	105.40
Nov-16	110.67	101.07	107.09	104.17	102.56	101.32	104.88	102.94	110.32	101.56
Dec-16	111.59	100.33	108.27	100.96	103.66	104.41	105.95	104.01	106.64	102.65
Jan-17	106.99	102.61	110.73	103.25	103.28	101.28	108.19	103.21	114.00	102.86
Feb-17	108.52	103.85	112.07	104.50	104.53	102.51	102.08	101.39	105.33	104.11
Mar-17	110.05	107.25	115.73	107.92	107.95	105.86	105.42	104.71	108.77	107.51
Apr-17	109.75	103.89	112.10	104.53	104.56	102.54	102.12	101.43	121.35	104.14
May-17	102.09	108.55	117.13	109.22	109.25	107.14	106.70	105.98	117.67	108.81
Jun-17	106.28	113.00	121.94	113.70	113.73	111.54	111.08	110.33	114.61	113.28
2016-17	108.13	103.82	110.88	104.83	105.20	103.24	105.28	103.60	111.05	104.56
Jul-17	108.52	114.81	111.10	101.07	101.47	102.81	104.28	104.44	110.32	101.46
Aug-17	115.88	106.15	124.43	103.56	103.65	103.44	100.38	102.45	117.67	105.80
Sep-17	113.03	104.37	128.46	119.59	119.70	115.57	115.92	115.52	120.61	122.18
Oct-17	111.59	110.09	129.17	118.06	118.17	114.10	114.45	114.05	119.07	120.62
Nov-17	119.25	106.15	124.43	103.56	103.65	103.44	107.71	102.33	104.44	105.80
Dec-17	122.22	114.34	112.21	129.31	129.43	114.88	125.35	124.91	130.42	111.42

3.1 Index of Industrial Production (IIP) - Cottage Scale at Class (4-Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	2512-Mfg. of tanks reservoirs & containers	2593-Mfg. of cutlery, hand tools & general hardware	2599-Mfg. of other fabricated metal products	2610-2640- Mfg.of.com munication equipment	2720-2750 Mfg. of other electronic & electric wires and cable	2813- 2819_Mfg. of bearings, gears	2821-Mfg. of agricultural and forestry machinery	2822-2829 -Mfg. of metal- forming machinery	2920-Mfg. of motor vehicles	2930-Mfg. of parts & accessories
Weight	0.40	2.09	1.54	0.06	0.06	0.22	0.17	0.17	0.19	0.35
Jan-18	109.14	106.15	124.43	103.56	104.54	110.16	100.38	102.54	104.44	105.80
Feb-18	123.46	107.44	168.65	114.23	118.16	109.05	114.07	135.58	141.55	101.99
Mar-18	117.72	119.85	110.61	100.66	105.51	1161.67	111.21	119.17	110.32	104.40
Apr-18	111.65	121.09	141.95	109.52	118.24	114.16	114.51	114.11	119.14	114.49
May-18	112.51	101.67	110.64	109.30	106.43	112.53	111.24	119.19	114.00	135.47
Jun-18	125.34	109.49	145.65	142.35	142.48	137.57	116.00	137.51	143.57	124.74
2017-18	115.86	110.13	127.64	112.90	114.29	199.95	111.29	115.98	119.63	112.85
Jul-18	107.91	104.30	121.99	104.84	109.20	108.28	102.66	100.80	101.92	103.56
Aug-18	102.62	111.85	130.81	107.80	107.54	108.42	102.23	101.60	109.29	111.05
Sep-18	113.43	110.69	129.46	106.69	106.43	114.09	101.17	103.58	117.67	109.90
Oct-18	109.21	119.04	139.22	114.73	114.45	108.23	108.80	108.13	114.00	118.18
Nov-18	114.96	108.18	126.52	104.27	104.01	118.53	106.20	107.34	105.71	107.40
Dec-18	114.04	109.37	127.91	105.41	105.15	122.98	107.29	108.42	121.35	108.58
Jan-19	105.04	114.48	133.89	110.35	110.08	114.18	104.64	104.00	111.87	113.67
Feb-19	106.68	107.51	125.74	103.62	103.37	114.56	112.92	106.73	128.70	106.74
Mar-19	107.26	116.90	136.72	108.37	112.40	109.65	106.85	106.20	114.23	116.07
Apr-19	103.89	113.24	132.44	109.14	108.88	106.32	103.50	102.87	110.65	112.43
May-19	108.55	118.32	138.38	114.04	113.76	107.58	108.14	107.48	115.61	117.47
Jun-19	113.01	123.17	144.05	118.72	109.51	111.99	112.58	111.89	120.36	122.29
2018-19	108.88	113.09	132.26	109.00	108.73	112.07	106.42	105.75	114.28	112.28

3.1 Index of Industrial Production (IIP) - Cottage Scale at Class (4-Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	2512-Mfg. of tanks reservoirs & containers	2593-Mfg. of cutlery, hand tools & general hardware	2599-Mfg. of other fabricated metal products	2610-2640- Mfg.of.com munication equipment	2720-2750 Mfg. of other electronic & electric wires and cable	2813- 2819_Mfg. of bearings, gears	2821-Mfg. of agricultural and forestry machinery	2822-2829 -Mfg. of metal- forming machinery	2920-Mfg. of motor vehicles	2930-Mfg. of parts & accessories
Weight	0.40	2.09	1.54	0.06	0.06	0.22	0.17	0.17	0.19	0.35
Jul-19	116.19	112.61	132.04	108.73	107.95	102.56	106.14	102.96	110.73	111.69
Aug-19	109.75	105.75	123.99	102.10	101.37	103.03	107.00	108.78	103.98	104.88
Sep-19	111.89	114.99	134.83	111.03	110.23	104.72	108.38	111.18	113.07	114.05
Oct-19	119.25	111.38	130.60	107.55	106.77	101.44	104.98	107.88	109.52	110.47
Nov-19	114.04	116.38	136.46	112.37	111.56	105.99	109.69	106.40	121.35	115.43
Dec-19	104.78	121.16	142.06	116.98	116.14	110.34	114.19	110.77	119.13	120.16
Jan-20	107.91	102.59	120.29	107.06	105.48	110.25	104.03	102.87	121.35	101.76
Feb-20	110.97	120.54	141.33	112.08	115.55	109.78	113.61	110.20	118.52	119.55
Mar-20	104.23	108.88	127.66	105.13	104.37	115.97	102.62	108.62	110.32	107.99
Apr-20	101.26	117.09	137.29	113.05	112.24	106.63	110.36	107.05	115.13	116.13
May-20	104.84	106.41	124.77	102.74	102.00	113.72	100.29	109.38	128.70	105.54
Jun-20	103.92	107.58	126.14	103.87	103.12	108.06	101.39	110.45	114.00	106.70
2019-20	109.09	112.11	131.45	108.56	108.06	107.71	106.89	108.05	115.48	111.20
Jul-20	105.04	122.39	161.78	101.65	106.05	103.36	102.70	102.77	117.67	119.52
Aug-20	114.04	123.53	163.15	109.21	110.85	108.77	110.44	100.47	112.32	109.83
Sep-20	105.01	125.83	165.90	108.12	110.13	109.15	100.59	102.34	114.00	113.59
Oct-20	107.91	126.14	190.70	111.69	106.23	102.83	98.40	100.76	132.38	109.78
Nov-20	107.48	132.64	165.99	122.99	111.18	100.34	111.07	105.00	136.06	116.65
Dec-20	106.99	140.18	167.36	105.04	109.93	108.83	100.42	103.15	117.67	120.12
Jan-21	109.65	137.16	191.05	115.55	108.63	108.25	110.88	100.36	125.13	108.46

3.1 Index of Industrial Production (IIP) - Cottage Scale at Class (4-Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	2512-Mfg. of tanks reservoirs & containers	2593-Mfg. of cutlery, hand tools & general hardware	2599-Mfg. of other fabricated metal products	2610-2640- Mfg.of.com munication equipment	2720-2750 Mfg. of other electronic & electric wires and cable	2813- 2819_Mfg. of bearings, gears	2821-Mfg. of agricultural and forestry machinery	2822-2829 -Mfg. of metal- forming machinery	2920-Mfg. of motor vehicles	2930-Mfg. of parts & accessories
Weight	0.40	2.09	1.54	0.06	0.06	0.22	0.17	0.17	0.19	0.35
Feb-21	111.89	138.20	140.95	113.96	114.84	107.23	101.21	103.16	137.93	106.09
Mar-21	112.81	122.08	142.35	108.45	106.65	102.80	102.77	101.57	116.61	110.33
Apr-21	104.54	112.83	160.27	100.89	95.05	102.51	101.79	101.91	123.64	107.81
May-21	109.14	113.67	160.80	112.07	102.24	101.37	112.19	102.27	117.67	104.23
Jun-21	106.07	115.37	161.86	112.58	106.19	100.13	103.10	102.49	106.64	102.95
2020-21	108.38	125.84	164.35	110.18	107.33	104.63	104.63	102.19	121.48	110.78
Jul-21	109.14	112.07	146.64	103.73	96.92	101.69	102.58	102.62	128.70	108.35
Aug-21	105.76	115.57	134.07	109.33	106.86	101.05	109.91	108.40	117.67	111.08
Sep-21	109.75	122.58	138.26	116.21	110.61	107.17	109.03	105.59	114.00	108.16
Oct-21	112.51	125.09	174.05	126.54	114.65	108.78	111.67	108.01	106.64	114.99
Nov-21	110.36	114.37	159.13	129.77	115.19	107.47	102.29	101.05	110.32	117.66
Dec-21	102.39	117.95	164.10	114.28	109.36	109.99	93.79	102.20	128.70	118.65
Jan-22	109.14	126.66	177.27	113.63	113.17	109.19	115.77	104.07	139.74	114.37
Feb-22	104.84	115.80	162.07	132.35	117.51	106.13	102.58	107.95	154.45	111.64
Mar-22	109.75	119.42	167.14	104.27	108.41	103.71	109.91	104.13	121.35	114.99
Apr-22	106.07	139.71	223.50	108.14	106.17	102.33	109.03	105.31	114.00	119.21
May-22	119.25	127.74	204.34	107.82	111.77	102.29	111.67	105.59	117.67	108.35
Jun-22	109.44	131.73	210.73	110.40	114.20	104.41	102.29	105.40	114.00	111.08
2021-22	109.03	122.39	171.78	114.71	110.40	105.35	106.71	105.03	122.27	113.21

3.1 Index of Industrial Production (IIP) - Cottage Scale at Class (4-Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	3092- Mfg. of bicycles and invalid carriages	3093-Mfg. of auto-rickshaw / three wheeler	3094-Mfg. of rickshaw / van	3099-Mfg. of other transport equipment	3100-Mfg. of metal furniture fixture	3101-Mfg. of wooden furniture and fixture	3102-3105 Mfg. of cane & bamboo furniture	3211-Mfg. of jewelry and related articles	3212-Mfg. of imitation jewelry and related articles	3220-3240-Mfg. of Musical instrument
Weight	0.55	0.15	0.35	0.65	3.21	13.60	1.19	10.42	2.49	0.25
2015-16	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
Jul-16	102.69	109.79	103.68	105.12	107.77	99.63	101.67	102.43	102.89	100.23
Aug-16	108.47	109.79	106.33	107.81	110.53	102.18	104.27	105.05	105.52	100.08
Sep-16	102.09	106.22	110.03	111.56	114.37	105.73	107.90	108.71	109.19	100.89
Oct-16	104.13	113.71	107.21	108.70	111.44	103.02	105.13	105.92	106.39	100.88
Nov-16	107.02	121.55	107.53	109.03	111.78	103.33	105.45	106.24	106.71	101.18
Dec-16	100.87	113.71	108.72	110.23	113.01	104.47	106.61	107.41	107.88	100.59
Jan-17	103.15	117.63	111.18	112.73	115.57	106.84	109.03	109.84	110.33	101.94
Feb-17	104.40	108.63	112.53	114.09	116.97	108.13	110.35	111.17	111.67	103.18
Mar-17	107.82	112.18	116.21	117.82	120.79	111.67	113.96	114.81	115.32	106.55
Apr-17	104.44	108.67	112.56	114.13	117.01	108.16	110.38	111.21	111.70	103.21
May-17	109.12	113.54	117.61	119.25	122.25	113.02	115.33	116.20	116.71	107.84
Jun-17	113.60	118.20	122.44	124.14	127.27	117.65	120.07	120.97	121.50	112.27
2016-17	105.65	112.80	111.34	112.88	115.73	106.98	109.18	110.00	110.49	103.24
Jul-17	109.92	113.71	107.33	108.21	112.43	105.17	103.43	116.31	107.90	100.46
Aug-17	106.87	111.35	120.20	121.19	125.92	117.79	115.83	113.78	120.84	102.82
Sep-17	123.42	128.59	138.82	139.95	118.88	101.91	133.77	111.22	131.15	118.74
Oct-17	121.84	126.95	137.05	138.17	143.56	115.97	132.06	114.17	137.77	117.23
Nov-17	106.87	111.35	120.20	121.19	125.92	117.79	115.83	113.78	120.84	102.82
Dec-17	133.45	139.05	135.18	151.33	157.24	102.61	144.65	114.46	150.90	128.40

3.1 Index of Industrial Production (IIP) - Cottage Scale at Class (4-Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	3092- Mfg. of bicycles and invalid carriages	3093-Mfg. of auto- rickshaw / three wheeler	3094- Mfg. of rickshaw / van	3099-Mfg. of other transport equipment	3100-Mfg. of metal furniture fixture	3101-Mfg. of wooden furniture and fixture	3102-3105 Mfg. of cane & bamboo furniture	3211-Mfg. of jewelry and related articles	3212-Mfg. of imitation jewelry and related articles	3220-3240- Mfg. of Musical instrument
Weight	0.55	0.15	0.35	0.65	3.21	13.60	1.19	10.42	2.49	0.25
Jan-18	106.87	113.71	120.20	121.19	125.92	117.79	115.83	110.84	120.84	102.82
Feb-18	108.47	137.24	147.99	164.25	136.13	96.99	156.99	110.05	163.78	126.44
Mar-18	117.15	113.71	106.85	107.73	137.19	104.70	102.97	130.57	107.42	104.32
Apr-18	121.91	127.03	137.12	138.25	133.03	108.66	132.14	115.05	137.85	117.30
May-18	115.70	117.63	106.89	107.76	138.52	104.73	103.00	115.89	107.45	106.93
Jun-18	130.16	153.07	135.38	166.59	127.37	101.91	103.32	116.67	166.11	128.43
2017-18	116.88	124.45	126.10	132.15	131.84	108.00	121.65	115.23	131.07	113.06
Jul-18	104.51	109.53	123.35	122.90	148.93	141.83	117.40	126.20	134.68	114.73
Aug-18	112.07	117.45	132.28	131.80	159.71	152.09	125.89	138.05	144.43	111.57
Sep-18	110.91	121.55	130.91	130.43	158.05	150.51	124.59	141.10	142.93	107.89
Oct-18	119.27	125.00	140.78	140.27	169.97	140.78	133.98	140.66	153.71	113.25
Nov-18	108.39	113.60	127.94	127.47	154.47	147.10	121.76	127.83	139.69	102.92
Dec-18	109.58	117.63	129.34	128.87	156.16	148.72	123.10	133.65	141.22	104.05
Jan-19	114.71	120.22	135.40	134.90	163.47	148.65	128.86	135.29	147.83	108.92
Feb-19	107.72	112.89	127.15	126.68	153.51	146.19	121.01	141.75	138.82	102.28
Mar-19	117.13	122.76	138.26	137.75	166.93	158.96	131.59	138.14	150.96	111.22
Apr-19	113.46	118.91	133.92	133.43	161.69	153.98	127.46	133.81	146.22	107.73
May-19	118.55	124.24	139.93	139.42	168.94	146.83	133.18	139.82	152.78	112.56
Jun-19	123.41	129.34	145.67	145.14	159.95	153.43	138.64	145.55	159.05	117.18
2018-19	113.31	119.43	133.74	133.26	160.15	149.09	127.29	136.82	146.03	109.52

3.1 Index of Industrial Production (IIP) - Cottage Scale at Class (4-Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	3092- Mfg. of bicycles and invalid carriages	3093-Mfg. of auto- rickshaw / three wheeler	3094- Mfg. of rickshaw / van	3099-Mfg. of other transport equipment	3100-Mfg. of metal furniture fixture	3101-Mfg. of wooden furniture and fixture	3102-3105 Mfg. of cane & bamboo furniture	3211-Mfg. of jewelry and related articles	3212-Mfg. of imitation jewelry and related articles	3220-3240- Mfg. of Musical instrument
Weight	0.55	0.15	0.35	0.65	3.21	13.60	1.19	10.42	2.49	0.25
Jul-19	111.50	108.73	121.71	123.62	161.06	153.22	119.92	119.17	160.52	102.92
Aug-19	104.71	121.55	114.29	116.09	151.24	159.23	112.62	138.54	150.74	105.69
Sep-19	113.86	111.02	124.28	126.23	153.91	166.12	122.46	134.65	163.91	107.68
Oct-19	110.29	113.71	120.38	122.28	159.30	167.72	118.62	130.42	158.77	110.84
Nov-19	115.24	125.47	125.78	127.76	156.56	175.24	123.94	136.27	165.89	106.37
Dec-19	119.96	116.98	130.94	133.00	173.28	168.38	129.02	141.87	172.70	110.73
Jan-20	101.59	129.40	110.88	112.63	146.73	160.81	109.26	134.84	146.24	109.27
Feb-20	119.35	116.38	130.28	132.32	178.85	160.38	128.37	135.35	171.82	110.17
Mar-20	107.81	121.55	117.67	119.52	155.72	162.35	115.95	127.49	155.20	113.72
Apr-20	115.94	113.05	126.55	128.54	148.60	172.19	124.69	126.67	166.90	107.02
May-20	105.36	113.71	115.00	116.81	152.18	160.23	113.32	124.60	151.68	105.00
Jun-20	106.52	133.32	116.27	118.10	153.86	161.98	114.56	125.97	153.34	106.07
2019-20	111.01	118.74	121.17	123.08	157.61	163.99	119.39	131.32	159.81	107.96
Jul-20	118.97	144.31	125.39	139.94	159.89	135.51	133.55	104.88	136.91	100.30
Aug-20	118.15	124.72	126.66	128.62	161.70	136.02	135.59	120.76	139.20	100.71
Sep-20	112.49	128.54	138.64	117.08	165.32	140.64	134.99	107.07	135.39	100.30
Oct-20	106.29	117.63	122.10	142.92	209.93	175.37	128.29	117.47	195.09	109.37
Nov-20	106.21	121.55	117.13	140.97	232.95	188.68	122.68	161.19	206.56	104.06
Dec-20	112.41	115.91	137.18	127.57	226.07	191.42	122.84	146.69	204.28	108.94
Jan-21	110.61	109.79	135.36	132.29	227.18	188.89	130.07	155.82	170.55	102.02

3.1 Index of Industrial Production (IIP) - Cottage Scale at Class (4-Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	3092- Mfg. of bicycles and invalid carriages	3093-Mfg. of auto-rickshaw / three wheeler	3094-Mfg. of rickshaw / van	3099-Mfg. of other transport equipment	3100-Mfg. of metal furniture fixture	3101-Mfg. of wooden furniture and fixture	3102-3105 Mfg. of cane & bamboo furniture	3211-Mfg. of jewelry and related articles	3212-Mfg. of imitation jewelry and related articles	3220-3240-Mfg. of Musical instrument
Weight	0.55	0.15	0.35	0.65	3.21	13.60	1.19	10.42	2.49	0.25
Feb-21	114.29	133.32	124.81	126.29	203.41	210.62	134.09	136.18	173.63	100.32
Mar-21	130.21	131.31	135.06	139.88	212.73	190.83	127.55	157.08	179.80	101.68
Apr-21	108.15	125.47	127.47	123.85	217.68	176.88	129.16	169.44	147.51	101.04
May-21	102.02	113.60	117.87	122.32	244.48	178.47	122.23	183.56	149.87	104.73
Jun-21	104.13	117.95	130.67	130.53	214.44	181.65	122.43	189.74	154.60	105.66
2020-21	111.99	123.68	128.20	131.02	206.32	174.58	128.62	145.82	166.12	103.26
Jul-21	107.02	121.55	134.45	130.41	171.69	150.70	144.18	128.76	141.75	100.86
Aug-21	109.92	133.32	134.59	132.99	176.62	158.13	142.87	133.81	130.31	103.35
Sep-21	102.69	129.40	140.70	144.45	171.53	162.55	142.10	125.38	134.18	108.60
Oct-21	114.26	109.79	137.77	149.25	183.46	153.39	140.53	139.00	156.53	109.70
Nov-21	105.58	113.71	135.84	146.29	181.91	159.82	136.96	135.23	151.79	107.37
Dec-21	117.15	133.32	145.79	142.97	171.46	150.65	139.19	137.21	166.02	117.75
Jan-22	125.83	109.79	143.01	139.64	160.64	157.84	137.83	148.39	150.87	111.27
Feb-22	127.27	105.87	140.88	139.64	168.85	164.49	144.97	149.47	146.05	106.64
Mar-22	127.99	125.47	145.69	145.92	174.96	162.27	144.12	159.86	160.53	109.29
Apr-22	119.32	145.08	139.46	145.19	214.92	224.24	145.86	178.18	231.20	109.21
May-22	114.26	113.71	142.95	135.58	249.57	224.59	139.39	192.83	224.14	96.64
Jun-22	108.47	129.40	147.38	125.98	255.71	231.50	145.65	199.83	245.16	98.32
2021-22	114.98	122.53	140.71	139.86	190.11	175.02	141.97	152.33	169.88	106.58

3.1 Index of Industrial Production (IIP) - Cottage Scale at Class (4-Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	3290-Other Manufacturing n.e.c	3312-Repair of Machinery	3313-Repair of electric and optical equipment	3314- Repair of electrical Equipment	3315-Repair of Transport Equipment except motor vehicle	3311-3412; Recycling repair of oiler equipment, non-metal waste and crap
Weight	1.86	0.88	0.47	0.14	0.13	0.14
2015-16	100.00	100.00	100.00	100.00	100.00	100.00
Jul-16	109.39	101.00	102.70	102.76	104.31	101.70
Aug-16	112.19	100.60	103.94	104.17	108.95	102.32
Sep-16	116.09	101.41	101.10	101.14	111.26	100.94
Oct-16	113.11	103.36	106.01	107.01	113.58	101.95
Nov-16	113.45	104.19	103.53	104.88	101.99	102.20
Dec-16	114.70	101.09	102.28	103.46	108.95	102.45
Jan-17	117.30	102.15	102.70	105.59	115.90	102.00
Feb-17	118.72	103.39	103.39	103.44	118.22	103.23
Mar-17	122.61	106.77	106.77	106.82	107.28	106.61
Apr-17	118.76	102.80	103.42	103.47	103.91	103.27
May-17	124.09	108.06	108.06	108.11	108.58	107.90
Jun-17	129.18	113.76	112.50	112.55	113.03	112.33
2016-17	117.47	105.06	104.70	105.28	109.66	103.91
Jul-17	110.42	105.39	103.11	109.13	104.31	105.44
Aug-17	123.67	105.39	101.60	101.67	108.95	102.41
Sep-17	142.82	102.50	117.34	117.41	118.00	118.27
Oct-17	140.99	108.66	115.84	115.91	116.49	116.76
Nov-17	123.67	102.99	101.60	107.01	113.58	102.41
Dec-17	154.43	102.50	126.88	119.87	127.59	127.88

3.1 Index of Industrial Production (IIP) - Cottage Scale at Class (4-Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	3290-Other Manufacturing n.e.c	3312-Repair of Machinery	3313-Repair of electric and optical equipment	3314- Repair of electrical Equipment	3315-Repair of Transport Equipment except motor vehicle	3311-3412; Recycling repair of oiler equipment, non-metal waste and crap
Weight	1.86	0.88	0.47	0.14	0.13	0.14
Jan-18	123.67	114.12	101.60	121.89	111.45	102.41
Feb-18	139.20	102.50	122.80	109.44	124.58	138.80
Mar-18	138.35	114.37	119.31	107.01	118.22	103.57
Apr-18	141.08	109.15	115.91	115.98	116.56	116.82
May-18	138.38	116.93	106.91	105.59	120.54	105.44
Jun-18	141.58	105.02	127.24	139.75	128.87	123.54
2017-18	134.85	113.15	113.34	114.22	117.43	113.65
Jul-18	133.57	108.11	102.15	104.17	125.17	101.70
Aug-18	143.24	100.86	105.10	105.04	108.95	104.96
Sep-18	141.75	100.86	104.01	103.96	113.58	103.87
Oct-18	152.44	105.18	111.85	111.79	112.53	103.57
Nov-18	138.54	104.10	101.65	101.60	120.54	101.51
Dec-18	140.06	111.94	102.77	102.71	118.22	102.63
Jan-19	146.61	101.73	107.58	107.52	111.26	107.43
Feb-19	137.68	102.85	101.02	104.88	127.49	104.94
Mar-19	149.71	107.66	109.85	109.79	110.51	109.70
Apr-19	145.02	101.10	106.41	106.35	113.58	106.26
May-19	151.52	109.94	111.18	111.12	111.85	111.03
Jun-19	157.74	106.49	115.74	115.68	116.44	110.59
2018-19	144.82	111.27	106.61	107.05	115.84	105.68

3.1 Index of Industrial Production (IIP) - Cottage Scale at Class (4-Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	3290-Other Manufacturing n.e.c	3312-Repair of Machinery	3313-Repair of electric and optical equipment	3314- Repair of electrical Equipment	3315-Repair of Transport Equipment except motor vehicle	3311-3412; Recycling repair of oiler equipment, non-metal waste and crap
Weight	1.86	0.88	0.47	0.14	0.13	0.14
Jul-19	187.00	115.83	105.73	106.02	120.54	104.14
Aug-19	175.60	105.18	104.35	103.10	115.90	101.70
Sep-19	190.95	104.37	107.97	108.26	107.13	106.34
Oct-19	184.96	104.37	104.58	104.86	111.26	103.01
Nov-19	193.26	102.17	109.27	109.57	113.58	107.63
Dec-19	201.19	106.58	113.76	114.06	115.90	112.05
Jan-20	170.37	103.23	107.25	110.76	113.58	101.08
Feb-20	200.16	107.86	113.18	113.48	111.26	111.48
Mar-20	180.80	104.66	102.23	102.50	118.22	102.70
Apr-20	194.43	108.96	109.94	110.23	115.90	101.70
May-20	176.70	111.72	102.70	111.97	118.22	101.20
Jun-20	178.64	105.07	101.01	101.28	101.99	101.08
2019-20	186.17	104.36	106.83	108.01	113.62	104.51
Jul-20	141.29	103.77	103.78	110.45	113.84	100.43
Aug-20	158.08	104.19	110.05	103.81	125.68	106.90
Sep-20	172.55	105.58	102.70	111.62	115.28	105.24
Oct-20	184.00	101.28	107.06	108.62	108.95	110.59
Nov-20	184.96	101.28	100.76	116.67	107.02	104.84
Dec-20	214.34	107.74	101.20	106.40	108.95	105.00
Jan-21	198.27	112.63	103.61	104.39	111.58	111.82

3.1 Index of Industrial Production (IIP) - Cottage Scale at Class (4-Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	3290-Other Manufacturing n.e.c	3312-Repair of Machinery	3313-Repair of electric and optical equipment	3314- Repair of electrical Equipment	3315-Repair of Transport Equipment except motor vehicle	3311-3412; Recycling repair of oiler equipment, non-metal waste and crap
Weight	1.86	0.88	0.47	0.14	0.13	0.14
Feb-21	189.81	105.16	102.80	101.37	115.90	102.89
Mar-21	211.60	103.99	101.31	106.43	122.02	106.85
Apr-21	195.54	106.93	111.08	107.91	111.26	106.57
May-21	205.06	110.30	110.16	107.68	118.22	102.05
Jun-21	220.26	111.87	104.57	104.78	108.95	105.11
2020-21	189.65	113.49	104.92	107.51	113.97	105.69
Jul-21	165.30	107.38	115.95	109.84	111.26	100.58
Aug-21	166.18	102.98	113.19	111.26	115.90	112.93
Sep-21	169.91	109.43	111.81	108.43	118.22	106.94
Oct-21	167.97	107.76	115.26	107.72	104.31	115.55
Nov-21	168.87	100.58	104.91	104.88	111.26	108.19
Dec-21	169.77	100.58	103.53	107.72	104.31	107.31
Jan-22	176.37	102.38	102.84	106.30	108.95	107.69
Feb-22	171.60	100.86	106.98	104.17	111.26	101.33
Mar-22	183.89	101.28	101.46	102.76	101.99	104.07
Apr-22	190.49	109.46	106.98	117.64	118.22	101.08
May-22	185.74	105.71	111.12	118.35	132.13	105.07
Jun-22	186.67	103.36	102.15	117.64	125.17	107.69
2021-22	175.23	110.85	108.01	109.72	113.58	106.53

3.2 Index of Industrial Production (IIP) - Cottage Scale at Group (3-Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	101- Processing and preserving of meat	102Processi ng and preserving of fish	103Processin g and preserving of fruits & vegetables	104-Mfg. of vegetable and animal oils &	105-Mfg. of dairy products	106- Mfg of grain mill products,	107- Mfg of other food products	108- Mfg of prepared animal feeds	110- Mfg of beverages	120- Mfg of tobacco products
Weight	3.992	0.111	0.109	1.531	4.168	5.235	6.334	0.161	0.045	0.208
2015-16	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
Jul-16	121.90	100.19	106.07	102.11	104.61	100.76	100.71	105.65	103.52	103.29
Aug-16	125.02	100.90	108.79	101.54	107.28	111.18	101.18	108.03	105.96	102.52
Sep-16	129.37	104.41	112.57	105.07	111.01	114.85	104.49	106.37	101.15	101.13
Oct-16	126.05	101.73	109.68	102.38	108.17	117.60	101.95	108.82	100.31	101.76
Nov-16	126.43	102.04	110.02	102.69	108.50	114.22	102.26	109.11	101.34	101.28
Dec-16	127.82	103.16	111.22	103.82	109.69	126.51	103.37	105.19	100.76	102.28
Jan-17	130.72	105.50	113.75	106.17	112.18	110.44	104.88	106.16	102.21	102.11
Feb-17	132.30	106.78	115.12	107.46	113.53	111.77	106.09	104.87	103.45	103.25
Mar-17	136.63	110.27	118.89	110.97	117.25	115.43	109.50	104.44	106.83	104.12
Apr-17	132.35	106.81	115.16	107.49	113.57	115.51	106.07	103.66	103.48	104.80
May-17	138.28	111.60	120.33	112.31	118.66	116.83	109.58	105.71	108.12	103.04
Jun-17	140.38	116.18	125.26	116.92	118.02	121.62	112.70	106.30	112.56	104.12
2016-17	130.61	105.80	113.91	106.58	111.87	114.73	105.23	106.19	104.14	102.81
Jul-17	135.54	97.43	109.24	102.57	105.35	110.36	102.91	101.23	108.34	108.23
Aug-17	140.65	109.11	122.34	111.78	117.99	117.37	108.55	106.74	121.34	104.28
Sep-17	156.39	126.01	141.29	132.67	136.26	122.58	113.35	113.20	140.13	105.30
Oct-17	150.64	124.40	139.48	130.97	120.73	122.70	111.16	111.75	138.34	111.88
Nov-17	147.80	109.11	122.34	114.88	117.99	117.37	107.08	110.48	121.34	104.28
Dec-17	145.26	110.96	152.77	112.50	147.34	120.64	119.20	122.40	151.52	119.44

3.2 Index of Industrial Production (IIP) - Cottage Scale at Group (3-Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	101- Processing and preserving of meat	102Processi ng and preserving of fish	103Processin g and preserving of fruits & vegetables	104-Mfg. of vegetable and animal oils &	105-Mfg. of dairy products	106- Mfg of grain mill products,	107- Mfg of other food products	108- Mfg of prepared animal feeds	110- Mfg of beverages	120- Mfg of tobacco products
Weight	3.992	0.111	0.109	1.531	4.168	5.235	6.334	0.161	0.045	0.208
Jan-18	147.80	109.11	122.34	114.88	117.99	117.37	107.86	110.48	121.34	104.28
Feb-18	136.01	126.21	152.50	94.53	104.76	124.73	113.73	120.39	115.25	118.65
Mar-18	142.10	107.83	108.76	102.12	131.00	124.41	106.99	112.06	128.31	115.37
Apr-18	143.60	110.02	139.56	131.05	134.60	127.31	111.73	111.82	128.76	108.10
May-18	142.14	115.09	108.79	102.15	104.92	122.89	107.52	112.08	143.52	115.40
Jun-18	149.58	113.86	134.88	157.91	109.79	133.50	117.77	122.28	166.79	128.22
2017-18	144.79	113.26	129.53	117.33	120.73	121.14	110.65	112.91	132.08	111.95
Jul-18	150.86	120.14	127.14	116.91	136.75	130.93	102.35	111.33	111.25	100.59
Aug-18	151.05	128.83	136.34	125.36	146.64	138.16	109.66	106.02	109.32	103.00
Sep-18	160.09	127.50	134.92	124.06	145.13	136.12	108.55	104.93	108.36	101.94
Oct-18	143.59	137.11	145.10	133.42	156.07	145.59	110.89	102.87	109.81	103.57
Nov-18	156.46	124.61	131.86	121.25	141.83	145.40	106.31	102.55	114.47	101.89
Dec-18	158.18	125.97	133.31	122.58	143.39	135.15	107.52	103.67	100.70	102.98
Jan-19	154.87	131.87	139.55	128.32	150.10	138.80	112.23	106.03	103.31	105.43
Feb-19	155.49	123.83	131.05	120.50	140.95	133.54	105.56	101.91	101.22	103.54
Mar-19	151.22	134.66	142.50	131.03	153.27	130.62	108.67	107.08	105.32	107.66
Apr-19	163.78	130.43	138.03	126.92	148.47	121.96	111.05	107.34	118.67	104.28
May-19	149.69	136.28	144.22	132.61	155.13	117.51	115.92	104.68	131.09	108.96
Jun-19	153.14	141.88	150.14	138.05	155.97	120.97	116.47	104.30	135.13	113.43
2018-19	161.77	128.83	136.34	125.36	146.64	137.64	109.73	106.02	92.91	103.00

3.2 Index of Industrial Production (IIP) - Cottage Scale at Group (3-Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	101- Processing and preserving of meat	102Processi ng and preserving of fish	103Processin g and preserving of fruits & vegetables	104-Mfg. of vegetable and animal oils &	105-Mfg. of dairy products	106- Mfg of grain mill products,	107- Mfg of other food products	108- Mfg of prepared animal feeds	110- Mfg of beverages	120- Mfg of tobacco products
Weight	3.992	0.111	0.109	1.531	4.168	5.235	6.334	0.161	0.045	0.208
Jul-19	187.25	133.61	131.18	119.32	197.41	137.76	107.88	110.67	110.31	101.92
Aug-19	189.26	125.47	123.19	112.05	185.38	167.79	101.44	103.93	113.93	103.27
Sep-19	184.36	136.43	133.95	121.84	201.58	173.71	110.16	113.01	119.72	104.08
Oct-19	192.20	132.15	129.75	118.02	195.26	189.79	106.89	109.47	110.88	100.81
Nov-19	193.99	138.08	135.57	123.31	204.02	178.69	111.59	114.38	110.13	105.34
Dec-19	181.11	143.75	141.13	128.37	212.39	179.93	115.17	119.07	103.58	109.66
Jan-20	183.61	121.73	119.51	108.71	179.85	195.46	108.34	100.83	100.50	107.98
Feb-20	190.72	143.02	140.41	127.72	211.31	202.19	108.75	118.46	79.80	101.54
Mar-20	194.86	129.18	126.83	115.36	190.86	185.52	104.36	107.00	72.08	98.54
Apr-20	195.26	135.31	121.79	119.17	205.26	166.80	112.00	115.07	77.52	98.42
May-20	190.44	126.25	123.95	112.75	186.53	173.16	102.01	104.58	70.45	99.33
Jun-20	192.53	127.64	125.32	113.98	188.58	155.44	103.12	105.72	71.22	97.37
2019-20	189.63	132.72	129.38	118.38	196.54	175.52	107.64	110.18	95.01	102.35
Jul-20	212.40	134.63	102.31	125.08	179.13	208.11	116.85	120.00	106.60	123.10
Aug-20	213.13	131.93	112.01	129.91	186.74	203.53	113.96	122.16	108.43	125.21
Sep-20	212.12	146.31	120.23	118.22	186.13	192.40	117.41	123.40	111.43	123.09
Oct-20	216.64	143.08	137.58	109.53	197.81	236.78	127.22	126.29	90.20	118.16
Nov-20	217.70	135.82	134.88	113.91	193.45	259.56	126.09	125.32	98.30	110.31
Dec-20	205.12	146.55	126.50	119.94	200.64	289.67	130.42	132.34	96.22	114.73
Jan-21	215.53	119.81	142.06	125.23	229.90	301.90	127.82	131.08	100.78	126.26

3.2 Index of Industrial Production (IIP) - Cottage Scale at Group (3-Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	101- Processing and preserving of meat	102Processi ng and preserving of fish	103Processin g and preserving of fruits & vegetables	104-Mfg. of vegetable and animal oils &	105-Mfg. of dairy products	106- Mfg of grain mill products,	107- Mfg of other food products	108- Mfg of prepared animal feeds	110- Mfg of beverages	120- Mfg of tobacco products
Weight	3.992	0.111	0.109	1.531	4.168	5.235	6.334	0.161	0.045	0.208
Feb-21	208.43	121.67	142.44	124.67	216.35	327.18	128.32	133.16	99.42	131.00
Mar-21	216.15	142.05	142.67	126.37	235.26	307.56	130.02	128.66	102.01	125.34
Apr-21	219.47	140.40	150.52	118.07	203.89	246.31	113.78	113.88	100.75	138.29
May-21	220.09	132.05	153.02	113.55	200.33	252.85	114.26	113.74	93.14	142.39
Jun-21	221.67	153.53	162.61	109.84	202.13	283.87	118.31	129.88	104.71	145.66
2020-21	214.87	137.32	135.57	119.53	202.65	259.14	122.04	124.99	101.00	126.96
Jul-21	226.06	160.84	169.40	130.18	191.37	283.06	124.21	122.38	118.67	143.30
Aug-21	219.05	154.78	179.56	126.96	198.61	260.43	131.94	125.87	113.92	132.56
Sep-21	226.13	175.38	151.60	128.79	190.33	268.42	129.32	133.77	116.50	138.25
Oct-21	220.91	160.84	145.60	126.02	203.88	274.81	137.48	131.41	113.18	128.41
Nov-21	226.09	160.84	169.57	124.16	202.25	291.53	142.27	135.27	119.11	117.26
Dec-21	220.88	175.38	157.37	129.89	202.49	297.88	139.84	141.97	117.43	127.44
Jan-22	226.06	160.84	149.38	133.16	199.96	272.20	140.31	138.46	119.93	137.03
Feb-22	219.05	154.78	168.24	136.85	200.85	287.30	136.72	144.07	113.68	143.81
Mar-22	226.13	175.38	151.82	131.29	206.64	296.51	146.71	142.26	114.70	133.48
Apr-22	220.91	160.84	124.96	128.49	203.34	249.10	145.66	131.44	121.76	152.12
May-22	226.09	154.78	137.57	132.34	212.93	268.80	149.47	136.56	123.12	156.00
Jun-22	217.30	175.38	145.38	124.44	210.60	275.35	154.47	135.26	124.04	130.29
2021-22	222.89	164.17	154.20	129.38	201.94	277.12	139.87	134.89	118.00	136.66

3.2 Index of Industrial Production (IIP) - Cottage Scale at Group (3-Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	131- Spinning, weaving and finishing of textiles	139-Mfg. of other textiles	141- Mfg. of wearing apparel, except fur apparel	143-Mfg. of knitted and crocheted apparel (knitwear)	151- Mfg. of Tanning and leather related	152- Mfg. of footwear	161- Sawmilling & Planning of wood	162-Mfg. of products of wood, cork, straw and plaiting materials	170- Manufactur e of paper and paper products	181- Printing and service activities related to printing
Weight	5.488	4.128	2.989	0.795	0.196	2.318	2.540	3.725	0.497	2.492
2015-16	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
Jul-16	101.04	101.85	105.49	103.62	104.79	102.50	105.26	103.20	100.29	106.23
Aug-16	101.83	104.36	108.19	101.77	103.39	101.05	107.74	104.86	102.04	108.50
Sep-16	102.25	107.15	111.95	105.31	101.99	101.88	102.75	108.12	104.76	111.63
Oct-16	102.70	105.00	109.08	102.61	105.17	99.26	100.11	106.03	103.23	110.00
Nov-16	101.93	105.01	109.41	102.92	109.33	99.56	100.42	106.44	103.53	109.82
Dec-16	101.25	106.09	110.62	104.05	104.63	100.66	101.52	107.92	103.92	112.01
Jan-17	100.64	108.27	113.12	106.41	103.06	102.94	103.82	110.01	106.59	114.13
Feb-17	101.89	109.58	114.49	107.70	104.31	104.19	105.08	110.39	106.55	114.79
Mar-17	105.22	113.17	118.24	111.22	107.72	107.59	108.51	113.83	109.08	119.02
Apr-17	101.92	109.62	114.53	107.73	104.34	104.22	105.11	111.06	107.14	114.49
May-17	106.49	114.54	119.67	112.57	109.02	108.90	109.83	116.16	110.40	119.84
Jun-17	107.16	119.24	124.58	117.18	113.50	113.36	114.33	119.60	114.93	123.89
2016-17	102.86	108.66	113.28	106.92	105.94	103.84	105.37	109.80	106.04	113.70
Jul-17	89.91	99.95	115.94	99.22	105.71	100.42	104.31	105.26	101.71	106.81
Aug-17	101.83	110.63	124.28	111.12	107.59	105.18	107.36	114.87	110.58	117.71
Sep-17	106.20	124.98	131.08	115.15	124.24	107.40	123.99	112.72	113.96	124.47
Oct-17	113.60	125.22	136.71	126.69	122.66	113.41	122.40	117.76	114.19	130.94
Nov-17	105.28	110.63	126.76	111.12	107.59	105.18	107.36	114.10	110.58	118.22
Dec-17	111.33	133.74	130.31	116.80	124.70	118.33	108.73	129.59	116.17	119.33

3.2 Index of Industrial Production (IIP) - Cottage Scale at Group (3-Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	131- Spinning, weaving and finishing of textiles	139-Mfg. of other textiles	141- Mfg. of wearing apparel, except fur apparel	143-Mfg. of knitted and crocheted apparel (knitwear)	151- Mfg. of Tanning and leather related	152- Mfg. of footwear	161- Sawmilling & Planning of wood	162-Mfg. of products of wood, cork, straw and plaiting materials	170- Manufactur e of paper and paper products	181- Printing and service activities related to printing
Weight	5.488	4.128	2.989	0.795	0.196	2.318	2.540	3.725	0.497	2.492
Jan-18	105.05	111.35	126.76	111.12	107.59	105.18	107.36	115.28	110.58	117.28
Feb-18	109.60	144.75	138.59	119.86	126.53	123.04	103.29	128.86	122.39	130.02
Mar-18	109.60	104.30	122.91	116.35	105.28	93.50	112.33	114.28	102.01	109.34
Apr-18	107.66	103.49	134.31	122.37	122.73	119.98	103.87	129.65	122.43	132.12
May-18	105.87	119.17	120.70	116.37	105.31	113.04	114.00	111.77	112.07	109.59
Jun-18	110.84	110.27	122.03	126.39	118.96	125.07	105.36	133.09	124.53	133.38
2017-18	106.40	116.54	127.53	116.04	114.91	110.81	108.76	118.94	113.43	120.77
Jul-18	102.98	120.82	135.01	107.96	105.58	103.38	115.48	117.60	110.36	121.15
Aug-18	110.29	128.79	144.78	115.77	113.22	110.86	123.83	123.71	118.35	128.08
Sep-18	109.15	127.45	143.28	114.57	112.05	109.72	122.55	122.43	117.12	127.30
Oct-18	117.38	137.06	154.08	123.21	120.50	117.99	131.79	131.66	125.95	134.90
Nov-18	127.91	124.56	140.03	111.97	109.51	107.23	119.77	119.66	114.47	123.55
Dec-18	107.96	125.93	141.57	113.20	110.71	108.40	121.09	120.97	115.72	126.45
Jan-19	112.89	131.82	148.19	118.50	115.89	113.48	126.75	126.63	121.14	130.68
Feb-19	106.12	123.79	139.16	111.28	108.83	106.56	119.03	118.91	113.76	140.07
Mar-19	115.27	134.61	151.32	121.00	118.34	115.88	129.43	129.31	123.70	133.86
Apr-19	111.66	130.39	146.58	117.20	114.63	112.24	125.37	125.25	119.82	130.92
May-19	116.67	136.24	153.15	122.46	119.77	117.28	131.00	130.87	125.19	135.35
Jun-19	118.85	141.82	159.43	127.49	124.69	122.09	136.37	136.24	130.33	140.46
2018-19	110.29	128.79	144.78	115.77	113.22	110.86	123.83	123.71	118.35	141.79

3.2 Index of Industrial Production (IIP) - Cottage Scale at Group (3-Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	131- Spinning, weaving and finishing of textiles	139-Mfg. of other textiles	141- Mfg. of wearing apparel, except fur apparel	143-Mfg. of knitted and crocheted apparel (knitwear)	151- Mfg. of Tanning and leather related	152- Mfg. of footwear	161- Sawmilling & Planning of wood	162-Mfg. of products of wood, cork, straw and plaiting materials	170- Manufactur e of paper and paper products	181- Printing and service activities related to printing
Weight	5.488	4.128	2.989	0.795	0.196	2.318	2.540	3.725	0.497	2.492
Jul-19	111.00	129.13	135.33	104.80	106.54	113.16	122.38	119.24	116.85	131.48
Aug-19	104.79	121.94	139.21	105.05	100.04	106.26	114.92	113.98	111.82	124.35
Sep-19	113.38	131.85	138.29	109.70	108.79	115.55	124.97	122.37	119.25	133.95
Oct-19	109.92	127.34	138.77	101.17	105.38	111.93	121.05	118.56	115.62	129.75
Nov-19	105.09	133.23	145.00	101.43	110.10	116.95	126.48	123.05	118.79	135.52
Dec-19	101.83	137.94	150.95	101.42	114.62	121.75	131.67	128.10	123.58	139.43
Jan-20	102.07	118.25	150.33	101.07	101.88	103.10	111.50	111.01	108.65	123.45
Feb-20	109.76	137.48	127.67	92.44	109.21	121.13	131.00	127.44	122.96	139.82
Mar-20	116.06	124.89	125.70	84.77	103.00	109.41	118.32	116.20	111.25	129.54
Apr-20	114.74	133.14	130.95	87.98	110.77	117.66	127.25	123.79	117.64	137.55
May-20	105.15	121.90	132.57	96.33	100.67	106.93	115.64	115.19	108.77	127.55
Jun-20	105.66	123.73	126.57	88.31	101.77	108.10	116.91	114.79	109.94	129.32
2019-20	108.29	128.40	136.78	97.87	106.06	112.66	121.84	119.48	115.43	131.81
Jul-20	109.74	122.51	121.95	82.01	124.36	108.35	121.38	121.72	110.76	156.14
Aug-20	112.22	122.84	126.19	81.57	121.14	105.94	123.02	125.14	114.49	159.49
Sep-20	113.26	125.44	131.93	81.57	127.59	106.74	126.31	124.82	117.56	163.23
Oct-20	129.32	185.09	144.77	86.93	134.22	121.01	149.94	126.68	143.64	159.53
Nov-20	147.83	187.99	147.60	89.70	115.58	123.38	168.84	128.25	142.50	161.85
Dec-20	158.77	212.86	151.74	95.41	121.25	127.47	172.86	125.78	141.03	166.34
Jan-21	120.82	134.71	146.72	88.82	124.81	121.27	140.21	124.56	145.31	161.39

3.2 Index of Industrial Production (IIP) - Cottage Scale at Group (3-Digit) level from 2015-16 to 2021-22;

Base: 2015-16=100

Period	131- Spinning, weaving and finishing of textiles	139-Mfg. of other textiles	141- Mfg. of wearing apparel, except fur apparel	143-Mfg. of knitted and crocheted apparel (knitwear)	151- Mfg. of Tanning and leather related	152- Mfg. of footwear	161- Sawmilling & Planning of wood	162-Mfg. of products of wood, cork, straw and plaiting materials	170- Manufactur e of paper and paper products	181- Printing and service activities related to printing
Weight	5.488	4.128	2.989	0.795	0.196	2.318	2.540	3.725	0.497	2.492
Feb-21	122.63	137.42	141.46	98.48	127.95	122.35	142.18	128.89	142.25	164.87
Mar-21	124.46	137.34	148.47	100.02	113.01	124.50	146.12	133.63	140.09	166.65
Apr-21	124.05	125.00	149.34	105.07	123.27	124.23	127.23	131.32	144.98	149.51
May-21	124.71	126.65	146.25	103.53	121.49	125.40	128.80	138.18	143.78	151.96
Jun-21	126.77	129.02	145.21	98.26	128.10	127.74	131.93	148.60	146.34	153.50
2020-21	126.21	145.57	141.80	92.61	123.57	119.86	139.90	129.80	136.06	159.54
Jul-21	129.81	133.34	151.54	100.54	135.10	114.10	167.43	148.61	127.75	196.73
Aug-21	137.57	143.88	156.17	100.14	136.95	117.67	161.29	139.94	153.22	184.50
Sep-21	123.54	137.30	161.99	100.93	136.08	118.90	166.33	147.46	155.22	187.01
Oct-21	131.88	152.34	159.84	103.31	145.15	130.05	176.64	153.74	160.26	200.46
Nov-21	130.57	143.44	158.92	106.07	125.22	124.80	161.50	145.34	158.29	185.80
Dec-21	124.77	145.57	164.80	106.07	136.95	122.62	166.55	143.23	127.12	190.05
Jan-22	115.73	158.01	159.09	105.20	136.08	131.61	174.87	142.11	154.75	206.57
Feb-22	131.25	147.56	161.30	116.18	145.15	120.33	159.88	156.24	156.11	189.78
Mar-22	126.60	146.55	167.46	112.00	125.22	124.09	164.88	146.38	164.81	195.86
Apr-22	140.58	158.84	160.53	112.66	136.95	142.91	177.58	145.90	156.14	206.82
May-22	129.36	148.59	170.01	119.91	136.08	130.66	162.36	147.16	126.95	192.82
Jun-22	133.23	152.97	173.13	114.64	145.15	134.74	176.41	153.39	155.38	198.34
2021-22	129.58	147.37	162.06	108.14	136.67	126.04	167.98	147.46	149.67	194.56

3.2 Index of Industrial Production (IIP) - Cottage Scale at Group (3-Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	191- 192;Mfg.of coke oven prod; Refined petroleum	202-Mfg. of other chemical products	210-Mfg. of pharmaceut icals, medicinal chemical.	221-Mfg. of Rubber Products	222- Manufacture of plastics and polythene products	231-Mfg. of glass and glass products	241-Mfg. of basic iron and steel	251-Mfg. of structural Metal	259-Mfg. of other fabricated metal products	261-Mfg. of communic ation equipment
Weight	0.041	0.013	0.130	0.170	0.328	2.187	0.015	8.737	3.630	0.059
2015-16	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
Jul-16	107.95	103.57	103.10	101.80	119.69	102.82	102.14	102.94	102.04	100.59
Aug-16	110.71	106.22	105.73	101.18	122.76	105.11	103.30	105.51	103.52	103.05
Sep-16	114.56	109.91	109.41	101.48	127.02	108.27	105.55	101.57	104.95	102.18
Oct-16	111.63	107.09	106.60	104.86	123.77	106.03	102.85	106.35	103.30	103.86
Nov-16	111.97	107.42	106.93	102.23	124.14	106.40	103.16	107.48	103.62	104.17
Dec-16	113.19	108.59	108.10	103.25	125.51	107.48	104.29	107.90	103.69	100.96
Jan-17	115.76	111.06	110.55	102.48	128.35	109.62	106.66	102.66	106.04	103.25
Feb-17	117.16	112.40	111.89	103.65	129.91	110.83	107.95	104.00	107.33	104.50
Mar-17	121.00	116.08	115.55	101.01	134.15	113.98	111.48	107.55	110.84	107.92
Apr-17	117.20	112.44	111.93	103.68	129.95	111.06	107.98	104.09	107.36	104.53
May-17	122.46	117.48	116.95	102.23	135.78	115.35	112.83	104.83	112.18	109.22
Jun-17	127.48	122.30	121.75	106.42	141.35	119.45	117.46	109.58	116.78	113.70
2016-17	115.92	111.21	110.71	102.86	128.53	109.70	107.14	105.37	106.80	104.83
Jul-17	130.22	122.65	115.22	99.92	148.27	125.08	99.29	109.30	113.24	101.07
Aug-17	145.84	120.02	129.04	105.36	166.05	140.08	111.20	111.11	113.88	103.56
Sep-17	159.05	128.28	140.80	121.68	164.79	155.99	128.42	102.57	114.56	119.59
Oct-17	156.90	126.51	147.12	120.12	166.86	156.82	126.78	119.91	118.16	118.06
Nov-17	152.08	120.02	129.04	111.20	166.05	140.08	113.53	122.30	113.88	103.56
Dec-17	160.26	129.22	144.69	116.97	157.46	154.50	138.86	125.73	113.44	129.31

3.2 Index of Industrial Production (IIP) - Cottage Scale at Group (3-Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	191- 192;Mfg.of coke oven prod; Refined petroleum	202-Mfg. of other chemical products	210-Mfg. of pharmaceut icals, medicinal chemical.	221-Mfg. of Rubber Products	222- Manufacture of plastics and polythene products	231-Mfg. of glass and glass products	241-Mfg. of basic iron and steel	251-Mfg. of structural Metal	259-Mfg. of other fabricated metal products	261-Mfg. of communic ation equipment
Weight	0.041	0.013	0.130	0.170	0.328	2.187	0.015	8.737	3.630	0.059
Jan-18	145.84	120.02	129.04	111.20	166.05	140.08	111.20	121.84	113.88	103.56
Feb-18	166.44	111.05	147.48	131.12	175.16	151.30	150.72	100.66	133.34	114.23
Mar-18	129.64	127.33	114.71	102.42	147.61	133.20	110.46	127.81	115.94	100.66
Apr-18	166.37	136.91	138.98	120.19	189.43	152.99	126.86	123.66	129.91	109.52
May-18	151.53	111.88	122.97	111.21	172.60	132.96	113.97	131.80	105.47	109.30
Jun-18	169.25	113.36	149.97	124.40	178.36	151.68	152.86	128.16	124.79	142.35
2017-18	152.78	122.27	134.09	114.65	166.56	144.57	123.68	118.74	117.54	112.90
Jul-18	174.23	129.66	141.56	115.85	200.65	151.48	113.84	122.17	111.78	104.84
Aug-18	186.83	139.04	151.80	124.23	215.16	162.44	122.08	130.40	119.87	107.80
Sep-18	184.90	137.60	150.23	122.95	212.94	160.76	120.82	129.60	118.63	106.69
Oct-18	198.84	147.97	161.55	132.22	228.99	172.88	129.93	127.74	127.57	114.73
Nov-18	180.71	134.48	146.82	120.16	208.11	157.11	118.08	126.85	115.94	104.27
Dec-18	182.69	135.95	148.43	121.48	210.39	158.84	119.37	128.14	117.21	105.41
Jan-19	191.24	142.32	155.38	127.16	220.24	166.27	124.96	133.47	122.70	110.35
Feb-19	179.59	133.64	145.91	119.41	206.82	156.14	117.34	125.71	115.22	103.62
Mar-19	195.28	145.32	158.66	129.85	224.89	169.78	127.60	132.61	125.29	108.37
Apr-19	189.16	140.77	153.68	125.78	217.84	164.46	123.60	132.02	121.36	109.14
May-19	197.64	147.08	160.58	131.42	227.61	171.84	129.14	134.26	126.80	114.04
Jun-19	205.75	153.11	167.17	136.81	236.95	178.89	134.44	132.56	132.01	118.72
2018-19	186.83	139.04	151.80	124.23	215.16	162.44	122.08	130.70	119.87	107.80

3.2 Index of Industrial Production (IIP) - Cottage Scale at Group (3-Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	191- 192;Mfg.of coke oven prod; Refined petroleum	202-Mfg. of other chemical products	210-Mfg. of pharmaceut icals, medicinal chemical.	221-Mfg. of Rubber Products	222- Manufacture of plastics and polythene products	231-Mfg. of glass and glass products	241-Mfg. of basic iron and steel	251-Mfg. of structural Metal	259-Mfg. of other fabricated metal products	261-Mfg. of communic ation equipment
Weight	0.041	0.013	0.130	0.170	0.328	2.187	0.015	8.737	3.630	0.059
Jul-19	146.62	120.74	167.47	102.07	143.34	149.16	123.10	132.32	120.83	108.73
Aug-19	137.69	113.39	157.26	104.61	147.08	140.07	115.60	124.28	113.47	102.10
Sep-19	149.72	123.30	171.01	104.23	146.37	152.31	125.70	121.10	123.38	111.03
Oct-19	145.02	119.43	165.64	103.88	149.27	147.53	121.76	131.07	119.51	107.55
Nov-19	151.53	124.79	173.08	105.49	148.14	154.15	127.22	124.88	124.87	112.37
Dec-19	157.75	129.91	180.18	106.90	154.22	160.48	132.44	134.06	130.00	116.98
Jan-20	133.58	110.00	152.57	107.59	145.56	135.89	112.15	120.64	110.08	107.06
Feb-20	156.94	129.24	179.26	103.42	153.43	159.66	131.77	130.62	129.34	112.08
Mar-20	141.76	116.74	161.92	104.53	146.08	144.21	119.02	127.55	116.82	105.13
Apr-20	152.45	125.54	174.13	106.13	149.04	155.09	127.99	130.36	125.63	113.05
May-20	138.54	114.09	158.24	102.29	147.92	140.94	116.32	126.66	114.17	102.74
Jun-20	140.06	115.35	159.98	100.43	151.90	142.49	117.60	126.98	115.43	103.87
2019-20	145.97	120.21	166.73	104.30	148.53	148.50	122.56	127.54	120.29	108.56
Jul-20	169.97	118.77	230.82	118.58	212.22	165.17	126.70	125.13	139.05	101.65
Aug-20	182.17	125.66	218.43	116.57	205.31	159.64	135.42	123.15	140.29	109.21
Sep-20	175.11	126.87	216.54	121.30	218.32	165.44	131.55	144.45	142.78	108.12
Oct-20	171.03	127.04	206.19	123.23	204.57	161.63	121.34	166.61	153.45	111.69
Nov-20	173.71	123.61	204.34	117.08	213.61	153.37	124.32	174.19	146.75	122.99
Dec-20	171.87	122.87	203.14	114.98	229.73	157.98	122.22	181.48	151.68	105.04
Jan-21	164.08	118.58	210.01	120.34	202.54	162.39	128.06	160.14	159.96	115.55

3.2 Index of Industrial Production (IIP) - Cottage Scale at Group (3-Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	191- 192;Mfg.of coke oven prod; Refined petroleum	202-Mfg. of other chemical products	210-Mfg. of pharmaceut icals, medicinal chemical.	221-Mfg. of Rubber Products	222- Manufacture of plastics and polythene products	231-Mfg. of glass and glass products	241-Mfg. of basic iron and steel	251-Mfg. of structural Metal	259-Mfg. of other fabricated metal products	261-Mfg. of communic ation equipment
Weight	0.041	0.013	0.130	0.170	0.328	2.187	0.015	8.737	3.630	0.059
Feb-21	181.76	117.87	219.05	125.20	201.22	160.60	130.58	161.93	139.37	113.96
Mar-21	167.83	122.52	220.80	131.53	199.58	165.20	118.95	165.35	130.65	108.45
Apr-21	157.34	126.78	222.45	130.97	224.61	156.80	116.42	169.29	132.90	100.89
May-21	163.07	118.90	213.82	141.20	210.34	158.35	119.65	171.49	133.61	112.07
Jun-21	164.56	123.12	198.62	127.55	216.09	155.77	120.13	175.31	135.04	112.58
2020-21	170.21	122.72	213.68	124.04	211.51	160.20	124.61	159.88	142.13	110.18
Jul-21	187.32	135.33	243.39	178.27	257.25	160.29	115.75	225.44	126.70	103.73
Aug-21	196.69	132.78	242.90	178.35	244.36	159.18	120.63	212.55	123.40	109.33
Sep-21	206.05	134.35	237.64	178.98	254.54	154.70	125.93	216.67	129.21	116.21
Oct-21	206.05	135.44	247.63	181.59	250.20	179.14	125.63	202.87	145.80	126.54
Nov-21	196.69	134.40	239.53	185.95	251.62	175.74	129.57	197.59	133.31	129.77
Dec-21	196.69	135.39	239.65	181.12	280.98	175.17	132.98	203.79	137.47	114.28
Jan-22	196.69	132.86	243.47	183.30	244.48	200.53	137.26	192.28	148.07	113.63
Feb-22	206.05	129.24	242.94	178.86	255.53	193.26	136.30	189.69	135.38	132.35
Mar-22	196.69	130.33	237.51	181.82	251.63	188.78	135.30	199.85	139.61	104.27
Apr-22	210.73	132.88	247.50	182.83	251.52	194.95	144.06	254.23	175.16	108.14
May-22	206.05	135.49	239.36	181.24	250.58	179.72	144.47	256.87	160.14	107.82
Jun-22	196.69	138.10	239.69	183.42	250.05	176.22	138.99	263.10	165.15	110.40
2021-22	200.20	133.88	241.77	181.31	253.56	178.14	132.24	217.91	143.28	114.71

3.2 Index of Industrial Production (IIP) - Cottage Scale at Group (3-Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	272- Mfg. of batteries and accumulators	281-Mfg.of general-purpose machinery	282- Mfg. of Special purpose Machinery	292- Mfg.og Bodies(Co achwork)	293-Mfg. of parts & accessories	309-Mfg.of transport equipment n.e.c	310-Mfg. of Furniture	321-Mfg. of Jewellery	329-Other Manufactu ring	331-Repair of fabricated metal products
Weight	0.061	0.215	0.340	0.188	0.350	1.700	18.006	13.153	1.856	1.759
2015-16	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
Jul-16	105.22	100.23	101.96	102.96	100.06	104.45	101.22	102.48	109.39	101.89
Aug-16	102.34	100.56	102.80	106.64	102.52	107.90	103.81	105.05	112.19	102.51
Sep-16	102.21	100.43	104.59	110.32	101.80	107.69	107.41	108.65	116.09	102.17
Oct-16	103.15	101.02	103.59	114.00	105.40	107.35	104.66	105.91	113.11	104.86
Nov-16	102.56	101.32	103.89	110.32	101.56	109.18	104.98	106.24	113.45	103.63
Dec-16	103.66	104.41	104.95	106.64	102.65	107.18	106.13	107.37	114.70	102.09
Jan-17	103.28	101.28	105.63	114.00	102.86	109.73	108.54	109.79	117.30	103.66
Feb-17	104.53	102.51	101.73	105.33	104.11	110.13	109.85	111.12	118.72	104.57
Mar-17	107.95	105.86	105.06	108.77	107.51	113.73	113.44	114.75	122.61	106.80
Apr-17	104.56	102.54	101.76	121.35	104.14	110.17	109.89	111.15	118.76	103.14
May-17	109.25	107.14	106.33	117.67	108.81	115.11	114.82	116.14	124.09	108.09
Jun-17	113.73	111.54	110.69	114.61	113.28	119.83	119.53	120.90	129.18	113.16
2016-17	105.20	103.24	104.41	111.05	104.56	110.20	108.69	109.96	117.47	105.22
Jul-17	101.47	102.81	104.37	110.32	101.46	109.07	106.35	114.42	110.42	105.01
Aug-17	103.65	103.44	101.45	117.67	105.80	115.45	119.11	114.91	123.67	102.65
Sep-17	119.70	115.57	115.72	120.61	122.18	133.33	107.05	115.13	142.82	113.11
Oct-17	118.17	114.10	114.24	119.07	120.62	131.63	121.95	118.68	140.99	109.52
Nov-17	103.65	103.44	104.95	104.44	105.80	115.45	119.11	114.91	123.67	103.41
Dec-17	129.43	114.88	125.13	130.42	111.42	141.14	115.14	121.61	154.43	120.05

3.2 Index of Industrial Production (IIP) - Cottage Scale at Group (3-Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	272- Mfg. of batteries and accumulators	281-Mfg.of general-purpose machinery	282- Mfg. of Special purpose Machinery	292- Mfg.og Bodies(Co achwork)	293-Mfg. of parts & accessories	309-Mfg.of transport equipment n.e.c	310-Mfg. of Furniture	321-Mfg. of Jewellery	329-Other Manufactu ring	331-Repair of fabricated metal products
Weight	0.061	0.215	0.340	0.188	0.350	1.700	18.006	13.153	1.856	1.759
Jan-18	104.54	110.16	101.49	104.44	105.80	115.66	119.11	112.58	123.67	104.44
Feb-18	118.16	109.05	125.12	141.55	101.99	140.38	107.94	120.51	139.20	118.94
Mar-18	105.51	1161.67	115.30	110.32	104.40	111.15	110.38	125.70	138.35	111.87
Apr-18	118.24	114.16	114.31	119.14	114.49	131.70	114.56	119.40	141.08	116.55
May-18	106.43	112.53	115.33	114.00	135.47	111.04	110.64	114.12	138.38	106.72
Jun-18	142.48	137.57	127.05	143.57	124.74	147.19	106.54	126.23	141.58	120.99
2017-18	114.29	199.95	113.70	119.63	112.85	125.27	113.16	118.18	134.85	111.11
Jul-18	109.20	108.28	101.70	101.92	103.56	115.82	141.48	127.58	133.57	103.29
Aug-18	107.54	108.42	101.91	109.29	111.05	124.19	151.71	138.76	143.24	105.40
Sep-18	106.43	114.09	102.41	117.67	109.90	123.38	150.14	140.82	141.75	104.73
Oct-18	114.45	108.23	108.46	114.00	118.18	132.18	145.53	142.62	152.44	111.27
Nov-18	104.01	118.53	106.79	105.71	107.40	120.12	146.73	129.61	138.54	103.04
Dec-18	105.15	122.98	107.87	121.35	108.58	121.69	148.35	134.53	140.06	103.91
Jan-19	110.08	114.18	104.31	111.87	113.67	127.12	149.98	137.16	146.61	107.87
Feb-19	103.37	114.56	109.74	128.70	106.74	119.38	145.83	140.46	137.68	103.60
Mar-19	112.40	109.65	106.51	114.23	116.07	129.81	158.57	140.06	149.71	109.93
Apr-19	108.88	106.32	103.17	110.65	112.43	125.74	153.60	135.67	145.02	106.95
May-19	113.76	107.58	107.80	115.61	117.47	131.38	149.87	141.75	151.52	111.26
Jun-19	109.51	111.99	112.23	120.36	122.29	136.77	153.61	147.57	157.74	115.41
2018-19	107.54	101.69	109.03	109.29	111.05	124.19	146.40	134.00	143.24	105.17

3.2 Index of Industrial Production (IIP) - Cottage Scale at Group (3-Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	272- Mfg. of batteries and accumulators	281-Mfg.of general-purpose machinery	282- Mfg. of Special purpose Machinery	292- Mfg.og Bodies(Co achwork)	293-Mfg. of parts & accessories	309-Mfg.of transport equipment n.e.c	310-Mfg. of Furniture	321-Mfg. of Jewellery	329-Other Manufactu ring	331-Repair of fabricated metal products
Weight	0.061	0.215	0.340	0.188	0.350	1.700	18.006	13.153	1.856	1.759
Jul-19	107.95	102.56	104.50	110.73	111.69	117.97	152.41	126.68	187.00	106.01
Aug-19	101.37	103.03	107.91	103.98	104.88	112.50	154.72	140.23	175.60	103.78
Sep-19	110.23	104.72	109.82	113.07	114.05	120.46	161.05	139.67	190.95	107.10
Oct-19	106.77	101.44	106.47	109.52	110.47	117.23	162.96	135.41	184.96	104.28
Nov-19	111.56	105.99	108.00	121.35	115.43	123.08	168.51	141.31	193.26	108.77
Dec-19	116.14	110.34	112.43	119.13	120.16	126.92	166.64	147.11	201.19	109.23
Jan-20	105.48	110.25	103.43	121.35	101.76	110.16	154.88	136.52	170.37	108.34
Feb-20	115.55	109.78	111.86	118.52	119.55	126.27	161.56	141.77	200.16	112.19
Mar-20	104.37	115.97	105.70	110.32	107.99	115.51	158.10	132.47	180.80	104.87
Apr-20	112.24	106.63	108.66	115.13	116.13	122.66	164.84	133.90	194.43	106.92
May-20	102.00	113.72	104.96	128.70	105.54	112.44	155.68	129.35	176.70	104.97
Jun-20	103.12	108.06	106.05	114.00	106.70	115.30	157.39	130.77	178.64	102.70
2019-20	108.06	107.71	107.48	115.48	111.20	118.37	159.90	136.26	186.17	106.60
Jul-20	106.05	103.36	102.74	117.67	119.52	130.54	139.72	110.85	141.29	103.51
Aug-20	110.85	108.77	105.32	112.32	109.83	124.47	140.57	123.87	158.08	109.27
Sep-20	110.13	109.15	101.49	114.00	113.59	120.97	144.67	112.29	172.55	109.51
Oct-20	106.23	102.83	99.61	132.38	109.78	124.52	178.41	131.98	184.00	106.66
Nov-20	111.18	100.34	107.95	136.06	116.65	123.09	192.20	168.70	184.96	104.43
Dec-20	109.93	108.83	101.82	117.67	120.12	123.55	193.05	156.86	214.34	105.36
Jan-21	108.63	108.25	105.47	125.13	108.46	123.86	191.82	157.59	198.27	108.27

3.2 Index of Industrial Production (IIP) - Cottage Scale at Group (3-Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	272- Mfg. of batteries and accumulators	281-Mfg.of general-purpose machinery	282- Mfg. of Special purpose Machinery	292- Mfg.of Bodies(Co achwork)	293-Mfg. of parts & accessories	309-Mfg.of transport equipment n.e.c	310-Mfg. of Furniture	321-Mfg. of Jewellery	329-Other Manufactu ring	331-Repair of fabricated metal products
Weight	0.061	0.215	0.340	0.188	0.350	1.700	18.006	13.153	1.856	1.759
Feb-21	114.84	107.23	102.21	137.93	106.09	122.70	204.27	142.59	189.81	108.19
Mar-21	106.65	102.80	102.16	116.61	110.33	134.99	190.54	160.34	211.60	109.77
Apr-21	95.05	102.51	101.85	123.64	107.81	119.61	180.99	164.01	195.54	108.62
May-21	102.24	101.37	107.09	117.67	104.23	114.03	186.51	175.72	205.06	106.28
Jun-21	106.19	100.13	102.79	106.64	102.95	120.84	183.57	181.52	220.26	107.38
2020-21	107.33	104.63	103.38	121.48	110.78	123.60	177.19	148.86	189.65	107.27
Jul-21	96.92	101.69	102.60	128.70	108.35	122.82	154.01	130.69	165.30	106.16
Aug-21	106.86	101.05	109.13	117.67	111.08	125.82	160.42	132.58	166.18	107.79
Sep-21	110.61	107.17	107.26	114.00	108.16	128.74	162.80	126.73	169.91	106.11
Oct-21	114.65	108.78	109.79	106.64	114.99	132.03	157.90	141.76	167.97	106.88
Nov-21	115.19	107.47	101.65	110.32	117.66	128.02	162.25	137.84	168.87	107.92
Dec-21	109.36	109.99	98.11	128.70	118.65	134.27	153.60	142.29	169.77	105.32
Jan-22	113.17	109.19	109.76	139.74	114.37	133.18	157.01	148.17	176.37	104.21
Feb-22	117.51	106.13	105.34	154.45	111.64	132.88	163.97	148.02	171.60	108.55
Mar-22	108.41	103.71	106.94	121.35	114.99	138.23	163.33	159.03	183.89	107.91
Apr-22	106.17	102.33	107.12	114.00	119.21	135.58	217.38	186.91	190.49	107.52
May-22	111.77	102.29	108.54	117.67	108.35	128.19	223.40	196.94	185.74	112.31
Jun-22	114.20	104.41	103.89	114.00	111.08	124.92	230.13	206.50	186.67	111.88
2021-22	110.40	105.35	105.85	122.27	113.21	130.39	175.52	154.79	175.23	107.71

3.3 Index of Industrial Production (IIP) - Cottage Scale at Division (2-Digit) level from 2015-16 to 2021-22;

Base: 2015-16=100

Period	C-Manuf-acturing	10-Mfg. of Food Products	11-Mfg. of beverages	12-Mfg. of tobacco products	13-Mfg. of Textiles	14-Mfg. of wearing apparel	15-Mfg. of leather and related products	16-Mfg. of wood and products of wood	17-Mfg. of paper and paper products	18-Printing and reproduction of recorded media
Weight	100	21.64	0.045	0.208	9.616	3.784	2.514	6.264	0.497	2.492
2015-16	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
Jul-16	103.32	105.54	103.52	103.29	101.39	105.10	102.68	104.04	100.29	106.23
Aug-16	105.79	109.29	105.96	102.52	102.92	106.84	101.24	106.03	102.04	108.50
Sep-16	107.95	112.94	101.15	101.13	104.36	110.56	101.88	105.94	104.76	111.63
Oct-16	106.67	111.50	100.31	101.76	103.69	107.72	99.72	103.63	103.23	110.00
Nov-16	106.76	110.93	101.34	101.28	103.25	108.05	100.32	104.00	103.53	109.82
Dec-16	108.20	114.78	100.76	102.28	103.33	109.24	100.97	105.32	103.92	112.01
Jan-17	108.69	112.54	102.21	102.11	103.92	111.71	102.95	107.50	106.59	114.13
Feb-17	109.89	113.87	103.45	103.25	105.19	113.07	104.20	108.24	106.55	114.79
Mar-17	113.44	117.55	106.83	104.12	108.63	116.76	107.60	111.68	109.08	119.02
Apr-17	110.14	114.78	103.48	104.80	105.22	113.10	104.23	108.65	107.14	114.49
May-17	114.41	118.61	108.12	103.04	109.95	118.18	108.91	113.59	110.40	119.84
Jun-17	118.38	121.32	112.56	104.12	112.35	123.02	113.37	117.47	114.93	123.89
2016-17	109.47	113.64	104.14	102.81	105.35	111.95	104.01	108.01	106.04	113.70
Jul-17	108.41	111.17	108.34	108.23	94.22	112.43	100.83	104.87	101.71	106.81
Aug-17	115.65	118.71	121.34	104.28	105.61	121.51	105.37	111.83	110.58	117.71
Sep-17	117.73	129.51	140.13	105.30	114.26	127.73	108.71	117.29	113.96	124.47
Oct-17	123.41	124.70	138.34	111.88	118.59	134.61	114.13	119.65	114.19	130.94
Nov-17	117.83	119.85	121.34	104.28	107.57	123.48	105.37	111.37	110.58	118.22
Dec-17	123.60	129.45	151.52	119.44	120.95	127.47	118.83	121.14	116.17	119.33

3.3 Index of Industrial Production (IIP) - Cottage Scale at Division (2-Digit) level from 2015-16 to 2021-22;

Base: 2015-16=100

Period	C-Manuf-acturing	10-Mfg. of Food Products	11-Mfg. of beverages	12-Mfg. of tobacco products	13-Mfg. of Textiles	14-Mfg. of wearing apparel	15-Mfg. of leather and related products	16-Mfg. of wood and products of wood	17-Mfg. of paper and paper products	18-Printing and reproduction of recorded media
Weight	100	21.64	0.045	0.208	9.616	3.784	2.514	6.264	0.497	2.492
Jan-18	116.67	120.07	121.34	104.28	107.75	123.48	105.37	112.07	110.58	117.28
Feb-18	119.41	117.72	115.25	118.65	124.69	134.65	123.31	118.50	122.39	130.02
Mar-18	119.51	122.01	128.31	115.37	107.32	121.53	94.42	113.49	102.01	109.34
Apr-18	121.31	127.28	128.76	108.10	105.87	131.80	120.20	119.20	122.43	132.12
May-18	116.23	116.82	143.52	115.40	111.58	119.79	112.44	112.67	112.07	109.59
Jun-18	123.49	128.84	166.79	128.22	110.60	122.94	124.59	121.85	124.53	133.38
2017-18	118.60	122.02	132.08	111.95	110.75	125.12	111.13	114.81	113.43	120.77
Jul-18	125.55	126.15	111.25	100.59	110.64	129.33	103.56	116.74	110.36	121.15
Aug-18	133.93	132.63	109.32	103.00	118.23	138.68	111.05	123.76	118.35	128.08
Sep-18	133.51	133.07	108.36	101.94	117.00	137.25	109.90	122.48	117.12	127.30
Oct-18	136.80	135.86	109.81	103.57	125.83	147.59	118.18	131.72	125.95	134.90
Nov-18	131.28	133.11	114.47	101.89	126.47	134.13	107.40	119.70	114.47	123.55
Dec-18	131.45	131.72	100.70	102.98	115.67	135.60	108.58	121.02	115.72	126.45
Jan-19	135.35	135.15	103.31	105.43	121.02	141.95	113.67	126.68	121.14	130.68
Feb-19	130.74	129.61	101.22	103.54	113.71	133.30	106.74	118.96	113.76	140.07
Mar-19	137.62	132.29	105.32	107.66	123.57	144.95	116.07	129.36	123.70	133.86
Apr-19	134.49	131.95	118.67	104.28	119.70	140.40	112.43	125.30	119.82	130.92
May-19	136.84	131.43	131.09	108.96	125.07	146.70	117.47	130.92	125.19	135.35
Jun-19	140.54	133.67	135.13	113.43	128.71	152.72	122.29	136.29	130.33	140.46
2018-19	145.54	134.50	92.91	103.00	118.23	138.68	111.05	123.76	118.35	141.79

3.3 Index of Industrial Production (IIP) - Cottage Scale at Division (2-Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	C-Manuf-acturing	10-Mfg. of Food Products	11-Mfg. of beverages	12-Mfg. of tobacco products	13-Mfg. of Textiles	14-Mfg. of wearing apparel	15-Mfg. of leather and related products	16-Mfg. of wood and products of wood	17-Mfg. of paper and paper products	18-Printing and reproduction of recorded media
Weight	100	21.64	0.045	0.208	9.616	3.784	2.514	6.264	0.497	2.492
Jul-19	135.76	148.07	110.31	101.92	118.78	128.91	112.64	120.51	116.85	131.48
Aug-19	135.74	150.86	113.93	103.27	112.15	132.04	105.78	114.36	111.82	124.35
Sep-19	141.23	157.93	119.72	104.08	121.31	132.28	115.02	123.42	119.25	133.95
Oct-19	141.10	160.75	110.88	100.81	117.40	130.87	111.42	119.57	115.62	129.75
Nov-19	144.09	161.93	110.13	105.34	117.17	135.84	116.42	124.44	118.79	135.52
Dec-19	146.93	162.96	103.58	109.66	117.33	140.54	121.19	129.54	123.58	139.43
Jan-20	135.77	157.17	100.50	107.98	109.01	139.98	103.00	111.21	108.65	123.45
Feb-20	145.62	167.97	79.80	101.54	121.66	120.27	120.20	128.88	122.96	139.82
Mar-20	138.19	158.38	72.08	98.54	119.85	117.10	108.91	117.06	111.25	129.54
Apr-20	142.47	159.27	77.52	98.42	122.64	121.92	117.12	125.19	117.64	137.55
May-20	135.13	152.83	70.45	99.33	112.34	124.96	106.44	115.37	108.77	127.55
Jun-20	135.05	149.75	71.22	97.37	113.42	118.53	107.61	115.65	109.94	129.32
2019-20	139.76	157.32	95.01	102.35	116.92	128.60	112.15	120.43	115.43	131.81
Jul-20	135.74	169.17	106.60	123.10	115.22	113.56	109.59	121.58	110.76	156.14
Aug-20	138.11	169.21	108.43	125.21	116.78	116.82	107.13	124.28	114.49	159.49
Sep-20	139.62	166.52	111.43	123.09	118.49	121.35	108.37	125.42	117.56	163.23
Oct-20	158.99	182.69	90.20	118.16	153.26	132.62	122.04	136.11	143.64	159.53
Nov-20	169.45	187.48	98.30	110.31	165.07	135.43	122.77	144.71	142.50	161.85
Dec-20	173.33	195.58	96.22	114.73	181.99	139.90	126.98	144.87	141.03	166.34
Jan-21	166.99	205.64	100.78	126.26	126.78	134.55	121.55	130.91	145.31	161.39

3.3 Index of Industrial Production (IIP) - Cottage Scale at Division (2-Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	C-Manuf-acturing	10-Mfg. of Food Products	11-Mfg. of beverages	12-Mfg. of tobacco products	13-Mfg. of Textiles	14-Mfg. of wearing apparel	15-Mfg. of leather and related products	16-Mfg. of wood and products of wood	17-Mfg. of paper and paper products	18-Printing and reproduction of recorded media
Weight	100	21.64	0.045	0.208	9.616	3.784	2.514	6.264	0.497	2.492
Feb-21	167.43	207.97	99.42	131.00	128.98	132.43	122.78	134.28	142.25	164.87
Mar-21	168.84	208.98	102.01	125.34	129.99	138.29	123.60	138.69	140.09	166.65
Apr-21	160.38	183.32	100.75	138.29	124.46	140.04	124.16	129.66	144.98	149.51
May-21	163.72	184.12	93.14	142.39	125.54	137.28	125.10	134.38	143.78	151.96
Jun-21	167.40	193.46	104.71	145.66	127.74	135.35	127.76	141.84	146.34	153.50
2020-21	159.17	187.84	101.00	126.96	134.52	131.47	120.15	133.89	136.06	159.54
Jul-21	161.41	195.18	118.67	143.30	131.33	140.83	115.74	156.24	127.75	196.73
Aug-21	161.31	191.89	113.92	132.56	140.28	144.39	119.17	148.60	153.22	184.50
Sep-21	161.44	192.92	116.50	138.25	129.44	149.16	120.24	155.11	155.22	187.01
Oct-21	165.82	198.18	113.18	128.41	140.66	147.96	131.23	163.02	160.26	200.46
Nov-21	164.67	204.29	119.11	117.26	136.10	147.81	124.83	151.89	158.29	185.80
Dec-21	164.59	204.67	117.43	127.44	133.70	152.46	123.74	152.68	127.12	190.05
Jan-22	165.52	199.15	119.93	137.03	133.88	147.76	131.96	155.39	154.75	206.57
Feb-22	166.41	201.00	113.68	143.81	138.25	151.82	122.26	157.72	156.11	189.78
Mar-22	170.29	208.19	114.70	133.48	135.16	155.81	124.18	153.88	164.81	195.86
Apr-22	189.07	194.33	121.76	152.12	148.42	150.47	142.44	158.74	156.14	206.82
May-22	190.80	203.35	123.12	156.00	137.61	159.49	131.08	153.32	126.95	192.82
Jun-22	195.35	203.91	124.04	130.29	141.70	160.84	135.55	162.72	155.38	198.34
2021-22	171.39	199.76	118.00	136.66	137.21	150.73	126.87	155.78	149.67	194.56

3.3 Index of Industrial Production (IIP) - Cottage Scale at Division (2-Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	19-Mfg. of coke and refined petroleum products	20-Mfg. of chemicals and chemical products	21-Mfg. of pharmaceut ical products	22-Mfg. of rubber and plastics products	23-Mfg. of other non- metallic mineral products	24- Manufactur e of basic metals	25-Mfg. of fabricated metal products	26-Mfg. of computer, electronic & optical products	27-Mfg of Electrical Equipment	28-Mfg. of Machinery & Equipment
Weight	0.041	0.013	0.130	0.498	2.187	0.015	12.37	0.059	0.061	0.555
2015-16	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
Jul-16	107.95	103.57	103.10	113.57	102.82	102.14	102.68	100.59	105.22	101.29
Aug-16	110.71	106.22	105.73	115.38	105.11	103.30	104.92	103.05	102.34	101.93
Sep-16	114.56	109.91	109.41	118.29	108.27	105.55	102.56	102.18	102.21	102.98
Oct-16	111.63	107.09	106.60	117.30	106.03	102.85	105.46	103.86	103.15	102.60
Nov-16	111.97	107.42	106.93	116.65	106.40	103.16	106.34	104.17	102.56	102.89
Dec-16	113.19	108.59	108.10	117.90	107.48	104.29	106.66	100.96	103.66	104.75
Jan-17	115.76	111.06	110.55	119.50	109.62	106.66	103.65	103.25	103.28	103.94
Feb-17	117.16	112.40	111.89	120.93	110.83	107.95	104.98	104.50	104.53	102.03
Mar-17	121.00	116.08	115.55	122.82	113.98	111.48	108.51	107.92	107.95	105.37
Apr-17	117.20	112.44	111.93	120.96	111.06	107.98	105.05	104.53	104.56	102.06
May-17	122.46	117.48	116.95	124.30	115.35	112.83	106.99	109.22	109.25	106.64
Jun-17	127.48	122.30	121.75	129.40	119.45	117.46	111.69	113.70	113.73	111.02
2016-17	115.92	111.21	110.71	119.75	109.70	107.14	105.79	104.83	105.20	103.96
Jul-17	130.22	122.65	115.22	131.73	125.08	100.29	110.46	101.07	101.47	103.76
Aug-17	145.84	120.02	129.04	145.30	140.08	111.20	111.92	103.56	103.65	102.22
Sep-17	159.05	128.28	140.80	150.04	155.99	128.42	106.09	119.59	119.70	115.66
Oct-17	156.90	126.51	147.12	150.88	156.82	126.78	119.40	118.06	118.17	114.19
Nov-17	152.08	120.02	129.04	147.29	140.08	113.53	119.83	103.56	103.65	104.36
Dec-17	160.26	129.22	144.69	143.61	154.50	138.86	122.12	129.31	129.43	121.15

3.3 Index of Industrial Production (IIP) - Cottage Scale at Division (2-Digit) level from 2015-16 to 2021-22;

Base: 2015-16=100

Period	19-Mfg. of coke and refined petroleum products	20-Mfg. of chemicals and chemical products	21-Mfg. of pharmaceutical products	22-Mfg. of rubber and plastics products	23-Mfg. of other non-metallic mineral products	24-Manufacture of basic metals	25-Mfg. of fabricated metal products	26-Mfg. of computer, electronic & optical products	27-Mfg of Electrical Equipment	28-Mfg. of Machinery & Equipment
Weight	0.041	0.013	0.130	0.498	2.187	0.015	12.37	0.059	0.061	0.555
Jan-18	145.84	120.02	129.04	147.29	140.08	111.20	119.50	103.56	104.54	104.86
Feb-18	166.44	111.05	147.48	160.10	151.30	150.72	110.25	114.23	118.16	118.89
Mar-18	129.64	127.33	114.71	132.15	133.20	110.46	124.32	100.66	105.51	521.22
Apr-18	166.37	136.91	138.98	165.75	152.99	126.86	125.50	109.52	118.24	114.25
May-18	151.53	111.88	122.97	151.60	132.96	113.97	124.07	109.30	106.43	114.24
Jun-18	169.25	113.36	149.97	159.91	151.68	152.86	127.17	142.35	142.48	131.13
2017-18	152.78	122.27	134.09	148.80	144.57	123.68	118.39	112.90	114.29	147.16
Jul-18	174.23	129.66	141.56	171.65	151.48	113.84	119.12	104.84	109.20	104.26
Aug-18	186.83	139.04	151.80	184.07	162.44	122.08	127.31	107.80	107.54	104.43
Sep-18	184.90	137.60	150.23	182.16	160.76	120.82	126.38	106.69	106.43	106.94
Oct-18	198.84	147.97	161.55	195.90	172.88	129.93	127.69	114.73	114.45	108.37
Nov-18	180.71	134.48	146.82	178.03	157.11	118.08	123.65	104.27	104.01	111.35
Dec-18	182.69	135.95	148.43	179.98	158.84	119.37	124.93	105.41	105.15	113.73
Jan-19	191.24	142.32	155.38	188.41	166.27	124.96	130.31	110.35	110.08	108.14
Feb-19	179.59	133.64	145.91	176.93	156.14	117.34	122.63	103.62	103.37	111.61
Mar-19	195.28	145.32	158.66	192.39	169.78	127.60	130.46	108.37	112.40	107.73
Apr-19	189.16	140.77	153.68	186.35	164.46	123.60	128.89	109.14	108.88	104.39
May-19	197.64	147.08	160.58	194.71	171.84	129.14	132.07	114.04	113.76	107.71
Jun-19	205.75	153.11	167.17	202.70	178.89	134.44	132.40	118.72	109.51	112.13
2018-19	186.83	139.04	151.80	184.07	162.44	122.08	127.52	107.80	107.54	106.18

3.3 Index of Industrial Production (IIP) - Cottage Scale at Division (2-Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	19-Mfg. of coke and refined petroleum products	20-Mfg. of chemicals and chemical products	21-Mfg. of pharmaceut ical products	22-Mfg. of rubber and plastics products	23-Mfg. of other non- metallic mineral products	24- Manufactur e of basic metals	25-Mfg. of fabricated metal products	26-Mfg. of computer, electronic & optical products	27-Mfg of Electrical Equipment	28-Mfg. of Machinery & Equipment
Weight	0.041	0.013	0.130	0.498	2.187	0.015	12.37	0.059	0.061	0.555
Jul-19	146.62	120.74	167.47	129.23	149.16	123.10	128.94	108.73	107.95	103.75
Aug-19	137.69	113.39	157.26	132.56	140.07	115.60	121.11	102.10	101.37	106.02
Sep-19	149.72	123.30	171.01	131.96	152.31	125.70	121.77	111.03	110.23	107.84
Oct-19	145.02	119.43	165.64	133.74	147.53	121.76	127.68	107.55	106.77	104.52
Nov-19	151.53	124.79	173.08	133.55	154.15	127.22	124.88	112.37	111.56	107.22
Dec-19	157.75	129.91	180.18	138.04	160.48	132.44	132.87	116.98	116.14	111.62
Jan-20	133.58	110.00	152.57	132.58	135.89	112.15	117.54	107.06	105.48	106.08
Feb-20	156.94	129.24	179.26	136.33	159.66	131.77	130.25	112.08	115.55	111.05
Mar-20	141.76	116.74	161.92	131.87	144.21	119.02	124.40	105.13	104.37	109.69
Apr-20	152.45	125.54	174.13	134.37	155.09	127.99	128.97	113.05	112.24	107.87
May-20	138.54	114.09	158.24	132.32	140.94	116.32	122.99	102.74	102.00	108.36
Jun-20	140.06	115.35	159.98	134.30	142.49	117.60	123.59	103.87	103.12	106.83
2019-20	145.97	120.21	166.73	133.40	148.50	122.56	125.42	108.56	108.06	107.57
Jul-20	169.97	118.77	230.82	180.19	165.17	126.70	129.21	101.65	106.05	102.98
Aug-20	182.17	125.66	218.43	174.96	159.64	135.42	128.19	109.21	110.85	106.66
Sep-20	175.11	126.87	216.54	185.14	165.44	131.55	143.96	108.12	110.13	104.46
Oct-20	171.03	127.04	206.19	176.75	161.63	121.34	162.75	111.69	106.23	100.86
Nov-20	173.71	123.61	204.34	180.60	153.37	124.32	166.13	122.99	111.18	105.00
Dec-20	171.87	122.87	203.14	190.48	157.98	122.22	172.73	105.04	109.93	104.54
Jan-21	164.08	118.58	210.01	174.43	162.39	128.06	160.09	115.55	108.63	106.55

3.3 Index of Industrial Production (IIP) - Cottage Scale at Division (2-Digit) level from 2015-16 to 2021-22;
Base: 2015-16=100

Period	19-Mfg. of coke and refined petroleum products	20-Mfg. of chemicals and chemical products	21-Mfg. of pharmaceut ical products	22-Mfg. of rubber and plastics products	23-Mfg. of other non- metallic mineral products	24- Manufactur e of basic metals	25-Mfg. of fabricated metal products	26-Mfg. of computer, electronic & optical products	27-Mfg of Electrical Equipment	28-Mfg. of Machinery & Equipment
Weight	0.041	0.013	0.130	0.498	2.187	0.015	12.37	0.059	0.061	0.555
Feb-21	181.76	117.87	219.05	175.23	160.60	130.58	155.31	113.96	114.84	104.16
Mar-21	167.83	122.52	220.80	176.31	165.20	118.95	155.17	108.45	106.65	102.41
Apr-21	157.34	126.78	222.45	192.59	156.80	116.42	158.61	100.89	95.05	102.10
May-21	163.07	118.90	213.82	186.69	158.35	119.65	160.37	112.07	102.24	104.87
Jun-21	164.56	123.12	198.62	185.81	155.77	120.13	163.49	112.58	106.19	101.76
2020-21	170.21	122.72	213.68	181.60	160.20	124.61	154.67	110.18	107.33	103.86
Jul-21	187.32	135.33	243.39	230.24	160.29	115.75	196.45	103.73	96.92	102.25
Aug-21	196.69	132.78	242.90	221.78	159.18	120.63	186.38	109.33	106.86	106.00
Sep-21	206.05	134.35	237.64	228.70	154.70	125.93	191.00	116.21	110.61	107.23
Oct-21	206.05	135.44	247.63	226.74	179.14	125.63	186.12	126.54	114.65	109.40
Nov-21	196.69	134.40	239.53	229.16	175.74	129.57	178.72	129.77	115.19	103.91
Dec-21	196.69	135.39	239.65	246.83	175.17	132.98	184.32	114.28	109.36	102.72
Jan-22	196.69	132.86	243.47	223.56	200.53	137.26	179.31	113.63	113.17	109.54
Feb-22	206.05	129.24	242.94	229.31	193.26	136.30	173.75	132.35	117.51	105.64
Mar-22	196.69	130.33	237.51	227.75	188.78	135.30	182.17	104.27	108.41	105.69
Apr-22	210.73	132.88	247.50	228.03	194.95	144.06	231.02	108.14	106.17	105.26
May-22	206.05	135.49	239.36	226.87	179.72	144.47	228.48	107.82	111.77	106.12
Jun-22	196.69	138.10	239.69	227.26	176.22	138.99	234.35	110.40	114.20	104.09
2021-22	200.20	133.88	241.77	228.85	178.14	132.24	196.01	114.71	110.40	105.65

Index of Industrial Production (IIP) - Cottage Scale at Group (3-Digit) level from 2015-16 to 2021-22;

Base: 2015-16=100

Period	29-Mfg. of Motor vehicles, trailers & semi-trailers	30-Manufacture of other Transport Equipment	31-Manufacture of Furniture	32-Other manufacturing	33-Repair & installation of machinery
Weight	0.539	1.700	18.01	15.01	1.759
2015-16	100.00	100.00	100.00	100.00	100.00
Jul-16	101.08	104.45	101.22	103.33	101.89
Aug-16	103.96	107.90	103.81	105.93	102.51
Sep-16	104.78	107.69	107.41	109.57	102.17
Oct-16	108.40	107.35	104.66	106.80	104.86
Nov-16	104.62	109.18	104.98	107.13	103.63
Dec-16	104.05	107.18	106.13	108.28	102.09
Jan-17	106.75	109.73	108.54	110.72	103.66
Feb-17	104.53	110.13	109.85	112.06	104.57
Mar-17	107.95	113.73	113.44	115.72	106.80
Apr-17	110.16	110.17	109.89	112.09	103.14
May-17	111.91	115.11	114.82	117.12	108.09
Jun-17	113.74	119.83	119.53	121.93	113.16
2016-17	106.83	110.20	108.69	110.89	105.22
Jul-17	104.55	109.07	106.35	113.93	105.01
Aug-17	109.95	115.45	119.11	115.99	102.65
Sep-17	121.63	133.33	107.05	118.55	113.11
Oct-17	120.08	131.63	121.95	121.44	109.52
Nov-17	105.33	115.45	119.11	115.99	103.41
Dec-17	118.06	141.14	115.14	125.66	120.05

Index of Industrial Production (IIP) - Cottage Scale at Group (3-Digit) level from 2015-16 to 2021-22;

Base: 2015-16=100

Period	29-Mfg. of Motor vehicles, trailers & semi-trailers	30-Manufacture of other Transport Equipment	31-Manufacture of Furniture	32-Other manufacturing	33-Repair & installation of machinery
Weight	0.539	1.700	18.01	15.01	1.759
Jan-18	105.33	115.66	119.11	113.95	104.44
Feb-18	115.82	140.38	107.94	122.82	118.94
Mar-18	106.47	111.15	110.38	127.27	111.87
Apr-18	116.11	131.70	114.56	122.08	116.55
May-18	127.96	111.04	110.64	117.12	106.72
Jun-18	131.32	147.19	106.54	128.13	120.99
2017-18	115.22	125.27	113.16	120.24	111.11
Jul-18	102.98	115.82	141.48	128.33	103.29
Aug-18	110.43	124.19	151.71	139.32	105.40
Sep-18	112.62	123.38	150.14	140.94	104.73
Oct-18	116.72	132.18	145.53	143.83	111.27
Nov-18	106.81	120.12	146.73	130.71	103.04
Dec-18	113.05	121.69	148.35	135.21	103.91
Jan-19	113.04	127.12	149.98	138.33	107.87
Feb-19	114.42	119.38	145.83	140.12	103.60
Mar-19	115.43	129.81	158.57	141.25	109.93
Apr-19	111.81	125.74	153.60	136.82	106.95
May-19	116.82	131.38	149.87	142.96	111.26
Jun-19	121.61	136.77	153.61	148.83	115.41
2018-19	110.43	124.19	146.40	135.14	105.17

Index of Industrial Production (IIP) - Cottage Scale at Group (3-Digit) level from 2015-16 to 2021-22;

Base: 2015-16=100

Period	29-Mfg. of Motor vehicles, trailers & semi-trailers	30-Manufacture of other Transport Equipment	31-Manufacture of Furniture	32-Other manufacturing	33-Repair & installation of machinery
Weight	0.539	1.700	18.01	15.01	1.759
Jul-19	111.35	117.97	152.41	134.14	106.01
Aug-19	104.57	112.50	154.72	144.60	103.78
Sep-19	113.71	120.46	161.05	146.01	107.10
Oct-19	110.14	117.23	162.96	141.54	104.28
Nov-19	117.50	123.08	168.51	147.73	108.77
Dec-19	119.80	126.92	166.64	153.80	109.23
Jan-20	108.61	110.16	154.88	140.70	108.34
Feb-20	119.19	126.27	161.56	148.99	112.19
Mar-20	108.80	115.51	158.10	138.44	104.87
Apr-20	115.78	122.66	164.84	141.39	106.92
May-20	113.64	112.44	155.68	135.20	104.97
Jun-20	109.25	115.30	157.39	136.68	102.70
2019-20	112.69	118.37	159.90	142.44	106.60
Jul-20	118.87	130.54	139.72	114.61	103.51
Aug-20	110.70	124.47	140.57	128.10	109.27
Sep-20	113.74	120.97	144.67	119.74	109.51
Oct-20	117.68	124.52	178.41	138.42	106.66
Nov-20	123.43	123.09	192.20	170.71	104.43
Dec-20	119.26	123.55	193.05	163.97	105.36
Jan-21	114.29	123.86	191.82	162.62	108.27

Index of Industrial Production (IIP) - Cottage Scale at Group (3-Digit) level from 2015-16 to 2021-22;

Base: 2015-16=100

Period	29-Mfg. of Motor vehicles, trailers & semi-trailers	30-Manufacture of other Transport Equipment	31-Manufacture of Furniture	32-Other manufacturing	33-Repair & installation of machinery
Weight	0.539	1.700	18.01	15.01	1.759
Feb-21	117.22	122.70	204.27	148.43	108.19
Mar-21	112.53	134.99	190.54	166.68	109.77
Apr-21	113.35	119.61	180.99	167.91	108.62
May-21	108.93	114.03	186.51	179.35	106.28
Jun-21	104.24	120.84	183.57	186.31	107.38
2020-21	114.52	123.60	177.19	153.90	107.27
Jul-21	115.46	122.82	154.01	134.97	106.16
Aug-21	113.38	125.82	160.42	136.74	107.79
Sep-21	110.20	128.74	162.80	132.07	106.11
Oct-21	112.07	132.03	157.90	145.00	106.88
Nov-21	115.09	128.02	162.25	141.68	107.92
Dec-21	122.17	134.27	153.60	145.69	105.32
Jan-22	123.24	133.18	157.01	151.65	104.21
Feb-22	126.60	132.88	163.97	150.94	108.55
Mar-22	117.21	138.23	163.33	162.11	107.91
Apr-22	117.39	135.58	217.38	187.35	107.52
May-22	111.61	128.19	223.40	195.56	112.31
Jun-22	112.10	124.92	230.13	204.04	111.88
2021-22	116.38	130.39	175.52	157.32	106.03

Annexure

Annex-I

Index of Industrial Production Questionnaire

আইনগত বাধ্য বাধকতা:

২০১৩ ইং সনের পরিসংখ্যান আইন
অনুযায়ী শিল্প প্রতিষ্ঠান সমূহকে সরকারের
চাহিদা মোতাবেক পরিসংখ্যান সম্পর্কিত
তথ্য উপাত্ত সরবরাহের বাধ্য-বাধকতা
রয়েছে।



গোপনীয়
(জাতীয় পরিসংখ্যান কাজে
ব্যবহারের জন্য।)

গণপ্রজাতন্ত্রী বাংলাদেশ সরকার
পরিকল্পনা মন্ত্রণালয়
পরিসংখ্যান ও তথ্য ব্যবস্থাপনা বিভাগ
বাংলাদেশ পরিসংখ্যান ব্যুরো
ন্যাশনাল একাউন্টিং উইং
চলতি উৎপাদন শাখা

পরিসংখ্যান ভবন (৬ষ্ঠ তলা, ব্লক-১), ই-২৭/এ, আগারগাঁও, ঢাকা-১২০৭।

মাসিক/বাৎসরিক শিল্প উৎপাদন, উৎপাদকের মূল্য জরিপ তফসিল

(Monthly Industrial Production and Price Survey Schedule)

১। প্রতিষ্ঠানের নাম ও ঠিকানা :

নামঃ.....
ফ্যাক্টরীর ঠিকানা :.....অফিস ঠিকানা :
ফোন /ই-মেইল নম্বর :.....

২। রিপোর্টিং মাস ও সন : মাস : ... সনঃ ২০

৩। উৎপাদিত পণ্যের বিবরণঃ

উৎপাদিত পণ্যের নাম	পরিমাপের একক	উৎপাদনের পরিমাণ	মূল্য Ex- factory Price (হাজার টাকায়)	একক মূল্য/দর	উৎপাদন খরচ (বেতন ও মজুরী বাদে) (হাজার টাকায়)	মন্তব্য
(১)	(২)	(৩)	(৪)	(৫)	(৬)	(৭)
(১)						
(২)						
মোট						

৪। কর্মকর্তা/কর্মচারী ও শ্রমিকের বিবরণঃ

কর্মকর্তা/কর্মচারী ও শ্রমিকের প্রকার	কর্মরত কর্মকর্তা/কর্মচারী ও শ্রমিকের সংখ্যা		গত মাস/বছরের বেতন ভাতা		ওভার টাইম বাবদ মোট টাকা		মোট	
	পুরুষ	মহিলা	পুরুষ	মহিলা	পুরুষ	মহিলা	পুরুষ	মহিলা
(১) উৎপাদন শ্রমিক (Production Workers)								
(ক) দক্ষ (Skilled Worker)								
(খ) অদক্ষ (Un-skilled Worker)								
(২) অন্যান্য কর্মকর্তা ও কর্মচারী (Non-Production Workers)								
(ক) কর্মকর্তা								
(খ) কর্মচারী								
মোট								

৫। অনিয়মিত কর্মচারী (Casual Worker)

সংখ্যা		মোট কর্ম দিবস		মোট মজুরীর পরিমাণ	
পুরুষ	মহিলা	পুরুষ	মহিলা	পুরুষ	মহিলা

৬। গত মা প্রকৃত কর্মদিবসের সংখ্যা

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তারিখঃ.....

.....
শিল্প প্রতিষ্ঠান কর্তৃপক্ষের স্বাক্ষর

Annex-II

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Annex-III

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