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ANNUAL SURVEY OF INDUSTRIES

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ANNUAL SURVEY OF INDUSTRIES 2019

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PREFACE

The Department of Census and Statistics (DCS) conducts the Annual Survey of Industries (ASI) to compute the indicators related to the industrial sector on value added, output, intermediate consumption and employment. This reflects the present economic status of the country. This survey covers all the economic activities categorised under the four industrial divisions, namely mining and quarrying, manufacturing, electricity, gas, steam and air conditioning supply and water supply, sewerage, waste management and remediation activities. The Annual survey of Manufacturing industries conducted in 1979 was the first survey in industrial activities and this was replaced by Annual survey of Industries in 1984 with the extension of the coverage of the industrial sector including the above four sub-sectors.

Data collection for this survey was done from a sample of industrial establishments with 05 or more persons engaged in the country. This report presents the results of the data analysis done at sub national and economic activity level which would be useful for policy makers and economic planners of the country. It is a valuable report for government officials at different administrative levels, economists, researchers and others, who are working for and interested in the industrial sector of the country.



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The planning and organization of data collection of the industrial activities and data entry were done by the staff of the Industry, Construction, Trade and Services division under the supervision of Mrs. U. Maheshwaran, Director and under the guidance of Mr. P.M.P. Anura Kumara, Director General to finalize this report.

Organizing the survey operation, data cleaning, data analysis, tabulations and preparation of the report were done by Mr. P.P.N.A.S. Perera, Statistical Officer under the guidance of Mr. J.S.N.P Dharmawardena, Senior Statistician.

Data collection was done by the district officers of the DCS and the additional establishments of sample from Western province was covered by the staff attached to Industry trade and services division under the supervision of Mr. H.R.S.L. Ranatunga, Mr. E.M.M.K. Ekanayaka, Ms. G.D.N. Siriylatha, Deputy Directors, Mr. J.S.N.P Dharmawardena, Senior Statistician and Ms. K.A.S.P. Kodikara, Ms. D.N. Munasinghe, Ms. W.M.C.N.K. Wijepala, Mr. J.P.N. Mallawaarachchi, Ms. M.B.M.D. Bandara, Statisticians.

The sample selection was done by Mr. J.S.N.P Dharmawardena, Senior Statistician and Data Processing was done by Mr. R.M.P. Dharmapriya, Information and Communication Technical Assistant and other Staff of the Industry, Construction, Trade and Services division of the DCS.

Data collections from the non-respondents of mailed questionnaires were visited by the field staff attached to the Divisional Secretary Divisions and District Secretariat under the supervision of District Heads of DCS.

The co-operation given by the industrial establishments by providing their valuable information to make this Survey a success is very much appreciated.

EXECUTIVE SUMMARY

Department of Census and Statistics (DCS) has a long history of conducting censuses and surveys on industrial activities of Sri Lanka. For instance DCS started conducting the first Annual Survey of Manufacturing Industries (ASMI) in 1979 for the information related to the year 1978. Then decennial Census of Industry conducted in 1983, extended the coverage of the ASMI and it was replaced by the Annual Survey of Industries (ASI), covering Mining and Quarrying, Manufacturing and Generation and Distribution of Electricity, Gas and Water. The Industrial frame generated from the Census of Industry 1983 was used to conduct the series of ASIs from 1984 to 2003. The frame prepared at the 2003 Census of industries was used for ASIs during the period 2004-2012. The Economic Census 2013/14 conducted by the DCS was the base for the new frame of industrial activities and it was used for the ASI 2019. This was the 33rd ASI in the series of industry surveys conducted in Sri Lanka. The reference year for this survey was 2018.

This report provides the findings of the survey covered from industrial establishments with 5 or more persons engaged. The survey reveals that the number of such industrial establishments in the country is reported to be 21,260. Most of the industrial establishments (17,847) are of the manufacturing sub sector and 2,947 industrial establishments are reported to be in the mining and quarrying sub sector, 287 industrial establishments are in water supply, sewerage, waste management and remediation activities and 180 establishments are engaged in electricity, gas, steam and air conditioning supply sub sector.

According to the findings of the survey 1,483,826 persons were found to be engaged in the industry sector in the country. The highest number (1,401,540) of persons were engaged in the manufacturing sector while 41,895 persons, were engaged in industries of Mining and Quarrying sector. Number of persons engaged in industries related to electricity, gas, steam and air conditioning supply were reported as 27,377 and the number of persons engaged in water supply, sewerage, waste management and remediation activities are reported as 13,014.

The industrial output was estimated as Rs. Bn 5,097.5 and estimated Intermediate consumption was Rs. Bn 3,286.1, resulting the total value added was Rs. Bn 1,811.5. Gross addition to fixed assets from the industries was Rs. Bn 269.4 and Salary and Wages of industry sector was Rs. Bn 518.5. Manufacturing sector is the largest sub sector in the industrial sector of the country, and its share in the total industrial establishments was 83.9% and the persons engaged in this sub sector were 94.5% to the total number of persons engaged in the industries. The industrial output from the manufacturing industries was Rs. Bn 4,739.1 (93.0%). Intermediate consumption and value added of the manufacturing industries were Rs. Bn 3,028.7 (92.2%) and Rs. Bn 1,710.4 (94.4%) respectively.

KEY INDICATORS ON THE INDUSTRIAL ESTABLISHMENTS IN SRI LANKA

ANNUAL SURVEY OF INDUSTRIES – 2019

No.	Indicator	Unit	Value
1	Number of establishments	Number	21,260
2	Number of persons engaged in establishments	Number	1,483,826
3	Output of the establishments	Rs. Bn	5,097.50
4	Intermediate consumption of the establishments	Rs. Bn	3,286.10
5	Value added of the establishments	Rs. Bn	1,811.50
6	Gross additions to fixed assets of the establishments	Rs. Bn	269.4
7	Output per persons engaged in establishments	Rs.Mn/persons engaged	3.44
8	Output per intermediate consumption in establishments	Ratio	1.55
9	Value added per persons engaged in establishments	Rs.Mn/persons engaged	1.22
10	Number of manufacturing establishments	Number	17,847
11	Number of persons engaged in manufacturing establishments	Number	1,401,540
12	Output of the manufacturing establishments	Rs. Bn	4,739.10
13	Intermediate consumption of the manufacturing establishments	Rs. Bn	3,028.70
14	Value added of the manufacturing establishments	Rs. Bn	1,710.40
15	Gross additions to fixed assets of the manufacturing establishments	Rs. Bn	195.4
16	Output per persons engaged in manufacturing establishments	Rs.Mn/persons engaged	3.38
17	Output per intermediate consumption in manufacturing establishments	Ratio	1.56
18	Value added per persons engaged in manufacturing establishments	Rs.Mn/persons engaged	1.22

Note: Above information are reported for (state owned and private) industrial sector establishments with 5 or more persons engaged.

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Chapter 1

Introduction



1.1 Background

The Department of Census and Statistics (DCS) started conducting Annual Survey of Manufacturing Industries (ASMI) in 1979 where the data were collected based on the reference year 1978. The frame of this survey was restricted to manufacturing establishments registered with the Ministry of Industries and the state owned industrial establishments. (i.e. Public Corporations, Departmental undertakings, Govt. owned Business undertakings). The last survey of this series was carried out in 1982.

The decennial Census of Industries conducted in 1983 resulted an expanded frame for industrial surveys. Therefore the ASMI was replaced by the Annual Survey of Industries (ASI), covering Mining and Quarrying, Manufacturing and Generation and Distribution of Electricity, Gas and Water. The Industrial frame generated from the Census of Industry 1983 was used to conduct the series of Annual Survey of Industries from 1984 to 2003.

At the listing operation of Census of Industries carried out in 2003 the frame was updated and prepared. This frame of industries was used for Annual Survey of Industries during the period 2004-2012. The frame for the ASI 2019 is the register of industrial establishments which is a product of Economic Census 2013/2014.

Further the ASI 2019 is the 33rd in the series of industries survey in the Country and the data were canvassed for the reference year 2018.

The report contains important industrial indicators relevant to all the establishments with 5 or more persons engaged.

The micro industries that is the industries with less than 5 persons engaged are not included in the

survey as these are not stable therefore the sample from this kind of units gives inaccurate estimates.

1.2 Objectives

The objectives of the survey are

- Providing indicators on the performance and the structure of the industrial sector.
- Updating the list of industrial establishments already available.

1.3 Scope and Coverage

The scope of this survey was to cover all the industrial activities carried out in the country categorised under the four industry divisions namely,

1. Mining and quarrying
2. Manufacturing
3. Electricity, gas, steam and air conditioning supply and
4. Water supply, sewerage, waste management and remediation activities.

The International Standard Industrial Classification (ISIC) Revision 4 of the United Nations was used to classify the industries.

All the private sector establishments as well as the state owned industries with 5 or more persons engaged have been covered for this survey.



Chapter 2

Methodology

ASI is predominantly a postal survey. But the field officers of the DCS were sent to the non-responding establishments to get a higher response rate.

2.1 The Questionnaire

The structure of the questionnaire decided upon including the following sections.

Question No.	Collected information
1 – 15	Identification information
16	About Research and Development.
17 – 20	Output and Intermediate consumption
21 and 25	About Investment and Labour of the establishment.

The gross output was compiled with the data collected on

- The value of products moved out
- Receipts from industrial and non-industrial services done for others
- Opening and closing stocks of output
- Opening and closing stocks of work-in-progress
- Own account fixed assets

In order to calculate the intermediate consumption, data were collected on

- Addition of value of raw materials consumed for the year 2018, (i.e. Cost of raw materials adjusted for stocks)
- Consumption of Electricity, fuel and water.
- Cost of industrial and non-industrial services for the establishment

Data related to the following also were included in the questionnaire. Book value at the beginning of the year, gross additions during the year, Own account fixed assets and depreciation were canvassed under the two major components of fixed assets namely, tangible fixed assets and intangible fixed assets. Following six components belong to tangible fixed assets.

- Land
- Buildings and other constructions
- Plant and machinery
- Transport equipment
- Computer and accessories
- Furniture & other office equipment etc.

The details collected under employment are; number of persons engaged by male and female, salaries and other benefits, but salaries were collected only for the total number of employees not by gender categories.

2.2 Data Collection

The questionnaires and the instructions for filling the questionnaire along with the covering letters were posted to each establishment. Follow-up were done by making telephone calls. For the non-responding establishments, field officers of districts and head office staff had to visit the industries to get the questionnaires completed. The collection of accurate data from industrial establishments had been very tedious and time consuming task. Sometimes officers had to visit them several times in order to get a good response for the survey.

2.3 Reference Period

Reference period of the survey was the calendar year 2018 (i.e. 1st of January to 31st of December). But in some cases, establishments keep records not for the calendar year but for the financial year. (1st of April 2018 to 31st of March 2019) In such instances, financial year data were accepted when there was no significant difference between two first quarters of both years (2018 and 2019). Otherwise estimates for the calendar year were accepted.

2.4 Sample Design

ASI is conducted considering all industrial establishments with 5 or more persons engaged. The whole frame (Economic Census 2013/2014) was divided into two sections as establishments with 100 or more persons engaged and establishments with 5 - 99 persons engaged. All establishments where there are 100 or more persons are fully enumerated while the other part that is persons engaged between 5 and 99 was covered by a sample.

The share of contribution to the total output and the practical difficulties were considered to decide to cover industries with more than 5 persons engaged.

1,257 establishments were covered through full enumeration and a total of 4,269 establishments were selected to represent the rest of the industrial establishments.

2.4 Estimation Procedure

The estimated value of a variable is given by,

$$\hat{Y} = \sum_{i=1}^{n_1} \sum_{j=1}^{n_2} \sum_{k=1}^{n_3} \frac{N_{ijk}}{n_{ijk}} Y_{ijk}$$

Where, $i = 1, 2, 3, \dots, n_1$
 $j = 1, 2, 3, \dots, n_2$
 $k = 1, 2, 3, \dots, n_3$

n_1 = Number of Districts

n_2 = Number of industry classes under ISIC

n_3 = Number of size classes of persons engaged

n_{ijk} = Responded number in i^{th} district, j^{th} ISIC class and k^{th} size classes of persons engaged

N_{ijk} = Total number of establishments (population size) in i^{th} district, j^{th} ISIC group and k^{th} size classes of persons engaged

Y_{ijk} = sample value of considered variable in i^{th} district, j^{th} ISIC group and k^{th} size classes of persons engaged

\hat{Y} National estimate for the considered variable

(a) Determination of weights Theoretical Background

The final weight for k^{th} respondent in the stratum h , w_{hk} , is a composite of the base weight; w_{1hk} , the non-response adjustment; w_{2hk} and the factor to compensate for coverage errors; w_{3hk} such that,

$$w_{hk} = w_{1hk} \times w_{2hk} \times w_{3hk}$$

Base weight (w_{1hk})

The base weight is the reciprocal of the probability of selection to the sample.

Non-response weight (w_{2hk})

The non-response weight is the ratio of the sample size to the total respondents. The establishments that were considered as non-respondents are those who refused to participate in the survey.

Sampling Frame Error weight (w_{3hk})

The following are the factors influencing frame errors.

- Establishments that cannot be located
- Establishments, which were closed (they should not be included in the sampling frame)
- Establishments, which are out-of-scope (the ISIC classification was not specified correctly)
- Establishments, which were duplicates as the enterprise is also in the sample

Therefore, an adjustment factor needs to be incorporated in the weight. To illustrate, if N_h is the population size for stratum h and n_h is the corresponding sample size,

Then the corresponding selection probability P_h is,

$$P_h = \frac{n_h}{N_h}$$

If given the stratum h ,

q_{1h} - Proportion of establishments with frame problems (proportion of those that should not be included in the frame)

q_{2h} - Proportion of establishments that were missed in the frame (those that should be listed but were not included)

Then the true population size of stratum h ; N'_h should be,

$$N'_h = N_h \times (1 - q_{1h} + q_{2h})$$

Hence the frame adjustment weight; w_{3hk} is,

$$w_{hk} = w_{1hk} \times w_{2hk} \times w_{3hk}$$

(b) Estimation

Estimates for each of the strata described above could be derived separately.

The estimate for a total in stratum h is given by,

$$\hat{y}_h = \sum_{k=1}^{n_h} w_{hk} y_{hk}$$

Where,

$k = 1, 2, 3, \dots, n_h$

n_h = Number of units in stratum h

w_{hk} = The final weight for k th respondent in the stratum h

Y_{hk} = Observed value of considered variable for k^{th} unit in stratum h



Chapter 3

Concepts and Definitions

The concepts and definitions used in ASI 2019 were broadly in accordance with the United Nations recommendations.

3.1 Statistical Unit

Statistical unit of ASI is the establishment which is defined as an unit engaged in single or related activities of Mining and Quarrying, Manufacturing, Electricity, Gas, steam and air conditioning supply and Water supply, Sewerage, waste management and remediation activities in one location under a single ownership or control.

However, industrial enterprises, which are engaged in production of more than one related activity in one location or one activity in several locations, were treated as one unit of enumeration whenever no separate records are available.

Any way for data analysis, the ideal definition of the establishment was followed. The information collected at enterprise level was dis-aggregated into establishment level using the proportion of output. Ancillary units such as warehouses, garages, etc. were treated as part of the main establishments.

3.2 Output

Information on output has been collected on shipment basis. The variables canvassed were the value of products moved out from the establishment, value of stocks of finished goods and receipts from industrial and non-industrial services rendered to others.

(a) Value of products moved out

In order to calculate the product made by the establishment, following two situations are considered.

- i. Value of products made by the establishment using its own raw materials
- ii. Products made by another establishment using material inputs owned by the establishment

Following three situations are considered as the moving out.

- i. Sending to another establishment or a person
- ii. Sending to another branch of the same enterprise
- iii. Sending abroad

The valuations of all products moved out should be done as per basic prices. Basic price is the amount receivable by the producer for unit of goods or services produced as output, minus any tax payable and plus any subsidy receivable by the producer as a consequence of its production or sale. It excluded any transport charges. Price rebates, discounts and allowances on returned goods allowed to the customer, should be deducted. Transfer of goods produced to other establishments of the same enterprise, should be treated as the products moved out and valued at basic price.

(b) Stocks of finished goods

The values of stocks of finished goods at the beginning and at the end of the year 2018 have been collected.

This consists of all finished goods made by the establishment using their own raw materials and manufactured by another establishment using raw materials owned by this establishment and ready for release. Finished goods held by the establishment which were made from materials owned by others have been excluded. Valuation is in basic prices.

(c) Receipts from industrial and non-industrial services

Following work are considered to calculate the total value of receipts.

- Contract and Commission work done for others on materials owned by them
- Repairs and installation work done for others
- Sales of scraps and refuses etc.

(d) Value of output

The value of output was obtained from the value of shipments, value of own account capital formations and receipts of industrial and non-industrial services adjusted for changes in inventories of finished goods and change in work-in-progress during the reference period.

Value of products moved out
+
changes in inventories of finished goods
+
Change in work-in-progress
+
Receipts from Industrial and non-industrial Services
+
Own account capital formation
=
Value of output

3.3 Intermediate Consumption

Information on intermediate consumption has been collected covering the costs of following factors.

(a) Cost of raw materials, parts and components and packing materials**Cost of raw materials and packing materials purchased:**

All material inputs (Raw materials, Parts, components containers and supplies) purchased by the establishment for the production process either in this establishment or in another establishment have been included. All materials have been valued at purchaser's prices.

That is delivered value at the establishment, including the purchase price transport charges, cost of insurance, all taxes and duties on the goods. Discounts or rebates allowed to the purchaser and the value of packing materials returned to the supplier have been deducted.

The value of materials owned by others and received by the establishment for production process have been excluded and material inputs received by the establishment from other establishments of the same enterprise (not purchased) for processing have been valued as if purchased.

Values of stocks of raw materials and packing materials etc. : The opening and closing stocks of all input materials (imported and indigenous) including packing materials which are purchased (or treated as purchased) have been included.

The valuation was at purchaser's prices. The stocks of raw material used for own account work for producing own fixed assets have been excluded.

(b) Cost of industrial services done by others

Following work are considered to calculate the Cost of industrial services done by others.

- Contract and commission work done by others on materials supplied by the establishments
- Repairs and maintenance services provided by others are included.

(c) Fuel, electricity and water consumed

The total of the values of Fuel (LP Gas, Coal and Charcoal, Petrol, Diesel Oil, Furnace Oil, Kerosene Oil, Firewood and others) Electricity and Water consumed has been included.

(d) Raw materials Consumed

Raw materials consumed (i.e. actually used) has been computed by adjusting stocks of raw materials to the total value of raw materials (imported and indigenous) and packing materials purchased.

Raw materials and packing materials purchased

+

Change in inventories of materials

=

Raw materials and packing materials consumed

(e) Value of intermediate consumption

The total value of raw materials consumed, cost of industrial and non-industrial services done by others and Fuel, Electricity and Water consumed have been defined as the value of Inputs.

Value of raw materials consumed

+

cost of industrial and non-industrial services done by others

+

Fuel, Electricity and Water consumed

=

Value of intermediate consumption

3.4 Value Added

Value added has been defined as the difference of the value of output and value of intermediate consumption.

VALUE ADDED = OUTPUT - INTERMEDIATE CONSUMPTION

3.5 Fixed Capital Assets

The book value at the beginning of the year, value of gross additions during the year, Value of own account fixed assets and depreciation of all assets with productive life of one year or more, owned by the establishment (i.e. Land, Buildings & Other constructions, Plant & Machinery, Transport equipment, Computer & accessories, Furniture & Other office equipment and intangible fixed assets) have been collected. Leased or rented assets have not been included.

(a) Book value at the beginning of the year

This refers to the original cost price of the item less its depreciation, less assets retired and sold up to the beginning of the year.

(b) Gross additions to fixed assets during the year

This is defined as the total of the costs of new and second hand fixed assets acquired during the year and alterations, renovations and improvements purchased, less the value of sales of used fixed assets.

Valuation of fixed assets acquired from others was to be at the delivered price plus cost of installation and any necessary fees and taxes. Valuation of fixed assets produced own account had to be valued with imputation for own labour and materials used and an allocation for overhead costs. Value of sales of used assets were to be at actual amounts realized.

3.6 Employment and Earnings

The information obtained on employment related to the number of persons engaged in the establishment.

(a) Number of persons engaged

This is defined as the total number of persons who work in or for the establishment, including working proprietors, active partners, contributing family workers, operatives and all other employees.

Operatives: All paid employees who were directly engaged in the production or related activities of the establishment including any clerical or working supervisory personnel whose function was to record or expedite any step in the production process have been considered as operatives.

Other Employees: All paid employees excluding those covered as operatives are reported here, eg. Managers, Directors, Laboratory and Research workers, Clerks, Typists etc.

Working proprietors and active partners: All individual proprietors and partners who are actively engaged in the work of the establishment have been included here.

Contributing family workers: All persons living in the household of the owners and working in the establishment, without a regular pay, for at least one third of the normal working time of the establishment and non-household members who do work without pay were included.

(b) Wages and Salaries

All payments whether in cash or in kind made by the employers during the year 2018 in connection with the work done to all "employees" had been included here.

Those are,

- All regular and overtime cash payments houses and cost of living allowances.
- Wages and salaries paid during vacation sick leaves
- Taxes and social insurance contribution
- Payments in kind

Chapter 4

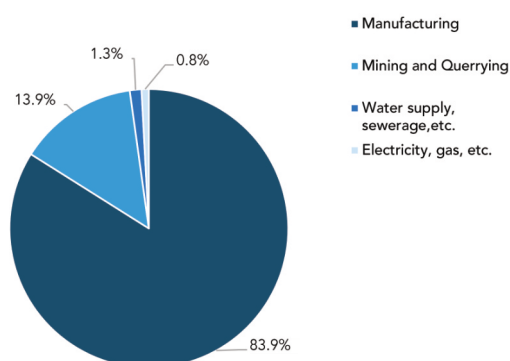
Major Findings

This Chapter presents the major results of this survey after analyzing the data collected for the reference year 2018. All the tabulations and graphs prepared based on the data collected from the industrial establishments with 05 or more persons engaged.

Industry Sector	Establishments		Persons engaged	
	No.	%	No.	%
Manufacturing	17,847	83.9	1,401,540	94.5
Mining and Quarrying	2,947	13.9	41,895	2.8
Water supply, sewerage, waste management and remediation activities	287	1.3	13,014	0.9
Electricity, gas, steam and air conditioning supply	180	0.8	27,377	1.8
Total	21,260	100	1,483,826	100

Table 4.1: No. of establishments and Persons engaged by industry sector - 2018

Figure 4.1
Distribution of establishments by industry sector - 2018



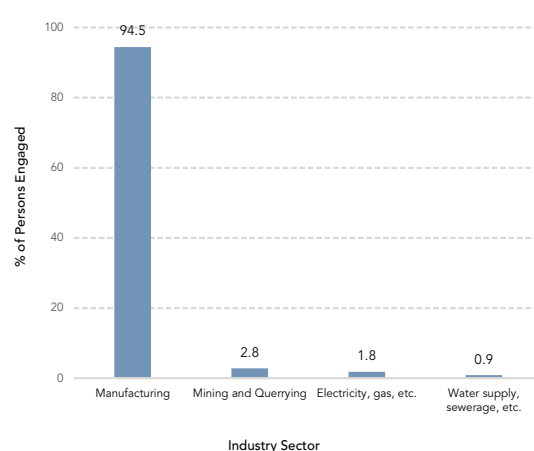
Source:
Department of Census and Statistics, Sri Lanka

DCS



Figure 4.1 illustrates that the manufacturing is the largest sub sector among the other sub sectors of the industry in the country and it has 83.9% of the total industrial establishments.

Figure 4.2
Distribution of No. of persons engaged by industry sector - 2018



Source:
Department of Census and Statistics, Sri Lanka

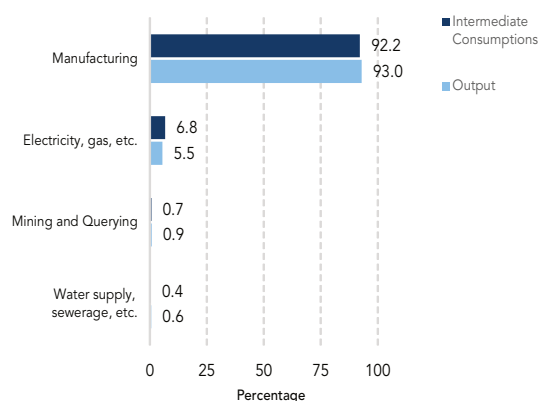
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The number of persons engaged in the manufacturing industries is 94.5%. It evidences that the manufacturing industries are the employment generating industrial activities.

Industry Sector	Output		Intermediate consumption	
	Rs. Bn	%	Rs. Bn	%
Manufacturing	4,739.1	93.0	3,028.7	92.2
Electricity, gas, steam and air conditioning supply.	281.0	5.5	222.1	6.8
Mining and Quarrying	44.5	0.9	23.0	0.7
Water supply, sewerage, etc.	33.0	0.6	12.2	0.4
Total	5,097.5	100.0	3,286.1	100.0

Table 4.2: Output and intermediate consumption by industry sector - 2018

Figure 4.3
Output and intermediate consumption by industry sector - 2018

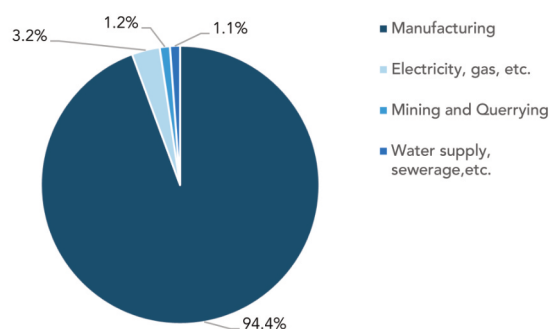


Source:
Department of Census and Statistics, Sri Lanka

DCS

Figure 4.3 illustrates that the manufacturing sector is the largest sector and it contributes 92.2% of the total output while Water supply, sewerage, waste management and remediation activities sub sector shows the lowest output in the industry sector (0.6%).

Figure 4.4
Value added by industry sector - 2018



Source:
Department of Census and Statistics, Sri Lanka

DCS

Table 4.3 illustrates that the industrial establishment's legal organization and it can be observed that the number of establishments with sole ownership is large but the persons engaged are less compared to the other category implies the most of them are small and medium industries.

Legal organization	Establishments		Person engaged	
	Number	%	Number	%
Sole ownership	13,378	62.9	349,266	23.5
Partnership	1,789	8.4	98,005	6.6
Others	6,094	28.7	1,036,555	69.9
Total	21,260	100.0	1,483,826	100.0

Table 4.3: No. of Establishments and Persons engaged by legal organization - 2018

Indicator	Legal organization			
	Sole Ownership	Partnership	Others	Total
Output (Rs. Bn.)	1,144.5	334.4	3,618.7	5,097.5
Intermediate consumption (Rs. Bn.)	774.6	212.4	2,299.0	3,286.1
Value added (Rs. Bn.)	369.8	121.9	1,319.7	1,811.5
Gross addition to fixed assets (Rs. Bn.)	34.3	17.7	217.4	269.4
Salary and Wages (Rs. Bn.)	101.8	36.1	380.6	518.5

Table 4.4: Key indicators of the establishments by legal organization - 2018

ISIC 2D Code (Division)	Description	ISIC 2 digit code	No. of establishments (No.)	Persons engaged (No.)
08	Other mining and quarrying	08	2947	41895
10	Manufacture of food products	10	4,927	360,937
11	Manufacture of beverages	11	173	10,718
12	Manufacture of tobacco products	12	290	6,917
13	Manufacture of textiles	13	2,246	62,178
14	Manufacture of wearing apparel	14	2,574	694,508
15	Manufacture of leather and related products	15	431	12,128
16	Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting material	16	1,306	17,296
17	Manufacture of paper and paper products	17	165	6,399
18	Printing and reproduction of recorded media	18	576	26,520
19	Manufacture of coke and refined petroleum products	19	2	2,565
20	Manufacture of chemicals and chemical products	20	616	34,091
21	Manufacture of basic pharmaceutical products and pharmaceutical preparations	21	83	3,758
22	Manufacture of rubber and plastic products	22	510	39,007
23	Manufacture of other non- metallic mineral products	23	1,902	37,884
24	Manufacture of basic metals	24	25	2,052
25	Manufacture of fabricated metal products (except machinery and equipment)	25	642	21,839
26	Manufacture of computers, electronics and optical products	26	40	2,535
27	Manufacture of electrical equipment	27	109	15,932
28	Manufacture of machinery and equipment n.e.c.	28	56	2,498
29	Manufacture of motor vehicles, trailers and semi-trailers	29	58	1,580
30	Manufacture of other transport equipment	30	70	6,435
31	Manufacture of furniture	31	569	14,647
32	Other manufacturing	32	419	17,895
33	Repair and installation of machinery and equipment	33	56	1,220
35	Electricity, gas, steam and air conditioning supply	35	180	27,377
36	Water collection, treatment and supply	36	174	11,668
38	Waste collection, treatment and disposal activities; materials recovery	38	112	1,347
Total			21,260	1,483,826

Table 4.5: Description for the ISIC 2 digit codes (Division)

Table 4.6: No. of establishments and persons engaged by Industry division - 2018

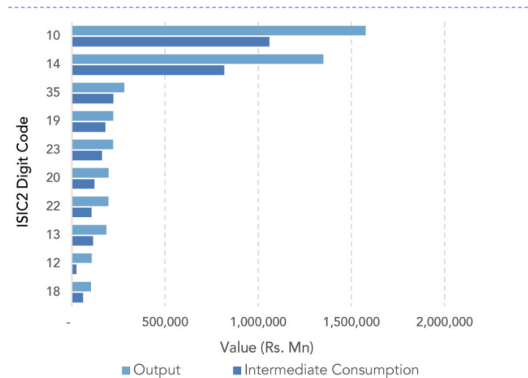
The industries manufacturing of food products and the manufacturing of wearing apparels are the large industries. The wearing apparels industry is the largest when considering the employment (persons engaged). Though the number of establishments in the other mining and quarrying industry is large, they are small in size when considering the total output and the employment.

ISIC 2 digit code	Value of Output (Rs. Mn)	Value of Intermediate Consumption (Rs. Mn)	Value Addition (Rs. Mn)
08	44,510	23,039	21,471
10	1,577,151	1,059,459	517,692
11	94,969	71,887	23,082
12	105,866	23,794	82,072
13	184,649	113,616	71,033
14	1,349,769	817,724	532,045
15	21,451	11,911	9,540
16	24,805	16,303	8,502
17	39,008	22,255	16,752
18	102,389	59,723	42,666
19	220,909	179,199	41,710
20	196,873	120,754	76,119
21	12,234	5,365	6,870
22	195,508	105,404	90,104
23	220,743	161,079	59,665
24	54,339	43,781	10,559
25	99,782	63,800	35,982
26	6,545	3,592	2,953
27	82,929	49,712	33,217
28	9,830	6,777	3,054
29	22,148	17,261	4,887
30	31,047	19,199	11,849
31	35,811	23,269	12,542
32	49,184	32,343	16,840
33	1,131	467	664
35	280,970	222,136	58,834
36	29,134	10,355	18,779
38	3,857	1,854	2,002
Total	5,097,541	3,286,057	1,811,484

Table 4.7: Value of output, intermediate consumption and value added by industry division - 2018

According to the figure 4.5, the division manufacturing of food product has recorded the both highest value of output and intermediate consumption. Manufacturing of wearing apparel has been in the second position of maximum value of intermediate consumption as well as output.

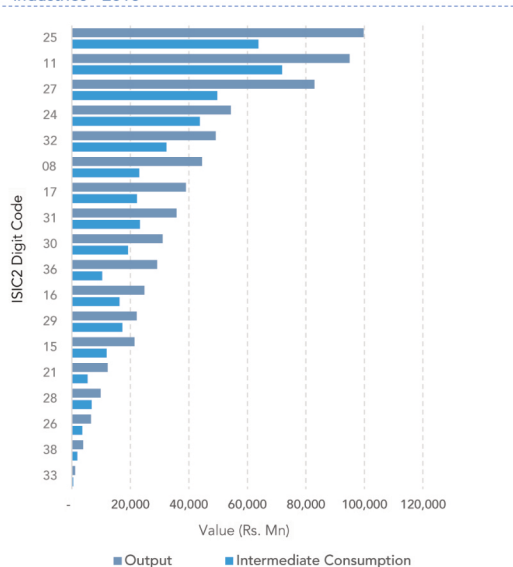
Figure 4.5
Output & intermediate consumption of main manufacturing industries - 2018



Source:
Department of Census and Statistics, Sri Lanka

DCS

Figure 4.6
Output & intermediate consumption of remaining manufacturing industries - 2018



Source:
Department of Census and Statistics, Sri Lanka

DCS

Manufacture of fabricated metal products (except machinery and equipment) has recorded the highest value for output whereas manufacture of beverages has become the highest w.r.t intermediate consumption among the remaining manufacturing industries (Figure 4.6).

Industry sector	Output per persons engaged (Rs.Mn)	Value added per persons engaged (Rs.Mn)	Output per Intermediate consumption
Electricity, gas, etc.	10.26	2.15	1.26
Manufacturing	3.38	1.22	1.56
Water supply, sewerage, etc.	2.54	1.6	2.7
Mining and Quarrying	1.06	0.51	1.93
Industry Sector	3.44	1.22	1.55

Table 4.8: Key economic indicators of the establishments by industry sector - 2018

The indicator output per person engaged is the highest in the electricity, gas, steam and air conditioning industry while mining and quarrying industry is the lowest. Value added per persons engaged is also indicated the same trend.

Indicator	Value
Output per persons engaged (Rs.Mn)	3.38
Value added per persons engaged (Rs.Mn)	1.22
Output per Intermediate consumption	1.6
Value added per intermediate consumption	0.55

Table 4.9: Key economic indicators of the establishments of the manufacturing industry sector - 2018

Chapter 5

Statistical Tables



Table 5.1: Principal indicators of industrial activity classified by industry sector - 2018
(Establishments with 5 or more persons engaged)

Industry Sector	No. of Establishments	Persons engaged (No.)	Employees (No.)	Salary & Wages (Rs.)	Output (Rs.)	Intermediate Consumption (Rs.)	Value added (Rs.)	Gross addition to fixed assets (Rs.)
B Mining and Quarrying	2,947	41,895	36,966	11,334,130,584	44,510,140,589	23,039,456,990	21,470,683,599	7,153,487,430
C Manufacturing	17,847	1,401,540	1,376,909	466,518,520,788	4,739,070,281,903	3,028,672,149,825	1,710,398,132,077	195,401,686,516
D Electricity, gas, steam and air conditioning supply	180	27,377	27,245	28,292,195,999	280,969,519,708	222,135,718,099	58,833,801,609	51,686,785,103
E Water supply, sewerage,waste management and remediation activities	287	13,014	12,649	12,344,001,451	32,990,962,842	12,209,728,431	20,781,234,412	15,163,344,469
Total	21,260	1,483,826	1,453,769	518,488,848,821	5,097,540,905,042	3,286,057,053,345	1,811,483,851,697	269,405,303,517

Table 5.2: Principal indicators of industrial activity classified by industry sector -2018
(Establishments with 25 or more persons engaged)

Industry Sector	No. of Establishments	Persons engaged (No.)	Employees (No.)	Salary & Wages (Rs.)	Output (Rs.)	Intermediate Consumption (Rs.)	Value added (Rs.)	Gross addition to fixed assets (Rs.)
B Mining and Quarrying	279	15,001	14,713	4,554,606,472	18,722,324,438	10,126,059,161	8,596,265,277	5,646,428,636
C Manufacturing	6,060	1,294,678	1,288,013	444,058,147,903	4,527,175,741,484	2,892,502,622,253	1,634,673,119,231	192,390,937,360
D Electricity, gas, steam and air conditioning supply	17	25,373	25,361	27,563,484,516	268,515,263,693	215,076,205,515	53,439,058,179	51,170,720,364
E Water supply, sewerage,waste management and remediation activities	14	10,788	10,788	11,810,857,000	30,151,794,607	10,795,774,407	19,356,020,200	15,036,374,674
Total	6,370	1,345,841	1,338,875	487,987,095,891	4,844,565,124,223	3,128,500,661,336	1,716,064,462,887	264,244,461,035

Table 5.3: Principal indicators of industrial activity classified by industry sector -2018
(Establishments with less than 25 persons engaged)

Industry Sector	No. of Establishments	Persons engaged (No.)	Employees (No.)	Salary & Wages (Rs.)	Output (Rs.)	Intermediate Consumption (Rs.)	Value added (Rs.)	Gross addition to fixed assets (Rs.)
B Mining and Quarrying	2,668	26,894	22,252	6,779,524,112	25,787,816,151	12,913,397,829	12,874,418,322	1,507,058,794
C Manufacturing	11,787	106,862	88,896	22,460,372,885	211,894,540,418	136,169,527,572	75,725,012,846	3,010,749,156
D Electricity, gas, steam and air conditioning supply	163	2,003	1,884	728,711,482	12,454,256,015	7,059,512,585	5,394,743,430	516,064,739
E Water supply, sewerage,waste management and remediation activities	273	2,226	1,861	533,144,451	2,839,168,235	1,413,954,024	1,425,214,212	126,969,795
Total	14,890	137,986	114,894	30,501,752,930	252,975,780,819	157,556,392,009	95,419,388,810	5,160,842,483

Table 5.4: Principal indicators of industrial activity classified by industry division – 2018
(Establishments with 5 or more persons engaged)

Industry Division	No. of Establishments	Persons engaged (No.)	Employees (No.)	Salary & Wages (Rs.)	Output (Rs.)	Intermediate Consumption (Rs.)	Value added (Rs.)	Gross addition to fixed assets (Rs.)
08 Other mining and quarrying	2,947	41,895	36,966	11,334,130,584	44,510,140,589	23,039,456,990	21,470,683,599	7,153,487,430
10 Manufacture of food products	4,927	360,937	354,752	113,095,365,961	1,577,151,391,875	1,059,459,369,290	517,692,022,586	55,611,986,905
11 Manufacture of beverages	173	10,718	10,503	6,268,344,119	94,968,842,423	71,887,261,071	23,081,581,352	14,034,398,792
12 Manufacture of tobacco products	290	6,917	6,220	3,670,583,862	105,865,945,130	23,794,178,285	82,071,766,845	2,939,985,912
13 Manufacture of textiles	2,246	62,178	59,534	19,348,231,024	184,648,718,355	113,616,064,764	71,032,653,590	6,407,256,389
14 Manufacture of wearing apparel	2,574	694,508	691,405	218,493,886,516	1,349,769,337,869	817,723,904,660	532,045,433,209	66,198,985,956
15 Manufacture of leather and related products	431	12,128	11,628	3,103,168,828	21,450,935,274	11,910,876,638	9,540,058,636	1,592,911,917
16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaitin	1,306	17,296	14,680	4,208,458,772	24,805,243,491	16,303,226,814	8,502,016,677	358,189,187
17 Manufacture of paper and paper products	165	6,399	6,076	3,203,980,600	39,007,614,591	22,255,180,803	16,752,433,788	2,696,994,282
18 Printing and reproduction of recorded media	576	26,520	26,014	9,126,193,567	102,388,759,287	59,722,641,791	42,666,117,496	13,251,838,187
19 Manufacture of coke and refined petroleum products	2	2,565	2,561	6,062,946,000	220,908,579,854	179,198,980,686	41,709,599,168	782,955,057
20 Manufacture of chemicals and chemical products	616	34,091	32,792	14,048,754,751	196,873,023,109	120,753,926,009	76,119,097,100	-6,187,526,038
21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	83	3,758	3,608	1,513,270,119	12,234,492,142	5,364,618,143	6,869,873,999	4,588,356,396
22 Manufacture of rubber and plastic products	510	39,007	38,518	16,285,901,545	195,508,475,308	105,404,107,431	90,104,367,877	7,130,764,004
23 Manufacture of other non- metallic mineral products	1,902	37,884	34,788	13,507,164,465	220,743,496,326	161,078,960,822	59,664,535,504	12,212,372,819
24 Manufacture of basic metals	25	2,052	2,040	1,423,243,400	54,339,401,475	43,780,557,320	10,558,844,154	1,026,928,404
25 Manufacture of fabricated metal products (except machinery and equipment)	642	21,839	20,897	8,295,605,887	99,781,967,744	63,799,825,564	35,982,142,179	3,900,107,264
26 Manufacture of computers, electronics and optical products	40	2,535	2,484	830,185,874	6,545,000,260	3,591,757,953	2,953,242,307	380,650,877
27 Manufacture of electrical equipment	109	15,932	15,815	7,238,178,219	82,928,606,489	49,711,687,823	33,216,918,666	3,229,854,215
28 Manufacture of machinery and equipment n.e.c.	56	2,498	2,417	1,158,778,126	9,830,254,604	6,776,553,133	3,053,701,471	424,555,835
29 Manufacture of motor vehicles, trailers and semi-trailers	58	1,580	1,526	761,578,736	22,147,710,228	17,260,846,187	4,886,864,042	381,615,803
30 Manufacture of other transport equipment	70	6,435	6,376	3,627,744,428	31,047,238,692	19,198,555,623	11,848,683,069	718,894,291
31 Manufacture of furniture	569	14,647	13,930	4,485,591,594	35,810,571,337	23,268,518,069	12,542,053,269	2,247,248,876
32 Other manufacturing	419	17,895	17,158	6,401,394,511	49,183,635,166	32,343,302,271	16,840,332,896	1,410,109,409
33 Repair and installation of machinery and equipment	56	1,220	1,186	359,969,884	1,131,040,874	467,248,678	663,792,197	62,251,775
35 Electricity, gas, steam and air conditioning supply	180	27,377	27,245	28,292,195,999	280,969,519,708	222,135,718,099	58,833,801,609	51,686,785,103
36 Water collection, treatment and supply	174	11,668	11,415	11,923,017,763	29,134,124,688	10,355,245,948	18,778,878,740	14,985,544,216
38 Waste collection, treatment and disposal activities; materials recovery	112	1,347	1,234	420,983,688	3,856,838,155	1,854,482,483	2,002,355,671	177,800,252
Total	21,260	1,483,826	1,453,769	518,488,848,821	5,097,540,905,042	3,286,057,053,345	1,811,483,851,697	269,405,303,517

Table 5.5: Principal indicators of industrial activity classified by industry division – 2018
(Establishments with 25 or more persons engaged)

Industry Division	No. of Establishments	Persons engaged (No.)	Employees (No.)	Salary & Wages (Rs.)	Output (Rs.)	Intermediate Consumption (Rs.)	Value added (Rs.)	Gross addition to fixed assets (Rs.)
08 Other mining and quarrying	279	15,001	14,713	4,554,606,472	18,722,324,438	10,126,059,161	8,596,265,277	5,646,428,636
10 Manufacture of food products	2,243	335,329	333,406	106,932,478,321	1,474,166,724,350	987,421,085,762	486,745,638,588	54,426,205,500
11 Manufacture of beverages	74	9,496	9,431	5,978,330,672	92,178,003,689	69,718,249,202	22,459,754,487	14,018,521,292
12 Manufacture of tobacco products	28	4,843	4,809	3,368,965,322	104,063,228,673	22,662,855,845	81,400,372,828	2,938,905,176
13 Manufacture of textiles	427	46,705	46,140	16,509,824,008	152,894,585,627	93,671,154,190	59,223,431,437	6,363,173,806
14 Manufacture of wearing apparel	1,432	684,077	683,121	216,895,306,212	1,342,058,572,088	813,474,483,061	528,584,089,027	66,195,375,542
15 Manufacture of leather and related products	102	8,846	8,736	2,550,441,875	17,355,227,727	9,601,052,309	7,754,175,418	1,518,110,563
16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaitin	240	9,553	8,737	2,700,788,086	15,593,049,727	10,833,755,516	4,759,294,211	271,768,002
17 Manufacture of paper and paper products	38	5,021	4,990	2,974,294,625	33,372,565,087	19,720,092,530	13,652,472,557	2,158,032,575
18 Printing and reproduction of recorded media	167	23,054	23,014	8,464,879,760	99,503,182,815	58,155,330,862	41,347,851,953	13,178,422,653
19 Manufacture of coke and refined petroleum products	2	2,565	2,561	6,062,946,000	220,908,579,854	179,198,980,686	41,709,599,168	782,955,057
20 Manufacture of chemicals and chemical products	278	30,766	30,465	13,334,818,077	191,958,167,456	117,739,826,090	74,218,341,366	-6,431,620,414
21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	20	2,982	2,935	1,319,628,336	11,275,638,945	4,957,095,662	6,318,543,283	4,576,238,961
22 Manufacture of rubber and plastic products	231	35,429	35,299	15,274,674,757	186,792,079,396	99,265,100,634	87,526,978,762	7,012,467,612
23 Manufacture of other non- metallic mineral products	201	22,880	21,845	10,456,638,155	208,303,426,747	154,160,479,739	54,142,947,008	11,851,125,512
24 Manufacture of basic metals	16	1,978	1,978	1,411,891,872	54,319,331,690	43,774,923,474	10,544,408,216	1,026,928,404
25 Manufacture of fabricated metal products (except machinery and equipment)	222	18,324	18,018	7,487,521,227	96,231,889,512	61,793,266,294	34,438,623,218	3,862,056,346
26 Manufacture of computers, electronics and optical products	16	2,251	2,239	762,639,915	6,226,765,486	3,395,650,295	2,831,115,191	375,984,532
27 Manufacture of electrical equipment	63	15,455	15,400	7,150,169,121	82,528,420,674	49,514,349,769	33,014,070,905	3,189,082,301
28 Manufacture of machinery and equipment n.e.c.	18	2,027	2,004	1,061,261,943	9,431,738,906	6,513,890,906	2,917,848,000	397,944,196
29 Manufacture of motor vehicles, trailers and semi-trailers	15	1,111	1,096	635,712,653	21,438,458,118	16,940,947,333	4,497,510,785	368,539,483
30 Manufacture of other transport equipment	29	6,013	6,007	3,515,211,782	29,496,190,519	18,360,811,058	11,135,379,461	717,101,577
31 Manufacture of furniture	111	10,107	9,954	3,133,146,308	30,001,750,253	20,368,377,067	9,633,373,186	2,198,652,509
32 Other manufacturing	78	15,105	15,067	5,836,032,432	46,280,355,901	30,916,329,590	15,364,026,311	1,353,205,455
33 Repair and installation of machinery and equipment	8	761	759	240,546,445	797,808,247	344,534,380	453,273,867	41,760,720
35 Electricity, gas, steam and air conditioning supply	17	25,373	25,361	27,563,484,516	268,515,263,693	215,076,205,515	53,439,058,179	51,170,720,364
36 Water collection, treatment and supply	3	10,468	10,468	11,624,500,000	28,034,575,747	9,824,855,343	18,209,720,404	14,980,669,674
38 Waste collection, treatment and disposal activities; materials recovery	11	320	320	186,357,000	2,117,218,860	970,919,064	1,146,299,796	55,705,000
Total	6,370	1,345,841	1,338,875	487,987,095,891	4,844,565,124,223	3,128,500,661,336	1,716,064,462,887	264,244,461,035

Table 5.6: Principal indicators of industrial activity classified by industry division – 2018
(Establishments with less than 25 persons engaged)

Industry Division	No. of Establishments	Persons engaged (No.)	Employees (No.)	Salary & Wages (Rs.)	Output (Rs.)	Intermediate Consumption (Rs.)	Value added (Rs.)	Gross addition to fixed assets (Rs.)
08 Other mining and quarrying	2,668	26,894	22,252	6,779,524,112	25,787,816,151	12,913,397,829	12,874,418,322	1,507,058,794
10 Manufacture of food products	2,684	25,609	21,346	6,162,887,640	102,984,667,525	72,038,283,527	30,946,383,998	1,185,781,404
11 Manufacture of beverages	99	1,222	1,071	290,013,447	2,790,838,734	2,169,011,869	621,826,865	15,877,500
12 Manufacture of tobacco products	262	2,075	1,411	301,618,539	1,802,716,457	1,131,322,440	671,394,017	1,080,737
13 Manufacture of textiles	1,818	15,473	13,394	2,838,407,016	31,754,132,727	19,944,910,574	11,809,222,153	44,082,584
14 Manufacture of wearing apparel	1,142	10,431	8,285	1,598,580,304	7,710,765,781	4,249,421,599	3,461,344,182	3,610,414
15 Manufacture of leather and related products	329	3,281	2,892	552,726,954	4,095,707,547	2,309,824,329	1,785,883,218	74,801,354
16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting material	1,066	7,744	5,943	1,507,670,686	9,212,193,764	5,469,471,298	3,742,722,466	86,421,184
17 Manufacture of paper and paper products	127	1,378	1,086	229,685,975	5,635,049,504	2,535,088,273	3,099,961,231	538,961,707
18 Printing and reproduction of recorded media	409	3,466	3,001	661,313,807	2,885,576,472	1,567,310,928	1,318,265,544	73,415,534
20 Manufacture of chemicals and chemical products	337	3,325	2,326	713,936,675	4,914,855,653	3,014,099,919	1,900,755,734	244,094,376
21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	63	776	673	193,641,783	958,853,197	407,522,481	551,330,716	12,117,436
22 Manufacture of rubber and plastic products	278	3,578	3,219	1,011,226,789	8,716,395,911	6,139,006,797	2,577,389,115	118,296,392
23 Manufacture of other non- metallic mineral products	1,701	15,004	12,944	3,050,526,310	12,440,069,579	6,918,481,083	5,521,588,496	361,247,308
24 Manufacture of basic metals	9	74	62	11,351,528	20,069,785	5,633,846	14,435,939	0
25 Manufacture of fabricated metal products (except machinery and equipment)	420	3,515	2,878	808,084,660	3,550,078,232	2,006,559,270	1,543,518,962	38,050,917
26 Manufacture of computers, electronics and optical products	24	284	245	67,545,959	318,234,774	196,107,658	122,127,116	4,666,345
27 Manufacture of electrical equipment	46	477	415	88,009,098	400,185,815	197,338,054	202,847,761	40,771,914
28 Manufacture of machinery and equipment n.e.c.	38	471	413	97,516,183	398,515,699	262,662,227	135,853,472	26,611,639
29 Manufacture of motor vehicles, trailers and semi-trailers	43	469	430	125,866,083	709,252,111	319,898,854	389,353,257	13,076,321
30 Manufacture of other transport equipment	41	422	369	112,532,646	1,551,048,173	837,744,566	713,303,608	1,792,714
31 Manufacture of furniture	459	4,541	3,977	1,352,445,286	5,808,821,084	2,900,141,002	2,908,680,083	48,596,367
32 Other manufacturing	341	2,790	2,090	565,362,078	2,903,279,265	1,426,972,680	1,476,306,585	56,903,954
33 Repair and installation of machinery and equipment	48	459	427	119,423,439	333,232,627	122,714,297	210,518,330	20,491,055
35 Electricity, gas, steam and air conditioning supply	163	2,003	1,884	728,711,482	12,454,256,015	7,059,512,585	5,394,743,430	516,064,739
36 Water collection, treatment and supply	171	1,200	947	298,517,763	1,099,548,941	530,390,605	569,158,336	4,874,542
38 Waste collection, treatment and disposal activities; materials recovery	101	1,027	914	234,626,688	1,739,619,295	883,563,419	856,055,875	122,095,252
Total	14,890	137,986	114,894	30,501,752,930	252,975,780,819	157,556,392,009	95,419,388,810	5,160,842,483

Table 5.7: Principal indicators of industrial activity classified by industry - 2018
(Establishments with 25 or more persons engaged)

	Type of Industry	No. of Establishments	Persons engaged (No.)	Employees (No.)	Salary & Wages (Rs.)	Output (Rs.)	Intermediate Consumption (Rs.)	Value added (Rs.)	Gross addition to fixed assets (Rs.)
08 Other mining and quarrying	081 Quarrying of stone, sand and clay	121	4,562	4,380	1,231,056,663	4,476,683,075	2,536,376,013	1,940,307,063	215,345,837
	089 Mining and quarrying n.e.c.	159	10,439	10,334	3,323,549,809	14,245,641,363	7,589,683,148	6,655,958,215	5,431,082,799
	Group Total	279	15,001	14,713	4,554,606,472	18,722,324,438	10,126,059,161	8,596,265,277	5,646,428,636
10 Manufacture of food products	101 Processing and preserving of meat	23	7,596	7,573	3,789,277,293	34,132,907,810	22,733,794,785	11,399,113,025	1,580,917,189
	102 Processing and preserving of fish, crustaceans and molluscs	50	3,941	3,842	2,090,148,094	46,717,591,906	29,322,166,709	17,395,425,198	189,733,855
	103 Processing and preserving of fruit and vegetable	102	16,754	16,637	5,418,566,706	65,076,101,733	42,407,020,914	22,669,080,819	2,255,047,650
	104 Manufacture of vegetable and animal oils and fats	66	7,493	7,433	3,818,396,049	93,295,220,341	66,294,691,813	27,000,528,528	5,388,844,120
	105 Manufacture of dairy products	95	16,148	16,097	7,191,979,139	134,730,969,444	88,763,456,765	45,967,512,679	3,359,363,583
	106 Manufacture of grain mill products, starches and starch products	196	23,123	22,913	8,451,846,040	202,287,655,806	136,047,012,324	66,240,643,482	6,301,719,138
	107 Manufacture of other food products	1,693	258,408	257,059	74,970,197,435	846,375,310,504	565,273,709,117	281,101,601,387	34,851,112,977
	108 Manufacture of prepared animal feeds	18	1,865	1,853	1,202,067,565	51,550,966,805	36,579,233,335	14,971,733,470	499,466,987
	Group Total	2,243	335,329	333,406	106,932,478,321	1,474,166,724,350	987,421,085,762	486,745,638,588	54,426,205,500
11 Manufacture of beverages	110 Manufacture of beverages	74	9,496	9,431	5,978,330,672	92,178,003,689	69,718,249,202	22,459,754,487	14,018,521,292
	Group Total	74	9,496	9,431	5,978,330,672	92,178,003,689	69,718,249,202	22,459,754,487	14,018,521,292
12 Manufacture of tobacco products	120 Manufacture of tobacco products	28	4,843	4,809	3,368,965,322	104,063,228,673	22,662,855,845	81,400,372,828	2,938,905,176
	Group Total	28	4,843	4,809	3,368,965,322	104,063,228,673	22,662,855,845	81,400,372,828	2,938,905,176
13 Manufacture of textiles	131 Spinning, weaving and finishing of textiles	279	29,740	29,361	9,920,320,004	95,802,480,152	61,001,172,617	34,801,307,535	4,282,776,786
	139 Manufacture of other textiles	148	16,965	16,779	6,589,504,004	57,092,105,475	32,669,981,573	24,422,123,902	2,080,397,020
	Group Total	427	46,705	46,140	16,509,824,008	152,894,585,627	93,671,154,190	59,223,431,437	6,363,173,806
14 Manufacture of wearing apparel	141 Manufacture of wearing apparel except fur apparel	1,410	674,578	673,628	213,667,004,705	1,303,981,140,757	787,264,791,251	516,716,349,507	67,412,833,757
	143 Manufacture of knitted and crocheted apparel	22	9,500	9,493	3,228,301,507	38,077,431,330	26,209,691,810	11,867,739,521	(1,217,458,215)
	Group Total	1,432	684,077	683,121	216,895,306,212	1,342,058,572,088	813,474,483,061	528,584,089,027	66,195,375,542
15 Manufacture of leather and related products	151 Tanning and dressing of leather; manufacture of luggage, handbags, saddlery and harness; dressing and dyeing of fur	16	1,335	1,297	221,479,434	1,839,567,503	693,730,659	1,145,836,844	35,583,977
	152 Manufacture of footwear	86	7,511	7,439	2,328,962,440	15,515,660,224	8,907,321,650	6,608,338,574	1,482,526,585
	Group Total	102	8,846	8,736	2,550,441,875	17,355,227,727	9,601,052,309	7,754,175,418	1,518,110,563

Table 5.7: Principal indicators of industrial activity classified by industry - 2018
(Establishments with 25 or more persons engaged)

Type of Industry		No. of Establishments	Persons engaged (No.)	Employees (No.)	Salary & Wages (Rs.)	Output (Rs.)	Intermediate Consumption (Rs.)	Value added (Rs.)	Gross addition to fixed assets (Rs.)
16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting material	161 Saw-milling and planning of wood	77	2,902	2,797	669,780,357	1,879,022,647	1,065,920,730	813,101,918	97,557,547
	162 Manufacture of products of wood, cork, straw and plaiting materials	162	6,651	5,940	2,031,007,729	13,714,027,079	9,767,834,786	3,946,192,293	174,210,456
	Group Total	240	9,553	8,737	2,700,788,086	15,593,049,727	10,833,755,516	4,759,294,211	271,768,002
17 Manufacture of paper and paper products	170 Manufacture of paper and paper products	38	5,021	4,990	2,974,294,625	33,372,565,087	19,720,092,530	13,652,472,557	2,158,032,575
	Group Total	38	5,021	4,990	2,974,294,625	33,372,565,087	19,720,092,530	13,652,472,557	2,158,032,575
18 Printing and reproduction of recorded media	181 Printing and service activities related to printing	167	23,054	23,014	8,464,879,760	99,503,182,815	58,155,330,862	41,347,851,953	13,178,422,653
	Group Total	167	23,054	23,014	8,464,879,760	99,503,182,815	58,155,330,862	41,347,851,953	13,178,422,653
19 Manufacture of coke and refined petroleum products	192 Manufacture of refined petroleum products	2	2,565	2,561	6,062,946,000	220,908,579,854	179,198,980,686	41,709,599,168	782,955,057
	Group Total	2	2,565	2,561	6,062,946,000	220,908,579,854	179,198,980,686	41,709,599,168	782,955,057
20 Manufacture of chemicals and chemical products	201 Manufacture of basic chemicals, fertilizers and nitrogen compounds, plastics, synthetic rubber in primary forms	154	15,521	15,315	6,907,583,330	90,633,045,693	54,545,189,127	36,087,856,566	1,264,581,238
	202 Manufacture of other chemical products	124	15,245	15,150	6,427,234,747	101,325,121,763	63,194,636,963	38,130,484,800	(7,696,201,652)
	Group Total	278	30,766	30,465	13,334,818,077	191,958,167,456	117,739,826,090	74,218,341,366	(6,431,620,414)
21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	210 Manufacture of pharmaceuticals, medicinal chemical and botanical products	20	2,982	2,935	1,319,628,336	11,275,638,945	4,957,095,662	6,318,543,283	4,576,238,961
	Group Total	20	2,982	2,935	1,319,628,336	11,275,638,945	4,957,095,662	6,318,543,283	4,576,238,961
22 Manufacture of rubber and plastic products	221 Manufacture of rubber products	153	26,461	26,376	11,396,318,489	141,934,274,508	73,350,785,555	68,583,488,953	3,581,005,341
	222 Manufacture of plastic products	79	8,968	8,923	3,878,356,268	44,857,804,888	25,914,315,079	18,943,489,809	3,431,462,270
	Group Total	231	35,429	35,299	15,274,674,757	186,792,079,396	99,265,100,634	87,526,978,762	7,012,467,612
23 Manufacture of other non- metallic mineral products	231 Manufacture of glass and glass products	2	772	772	739,469,150	10,547,590,594	6,052,200,252	4,495,390,342	1,005,613,552
	239 Manufacture of non-metallic mineral products n.e.c.	200	22,108	21,072	9,717,169,005	197,755,836,153	148,108,279,486	49,647,556,666	10,845,511,959
	Group Total	201	22,880	21,845	10,456,638,155	208,303,426,747	154,160,479,739	54,142,947,008	11,851,125,512
24 Manufacture of basic metals	241 Manufacture of basic iron and steel	6	332	332	157,370,066	1,483,898,659	816,539,251	667,359,408	50,548,743
	242 Manufacture of basic precious and other non-ferrous metals	4	626	626	413,430,447	23,239,412,059	16,167,069,383	7,072,342,675	51,978,432
	243 Casting of metals	6	1,020	1,020	841,091,358	29,596,020,972	26,791,314,840	2,804,706,132	924,401,229
	Group Total	16	1,978	1,978	1,411,891,872	54,319,331,690	43,774,923,474	10,544,408,216	1,026,928,404

Table 5.7: Principal indicators of industrial activity classified by industry - 2018
(Establishments with 25 or more persons engaged)

Type of Industry		No. of Establishments	Persons engaged (No.)	Employees (No.)	Salary & Wages (Rs.)	Output (Rs.)	Intermediate Consumption (Rs.)	Value added (Rs.)	Gross addition to fixed assets (Rs.)
25 Manufacture of fabricated metal products (except machinery and equipment)	251 Manufacture of structural metal products, tanks, reservoirs and steam generators	65	3,115	3,062	760,051,011	8,765,786,130	3,973,721,721	4,792,064,410	200,779,445
	259 Manufacture of other fabricated metal products, metal working service activities	157	15,209	14,957	6,727,470,217	87,466,103,382	57,819,544,573	29,646,558,808	3,661,276,902
	Group Total	222	18,324	18,018	7,487,521,227	96,231,889,512	61,793,266,294	34,438,623,218	3,862,056,346
26 Manufacture of computers, electronics and optical products	261 Manufacture of electronic components & boards	6	1,460	1,458	501,893,895	3,418,668,243	1,671,888,802	1,746,779,441	298,779,839
	262 Manufacture of computers and peripheral equipment	3	147	147	60,013,076	1,712,654,832	1,248,185,351	464,469,481	-
	263 Manufacture of communication	4	541	535	163,520,690	749,187,460	384,100,580	365,086,881	14,684,815
	264 Manufacture of consumer	2	50	48	9,269,678	14,896,335	5,712,487	9,183,848	143,051
	267 Manufacture of optical instruments and photographic equipment	1	54	52	27,942,576	331,358,615	85,763,075	245,595,540	62,376,827
	Group Total	16	2,251	2,239	762,639,915	6,226,765,486	3,395,650,295	2,831,115,191	375,984,532
27 Manufacture of electrical equipment	271 Manufacture of electric motors, generators, transformers and electricity distribution & control apparatus	11	2,011	1,987	1,352,475,678	9,140,788,430	5,234,045,012	3,906,743,418	469,134,840
	272 Manufacture of batteries and accumulators	5	889	889	424,294,377	8,079,828,784	5,150,505,415	2,929,323,368	328,592,453
	273 Manufacture of wiring and wiring devices	19	5,441	5,440	2,474,382,816	40,529,630,655	24,598,773,848	15,930,856,808	1,298,865,718
	274 Manufacture of electric lighting equipments	9	1,709	1,704	568,891,571	9,732,638,861	4,857,317,594	4,875,321,266	359,906,953
	275 Manufacture of domestic appliance	10	1,646	1,632	1,025,239,733	8,573,684,508	5,807,108,154	2,766,576,354	438,634,915
	279 Manufacture of other electrical equipment	9	3,760	3,750	1,304,884,945	6,471,849,436	3,866,599,746	2,605,249,690	293,947,422
	Group Total	63	15,455	15,400	7,150,169,121	82,528,420,674	49,514,349,769	33,014,070,905	3,189,082,301
28 Manufacture of machinery and equipment n.e.c.	281 Manufacture of general purpose machinery	6	1,149	1,144	690,088,606	6,792,055,545	4,582,780,094	2,209,275,451	273,693,060
	282 Manufacture of special-purpose machinery	12	878	860	371,173,337	2,639,683,361	1,931,110,812	708,572,548	124,251,136
	Group Total	18	2,027	2,004	1,061,261,943	9,431,738,906	6,513,890,906	2,917,848,000	397,944,196
29 Manufacture of motor vehicles, trailers and semi-trailers	291 Manufacture of motor vehicles	1	381	381	273,886,427	19,548,677,551	15,638,942,041	3,909,735,510	184,654,830
	292 Manufacture of bodies for motor vehicles; Manufacture of trailers & semi-trailers	5	297	297	185,715,568	1,486,398,611	1,090,496,778	395,901,833	37,972,390
	293 Manufacture of parts and accessories for motor vehicles	9	433	418	176,110,658	403,381,956	211,508,514	191,873,442	145,912,263
	Group Total	15	1,111	1,096	635,712,653	21,438,458,118	16,940,947,333	4,497,510,785	368,539,483

Table 5.7: Principal indicators of industrial activity classified by industry - 2018
(Establishments with 25 or more persons engaged)

Type of Industry		No. of Establishments	Persons engaged (No.)	Employees (No.)	Salary & Wages (Rs.)	Output (Rs.)	Intermediate Consumption (Rs.)	Value added (Rs.)	Gross addition to fixed assets (Rs.)
30 Manufacture of other transport equipment	301 Building of ships and boats	15	4,076	4,070	1,743,499,451	15,739,225,269	9,400,542,701	6,338,682,567	103,425,750
	309 Manufacture of transport equipment n.e.c.	14	1,938	1,938	1,771,712,331	13,756,965,250	8,960,268,356	4,796,696,894	613,675,828
	Group Total	29	6,013	6,007	3,515,211,782	29,496,190,519	18,360,811,058	11,135,379,461	717,101,577
31 Manufacture of furniture	310 Manufacture of furniture	111	10,107	9,954	3,133,146,308	30,001,750,253	20,368,377,067	9,633,373,186	2,198,652,509
	Group Total	111	10,107	9,954	3,133,146,308	30,001,750,253	20,368,377,067	9,633,373,186	2,198,652,509
32 Other manufacturing	321 Manufacture of jewellery, bijouterie and related articles	24	3,411	3,393	1,244,345,332	11,039,178,501	6,971,276,880	4,067,901,621	264,534,656
	322 Manufacture of musical instruments	3	1,778	1,778	787,031,467	3,068,192,599	1,997,897,719	1,070,294,880	160,611,233
	323 Manufacture of sports goods	2	363	363	82,394,809	771,281,364	396,732,468	374,548,896	-
	324 Manufacture of games & toys	18	1,136	1,136	448,330,068	4,004,565,191	3,123,092,835	881,472,356	111,795,575
	325 Manufacture of medical & dental instruments & supplies	2	170	161	31,020,083	78,710,232	47,274,485	31,435,746	82,635,414
	329 Other manufacturing n.e.c.	28	8,248	8,238	3,242,910,673	27,318,428,014	18,380,055,202	8,938,372,811	733,628,577
	Group Total	78	15,105	15,067	5,836,032,432	46,280,355,901	30,916,329,590	15,364,026,311	1,353,205,455
33 Repair and installation of machinery and equipment	331 Repair of fabricated metal products, machinery and equipment	7	718	718	224,202,445	629,941,658	287,013,481	342,928,177	38,620,570
	332 Installation of industrial machinery & equipment	1	43	41	16,344,000	167,866,589	57,520,899	110,345,690	3,140,150
	Group Total	8	761	759	240,546,445	797,808,247	344,534,380	453,273,867	41,760,720
35 Electricity, gas, steam and air conditioning supply	351 Electric power generation, transmission and distribution	10	25,069	25,069	27,473,282,863	268,167,714,218	214,856,851,079	53,310,863,139	50,968,590,891
	353 Steam and air conditioning supply	8	304	292	90,201,653	347,549,476	219,354,436	128,195,040	202,129,473
	Group Total	17	25,373	25,361	27,563,484,516	268,515,263,693	215,076,205,515	53,439,058,179	51,170,720,364
36 Water collection, treatment and supply	360 Water collection, treatment and supply	3	10,468	10,468	11,624,500,000	28,034,575,747	9,824,855,343	18,209,720,404	14,980,669,674
	Group Total	3	10,468	10,468	11,624,500,000	28,034,575,747	9,824,855,343	18,209,720,404	14,980,669,674
38 Waste collection, treatment and disposal activities; materials recovery	383 Materials recovery	11	320	320	186,357,000	2,117,218,860	970,919,064	1,146,299,796	55,705,000
	Group Total	11	320	320	186,357,000	2,117,218,860	970,919,064	1,146,299,796	55,705,000
Total		6,370	1,345,841	1,338,875	487,987,095,891	4,844,565,124,223	3,128,500,661,336	1,716,064,462,887	264,244,461,035

Table 5.8: Principal indicators of industrial activity classified by industry sector & persons engaged size class - 2018
(Establishments with 5 or more persons engaged)

Industry sector & persons engaged size class		No. of Establishments	Persons engaged (No.)	Employees (No.)	Salary & Wages (Rs.)	Output (Rs.)	Intermediate Consumption (Rs.)	Value added (Rs.)	Gross addition to fixed assets (Rs.)
B Mining and Quarrying	Less than 10	1,627	11,363	8,342	1,792,723,991	6,283,400,483	3,212,332,498	3,071,067,985	650,665,635
	10-19	909	12,591	11,096	3,981,376,196	14,048,847,907	7,214,677,360	6,834,170,548	556,163,771
	20-39	245	6,475	6,119	1,802,072,474	8,606,247,080	4,177,846,988	4,428,400,092	383,630,884
	40-99	157	8,801	8,747	2,531,611,348	10,718,302,708	5,601,023,182	5,117,279,527	5,251,186,452
	100 & above	10	2,665	2,662	1,226,346,574	4,853,342,411	2,833,576,963	2,019,765,448	311,840,689
	Group Total	2,947	41,895	36,966	11,334,130,584	44,510,140,589	23,039,456,990	21,470,683,599	7,153,487,430
C Manufacturing	Less than 10	7,959	48,583	34,578	7,775,268,264	74,358,528,402	45,980,156,872	28,378,371,530	1,080,324,985
	10-19	3,057	41,523	38,607	9,749,725,287	63,752,683,860	37,843,345,891	25,909,337,968	540,597,415
	20-39	2,081	57,334	53,613	15,923,939,660	173,724,757,491	112,737,215,467	60,987,542,024	(5,557,543,014)
	40-99	2,492	169,036	166,792	52,538,838,883	633,357,444,006	412,903,629,805	220,453,814,201	20,905,531,431
	100 & above	2,258	1,085,063	1,083,318	380,530,748,694	3,793,876,868,144	2,419,207,801,790	1,374,669,066,354	178,432,775,700
	Group Total	17,847	1,401,540	1,376,909	466,518,520,788	4,739,070,281,903	3,028,672,149,825	1,710,398,132,077	195,401,686,516
D Electricity, gas, steam and air conditioning supply	Less than 10	28	162	75	18,377,626	565,971,659	251,404,157	314,567,502	66,993,719
	10-19	121	1,540	1,508	567,547,319	7,661,970,028	4,158,280,892	3,503,689,136	447,046,944
	20-39	24	611	609	375,690,114	5,193,872,965	2,928,629,189	2,265,243,776	24,786,464
	40-99	5	217	207	75,528,305	258,838,635	159,031,064	99,807,571	179,367,085
	100 & above	2	24,846	24,846	27,255,052,634	267,288,866,421	214,638,372,797	52,650,493,624	50,968,590,891
	Group Total	180	27,377	27,245	28,292,195,999	280,969,519,708	222,135,718,099	58,833,801,609	51,686,785,103
E Water supply, sewerage, waste management and remediation activities	Less than 10	222	1,444	1,118	307,004,078	1,374,808,130	753,067,455	621,740,675	26,971,895
	10-19	46	680	641	146,001,748	1,261,064,460	594,587,987	666,476,473	99,997,899
	20-39	16	378	378	255,155,625	2,160,454,505	901,939,246	1,258,515,259	21,005,000
	40-99	1	70	70	30,360,000	256,060,000	166,439,000	89,621,000	34,700,000
	100 & above	2	10,442	10,442	11,605,480,000	27,938,575,747	9,793,694,743	18,144,881,004	14,980,669,674
	Group Total	287	13,014	12,649	12,344,001,451	32,990,962,842	12,209,728,431	20,781,234,412	15,163,344,469
Total	Less than 10	9,836	61,552	44,114	9,893,373,960	82,582,708,674	50,196,960,982	32,385,747,692	1,824,956,234
	10-19	4,132	56,335	51,852	14,444,650,550	86,724,566,256	49,810,892,130	36,913,674,125	1,643,806,029
	20-39	2,366	64,798	60,719	18,356,857,874	189,685,332,041	120,745,630,889	68,939,701,151	(5,128,120,666)
	40-99	2,654	178,125	175,816	55,176,338,536	644,590,645,349	418,830,123,051	225,760,522,298	26,370,784,967
	100 & above	2,272	1,123,016	1,121,268	420,617,627,902	4,093,957,652,723	2,646,473,446,293	1,447,484,206,430	244,693,876,953
Grand Total		21,260	1,483,826	1,453,769	518,488,848,821	5,097,540,905,042	3,286,057,053,345	1,811,483,851,697	269,405,303,517

Table 5.9: Principal indicators of industrial activity classified by industry division & persons engaged size class - 2018
(Establishments of the manufacturing sector with 5 or more persons engaged)

Industry division & persons engaged size class		No. of Establishments	Persons engaged (No.)	Employees (No.)	Salary & Wages (Rs.)	Output (Rs.)	Intermediate Consumption (Rs.)	Value added (Rs.)	Gross addition to fixed assets (Rs.)
10 Manufacture of food products	Less than 10	1,724	10,400	7,134	1,537,481,573	26,904,659,389	17,985,172,293	8,919,487,096	503,550,894
	10-99	2,415	108,616	106,394	33,194,662,042	528,654,724,757	356,471,832,966	172,182,891,791	6,956,820,768
	100 & above	788	241,922	241,224	78,363,222,346	1,021,592,007,729	685,002,364,031	336,589,643,699	48,151,615,243
	Group Total	4,927	360,937	354,752	113,095,365,961	1,577,151,391,875	1,059,459,369,290	517,692,022,586	55,611,986,905
11 Manufacture of beverages	Less than 10	46	305	241	47,949,002	224,145,096	151,003,332	73,141,764	3,271,057
	10-99	106	3,170	3,030	1,318,862,322	14,771,922,510	10,839,762,205	3,932,160,305	2,936,787,006
	100 & above	22	7,244	7,232	4,901,532,795	79,972,774,816	60,896,495,533	19,076,279,283	11,094,340,729
	Group Total	173	10,718	10,503	6,268,344,119	94,968,842,423	71,887,261,071	23,081,581,352	14,034,398,792
12 Manufacture of tobacco products	Less than 10	207	1,165	613	130,259,765	984,192,136	625,394,619	358,797,516	441,180
	10-99	80	1,668	1,522	311,590,960	3,390,797,373	1,622,713,603	1,768,083,770	1,152,930
	100 & above	3	4,085	4,085	3,228,733,137	101,490,955,621	21,546,070,062	79,944,885,559	2,938,391,803
	Group Total	290	6,917	6,220	3,670,583,862	105,865,945,130	23,794,178,285	82,071,766,845	2,939,985,912
13 Manufacture of textiles	Less than 10	1,357	8,743	6,986	1,363,564,067	22,168,052,363	13,706,496,418	8,461,555,945	8,012,776
	10-99	775	23,834	23,043	6,444,270,695	43,157,851,361	26,183,219,920	16,974,631,441	376,929,914
	100 & above	114	29,601	29,505	11,540,396,262	119,322,814,631	73,726,348,427	45,596,466,204	6,022,313,699
	Group Total	2,246	62,178	59,534	19,348,231,024	184,648,718,355	113,616,064,764	71,032,653,590	6,407,256,389
14 Manufacture of wearing apparel	Less than 10	845	5,153	3,448	623,131,426	3,148,502,583	1,644,570,326	1,503,932,257	387,066
	10-99	938	38,928	38,114	10,267,257,483	47,956,570,310	28,074,772,133	19,881,798,177	583,594,384
	100 & above	791	650,427	649,843	207,603,497,607	1,298,664,264,976	788,004,562,200	510,659,702,775	65,615,004,507
	Group Total	2,574	694,508	691,405	218,493,886,516	1,349,769,337,869	817,723,904,660	532,045,433,209	66,198,985,956
15 Manufacture of leather and related products	Less than 10	200	1,367	1,101	194,856,942	820,350,616	498,012,349	322,338,268	74,801,354
	10-99	211	5,725	5,495	1,295,049,453	7,375,391,447	3,656,643,906	3,718,747,541	640,802,079
	100 & above	21	5,036	5,033	1,613,262,434	13,255,193,210	7,756,220,383	5,498,972,827	877,308,484
	Group Total	431	12,128	11,628	3,103,168,828	21,450,935,274	11,910,876,638	9,540,058,636	1,592,911,917
16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting material	Less than 10	839	4,619	3,094	859,343,130	6,835,387,097	4,127,588,327	2,707,798,769	15,804,773
	10-99	453	10,175	9,114	2,354,850,065	8,186,193,782	4,679,508,498	3,506,685,284	174,513,924
	100 & above	13	2,503	2,473	994,265,578	9,783,662,612	7,496,129,989	2,287,532,623	167,870,491
	Group Total	1,306	17,296	14,680	4,208,458,772	24,805,243,491	16,303,226,814	8,502,016,677	358,189,187
17 Manufacture of paper and paper products	Less than 10	58	356	163	21,157,869	51,066,876	28,710,003	22,356,873	-
	10-99	90	1,963	1,836	416,393,483	6,506,826,229	2,960,503,695	3,546,322,534	1,820,537,569
	100 & above	17	4,079	4,078	2,766,429,249	32,449,721,486	19,265,967,104	13,183,754,382	876,456,714
	Group Total	165	6,399	6,076	3,203,980,600	39,007,614,591	22,255,180,803	16,752,433,788	2,696,994,282

Table 5.9: Principal indicators of industrial activity classified by industry division & persons engaged size class - 2018
(Establishments of the manufacturing sector with 5 or more persons engaged)

Industry division & persons engaged size class		No. of Establishments	Persons engaged (No.)	Employees (No.)	Salary & Wages (Rs.)	Output (Rs.)	Intermediate Consumption (Rs.)	Value added (Rs.)	Gross addition to fixed assets (Rs.)
18 Printing and reproduction of recorded media	Less than 10	266	1,683	1,300	273,279,593	1,716,122,853	1,000,106,480	716,016,373	54,056,115
	10-99	263	9,624	9,516	3,011,313,143	21,601,257,765	11,868,485,110	9,732,772,655	7,854,568,775
	100 & above	47	15,213	15,198	5,841,600,830	79,071,378,669	46,854,050,200	32,217,328,469	5,343,213,296
	Group Total	576	26,520	26,014	9,126,193,567	102,388,759,287	59,722,641,791	42,666,117,496	13,251,838,187
19 Manufacture of coke and refined petroleum products	100 & above	2	2,565	2,561	6,062,946,000	220,908,579,854	179,198,980,686	41,709,599,168	782,955,057
	Group Total	2	2,565	2,561	6,062,946,000	220,908,579,854	179,198,980,686	41,709,599,168	782,955,057
20 Manufacture of chemicals and chemical products	Less than 10	200	1,208	633	114,287,953	351,208,720	193,065,373	158,143,346	20,254,302
	10-99	346	13,370	12,674	4,706,359,282	60,334,829,013	40,258,344,153	20,076,484,860	(9,177,268,042)
	100 & above	70	19,513	19,485	9,228,107,516	136,186,985,377	80,302,516,483	55,884,468,894	2,969,487,702
	Group Total	616	34,091	32,792	14,048,754,751	196,873,023,109	120,753,926,009	76,119,097,100	(6,187,526,038)
21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	Less than 10	23	153	96	26,713,742	109,582,634	57,237,086	52,345,548	-
	10-99	49	1,110	1,034	254,279,013	1,044,858,956	455,431,752	589,427,204	12,175,152
	100 & above	11	2,495	2,478	1,232,277,365	11,080,050,553	4,851,949,305	6,228,101,247	4,576,181,244
	Group Total	83	3,758	3,608	1,513,270,119	12,234,492,142	5,364,618,143	6,869,873,999	4,588,356,396
22 Manufacture of rubber and plastic products	Less than 10	106	625	414	122,177,875	714,807,069	380,919,280	333,887,788	6,306,706
	10-99	292	8,197	8,043	3,080,037,046	27,436,772,658	15,128,402,761	12,308,369,897	607,557,570
	100 & above	111	30,185	30,061	13,083,686,624	167,356,895,581	89,894,785,389	77,462,110,192	6,516,899,727
	Group Total	510	39,007	38,518	16,285,901,545	195,508,475,308	105,404,107,431	90,104,367,877	7,130,764,004
23 Manufacture of other non- metallic mineral products	Less than 10	1,176	7,380	5,524	1,372,173,720	5,556,987,268	3,283,136,731	2,273,850,537	350,108,561
	10-99	673	14,221	13,058	3,324,877,583	46,825,222,488	31,895,114,294	14,930,108,194	1,172,747,155
	100 & above	53	16,283	16,207	8,810,113,162	168,361,286,570	125,900,709,797	42,460,576,773	10,689,517,103
	Group Total	1,902	37,884	34,788	13,507,164,465	220,743,496,326	161,078,960,822	59,664,535,504	12,212,372,819
24 Manufacture of basic metals	Less than 10	9	74	62	11,351,528	20,069,785	5,633,846	14,435,939	-
	10-99	5	227	227	129,470,066	888,164,171	369,738,385	518,425,786	39,275,878
	100 & above	11	1,751	1,751	1,282,421,805	53,431,167,519	43,405,185,089	10,025,982,429	987,652,526
	Group Total	25	2,052	2,040	1,423,243,400	54,339,401,475	43,780,557,320	10,558,844,154	1,026,928,404
25 Manufacture of fabricated metal products (except machinery and equipment)	Less than 10	290	1,668	1,186	330,117,479	1,088,722,305	546,370,757	542,351,548	2,851,727
	10-99	287	9,732	9,282	2,898,163,370	22,405,507,325	11,132,879,658	11,272,627,667	477,104,335
	100 & above	64	10,439	10,429	5,067,325,038	76,287,738,114	52,120,575,149	24,167,162,965	3,420,151,203
	Group Total	642	21,839	20,897	8,295,605,887	99,781,967,744	63,799,825,564	35,982,142,179	3,900,107,264
26 Manufacture of computers, electronics and optical products	Less than 10	10	68	51	14,079,156	74,641,484	46,788,593	27,852,891	732,138
	10-99	24	785	753	306,963,494	3,083,957,731	1,889,536,829	1,194,420,902	68,506,851
	100 & above	6	1,682	1,681	509,143,224	3,386,401,045	1,655,432,530	1,730,968,514	311,411,888
	Group Total	40	2,535	2,484	830,185,874	6,545,000,260	3,591,757,953	2,953,242,307	380,650,877

Table 5.9: Principal indicators of industrial activity classified by industry division & persons engaged size class - 2018
(Establishments of the manufacturing sector with 5 or more persons engaged)

Industry division & persons engaged size class		No. of Establishments	Persons engaged (No.)	Employees (No.)	Salary & Wages (Rs.)	Output (Rs.)	Intermediate Consumption (Rs.)	Value added (Rs.)	Gross addition to fixed assets (Rs.)
27 Manufacture of electrical equipment	Less than 10	26	144	103	27,413,264	147,174,427	90,089,836	57,084,591	-
	10-99	56	2,306	2,246	700,769,214	7,310,850,098	4,686,461,077	2,624,389,021	630,700,063
	100 & above	27	13,481	13,466	6,509,995,741	75,470,581,964	44,935,136,910	30,535,445,055	2,599,154,152
	Group Total	109	15,932	15,815	7,238,178,219	82,928,606,489	49,711,687,823	33,216,918,666	3,229,854,215
28 Manufacture of machinery and equipment n.e.c.	Less than 10	15	87	65	21,424,873	165,462,667	121,180,097	44,282,570	1,087,974
	10-99	35	722	669	162,718,504	741,416,038	366,453,607	374,962,431	52,655,465
	100 & above	7	1,689	1,683	974,634,749	8,923,375,899	6,288,919,428	2,634,456,471	370,812,395
	Group Total	56	2,498	2,417	1,158,778,126	9,830,254,604	6,776,553,133	3,053,701,471	424,555,835
29 Manufacture of motor vehicles, trailers and semi-trailers	Less than 10	24	153	121	31,203,833	198,151,883	124,403,985	73,747,899	3,460,849
	10-99	32	901	878	376,961,585	1,113,044,741	531,925,249	581,119,492	155,527,734
	100 & above	2	526	526	353,413,319	20,836,513,604	16,604,516,953	4,231,996,651	222,627,220
	Group Total	58	1,580	1,526	761,578,736	22,147,710,228	17,260,846,187	4,886,864,042	381,615,803
30 Manufacture of other transport equipment	Less than 10	29	219	180	58,014,695	486,784,230	159,920,399	326,863,832	1,676,408
	10-99	28	1,178	1,163	369,995,789	3,484,418,358	2,233,128,548	1,251,289,810	173,320,746
	100 & above	13	5,039	5,033	3,199,733,944	27,076,036,104	16,805,506,676	10,270,529,427	543,897,137
	Group Total	70	6,435	6,376	3,627,744,428	31,047,238,692	19,198,555,623	11,848,683,069	718,894,291
31 Manufacture of furniture	Less than 10	244	1,416	992	327,212,742	825,145,332	318,398,003	506,747,329	1,840,357
	10-99	308	7,640	7,349	2,143,484,366	9,850,168,970	5,688,648,308	4,161,520,662	138,538,034
	100 & above	18	5,592	5,589	2,014,894,487	25,135,257,036	17,261,471,758	7,873,785,278	2,106,870,485
	Group Total	569	14,647	13,930	4,485,591,594	35,810,571,337	23,268,518,069	12,542,053,269	2,247,248,876
32 Other manufacturing	Less than 10	239	1,426	914	214,538,991	1,630,975,137	848,810,415	782,164,721	31,680,749
	10-99	133	2,898	2,688	905,980,202	3,961,753,026	2,140,549,146	1,821,203,880	150,954,210
	100 & above	47	13,572	13,556	5,280,875,318	43,590,907,003	29,353,942,709	14,236,964,294	1,227,474,450
	Group Total	419	17,895	17,158	6,401,394,511	49,183,635,166	32,343,302,271	16,840,332,896	1,410,109,409
33 Repair and installation of machinery and equipment	Less than 10	26	174	157	53,535,048	136,336,453	37,148,323	99,188,130	-
	10-99	29	905	888	238,194,672	752,386,250	350,135,358	402,250,892	41,083,331
	100 & above	1	141	141	68,240,164	242,318,172	79,964,997	162,353,175	21,168,444
	Group Total	56	1,220	1,186	359,969,884	1,131,040,874	467,248,678	663,792,197	62,251,775
Total	Less than 10	7,959	48,583	34,578	7,775,268,264	74,358,528,402	45,980,156,872	28,378,371,530	1,080,324,985
	10-99	7,629	267,894	259,013	78,212,503,830	870,834,885,357	563,484,191,163	307,350,694,193	15,888,585,832
	100 & above	2,258	1,085,063	1,083,318	380,530,748,694	3,793,876,868,144	2,419,207,801,790	1,374,669,066,354	178,432,775,700
Grand Total		17,847	1,401,540	1,376,909	466,518,520,788	4,739,070,281,903	3,028,672,149,825	1,710,398,132,077	195,401,686,516

Table 5.10: Establishments classified by persons engaged size class & industry division – 2018
(Establishments with 5 or more persons engaged)

Industry Division	Persons engaged size class			
	Less than 50	50-99	100 & above	Total
	No.	No.	No.	No.
08 Other mining and quarrying	2865	72	10	2947
10 Manufacture of food products	3125	1014	788	4927
11 Manufacture of beverages	136	16	22	173
12 Manufacture of tobacco products	287	0	3	290
13 Manufacture of textiles	1985	147	114	2246
14 Manufacture of wearing apparel	1525	258	791	2574
15 Manufacture of leather and related products	379	32	21	431
16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting material	1286	7	13	1306
17 Manufacture of paper and paper products	143	5	17	165
18 Printing and reproduction of recorded media	445	84	47	576
19 Manufacture of coke and refined petroleum products	0	0	2	2
20 Manufacture of chemicals and chemical products	455	91	70	616
21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	65	7	11	83
22 Manufacture of rubber and plastic products	370	28	111	510
23 Manufacture of other non-metallic mineral products	1813	36	53	1902
24 Manufacture of basic metals	14	0	11	25
25 Manufacture of fabricated metal products (except machinery and equipment)	499	78	64	642
26 Manufacture of computers, electronics and optical products	29	5	6	40
27 Manufacture of electrical equipment	66	17	27	109
28 Manufacture of machinery and equipment n.e.c.	50	0	7	56
29 Manufacture of motor vehicles, trailers and semi-trailers	53	3	2	58
30 Manufacture of other transport equipment	48	9	13	70
31 Manufacture of furniture	505	46	18	569
32 Other manufacturing	361	11	47	419
33 Repair and installation of machinery and equipment	49	6	1	56
35 Electricity, gas, steam and air conditioning supply	178	0	2	180
36 Water collection, treatment and supply	172	0	2	174
38 Waste collection, treatment and disposal activities; materials recovery	111	1	0	112
Total	17,015	1,974	2,272	21,260

Table 5.11: Value of output & output components classified by industry – 2018
(Establishments with 25 or more persons engaged)

Type of Industry		Output (Rs.)	Products moved out of the establishment (Rs.)	Changed in Stocks (Rs.)	Industrial services & other revenue (Rs.)
08 Other mining and quarrying	081 Quarrying of stone, sand and clay	4,476,683,075	4,261,324,505	201,513,669	13,844,902
	089 Mining and quarrying n.e.c.	14,245,641,363	12,819,090,472	(18,725,961)	1,445,276,852
	Group Total	18,722,324,438	17,080,414,977	182,787,708	1,459,121,754
10 Manufacture of food products	101 Processing and preserving of meat	34,132,907,810	33,567,712,757	322,420,039	242,775,014
	102 Processing and preserving of fish, crustaceans and molluscs	46,717,591,906	46,785,056,060	(67,464,154)	-
	103 Processing and preserving of fruit and vegetable	65,076,101,733	60,472,320,899	492,341,228	4,111,439,606
	104 Manufacture of vegetable and animal oils and fats	93,295,220,341	93,066,085,103	96,745,516	132,389,722
	105 Manufacture of dairy products	134,730,969,444	122,236,622,501	(1,771,265,954)	14,265,612,897
	106 Manufacture of grain mill products, starches and starch products	202,287,655,806	197,949,005,032	523,425,214	3,815,225,560
	107 Manufacture of other food products	846,375,310,504	796,452,067,948	5,806,880,226	44,116,362,330
	108 Manufacture of prepared animal feeds	51,550,966,805	49,401,516,746	29,786,090	2,119,663,968
	Group Total	1,474,166,724,350	1,399,930,387,047	5,432,868,207	68,803,469,096
11 Manufacture of beverages	110 Manufacture of beverages	92,178,003,689	89,727,694,446	248,832,990	2,201,476,252
	Group Total	92,178,003,689	89,727,694,446	248,832,990	2,201,476,252
12 Manufacture of tobacco products	120 Manufacture of tobacco products	104,063,228,673	103,501,370,106	(1,136,180,671)	1,698,039,238
	Group Total	104,063,228,673	103,501,370,106	(1,136,180,671)	1,698,039,238
13 Manufacture of textiles	131 Spinning, weaving and finishing of textiles	95,802,480,152	94,321,167,523	291,391,485	1,189,921,144
	139 Manufacture of other textiles	57,092,105,475	55,325,794,654	1,260,449,384	505,861,438
	Group Total	152,894,585,627	149,646,962,176	1,551,840,869	1,695,782,582
14 Manufacture of wearing apparel	141 Manufacture of wearing apparel except fur apparel	1,303,981,140,757	1,221,294,089,129	5,961,050,242	76,726,001,386
	143 Manufacture of knitted and crocheted apparel	38,077,431,330	36,880,384,089	(251,956,963)	1,449,004,205
	Group Total	1,342,058,572,088	1,258,174,473,218	5,709,093,279	78,175,005,591
15 Manufacture of leather and related products	151 Tanning and dressing of leather; manufacture of luggage, handbags, saddlery and harness; dressing and dyeing of fur	1,839,567,503	1,813,161,437	26,824,998	(418,931)
	152 Manufacture of footwear	15,515,660,224	14,267,127,729	264,210,576	984,321,920
	Group Total	17,355,227,727	16,080,289,166	291,035,573	983,902,988

Table 5.11: Value of output & output components classified by industry – 2018
(Establishments with 25 or more persons engaged)

Type of Industry		Output (Rs.)	Products moved out of the establishment (Rs.)	Changed in Stocks (Rs.)	Industrial services & other revenue (Rs.)
16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting material	161 Saw-milling and planing of wood	1,879,022,647	1,736,093,957	(15,473,998)	158,402,689
	162 Manufacture of products of wood, cork, straw and plaiting materials	13,714,027,079	8,623,301,513	(1,253,404)	5,091,978,971
	Group Total	15,593,049,727	10,359,395,469	(16,727,403)	5,250,381,660
17 Manufacture of paper and paper products	170 Manufacture of paper and paper products	33,372,565,087	32,564,914,874	229,060,920	578,589,293
	Group Total	33,372,565,087	32,564,914,874	229,060,920	578,589,293
18 Printing and reproduction of recorded media	181 Printing and service activities related to printing	99,503,182,815	85,246,351,606	1,955,779,278	12,301,051,931
	Group Total	99,503,182,815	85,246,351,606	1,955,779,278	12,301,051,931
19 Manufacture of coke and refined petroleum products	192 Manufacture of refined petroleum products	220,908,579,854	173,017,584,198	13,342,524,292	34,548,471,364
	Group Total	220,908,579,854	173,017,584,198	13,342,524,292	34,548,471,364
20 Manufacture of chemicals and chemical products	201 Manufacture of basic chemicals, fertilizers and nitrogen compounds, plastics, synthetic rubber in primary forms	90,633,045,693	62,851,075,840	205,101,125	27,576,868,728
	202 Manufacture of other chemical products	101,325,121,763	94,528,842,853	1,390,756,075	5,405,522,836
	Group Total	191,958,167,456	157,379,918,693	1,595,857,200	32,982,391,564
21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	210 Manufacture of pharmaceuticals, medicinal chemical and botanical products	11,275,638,945	13,021,320,171	30,983,744	(1,776,664,970)
	Group Total	11,275,638,945	13,021,320,171	30,983,744	(1,776,664,970)
22 Manufacture of rubber and plastic products	221 Manufacture of rubber products	141,934,274,508	129,082,713,766	1,368,370,508	11,483,190,234
	222 Manufacture of plastic products	44,857,804,888	40,176,782,644	(724,753,119)	5,405,775,363
	Group Total	186,792,079,396	169,259,496,410	643,617,389	16,888,965,597
23 Manufacture of other non-metallic mineral products	231 Manufacture of glass and glass products	10,547,590,594	10,721,700,000	(348,150,000)	174,040,594
	239 Manufacture of non-metallic mineral products n.e.c.	197,755,836,153	196,565,231,317	(1,419,760,948)	2,610,365,783
	Group Total	208,303,426,747	207,286,931,317	(1,767,910,948)	2,784,406,377
24 Manufacture of basic metals	241 Manufacture of basic iron and steel	1,483,898,659	1,247,725,214	37,294,698	198,878,747
	242 Manufacture of basic precious and other non-ferrous metals	23,239,412,059	23,234,410,870	5,001,188	-
	243 Casting of metals	29,596,020,972	29,108,326,107	165,726,633	321,968,232
	Group Total	54,319,331,690	53,590,462,192	208,022,519	520,846,979
25 Manufacture of fabricated metal products (except machinery and equipment)	251 Manufacture of structural metal products, tanks, reservoirs and steam generators	8,765,786,130	4,914,758,969	127,238,318	3,723,788,843
	259 Manufacture of other fabricated metal products, metal working service activities	87,466,103,382	82,866,985,652	1,172,466,721	3,426,651,009
	Group Total	96,231,889,512	87,781,744,621	1,299,705,039	7,150,439,852

Table 5.11: Value of output & output components classified by industry – 2018
(Establishments with 25 or more persons engaged)

Type of Industry		Output (Rs.)	Products moved out of the establishment (Rs.)	Changed in Stocks (Rs.)	Industrial services & other revenue (Rs.)
26 Manufacture of computers, electronics and optical products	261 Manufacture of electronic components & boards	3,418,668,243	3,237,268,842	772,105	180,627,297
	262 Manufacture of computers and peripheral equipment	1,712,654,832	1,730,941,613	(18,286,781)	-
	263 Manufacture of communication	749,187,460	724,798,563	(6,500,000)	30,888,897
	264 Manufacture of consumer	14,896,335	14,781,894	-	114,440
	267 Manufacture of optical instruments and photographic equipment	331,358,615	305,625,254	18,928,337	6,805,024
	Group Total	6,226,765,486	6,013,416,166	(5,086,339)	218,435,658
27 Manufacture of electrical equipment	271 Manufacture of electric motors, generators, transformers and electricity distribution & control apparatus	9,140,788,430	9,099,835,498	(186,919,420)	227,872,352
	272 Manufacture of batteries and accumulators	8,079,828,784	8,003,489,651	51,740,225	24,598,908
	273 Manufacture of wiring and wiring devices	40,529,630,655	39,723,742,529	252,088,576	553,799,550
	274 Manufacture of electric lighting equipments	9,732,638,861	9,845,591,937	(100,367,685)	(12,585,391)
	275 Manufacture of domestic appliance	8,573,684,508	8,197,611,067	(66,860,059)	442,933,499
	279 Manufacture of other electrical equipment	6,471,849,436	6,035,627,770	435,966,122	255,544
	Group Total	82,528,420,674	80,905,898,452	385,647,759	1,236,874,462
28 Manufacture of machinery and equipment n.e.c.	281 Manufacture of general purpose machinery	6,792,055,545	5,386,415,176	(28,046,234)	1,433,686,603
	282 Manufacture of special-purpose machinery	2,639,683,361	1,491,254,512	(167,562,192)	1,315,991,041
	Group Total	9,431,738,906	6,877,669,688	(195,608,426)	2,749,677,644
29 Manufacture of motor vehicles, trailers and semi-trailers	291 Manufacture of motor vehicles	19,548,677,551	9,878,750,000	(256,964,698)	9,926,892,249
	292 Manufacture of bodies for motor vehicles; Manufacture of trailers & semi-trailers	1,486,398,611	1,482,695,774	402,837	3,300,000
	293 Manufacture of parts and accessories for motor vehicles	403,381,956	-	-	403,381,956
	Group Total	21,438,458,118	11,361,445,774	(256,561,861)	10,333,574,205
30 Manufacture of other transport equipment	301 Building of ships and boats	15,739,225,269	15,454,485,182	(18,824,945)	303,565,031
	309 Manufacture of transport equipment n.e.c.	13,756,965,250	13,818,905,445	(73,861,445)	11,921,250
	Group Total	29,496,190,519	29,273,390,627	(92,686,390)	315,486,281

Table 5.11: Value of output & output components classified by industry – 2018
(Establishments with 25 or more persons engaged)

Type of Industry		Output (Rs.)	Products moved out of the establishment (Rs.)	Changed in Stocks (Rs.)	Industrial services & other revenue (Rs.)
31 Manufacture of furniture	310 Manufacture of furniture	30,001,750,253	28,799,015,566	117,472,839	1,085,261,849
	Group Total	30,001,750,253	28,799,015,566	117,472,839	1,085,261,849
32 Other manufacturing	321 Manufacture of jewellery, bijouterie and related articles	11,039,178,501	7,330,060,063	181,974,115	3,527,144,323
	322 Manufacture of musical instruments	3,068,192,599	3,044,607,935	11,694,368	11,890,296
	323 Manufacture of sports goods	771,281,364	764,882,608	6,398,756	-
	324 Manufacture of games & toys	4,004,565,191	3,601,368,416	446,409,261	(43,212,486)
	325 Manufacture of medical & dental instruments & supplies	78,710,232	78,503,643	206,589	-
	329 Other manufacturing n.e.c.	27,318,428,014	27,236,758,072	(188,196,450)	269,866,392
	Group Total	46,280,355,901	42,056,180,738	458,486,638	3,765,688,525
33 Repair and installation of machinery and equipment	331 Repair of fabricated metal products, machinery and equipment	629,941,658	259,713,050	2,264,150	367,964,458
	332 Installation of industrial machinery & equipment	167,866,589	-	-	167,866,589
	Group Total	797,808,247	259,713,050	2,264,150	535,831,047
35 Electricity, gas, steam and air conditioning supply	351 Electric power generation, transmission and distribution	268,167,714,218	230,449,927,797	-	37,717,786,421
	353 Steam and air conditioning supply	347,549,476	322,941,838	-	24,607,638
	Group Total	268,515,263,693	230,772,869,635	-	37,742,394,059
36 Water collection, treatment and supply	360 Water collection, treatment and supply	28,034,575,747	26,184,300,000	-	1,850,275,747
	Group Total	28,034,575,747	26,184,300,000	-	1,850,275,747
38 Waste collection, treatment and disposal activities; materials recovery	383 Materials recovery	2,117,218,860	2,083,839,370	429,500	32,949,990
	Group Total	2,117,218,860	2,083,839,370	429,500	32,949,990
Total		4,844,565,124,223	4,488,237,449,752	30,215,547,857	326,112,126,614

Table 5.12: Value of output & output components classified by industry division – 2018
(Establishments with less than 25 persons engaged)

Industry Division	Output (Rs.)	Products moved out of the establishment (Rs.)	Changed in Stocks (Rs.)	Industrial services & other revenue (Rs.)
08 Other mining and quarrying	25,787,816,151	24,979,175,563	(140,982,774)	949,623,361
10 Manufacture of food products	102,984,667,525	87,841,760,258	13,921,380,472	1,221,526,795
11 Manufacture of beverages	2,790,838,734	2,643,374,419	19,932,558	127,531,757
12 Manufacture of tobacco products	1,802,716,457	1,588,878,383	170,272,562	43,565,512
13 Manufacture of textiles	31,754,132,727	27,468,719,858	3,872,655,810	412,757,060
14 Manufacture of wearing apparel	7,710,765,781	6,385,001,464	61,498,011	1,264,266,306
15 Manufacture of leather and related products	4,095,707,547	4,101,598,583	(44,765,073)	38,874,037
16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting material	9,212,193,764	8,887,654,465	(331,917,558)	656,456,858
17 Manufacture of paper and paper products	5,635,049,504	5,753,920,533	(660,425,525)	541,554,496
18 Printing and reproduction of recorded media	2,885,576,472	2,716,973,014	6,357,602	162,245,856
20 Manufacture of chemicals and chemical products	4,914,855,653	4,779,227,781	78,318,082	57,309,790
21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	958,853,197	924,485,728	4,913,442	29,454,028
22 Manufacture of rubber and plastic products	8,716,395,911	8,478,417,489	113,006,823	124,971,600
23 Manufacture of other non- metallic mineral products	12,440,069,579	11,734,221,924	250,164,198	455,683,457
24 Manufacture of basic metals	20,069,785	10,671,607	704,621	8,693,557
25 Manufacture of fabricated metal products (except machinery and equipment)	3,550,078,232	3,191,005,534	89,278,218	269,794,479
26 Manufacture of computers, electronics and optical products	318,234,774	298,691,294	(5,492,327)	25,035,808
27 Manufacture of electrical equipment	400,185,815	386,458,020	6,073,260	7,654,535
28 Manufacture of machinery and equipment n.e.c.	398,515,699	438,381,500	7,340,213	(47,206,015)
29 Manufacture of motor vehicles, trailers and semi-trailers	709,252,111	434,008,157	45,990	275,197,964
30 Manufacture of other transport equipment	1,551,048,173	1,555,087,297	(5,326,114)	1,286,990
31 Manufacture of furniture	5,808,821,084	5,444,174,954	224,994,341	139,651,789
32 Other manufacturing	2,903,279,265	2,416,611,954	(16,212,538)	502,879,849
33 Repair and installation of machinery and equipment	333,232,627	106,135,704	9,596,358	217,500,565
35 Electricity, gas, steam and air conditioning supply	12,454,256,015	12,413,445,698	150,868	40,659,450
36 Water collection, treatment and supply	1,099,548,941	1,062,291,687	-	37,257,254
38 Waste collection, treatment and disposal activities; materials recovery	1,739,619,295	1,054,838,924	998,974	683,781,397
Total	252,975,780,819	227,095,211,790	17,632,560,494	8,248,008,535

Table 5.13: Value of Intermediate consumptions & Intermediate consumptions components classified by industry - 2018
(Establishments with 25 or more persons engaged)

Type of Industry		Intermediate Consumption (Rs.)	Raw materials consumed (Rs.)	Cost of industrial services done by others & other payments (Rs.)	Electricity & Fuel consumed (Rs.)
08 Other mining and quarrying	081 Quarrying of stone, sand and clay	2,536,376,013	911,278,953	685,123,402	939,973,657
	089 Mining and quarrying n.e.c.	7,589,683,148	5,976,541,592	1,012,504,991	600,636,564
	Group Total	10,126,059,161	6,887,820,545	1,697,628,394	1,540,610,222
10 Manufacture of food products	101 Processing and preserving of meat	22,733,794,785	20,174,452,821	1,505,162,878	1,054,179,087
	102 Processing and preserving of fish, crustaceans and molluscs	29,322,166,709	28,646,347,081	367,866,063	307,953,564
	103 Processing and preserving of fruit and vegetable	42,407,020,914	37,123,223,036	3,702,724,756	1,581,073,122
	104 Manufacture of vegetable and animal oils and fats	66,294,691,813	55,679,564,211	9,082,461,776	1,532,665,826
	105 Manufacture of dairy products	88,763,456,765	78,038,091,599	6,980,715,330	3,744,649,836
	106 Manufacture of grain mill products, starches and starch products	136,047,012,324	112,523,238,696	12,725,634,237	10,798,139,392
	107 Manufacture of other food products	565,273,709,117	496,776,411,257	43,602,612,196	24,894,685,664
	108 Manufacture of prepared animal feeds	36,579,233,335	34,395,101,341	1,296,060,630	888,071,364
	Group Total	987,421,085,762	863,356,430,042	79,263,237,866	44,801,417,854
11 Manufacture of beverages	110 Manufacture of beverages	69,718,249,202	50,586,554,519	17,502,347,264	1,629,347,418
	Group Total	69,718,249,202	50,586,554,519	17,502,347,264	1,629,347,418
12 Manufacture of tobacco products	120 Manufacture of tobacco products	22,662,855,845	20,858,647,048	1,251,158,475	553,050,322
	Group Total	22,662,855,845	20,858,647,048	1,251,158,475	553,050,322
13 Manufacture of textiles	131 Spinning, weaving and finishing of textiles	61,001,172,617	51,267,720,815	5,554,417,518	4,179,034,285
	139 Manufacture of other textiles	32,669,981,573	25,993,624,103	4,603,063,060	2,073,294,409
	Group Total	93,671,154,190	77,261,344,918	10,157,480,578	6,252,328,694
14 Manufacture of wearing apparel	141 Manufacture of wearing apparel except fur apparel	787,264,791,251	668,465,909,981	93,872,941,687	24,925,939,583
	143 Manufacture of knitted and crocheted apparel	26,209,691,810	23,173,334,052	1,933,282,714	1,103,075,043
	Group Total	813,474,483,061	691,639,244,033	95,806,224,401	26,029,014,626
15 Manufacture of leather and related products	151 Tanning and dressing of leather; manufacture of luggage, handbags, saddlery and harness; dressing and dyeing of fur	693,730,659	586,234,336	66,959,922	40,536,401
	152 Manufacture of footwear	8,907,321,650	6,671,098,299	1,573,692,699	662,530,652
	Group Total	9,601,052,309	7,257,332,635	1,640,652,621	703,067,052
16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting material	161 Saw-milling and planning of wood	1,065,920,730	856,713,498	141,667,812	67,539,420
	162 Manufacture of products of wood, cork, straw and plaiting materials	9,767,834,786	3,941,641,352	4,689,212,526	1,136,980,908
	Group Total	10,833,755,516	4,798,354,850	4,830,880,339	1,204,520,328

Table 5.13: Value of Intermediate consumptions & Intermediate consumptions components classified by industry - 2018
(Establishments with 25 or more persons engaged)

Type of Industry		Intermediate Consumption (Rs.)	Raw materials consumed (Rs.)	Cost of industrial services done by others & other payments (Rs.)	Electricity & Fuel consumed (Rs.)
17 Manufacture of paper and paper products	170 Manufacture of paper and paper products	19,720,092,530	16,554,425,229	2,734,021,694	431,645,606
	Group Total	19,720,092,530	16,554,425,229	2,734,021,694	431,645,606
18 Printing and reproduction of recorded media	181 Printing and service activities related to printing	58,155,330,862	48,111,768,552	8,097,248,668	1,946,313,643
	Group Total	58,155,330,862	48,111,768,552	8,097,248,668	1,946,313,643
19 Manufacture of coke and refined petroleum products	192 Manufacture of refined petroleum products	179,198,980,686	165,374,505,918	13,611,915,429	212,559,339
	Group Total	179,198,980,686	165,374,505,918	13,611,915,429	212,559,339
20 Manufacture of chemicals and chemical products	201 Manufacture of basic chemicals, fertilizers and nitrogen compounds, plastics, synthetic rubber in primary forms	54,545,189,127	48,253,300,782	4,322,374,683	1,969,513,662
	202 Manufacture of other chemical products	63,194,636,963	52,470,857,569	8,205,165,971	2,518,613,423
	Group Total	117,739,826,090	100,724,158,352	12,527,540,654	4,488,127,085
21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	210 Manufacture of pharmaceuticals, medicinal chemical and botanical products	4,957,095,662	4,110,118,895	674,414,579	172,562,188
	Group Total	4,957,095,662	4,110,118,895	674,414,579	172,562,188
22 Manufacture of rubber and plastic products	221 Manufacture of rubber products	73,350,785,555	62,550,606,794	6,650,704,504	4,149,474,257
	222 Manufacture of plastic products	25,914,315,079	21,564,071,480	2,550,396,753	1,799,846,846
	Group Total	99,265,100,634	84,114,678,274	9,201,101,257	5,949,321,103
23 Manufacture of other non- metallic mineral products	231 Manufacture of glass and glass products	6,052,200,252	2,704,350,000	664,388,654	2,683,461,599
	239 Manufacture of non-metallic mineral products n.e.c.	148,108,279,486	122,740,002,035	12,528,930,519	12,839,346,933
	Group Total	154,160,479,739	125,444,352,035	13,193,319,172	15,522,808,532
24 Manufacture of basic metals	241 Manufacture of basic iron and steel	816,539,251	588,528,951	158,518,057	69,492,242
	242 Manufacture of basic precious and other non-ferrous metals	16,167,069,383	16,069,742,042	72,562,577	24,764,764
	243 Casting of metals	26,791,314,840	25,889,557,068	541,282,368	360,475,404
	Group Total	43,774,923,474	42,547,828,062	772,363,003	454,732,410
25 Manufacture of fabricated metal products (except machinery and equipment)	251 Manufacture of structural metal products, tanks, reservoirs and steam generators	3,973,721,721	3,443,748,845	260,917,298	269,055,578
	259 Manufacture of other fabricated metal products, metal working service activities	57,819,544,573	48,505,940,092	4,137,506,767	5,176,097,715
	Group Total	61,793,266,294	51,949,688,937	4,398,424,065	5,445,153,292

Table 5.13: Value of Intermediate consumptions & Intermediate consumptions components classified by industry - 2018
(Establishments with 25 or more persons engaged)

	Type of Industry	Intermediate Consumption (Rs.)	Raw materials consumed (Rs.)	Cost of industrial services done by others & other payments (Rs.)	Electricity & Fuel consumed (Rs.)
26 Manufacture of computers, electronics and optical products	261 Manufacture of electronic components & boards	1,671,888,802	1,336,217,908	227,102,679	108,568,215
	262 Manufacture of computers and peripheral equipment	1,248,185,351	1,167,307,838	72,419,545	8,457,968
	263 Manufacture of communication	384,100,580	301,247,185	68,611,035	14,242,360
	264 Manufacture of consumer	5,712,487	4,978,161	724,790	9,537
	267 Manufacture of optical instruments and photographic equipment	85,763,075	40,542,106	39,916,944	5,304,025
	Group Total	3,395,650,295	2,850,293,196	408,774,993	136,582,105
27 Manufacture of electrical equipment	271 Manufacture of electric motors, generators, transformers and electricity distribution & control apparatus	5,234,045,012	4,727,433,092	451,897,372	54,714,547
	272 Manufacture of batteries and accumulators	5,150,505,415	4,803,227,954	178,106,711	169,170,751
	273 Manufacture of wiring and wiring devices	24,598,773,848	23,138,987,074	1,098,144,187	361,642,587
	274 Manufacture of electric lighting equipments	4,857,317,594	2,778,034,600	1,257,486,903	821,796,091
	275 Manufacture of domestic appliance	5,807,108,154	5,556,831,755	214,601,831	35,674,569
	279 Manufacture of other electrical equipment	3,866,599,746	2,753,480,053	823,680,985	289,438,707
	Group Total	49,514,349,769	43,757,994,528	4,023,917,989	1,732,437,253
28 Manufacture of machinery and equipment n.e.c.	281 Manufacture of general purpose machinery	4,582,780,094	3,076,932,013	1,406,994,491	98,853,590
	282 Manufacture of special-purpose machinery	1,931,110,812	1,751,707,097	156,346,537	23,057,178
	Group Total	6,513,890,906	4,828,639,110	1,563,341,028	121,910,768
29 Manufacture of motor vehicles, trailers and semi-trailers	291 Manufacture of motor vehicles	15,638,942,041	15,315,043,857	295,896,719	28,001,465
	292 Manufacture of bodies for motor vehicles; Manufacture of trailers & semi-trailers	1,090,496,778	922,616,308	161,720,388	6,160,083
	293 Manufacture of parts and accessories for motor vehicles	211,508,514	144,418,806	60,811,128	6,278,580
	Group Total	16,940,947,333	16,382,078,970	518,428,235	40,440,128
30 Manufacture of other transport equipment	301 Building of ships and boats	9,400,542,701	8,818,219,660	517,580,161	64,742,881
	309 Manufacture of transport equipment n.e.c.	8,960,268,356	8,665,594,630	221,776,148	72,897,578
	Group Total	18,360,811,058	17,483,814,291	739,356,308	137,640,459
31 Manufacture of furniture	310 Manufacture of furniture	20,368,377,067	16,997,645,195	2,267,001,912	1,103,729,960
	Group Total	20,368,377,067	16,997,645,195	2,267,001,912	1,103,729,960

Table 5.13: Value of Intermediate consumptions & Intermediate consumptions components classified by industry - 2018
(Establishments with 25 or more persons engaged)

Type of Industry		Intermediate Consumption (Rs.)	Raw materials consumed (Rs.)	Cost of industrial services done by others & other payments (Rs.)	Electricity & Fuel consumed (Rs.)
32 Other manufacturing	321 Manufacture of jewellery, bijouterie and related articles	6,971,276,880	6,336,406,861	485,632,821	149,237,198
	322 Manufacture of musical instruments	1,997,897,719	1,279,816,342	584,699,789	133,381,588
	323 Manufacture of sports goods	396,732,468	383,577,082	7,388,832	5,766,554
	324 Manufacture of games & toys	3,123,092,835	2,574,410,156	437,059,618	111,623,062
	325 Manufacture of medical & dental instruments & supplies	47,274,485	35,696,872	6,783,815	4,793,798
	329 Other manufacturing n.e.c.	18,380,055,202	16,131,864,035	1,520,283,611	727,907,556
	Group Total	30,916,329,590	26,741,771,348	3,041,848,486	1,132,709,756
33 Repair and installation of machinery and equipment	331 Repair of fabricated metal products, machinery and equipment	287,013,481	227,288,938	49,550,002	10,174,541
	332 Installation of industrial machinery & equipment	57,520,899	-	56,277,183	1,243,716
	Group Total	344,534,380	227,288,938	105,827,185	11,418,257
35 Electricity, gas, steam and air conditioning supply	351 Electric power generation, transmission and distribution	214,856,851,079	38,983,858,251	134,550,764,589	41,322,228,239
	353 Steam and air conditioning supply	219,354,436	50,409,559	26,409,290	142,535,587
	Group Total	215,076,205,515	39,034,267,810	134,577,173,879	41,464,763,826
36 Water collection, treatment and supply	360 Water collection, treatment and supply	9,824,855,343	1,762,838,964	3,817,778,076	4,244,238,303
	Group Total	9,824,855,343	1,762,838,964	3,817,778,076	4,244,238,303
38 Waste collection, treatment and disposal activities; materials recovery	383 Materials recovery	970,919,064	866,654,774	79,041,830	25,222,460
	Group Total	970,919,064	866,654,774	79,041,830	25,222,460
Total		3,128,500,661,336	2,532,510,539,968	428,502,448,381	167,487,672,987

Table 5.14: Value of Intermediate consumptions & Intermediate consumptions components classified by industry division - 2018
(Establishments with less than 25 persons engaged)

Industry Division	Intermediate Consumption (Rs.)	Raw materials consumed (Rs.)	Cost of industrial services done by others & other payments (Rs.)	Electricity & Fuel consumed (Rs.)
08 Other mining and quarrying	12,913,397,829	5,730,555,797	4,211,104,070	2,971,737,962
10 Manufacture of food products	72,038,283,527	66,370,562,867	3,078,290,077	2,589,430,583
11 Manufacture of beverages	2,169,011,869	1,960,940,198	175,101,588	32,970,084
12 Manufacture of tobacco products	1,131,322,440	991,049,642	123,110,262	17,162,536
13 Manufacture of textiles	19,944,910,574	18,015,693,930	1,525,400,485	403,816,160
14 Manufacture of wearing apparel	4,249,421,599	3,259,228,765	661,524,423	328,668,411
15 Manufacture of leather and related products	2,309,824,329	2,128,589,809	158,683,336	22,551,183
16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting material	5,469,471,298	2,328,493,157	524,003,271	2,616,974,870
17 Manufacture of paper and paper products	2,535,088,273	2,357,670,731	143,559,761	33,857,780
18 Printing and reproduction of recorded media	1,567,310,928	1,287,662,966	202,483,829	77,164,133
20 Manufacture of chemicals and chemical products	3,014,099,919	2,585,652,120	218,783,489	209,664,309
21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	407,522,481	305,460,692	82,122,469	19,939,321
22 Manufacture of rubber and plastic products	6,139,006,797	5,240,483,803	654,901,432	243,621,561
23 Manufacture of other non- metallic mineral products	6,918,481,083	4,718,662,705	1,152,671,209	1,047,147,169
24 Manufacture of basic metals	5,633,846	3,533,930	745,035	1,354,882
25 Manufacture of fabricated metal products (except machinery and equipment)	2,006,559,270	1,731,515,521	154,760,085	120,283,663
26 Manufacture of computers, electronics and optical products	196,107,658	141,355,285	49,931,592	4,820,781
27 Manufacture of electrical equipment	197,338,054	166,966,983	23,233,887	7,137,184
28 Manufacture of machinery and equipment n.e.c.	262,662,227	205,305,495	46,307,167	11,049,565
29 Manufacture of motor vehicles, trailers and semi-trailers	319,898,854	263,121,005	34,330,141	22,447,708
30 Manufacture of other transport equipment	837,744,566	781,275,384	49,484,616	6,984,565
31 Manufacture of furniture	2,900,141,002	2,458,724,651	308,131,488	133,284,863
32 Other manufacturing	1,426,972,680	1,171,423,598	182,348,315	73,200,768
33 Repair and installation of machinery and equipment	122,714,297	83,527,913	31,770,358	7,416,027
35 Electricity, gas, steam and air conditioning supply	7,059,512,585	5,102,700,991	1,291,148,953	665,662,640
36 Water collection, treatment and supply	530,390,605	131,258,319	151,936,701	247,195,584
38 Waste collection, treatment and disposal activities; materials recovery	883,563,419	698,567,834	119,143,512	65,852,074
Total	157,556,392,009	130,219,984,093	15,355,011,550	11,981,396,367

Table 5.15: Employment by nature of employment & gender classified by industry division - 2018
(Establishments with 25 or more persons engaged)

Type of Industry		Working Proprietors (No.)		Unpaid family workers (No.)		Operatives (No.)		Other employees (No.)		Total Persons engaged (No.)	
		Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
08 Other mining and quarrying	081 Quarrying of stone, sand and clay	85	10	77	10	3,679	246	365	91	4,205	356
	089 Mining and quarrying n.e.c.	66	39	-	-	5,038	2,423	1,799	1,073	6,904	3,536
	Group Total	151	49	77	10	8,717	2,669	2,164	1,164	11,109	3,892
10 Manufacture of food products	101 Processing and preserving of meat	13	10	-	-	2,985	1,823	2,321	444	5,319	2,277
	102 Processing and preserving of fish, crustaceans and molluscs	22	23	32	22	1,297	1,244	769	532	2,121	1,820
	103 Processing and preserving of fruit and vegetable	87	19	8	5	6,834	5,763	2,954	1,086	9,883	6,872
	104 Manufacture of vegetable and animal oils and fats	43	4	8	4	3,644	1,245	1,936	608	5,632	1,861
	105 Manufacture of dairy products	34	9	4	4	7,642	2,189	4,851	1,415	12,531	3,617
	106 Manufacture of grain mill products, starches and starch products	127	40	11	32	11,973	4,022	5,318	1,855	17,174	5,949
	107 Manufacture of other food products	1,017	252	66	14	85,245	111,506	43,943	16,901	129,735	128,673
	108 Manufacture of prepared animal feeds	9	3	-	-	837	77	743	196	1,589	276
	Group Total	1,353	360	128	81	120,458	127,867	62,835	23,038	183,983	151,346
11 Manufacture of beverages	110 Manufacture of beverages	39	17	6	3	3,090	1,145	4,596	600	7,731	1,765
	Group Total	39	17	6	3	3,090	1,145	4,596	600	7,731	1,765
12 Manufacture of tobacco products	120 Manufacture of tobacco products	14	6	14	-	475	3,705	386	230	902	3,941
	Group Total	14	6	14	-	475	3,705	386	230	902	3,941
13 Manufacture of textiles	131 Spinning, weaving and finishing of textiles	135	101	50	92	9,896	14,575	3,290	1,600	13,371	16,369
	139 Manufacture of other textiles	142	6	-	38	6,164	6,745	2,710	1,160	9,015	7,949
	Group Total	277	107	50	131	16,060	21,320	5,999	2,760	22,387	24,318
14 Manufacture of wearing apparel	141 Manufacture of wearing apparel except fur apparel	519	183	140	107	116,042	421,783	69,618	66,574	185,930	488,647
	143 Manufacture of knitted and crocheted apparel	7	-	-	-	3,468	3,974	1,198	853	4,672	4,827
	Group Total	526	183	140	107	119,510	425,757	70,816	67,427	190,603	493,474
15 Manufacture of leather and related products	151 Tanning and dressing of leather; manufacture of luggage, handbags, saddlery and harness; dressing and dyeing of fur	15	-	22	1	258	491	155	393	450	885
	152 Manufacture of footwear	49	12	12	-	2,946	2,914	1,043	536	4,049	3,462
	Group Total	64	12	34	1	3,204	3,406	1,198	929	4,500	4,347

Table 5.15: Employment by nature of employment & gender classified by industry division - 2018
(Establishments with 25 or more persons engaged)

Type of Industry		Working Proprietors (No.)		Unpaid family workers (No.)		Operatives (No.)		Other employees (No.)		Total Persons engaged (No.)	
		Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting material	161 Saw-milling and planning of wood	18	44	14	29	1,628	689	289	191	1,949	953
	162 Manufacture of products of wood, cork, straw and plaiting materials	182	109	212	208	3,942	1,288	573	124	4,923	1,728
	Group Total	200	153	226	236	5,570	1,977	862	315	6,872	2,681
17 Manufacture of paper and paper products	170 Manufacture of paper and paper products	15	7	4	4	2,472	871	1,201	446	3,693	1,328
	Group Total	15	7	4	4	2,472	871	1,201	446	3,693	1,328
18 Printing and reproduction of recorded media	181 Printing and service activities related to printing	35	5	-	-	10,443	3,715	6,302	2,553	16,780	6,274
	Group Total	35	5	-	-	10,443	3,715	6,302	2,553	16,780	6,274
19 Manufacture of coke and refined petroleum products	192 Manufacture of refined petroleum products	3	1	-	-	908	8	1,289	356	2,200	365
	Group Total	3	1	-	-	908	8	1,289	356	2,200	365
20 Manufacture of chemicals and chemical products	201 Manufacture of basic chemicals, fertilizers and nitrogen compounds, plastics, synthetic rubber in primary forms	120	61	13	13	7,660	3,217	3,247	1,191	11,040	4,481
	202 Manufacture of other chemical products	93	2	-	-	6,721	4,680	2,549	1,200	9,363	5,881
	Group Total	213	62	13	13	14,381	7,897	5,797	2,390	20,404	10,362
21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	210 Manufacture of pharmaceuticals, medicinal chemical and botanical products	38	4	5	-	876	594	912	545	1,839	1,143
	Group Total	38	4	5	-	876	594	912	545	1,839	1,143
22 Manufacture of rubber and plastic products	221 Manufacture of rubber products	68	17	-	-	12,578	7,637	4,707	1,448	17,360	9,101
	222 Manufacture of plastic products	25	20	-	-	4,039	2,047	1,988	849	6,052	2,916
	Group Total	93	37	-	-	16,617	9,684	6,696	2,297	23,412	12,017
23 Manufacture of other non-metallic mineral products	231 Manufacture of glass and glass products	-	-	-	-	411	-	312	50	723	50
	239 Manufacture of non-metallic mineral products n.e.c.	482	87	87	379	12,567	1,852	5,327	1,326	18,464	3,644
	Group Total	482	87	87	379	12,978	1,852	5,639	1,375	19,187	3,693
24 Manufacture of basic metals	241 Manufacture of basic iron and steel	-	-	-	-	250	-	70	12	320	12
	242 Manufacture of basic precious and other non-ferrous metals	-	-	-	-	307	259	57	4	364	263
	243 Casting of metals	-	-	-	-	696	-	240	84	936	84
	Group Total	-	-	-	-	1,253	259	366	100	1,620	359

Table 5.15: Employment by nature of employment & gender classified by industry division - 2018
(Establishments with 25 or more persons engaged)

Type of Industry		Working Proprietors (No.)		Unpaid family workers (No.)		Operatives (No.)		Other employees (No.)		Total Persons engaged (No.)	
		Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
25 Manufacture of fabricated metal products (except machinery and equipment)	251 Manufacture of structural metal products, tanks, reservoirs and steam generators	35	11	7	-	2,096	73	677	217	2,814	301
	259 Manufacture of other fabricated metal products, metal working service activities	211	28	6	6	8,788	3,312	2,074	783	11,079	4,130
	Group Total	247	40	13	6	10,884	3,385	2,750	1,000	13,893	4,430
26 Manufacture of computers, electronics and optical products	261 Manufacture of electronic components & boards	2	-	-	-	453	652	216	137	671	789
	262 Manufacture of computers and peripheral equipment	-	-	-	-	35	92	17	3	51	95
	263 Manufacture of communication	6	-	-	-	118	337	46	33	170	371
	264 Manufacture of consumer	2	-	-	-	11	36	-	-	13	36
	267 Manufacture of optical instruments and photographic equipment	2	-	-	-	14	5	31	2	47	7
	Group Total	12	-	-	-	632	1,123	310	175	953	1,298
27 Manufacture of electrical equipment	271 Manufacture of electric motors, generators, transformers and electricity distribution & control apparatus	12	12	-	-	1,402	72	488	24	1,903	108
	272 Manufacture of batteries and accumulators	-	-	-	-	642	71	158	18	799	89
	273 Manufacture of wiring and wiring devices	1	-	-	-	2,298	1,760	1,170	212	3,469	1,972
	274 Manufacture of electric lighting equipments	5	-	-	-	818	448	361	76	1,185	524
	275 Manufacture of domestic appliance	11	-	-	4	848	109	558	117	1,417	229
	279 Manufacture of other electrical equipment	3	3	3	3	1,627	1,310	604	209	2,236	1,524
	Group Total	32	15	3	6	7,635	3,769	3,340	656	11,009	4,446
28 Manufacture of machinery and equipment n.e.c.	281 Manufacture of general purpose machinery	4	-	-	1	789	103	214	38	1,007	142
	282 Manufacture of special-purpose machinery	12	2	3	-	661	15	159	25	836	42
	Group Total	16	2	3	1	1,450	118	373	63	1,843	184

Table 5.15: Employment by nature of employment & gender classified by industry division - 2018
(Establishments with 25 or more persons engaged)

Type of Industry		Working Proprietors (No.)		Unpaid family workers (No.)		Operatives (No.)		Other employees (No.)		Total Persons engaged (No.)	
		Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
29 Manufacture of motor vehicles, trailers and semi-trailers	291 Manufacture of motor vehicles	-	-	-	-	218	21	119	23	337	44
	292 Manufacture of bodies for motor vehicles; Manufacture of trailers & semi-trailers	-	-	-	-	231	-	36	30	266	30
	293 Manufacture of parts and accessories for motor vehicles	9	6	-	-	135	150	123	9	268	166
	Group Total	9	6	-	-	584	171	278	62	871	240
30 Manufacture of other transport equipment	301 Building of ships and boats	6	-	-	-	1,644	2,029	274	122	1,924	2,151
	309 Manufacture of transport equipment n.e.c.	-	-	-	-	1,129	486	265	58	1,393	544
	Group Total	6	-	-	-	2,773	2,515	539	180	3,318	2,696
31 Manufacture of furniture	310 Manufacture of furniture	131	22	-	-	6,095	1,290	2,079	465	8,329	1,777
	Group Total	131	22	-	-	6,095	1,290	2,079	465	8,329	1,777
32 Other manufacturing	321 Manufacture of jewellery, bijouterie and related articles	13	4	-	-	839	1,821	433	300	1,285	2,126
	322 Manufacture of musical instruments	-	-	-	-	576	1,094	89	19	665	1,113
	323 Manufacture of sports goods	-	-	-	-	107	244	8	3	116	248
	324 Manufacture of games & toys	-	-	-	-	301	163	258	414	559	577
	325 Manufacture of medical & dental instruments & supplies	9	-	-	-	73	28	28	31	111	59
	329 Other manufacturing n.e.c.	9	2	-	-	2,155	3,643	1,788	651	3,952	4,296
	Group Total	32	6	-	-	4,051	6,994	2,605	1,418	6,688	8,418
33 Repair and installation of machinery and equipment	331 Repair of fabricated metal products, machinery and equipment	-	-	-	-	564	1	117	36	681	37
	332 Installation of industrial machinery & equipment	1	1	-	-	23	-	13	5	37	6
	Group Total	1	1	-	-	587	1	130	41	718	43
35 Electricity, gas, steam and air conditioning supply	351 Electric power generation, transmission and distribution	-	-	-	-	13,550	58	8,199	3,262	21,749	3,320
	353 Steam and air conditioning supply	8	5	-	-	174	-	102	15	284	20
	Group Total	8	5	-	-	13,724	58	8,301	3,277	22,033	3,340
36 Water collection, treatment and supply	360 Water collection, treatment and supply	-	-	-	-	3,539	700	4,120	2,109	7,659	2,809
	Group Total	-	-	-	-	3,539	700	4,120	2,109	7,659	2,809
38 Waste collection, treatment and disposal activities; materials recovery	383 Materials recovery	-	-	-	-	120	34	106	60	226	94
	Group Total	-	-	-	-	120	34	106	60	226	94
Total		3,997	1,188	803	978	389,086	632,884	201,989	116,031	594,759	751,082

Table 5.16: Employment by nature of employment & gender classified by industry - 2018
(Establishments with less than 25 persons engaged)

Industry division	Working Proprietors (No.)		Unpaid family workers (No.)		Operatives (No.)		Other employees (No.)		Total Persons engaged (No.)	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
08 Other mining and quarrying	3,602	59	853	128	18,238	304	3,291	418	25,985	909
10 Manufacture of food products	1,677	571	1,030	985	7,616	7,219	4,064	2,446	14,388	11,221
11 Manufacture of beverages	43	6	95	6	490	328	200	52	829	393
12 Manufacture of tobacco products	137	51	222	253	452	630	181	148	992	1,083
13 Manufacture of textiles	789	209	672	409	3,605	7,707	1,036	1,047	6,101	9,372
14 Manufacture of wearing apparel	403	471	593	680	1,387	6,436	205	257	2,588	7,844
15 Manufacture of leather and related products	215	82	26	66	1,055	1,498	190	166	1,469	1,813
16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting material	1,004	275	378	144	4,715	236	813	179	6,890	854
17 Manufacture of paper and paper products	90	54	100	48	449	465	76	95	716	662
18 Printing and reproduction of recorded media	179	95	119	73	1,350	665	525	459	2,173	1,292
20 Manufacture of chemicals and chemical products	337	302	226	133	808	1,095	233	192	1,603	1,722
21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	32	17	36	18	232	291	104	46	404	372
22 Manufacture of rubber and plastic products	147	32	123	57	1,374	1,042	482	321	2,120	1,458
23 Manufacture of other non- metallic mineral products	1,020	323	447	360	5,998	3,979	1,792	1,086	9,256	5,748
24 Manufacture of basic metals	9	0	2	0	58	0	5	0	74	0
25 Manufacture of fabricated metal products (except machinery and equipment)	332	122	124	60	2,166	163	475	102	3,068	447
26 Manufacture of computers, electronics and optical products	15	6	11	6	146	40	45	13	217	67
27 Manufacture of electrical equipment	33	7	10	11	182	170	37	25	263	213
28 Manufacture of machinery and equipment n.e.c.	32	5	15	6	291	12	71	39	408	63
29 Manufacture of motor vehicles, trailers and semi-trailers	26	2	5	6	267	93	44	26	338	131
30 Manufacture of other transport equipment	39	7	0	7	304	0	39	26	382	40
31 Manufacture of furniture	327	78	148	11	2,338	205	813	620	3,627	914
32 Other manufacturing	296	110	155	137	914	676	217	284	1,582	1,208
33 Repair and installation of machinery and equipment	15	1	17	0	334	28	30	35	395	64
35 Electricity, gas, steam and air conditioning supply	40	16	35	28	1,138	4	715	27	1,928	75
36 Water collection, treatment and supply	98	53	59	43	484	86	181	196	822	378
38 Waste collection, treatment and disposal activities; materials recovery	56	14	39	5	462	313	119	20	675	351
Total	10,993	2,968	5,539	3,681	56,855	33,688	15,984	8,326	89,294	48,692

Table 5.17: Categories of employees by nature of employment classified by industry – 2018
(Establishments with 25 or more persons engaged)

	Type of Industry	Employees (No.)	Skilled (No.)	Unskilled (No.)	Administrative (No.)	Technical (No.)	Clerical (No.)	Other (No.)
08 Other mining and quarrying	081 Quarrying of stone, sand and clay	4,380	1,909	2,015	128	46	161	120
	089 Mining and quarrying n.e.c.	10,334	2,983	4,478	492	365	458	1,558
	Group Total	14,713	4,892	6,493	620	411	619	1,678
10 Manufacture of food products	101 Processing and preserving of meat	7,573	2,457	2,351	419	580	1,057	709
	102 Processing and preserving of fish, crustaceans and molluscs	3,842	1,997	543	132	109	703	358
	103 Processing and preserving of fruit and vegetable	16,637	7,779	4,818	1,072	1,042	960	966
	104 Manufacture of vegetable and animal oils and fats	7,433	2,948	1,941	1,056	566	309	614
	105 Manufacture of dairy products	16,097	4,326	5,505	1,121	801	2,457	1,888
	106 Manufacture of grain mill products, starches and starch products	22,913	13,972	2,023	1,687	1,784	1,673	1,773
	107 Manufacture of other food products	257,059	125,161	71,590	10,645	11,648	13,654	24,361
	108 Manufacture of prepared animal feeds	1,853	614	300	323	250	265	101
	Group Total	333,406	159,254	89,070	16,454	16,780	21,078	30,770
11 Manufacture of beverages	110 Manufacture of beverages	9,431	2,477	1,758	1,946	920	710	1,620
	Group Total	9,431	2,477	1,758	1,946	920	710	1,620
12 Manufacture of tobacco products	120 Manufacture of tobacco products	4,809	3,984	196	184	340	101	3
	Group Total	4,809	3,984	196	184	340	101	3
13 Manufacture of textiles	131 Spinning, weaving and finishing of textiles	29,361	17,594	6,877	1,578	1,460	954	898
	139 Manufacture of other textiles	16,779	10,875	2,034	1,951	678	644	597
	Group Total	46,140	28,470	8,911	3,528	2,138	1,598	1,495
14 Manufacture of wearing apparel	141 Manufacture of wearing apparel except fur apparel	673,628	438,080	99,745	27,748	41,441	23,717	42,897
	143 Manufacture of knitted and crocheted apparel	9,493	6,417	1,025	640	843	533	35
	Group Total	683,121	444,497	100,770	28,388	42,284	24,250	42,932
15 Manufacture of leather and related products	151 Tanning and dressing of leather; manufacture of luggage, handbags, saddlery and harness; dressing and dyeing of fur	1,297	619	129	60	20	32	436
	152 Manufacture of footwear	7,439	4,337	1,524	384	550	427	217
	Group Total	8,736	4,957	1,653	444	570	459	653

Table 5.17: Categories of employees by nature of employment classified by industry – 2018
(Establishments with 25 or more persons engaged)

	Type of Industry	Employees (No.)	Skilled (No.)	Unskilled (No.)	Administrative (No.)	Technical (No.)	Clerical (No.)	Other (No.)
16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting material	161 Saw-milling and planning of wood	2,797	1,185	1,132	100	76	266	38
	162 Manufacture of products of wood, cork, straw and plaiting materials	5,940	3,791	1,439	471	79	155	5
	Group Total	8,737	4,976	2,572	571	155	421	43
17 Manufacture of paper and paper products	170 Manufacture of paper and paper products	4,990	2,108	1,236	755	211	415	266
	Group Total	4,990	2,108	1,236	755	211	415	266
18 Printing and reproduction of recorded media	181 Printing and service activities related to printing	23,014	10,755	3,403	1,861	2,657	2,528	1,810
	Group Total	23,014	10,755	3,403	1,861	2,657	2,528	1,810
19 Manufacture of coke and refined petroleum products	192 Manufacture of refined petroleum products	2,561	645	271	347	347	282	669
	Group Total	2,561	645	271	347	347	282	669
20 Manufacture of chemicals and chemical products	201 Manufacture of basic chemicals, fertilizers and nitrogen compounds, plastics, synthetic rubber in primary forms	15,315	7,876	3,001	876	1,081	1,592	888
	202 Manufacture of other chemical products	15,150	9,087	2,314	1,443	696	844	765
	Group Total	30,465	16,964	5,315	2,319	1,778	2,437	1,653
21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	210 Manufacture of pharmaceuticals, medicinal chemical and botanical products	2,935	943	527	517	86	386	476
	Group Total	2,935	943	527	517	86	386	476
22 Manufacture of rubber and plastic products	221 Manufacture of rubber products	26,376	16,462	3,753	1,790	1,579	1,699	1,092
	222 Manufacture of plastic products	8,923	4,708	1,378	812	644	736	645
	Group Total	35,299	21,170	5,131	2,603	2,223	2,435	1,737
23 Manufacture of other non-metallic mineral products	231 Manufacture of glass and glass products	772	403	8	239	36	38	48
	239 Manufacture of non-metallic mineral products n.e.c.	21,072	11,940	2,480	1,634	1,529	1,748	1,742
	Group Total	21,845	12,342	2,488	1,873	1,565	1,786	1,790
24 Manufacture of basic metals	241 Manufacture of basic iron and steel	332	198	52	36	17	15	14
	242 Manufacture of basic precious and other non-ferrous metals	626	436	129	20	36	-	4
	243 Casting of metals	1,020	681	15	84	51	168	21
	Group Total	1,978	1,316	196	140	104	183	39

Table 5.17: Categories of employees by nature of employment classified by industry – 2018
(Establishments with 25 or more persons engaged)

	Type of Industry	Employees (No.)	Skilled (No.)	Unskilled (No.)	Administrative (No.)	Technical (No.)	Clerical (No.)	Other (No.)
25 Manufacture of fabricated metal products (except machinery and equipment)	251 Manufacture of structural metal products, tanks, reservoirs and steam generators	3,062	1,309	860	159	168	258	308
	259 Manufacture of other fabricated metal products, metal working service activities	14,957	9,471	2,629	956	682	842	377
	Group Total	18,018	10,779	3,489	1,116	850	1,100	684
26 Manufacture of computers, electronics and optical products	261 Manufacture of electronic components & boards	1,458	917	189	95	118	60	79
	262 Manufacture of computers and peripheral equipment	147	76	51	8	2	2	8
	263 Manufacture of communication	535	455	-	13	37	12	17
	264 Manufacture of consumer	48	40	8	-	-	-	-
	267 Manufacture of optical instruments and photographic equipment	52	16	3	5	16	12	-
	Group Total	2,239	1,505	250	121	173	86	104
27 Manufacture of electrical equipment	271 Manufacture of electric motors, generators, transformers and electricity distribution & control apparatus	1,987	1,379	95	55	284	52	122
	272 Manufacture of batteries and accumulators	889	551	161	55	79	35	7
	273 Manufacture of wiring and wiring devices	5,440	3,704	355	397	195	292	497
	274 Manufacture of electric lighting equipments	1,704	1,167	100	18	116	295	8
	275 Manufacture of domestic appliance	1,632	893	63	174	378	109	15
	279 Manufacture of other electrical equipment	3,750	2,116	821	190	349	186	88
	Group Total	15,400	9,810	1,594	889	1,402	969	736
28 Manufacture of machinery and equipment n.e.c.	281 Manufacture of general purpose machinery	1,144	640	252	76	136	32	8
	282 Manufacture of special-purpose machinery	860	638	39	31	43	91	19
	Group Total	2,004	1,278	291	107	179	123	27
29 Manufacture of motor vehicles, trailers and semi-trailers	291 Manufacture of motor vehicles	381	146	93	60	27	49	6
	292 Manufacture of bodies for motor vehicles; Manufacture of trailers & semi-trailers	297	191	40	23	8	30	5
	293 Manufacture of parts and accessories for motor vehicles	418	229	57	30	63	30	9
	Group Total	1,096	566	190	113	98	109	20

Table 5.17: Categories of employees by nature of employment classified by industry – 2018
(Establishments with 25 or more persons engaged)

	Type of Industry	Employees (No.)	Skilled (No.)	Unskilled (No.)	Administrative (No.)	Technical (No.)	Clerical (No.)	Other (No.)
30 Manufacture of other transport equipment	301 Building of ships and boats	4,070	2,694	980	109	84	178	25
	309 Manufacture of transport equipment n.e.c.	1,938	998	617	70	64	89	99
	Group Total	6,007	3,692	1,596	180	148	267	124
31 Manufacture of furniture	310 Manufacture of furniture	9,954	4,626	2,759	505	558	830	676
	Group Total	9,954	4,626	2,759	505	558	830	676
32 Other manufacturing	321 Manufacture of jewellery, bijouterie and related articles	3,393	2,102	559	165	152	104	311
	322 Manufacture of musical instruments	1,778	309	1,361	37	67	4	-
	323 Manufacture of sports goods	363	318	33	12	-	-	-
	324 Manufacture of games & toys	1,136	252	211	142	48	29	453
	325 Manufacture of medical & dental instruments & supplies	161	102	-	9	12	38	-
	329 Other manufacturing n.e.c.	8,238	4,544	1,254	745	719	560	415
	Group Total	15,067	7,627	3,418	1,109	1,000	734	1,179
33 Repair and installation of machinery and equipment	331 Repair of fabricated metal products, machinery and equipment	718	416	149	40	54	34	25
	332 Installation of industrial machinery & equipment	41	23	-	6	5	7	-
	Group Total	759	439	149	46	59	41	25
35 Electricity, gas, steam and air conditioning supply	351 Electric power generation, transmission and distribution	25,069	7,183	6,425	1,574	1,846	4,013	4,028
	353 Steam and air conditioning supply	292	174	-	8	25	20	64
	Group Total	25,361	7,357	6,425	1,582	1,872	4,033	4,092
36 Water collection, treatment and supply	360 Water collection, treatment and supply	10,468	2,674	1,565	2,156	1,100	1,554	1,419
	Group Total	10,468	2,674	1,565	2,156	1,100	1,554	1,419
38 Waste collection, treatment and disposal activities; materials recovery	383 Materials recovery	320	99	55	76	15	45	30
	Group Total	320	99	55	76	15	45	30
Total		1,338,875	770,200	251,770	70,550	80,022	69,582	96,750

Table 5.18: Categories of employees by nature of employment classified by industry division – 2018
(Establishments with less than 25 persons engaged)

Industry division	Employees (No.)	Skilled (No.)	Unskilled (No.)	Administrative (No.)	Technical (No.)	Clerical (No.)	Other (No.)
08 Other mining and quarrying	22,252	12,958	5,585	556	279	665	2,209
10 Manufacture of food products	21,346	10,430	4,405	1,173	832	878	3,627
11 Manufacture of beverages	1,071	625	194	94	31	117	11
12 Manufacture of tobacco products	1,411	883	200	28	4	124	174
13 Manufacture of textiles	13,394	7,627	3,685	758	383	56	885
14 Manufacture of wearing apparel	8,285	6,914	910	317	89	23	33
15 Manufacture of leather and related products	2,892	2,024	530	51	11	30	246
16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting material	5,943	3,729	1,222	192	310	118	372
17 Manufacture of paper and paper products	1,086	575	339	49	9	17	97
18 Printing and reproduction of recorded media	3,001	1,500	516	110	241	72	562
20 Manufacture of chemicals and chemical products	2,326	1,376	528	170	71	62	120
21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	673	393	130	59	28	12	51
22 Manufacture of rubber and plastic products	3,219	1,848	567	168	110	325	200
23 Manufacture of other non- metallic mineral products	12,944	8,035	1,942	554	301	742	1,280
24 Manufacture of basic metals	62	34	23	-	2	2	-
25 Manufacture of fabricated metal products (except machinery and equipment)	2,878	1,665	664	162	84	173	130
26 Manufacture of computers, electronics and optical products	245	146	41	21	13	16	8
27 Manufacture of electrical equipment	415	315	37	31	16	15	-
28 Manufacture of machinery and equipment n.e.c.	413	238	64	27	23	37	24
29 Manufacture of motor vehicles, trailers and semi-trailers	430	335	25	22	4	35	9
30 Manufacture of other transport equipment	369	219	84	24	19	9	14
31 Manufacture of furniture	3,977	1,824	719	427	300	375	332
32 Other manufacturing	2,090	1,296	294	79	162	115	146
33 Repair and installation of machinery and equipment	427	249	113	32	11	11	10
35 Electricity, gas, steam and air conditioning supply	1,884	850	292	118	195	91	339
36 Water collection, treatment and supply	947	474	96	92	53	85	146
38 Waste collection, treatment and disposal activities; materials recovery	914	385	390	70	23	9	36
Total	114,894	66,947	23,596	5,382	3,606	4,212	11,061

Table 5.19: Earning of employees by nature of employment classified by industry - 2018
(Establishments with 25 or more persons engaged)

Type of Industry	Salary & Wages (Rs.)	Skilled Salary (Rs.)	Unskilled salary (Rs.)	Administrative salary (Rs.)	Technical salary (Rs.)	Clerical salary (Rs.)	Other salary (Rs.)
08 Other mining and quarrying							
081 Quarrying of stone, sand and clay	1,231,056,663	670,822,006	373,465,824	64,239,213	26,602,245	70,891,591	25,035,783
089 Mining and quarrying n.e.c.	3,323,549,809	1,120,958,104	1,145,577,777	267,072,211	188,988,414	221,392,126	346,604,078
Group Total	4,554,606,472	1,791,780,110	1,519,043,601	331,311,425	215,590,659	292,283,717	371,639,860
10 Manufacture of food products							
101 Processing and preserving of meat	3,789,277,293	987,722,496	831,634,953	517,393,449	552,895,966	423,623,274	476,007,154
102 Processing and preserving of fish, crustaceans and molluscs	2,090,148,094	824,080,910	445,539,183	275,146,019	90,715,942	361,736,160	92,929,882
103 Processing and preserving of fruit and vegetable	5,418,566,706	1,880,259,628	1,192,714,807	1,251,037,246	498,339,644	316,238,538	279,976,844
104 Manufacture of vegetable and animal oils and fats	3,818,396,049	1,654,413,865	429,312,862	1,175,829,547	218,996,992	162,790,725	177,052,057
105 Manufacture of dairy products	7,191,979,139	2,194,185,298	1,894,190,410	994,146,693	533,436,000	960,113,156	615,907,582
106 Manufacture of grain mill products, starches and starch products	8,451,846,040	4,411,993,758	451,477,870	1,330,339,540	1,111,202,609	632,245,187	514,587,076
107 Manufacture of other food products	74,970,197,435	31,171,101,765	15,936,682,594	10,692,659,635	5,942,705,349	5,762,955,828	5,433,804,193
108 Manufacture of prepared animal feeds	1,202,067,565	275,820,184	73,483,865	431,197,492	206,311,003	172,889,813	42,365,207
Group Total	106,932,478,321	43,399,577,904	21,255,036,545	16,667,749,620	9,154,603,506	8,792,592,680	7,632,629,995
11 Manufacture of beverages							
110 Manufacture of beverages	5,978,330,672	827,883,961	695,494,845	2,790,575,893	733,476,040	335,714,762	591,184,367
Group Total	5,978,330,672	827,883,961	695,494,845	2,790,575,893	733,476,040	335,714,762	591,184,367
12 Manufacture of tobacco products							
120 Manufacture of tobacco products	3,368,965,322	2,279,102,586	38,711,134	558,845,297	432,637,940	57,472,029	2,196,337
Group Total	3,368,965,322	2,279,102,586	38,711,134	558,845,297	432,637,940	57,472,029	2,196,337
13 Manufacture of textiles							
131 Spinning, weaving and finishing of textiles	9,920,320,004	5,078,514,715	1,743,478,996	1,644,260,039	864,569,859	332,234,734	257,261,660
139 Manufacture of other textiles	6,589,504,004	3,854,573,623	465,479,948	1,510,660,480	381,024,949	194,443,435	183,321,568
Group Total	16,509,824,008	8,933,088,338	2,208,958,944	3,154,920,520	1,245,594,808	526,678,170	440,583,228
14 Manufacture of wearing apparel							
141 Manufacture of wearing apparel except fur apparel	213,667,004,705	125,718,062,229	26,593,827,163	20,324,374,075	20,588,465,208	7,846,732,377	12,396,083,941
143 Manufacture of knitted and crocheted apparel	3,228,301,507	1,848,073,317	251,523,641	760,027,122	255,954,242	99,498,205	13,224,979
Group Total	216,895,306,212	127,566,135,546	26,845,350,805	21,084,401,197	20,844,419,450	7,946,230,583	12,409,308,919
15 Manufacture of leather and related products							
151 Tanning and dressing of leather; manufacture of luggage, handbags, saddlery and harness; dressing and dyeing of fur	221,479,434	67,889,972	6,201,972	8,126,462	2,747,256	1,405,953	89,677,840
152 Manufacture of footwear	2,328,962,440	1,213,117,286	351,763,928	283,197,978	276,656,257	139,189,274	65,037,717
Group Total	2,550,441,875	1,281,007,258	357,965,900	291,324,440	279,403,513	140,595,227	154,715,557

Table 5.19: Earning of employees by nature of employment classified by industry - 2018
(Establishments with 25 or more persons engaged)

Type of Industry		Salary & Wages (Rs.)	Skilled Salary (Rs.)	Unskilled salary (Rs.)	Administrative salary (Rs.)	Technical salary (Rs.)	Clerical salary (Rs.)	Other salary (Rs.)
16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting material	161 Saw-milling and planning of wood	669,780,357	361,518,038	206,826,092	34,076,260	21,376,594	37,355,445	8,627,928
	162 Manufacture of products of wood, cork, straw and plaiting materials	2,031,007,729	1,143,167,792	407,692,486	337,465,120	41,317,488	25,734,111	1,188,000
	Group Total	2,700,788,086	1,504,685,830	614,518,578	371,541,380	62,694,082	63,089,556	9,815,928
17 Manufacture of paper and paper products	170 Manufacture of paper and paper products	2,974,294,625	1,212,244,840	422,518,629	1,108,903,459	81,504,453	121,344,163	11,335,353
	Group Total	2,974,294,625	1,212,244,840	422,518,629	1,108,903,459	81,504,453	121,344,163	11,335,353
18 Printing and reproduction of recorded media	181 Printing and service activities related to printing	8,464,879,760	3,715,887,891	782,224,912	1,317,925,383	900,062,737	642,955,282	977,432,328
	Group Total	8,464,879,760	3,715,887,891	782,224,912	1,317,925,383	900,062,737	642,955,282	977,432,328
19 Manufacture of coke and refined petroleum products	192 Manufacture of refined petroleum products	6,062,946,000	810,730,956	396,776,671	1,359,981,508	981,195,712	465,131,323	2,049,129,830
	Group Total	6,062,946,000	810,730,956	396,776,671	1,359,981,508	981,195,712	465,131,323	2,049,129,830
20 Manufacture of chemicals and chemical products	201 Manufacture of basic chemicals, fertilizers and nitrogen compounds, plastics, synthetic rubber in primary forms	6,907,583,330	3,489,240,562	688,335,286	913,077,882	787,726,778	667,557,309	361,645,513
	202 Manufacture of other chemical products	6,427,234,747	3,001,214,981	812,302,878	1,385,870,171	591,221,998	359,756,805	276,867,914
	Group Total	13,334,818,077	6,490,455,543	1,500,638,164	2,298,948,053	1,378,948,776	1,027,314,114	638,513,427
21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	210 Manufacture of pharmaceuticals, medicinal chemical and botanical products	1,319,628,336	543,357,069	113,342,374	415,925,669	40,120,568	120,392,478	86,490,179
	Group Total	1,319,628,336	543,357,069	113,342,374	415,925,669	40,120,568	120,392,478	86,490,179
22 Manufacture of rubber and plastic products	221 Manufacture of rubber products	11,396,318,489	6,101,120,924	1,002,906,096	2,343,951,262	798,416,313	816,735,890	333,188,004
	222 Manufacture of plastic products	3,878,356,268	1,862,432,974	557,530,884	640,439,956	343,839,381	297,783,188	155,385,081
	Group Total	15,274,674,757	7,963,553,898	1,560,436,980	2,984,391,217	1,142,255,694	1,114,519,078	488,573,086
23 Manufacture of other non- metallic mineral products	231 Manufacture of glass and glass products	739,469,150	282,452,938	5,410,561	389,262,477	25,614,656	24,362,214	12,366,303
	239 Manufacture of non-metallic mineral products n.e.c.	9,717,169,005	4,991,262,950	492,430,191	1,658,244,018	1,011,887,586	1,070,195,981	493,148,279
	Group Total	10,456,638,155	5,273,715,889	497,840,752	2,047,506,495	1,037,502,242	1,094,558,195	505,514,581
24 Manufacture of basic metals	241 Manufacture of basic iron and steel	157,370,066	54,865,645	27,060,978	52,422,909	14,399,571	3,946,160	4,674,803
	242 Manufacture of basic precious and other non-ferrous metals	413,430,447	300,471,599	43,222,965	27,455,073	39,535,303	-	2,745,508
	243 Casting of metals	841,091,358	531,903,900	2,583,360	172,059,183	38,814,768	90,825,099	4,905,048
	Group Total	1,411,891,872	887,241,144	72,867,303	251,937,165	92,749,642	94,771,259	12,325,359

Table 5.19: Earning of employees by nature of employment classified by industry - 2018
(Establishments with 25 or more persons engaged)

Type of Industry		Salary & Wages (Rs.)	Skilled Salary (Rs.)	Unskilled salary (Rs.)	Administrative salary (Rs.)	Technical salary (Rs.)	Clerical salary (Rs.)	Other salary (Rs.)
25 Manufacture of fabricated metal products (except machinery and equipment)	251 Manufacture of structural metal products, tanks, reservoirs and steam generators	760,051,011	312,140,664	130,879,781	116,840,443	58,907,704	57,427,623	83,854,796
	259 Manufacture of other fabricated metal products, metal working service activities	6,727,470,217	4,061,042,216	743,384,493	932,018,306	357,227,591	453,748,157	180,049,454
	Group Total	7,487,521,227	4,373,182,880	874,264,274	1,048,858,749	416,135,295	511,175,780	263,904,249
26 Manufacture of computers, electronics and optical products	261 Manufacture of electronic components & boards	501,893,895	235,713,742	30,509,508	108,544,655	88,895,669	19,797,240	18,433,080
	262 Manufacture of computers and peripheral equipment	60,013,076	37,295,509	3,824,349	7,643,541	350,000	520,109	10,379,568
	263 Manufacture of communication	163,520,690	135,904,279	-	5,866,870	15,713,045	1,379,732	4,656,765
	264 Manufacture of consumer	9,269,678	9,155,238	114,440	-	-	-	-
	267 Manufacture of optical instruments and photographic equipment	27,942,576	6,973,584	588,000	7,507,056	9,858,360	3,015,576	-
	Group Total	762,639,915	425,042,351	35,036,297	129,562,123	114,817,074	24,712,657	33,469,412
27 Manufacture of electrical equipment	271 Manufacture of electric motors, generators, transformers and electricity distribution & control apparatus	1,352,475,678	983,061,105	32,196,054	66,547,461	185,984,899	24,202,862	60,483,297
	272 Manufacture of batteries and accumulators	424,294,377	221,347,231	64,910,011	62,877,740	65,671,868	7,903,528	1,584,000
	273 Manufacture of wiring and wiring devices	2,474,382,816	1,503,560,758	58,656,923	401,679,022	115,040,251	164,527,848	230,918,014
	274 Manufacture of electric lighting equipments	568,891,571	411,787,076	25,238,387	8,302,132	65,746,154	47,777,375	10,040,447
	275 Manufacture of domestic appliance	1,025,239,733	596,160,553	12,953,313	135,102,989	220,861,467	44,767,238	15,394,174
	279 Manufacture of other electrical equipment	1,304,884,945	737,489,757	227,327,889	138,168,825	119,958,689	48,536,745	16,135,416
	Group Total	7,150,169,121	4,453,406,480	421,282,578	812,678,169	773,263,328	337,715,596	334,555,348
28 Manufacture of machinery and equipment n.e.c.	281 Manufacture of general purpose machinery	690,088,606	314,658,772	151,748,193	81,589,280	109,004,000	26,720,872	6,367,489
	282 Manufacture of special-purpose machinery	371,173,337	219,762,988	7,072,801	28,855,345	35,322,594	44,976,134	35,183,474
	Group Total	1,061,261,943	534,421,760	158,820,994	110,444,625	144,326,594	71,697,006	41,550,963
29 Manufacture of motor vehicles, trailers and semi-trailers	291 Manufacture of motor vehicles	273,886,427	94,827,665	64,924,472	51,248,364	21,701,579	39,384,347	1,800,000
	292 Manufacture of bodies for motor vehicles; Manufacture of trailers & semi-trailers	185,715,568	98,383,570	11,378,125	15,100,348	43,754,400	14,510,607	2,588,518
	293 Manufacture of parts and accessories for motor vehicles	176,110,658	93,737,080	20,824,793	29,800,763	21,499,298	7,885,690	2,363,035
	Group Total	635,712,653	286,948,315	97,127,390	96,149,475	86,955,277	61,780,643	6,751,553

Table 5.19: Earning of employees by nature of employment classified by industry - 2018
(Establishments with 25 or more persons engaged)

	Type of Industry	Salary & Wages (Rs.)	Skilled Salary (Rs.)	Unskilled salary (Rs.)	Administrative salary (Rs.)	Technical salary (Rs.)	Clerical salary (Rs.)	Other salary (Rs.)
30 Manufacture of other transport equipment	301 Building of ships and boats	1,743,499,451	1,254,577,381	238,025,153	139,411,399	27,853,902	69,230,057	5,927,526
	309 Manufacture of transport equipment n.e.c.	1,771,712,331	1,496,551,319	88,797,589	84,842,660	30,488,755	43,620,822	27,411,186
	Group Total	3,515,211,782	2,751,128,700	326,822,742	224,254,058	58,342,657	112,850,879	33,338,712
31 Manufacture of furniture	310 Manufacture of furniture	3,133,146,308	1,477,471,824	668,184,302	399,498,818	231,611,682	230,114,807	126,264,874
	Group Total	3,133,146,308	1,477,471,824	668,184,302	399,498,818	231,611,682	230,114,807	126,264,874
32 Other manufacturing	321 Manufacture of jewellery, bijouterie and related articles	1,244,345,332	569,384,325	135,935,887	307,657,320	93,070,277	32,820,168	105,477,355
	322 Manufacture of musical instruments	787,031,467	154,496,408	405,704,258	106,626,018	108,041,982	12,162,802	-
	323 Manufacture of sports goods	82,394,809	68,276,340	5,274,918	8,843,551	-	-	-
	324 Manufacture of games & toys	448,330,068	83,938,221	49,167,265	82,168,262	23,598,123	19,202,255	190,255,942
	325 Manufacture of medical & dental instru- ments & supplies	31,020,083	15,423,003	-	5,430,327	2,043,456	8,123,297	-
	329 Other manufacturing n.e.c.	3,242,910,673	1,825,031,147	424,619,113	334,994,347	431,835,684	112,253,865	114,176,517
	Group Total	5,836,032,432	2,716,549,443	1,020,701,440	845,719,825	658,589,523	184,562,386	409,909,815
33 Repair and installation of machinery and equipment	331 Repair of fabricated metal products, ma- chinery and equipment	224,202,445	107,512,934	50,084,266	36,345,905	16,005,615	6,482,400	7,771,325
	332 Installation of industrial machinery & equipment	16,344,000	9,108,000	-	3,456,000	1,512,000	2,268,000	-
	Group Total	240,546,445	116,620,934	50,084,266	39,801,905	17,517,615	8,750,400	7,771,325
35 Electricity, gas, steam and air conditioning supply	351 Electric power generation, transmission and distribution	27,473,282,863	4,736,325,743	3,710,210,540	5,029,859,610	3,755,316,038	5,770,906,757	4,470,664,175
	353 Steam and air conditioning supply	90,201,653	62,493,662	-	2,635,931	9,005,788	7,279,837	8,786,436
	Group Total	27,563,484,516	4,798,819,405	3,710,210,540	5,032,495,541	3,764,321,826	5,778,186,594	4,479,450,611
36 Water collection, treatment and supply	360 Water collection, treatment and supply	11,624,500,000	2,880,235,100	121,616,667	3,741,695,070	1,449,195,584	1,736,661,425	1,695,096,154
	Group Total	11,624,500,000	2,880,235,100	121,616,667	3,741,695,070	1,449,195,584	1,736,661,425	1,695,096,154
38 Waste collection, treatment and disposal activities; materials recovery	383 Materials recovery	186,357,000	54,728,400	18,753,600	70,392,960	9,830,400	19,075,320	13,576,320
	Group Total	186,357,000	54,728,400	18,753,600	70,392,960	9,830,400	19,075,320	13,576,320
Total		487,987,095,891	239,349,004,356	66,384,631,226	69,587,740,038	46,347,666,676	31,912,926,108	33,827,027,672

Table 5.20: Earning of employees by nature of employment classified by industry division – 2018
(Establishments with less than 25 persons engaged)

Industry division	Salary & Wages (Rs.)	Skilled Salary (Rs.)	Unskilled salary (Rs.)	Administrative salary (Rs.)	Technical salary (Rs.)	Clerical salary (Rs.)	Other salary (Rs.)
08 Other mining and quarrying	6,779,524,112	3,777,343,816	1,563,464,516	323,747,419	167,836,481	201,233,155	738,296,582
10 Manufacture of food products	6,162,887,640	2,543,583,798	1,208,995,725	777,477,876	389,909,297	226,194,734	986,471,442
11 Manufacture of beverages	290,013,447	171,772,615	43,182,229	36,535,418	6,726,820	30,021,937	1,774,429
12 Manufacture of tobacco products	301,618,539	197,224,415	39,486,377	6,910,294	1,543,005	21,651,055	34,803,392
13 Manufacture of textiles	2,838,407,016	1,514,669,314	555,198,617	290,547,565	130,497,485	9,308,311	222,012,502
14 Manufacture of wearing apparel	1,598,580,304	1,321,182,581	136,423,704	103,550,367	25,248,657	3,299,770	3,850,512
15 Manufacture of leather and related products	552,726,954	318,456,150	117,196,323	20,531,168	1,845,529	9,920,357	21,321,006
16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting material	1,507,670,686	905,764,563	273,391,020	90,639,202	48,323,665	23,659,113	87,886,715
17 Manufacture of paper and paper products	229,685,975	128,242,784	27,899,152	14,025,818	5,706,043	2,913,778	11,362,204
18 Printing and reproduction of recorded media	661,313,807	345,686,476	85,223,018	37,735,754	63,136,044	14,618,003	98,804,645
20 Manufacture of chemicals and chemical products	713,936,675	369,997,490	120,623,868	149,770,664	16,122,906	21,257,710	20,118,427
21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	193,641,783	95,936,550	40,976,135	26,977,915	15,610,345	3,088,994	11,051,844
22 Manufacture of rubber and plastic products	1,011,226,789	477,657,537	110,279,822	159,968,327	43,046,872	139,266,906	77,897,609
23 Manufacture of other non-metallic mineral products	3,050,526,310	1,912,334,203	358,581,447	211,967,119	67,178,997	165,817,939	243,823,200
24 Manufacture of basic metals	11,351,528	5,200,724	4,127,234	-	594,975	566,643	-
25 Manufacture of fabricated metal products (except machinery and equipment)	808,084,660	515,917,959	125,770,896	68,546,540	27,843,649	38,211,713	26,878,037
26 Manufacture of computers, electronics and optical products	67,545,959	34,690,520	9,260,495	10,092,487	6,326,262	4,690,438	2,485,756
27 Manufacture of electrical equipment	88,009,098	58,310,408	8,412,045	10,338,556	4,220,688	6,727,401	-
28 Manufacture of machinery and equipment n.e.c.	97,516,183	54,608,716	11,852,118	10,222,024	5,514,035	6,672,488	3,871,693
29 Manufacture of motor vehicles, trailers and semi-trailers	125,866,083	94,605,108	7,293,998	7,045,798	1,610,844	13,055,153	2,255,182
30 Manufacture of other transport equipment	112,532,646	80,952,064	17,847,159	2,252,082	4,968,580	2,092,853	1,071,873
31 Manufacture of furniture	1,352,445,286	556,925,289	214,771,909	185,103,164	139,539,517	107,398,644	137,704,955
32 Other manufacturing	565,362,078	336,728,466	70,911,020	45,932,158	57,930,912	32,484,378	19,624,337
33 Repair and installation of machinery and equipment	119,423,439	64,617,059	35,051,905	12,111,414	3,349,309	2,709,752	1,584,000
35 Electricity, gas, steam and air conditioning supply	728,711,482	344,614,746	85,062,898	73,910,583	98,668,604	34,060,110	92,394,541
36 Water collection, treatment and supply	298,517,763	167,981,424	29,701,866	25,339,057	13,965,622	14,640,525	37,902,765
38 Waste collection, treatment and disposal activities; materials recovery	234,626,688	126,436,704	63,990,655	24,416,879	4,120,297	2,785,026	12,877,126
Total	30,501,752,930	16,521,441,478	5,364,976,153	2,725,695,652	1,351,385,441	1,138,346,885	2,898,124,776

Table 5.21: Salaries per employee by nature of employment & industry – 2018
(Establishments with 25 or more persons engaged)

Industry class	Salaries per skilled operatives (Rs.)	Salaries per unskilled operatives (Rs.)	Salaries per administrative employees (Rs.)	Salaries per technical employees (Rs.)	Salaries per clerical employees (Rs.)	Salaries per other employees (Rs.)
081 Quarrying of stone, sand and clay	317,577	152,624	469,521	654,936	279,810	208,632
089 Mining and quarrying n.e.c.	499,189	283,314	518,936	617,743	611,311	258,107
101 Processing and preserving of meat	411,815	299,335	1,283,982	690,844	396,554	545,473
102 Processing and preserving of fish, crustaceans and molluscs	425,211	1,029,494	2,118,023	510,604	467,415	354,918
103 Processing and preserving of fruit and vegetable	265,181	227,066	740,244	432,024	312,903	281,804
104 Manufacture of vegetable and animal oils and fats	498,521	211,494	1,056,048	422,304	485,400	314,838
105 Manufacture of dairy products	387,584	305,175	838,902	553,023	389,886	294,617
106 Manufacture of grain mill products, starches and starch products	271,771	198,960	1,076,723	709,364	303,922	328,986
107 Manufacture of other food products	273,545	228,494	1,003,255	484,038	359,628	284,552
108 Manufacture of prepared animal feeds	462,750	253,116	1,344,146	645,536	465,874	459,338
110 Manufacture of beverages	347,435	270,153	1,053,781	818,837	351,162	340,518
120 Manufacture of tobacco products	332,958	147,466	883,907	690,997	445,060	732,112
131 Spinning, weaving and finishing of textiles	266,073	162,965	753,941	462,905	295,275	331,861
139 Manufacture of other textiles	294,563	197,662	597,156	613,517	416,383	248,623
141 Manufacture of wearing apparel except fur apparel	268,690	223,891	933,302	530,406	327,345	404,227
143 Manufacture of knitted and crocheted apparel	257,873	283,535	738,591	313,873	201,202	365,330
151 Tanning and dressing of leather; manufacture of luggage, handbags, saddlery and harness; dressing and dyeing of fur	123,684	39,446	135,083	137,000	54,933	214,697
152 Manufacture of footwear	221,926	206,605	573,797	608,188	584,107	325,292
161 Saw-milling and planing of wood	288,388	201,574	368,703	289,508	149,831	208,815
162 Manufacture of products of wood, cork, straw and plaiting materials	360,974	299,897	637,382	349,660	156,770	240,000
170 Manufacture of paper and paper products	407,831	227,990	804,041	311,523	269,522	82,750
181 Printing and service activities related to printing	346,147	236,983	806,232	420,362	382,006	361,082
192 Manufacture of refined petroleum products	908,317	1,464,121	2,305,468	1,597,479	965,276	1,625,809
201 Manufacture of basic chemicals, fertilizers and nitrogen compounds, plastics, synthetic rubber in primary forms	353,464	257,058	884,899	536,356	376,222	285,877
202 Manufacture of other chemical products	411,990	380,297	858,016	750,971	373,418	312,624
210 Manufacture of pharmaceuticals, medicinal chemical and botanical products	380,854	191,583	667,804	443,655	356,611	200,146
221 Manufacture of rubber products	350,530	342,758	1,451,610	635,185	451,181	338,637
222 Manufacture of plastic products	432,249	373,335	670,548	449,601	331,834	255,403
231 Manufacture of glass and glass products	701,572	655,826	1,627,011	705,638	641,956	258,439
239 Manufacture of non-metallic mineral products n.e.c.	296,096	169,982	672,071	493,540	354,562	251,759
241 Manufacture of basic iron and steel	358,994	520,982	1,275,286	1,136,520	372,828	294,000
242 Manufacture of basic precious and other non-ferrous metals	688,391	334,211	1,358,652	1,086,921	.	679,326

Table 5.21: Salaries per employee by nature of employment & industry – 2018
(Establishments with 25 or more persons engaged)

Industry class	Salaries per skilled operatives (Rs.)	Salaries per unskilled operatives (Rs.)	Salaries per administrative employees (Rs.)	Salaries per technical employees (Rs.)	Salaries per clerical employees (Rs.)	Salaries per other employees (Rs.)
243 Casting of metals	889,903	172,224	2,271,474	761,074	682,474	233,574
251 Manufacture of structural metal products, tanks, reservoirs and steam generators	254,346	181,271	802,630	368,450	217,054	266,093
259 Manufacture of other fabricated metal products, metal working service activities	384,288	298,256	785,847	526,061	405,221	296,010
261 Manufacture of electronic components & boards	285,866	242,979	1,284,217	778,788	319,072	233,330
262 Manufacture of computers and peripheral equipment	488,842	74,987	2,181,905	175,000	272,688	1,360,476
263 Manufacture of communication	221,783	.	278,212	200,256	94,250	177,208
264 Manufacture of consumer	228,571	15,000
267 Manufacture of optical instruments and photographic equipment	435,849	196,000	1,501,411	616,148	251,298	.
271 Manufacture of electric motors, generators, transformers and electricity distribution & control apparatus	748,389	283,931	1,203,415	562,556	397,975	441,124
272 Manufacture of batteries and accumulators	361,602	294,888	1,042,494	807,455	216,493	240,000
273 Manufacture of wiring and wiring devices	370,192	195,842	745,630	485,460	365,302	416,645
274 Manufacture of electric lighting equipments	303,757	223,635	424,380	1,289,981	254,401	1,797,686
275 Manufacture of domestic appliance	437,427	183,474	1,286,107	931,612	439,041	819,537
279 Manufacture of other electrical equipment	243,705	285,184	517,376	331,434	216,836	183,519
281 Manufacture of general purpose machinery	488,174	470,418	963,327	786,816	685,120	690,624
282 Manufacture of special-purpose machinery	253,967	190,363	574,691	447,258	252,324	739,187
291 Manufacture of motor vehicles	649,505	698,113	854,139	803,762	803,762	300,000
292 Manufacture of bodies for motor vehicles; Manufacture of trailers & semi-trailers	483,359	355,043	737,171	2,926,189	399,216	565,802
293 Manufacture of parts and accessories for motor vehicles	328,404	337,072	1,196,723	384,473	305,134	284,647
301 Building of ships and boats	362,481	176,474	1,063,731	347,381	501,546	106,485
309 Manufacture of transport equipment n.e.c.	2,839,840	243,799	739,558	550,473	362,862	281,940
310 Manufacture of furniture	256,584	251,153	537,823	306,505	242,186	222,734
321 Manufacture of jewellery, bijouterie and related articles	368,730	212,416	1,439,331	567,087	307,388	359,795
322 Manufacture of musical instruments	334,919	219,899	1,949,985	1,448,032	3,390,000	.
323 Manufacture of sports goods	214,402	159,846	765,675	.	.	.
324 Manufacture of games & toys	360,873	235,065	830,462	514,041	1,054,979	420,000
325 Manufacture of medical & dental instruments & supplies	151,916	.	575,000	173,100	215,038	.
329 Other manufacturing n.e.c.	415,493	283,604	640,090	540,389	244,983	255,727
331 Repair of fabricated metal products, machinery and equipment	223,968	334,511	766,949	319,993	220,029	344,079
332 Installation of industrial machinery & equipment	396,000	.	576,000	302,400	324,000	.
351 Electric power generation, transmission and distribution	978,694	783,006	2,395,077	896,545	646,606	824,774
353 Steam and air conditioning supply	319,938	.	343,832	365,564	360,000	137,533
360 Water collection, treatment and supply	744,287	238,546	1,379,605	904,587	716,746	1,194,571
383 Materials recovery	552,812	264,873	924,324	675,491	421,257	452,544

Table 5.22: Persons engaged by nature of employment classified by industry – 2018
(Establishments with 25 or more persons engaged)

Industry division		Persons engaged (No.)	Operatives (No.)	Other employees (No.)	Working proprietors & Active partners (No.)	Unpaid family workers (No.)
08 Other mining and quarrying	081 Quarrying of stone, sand and clay	4,562	3,924	455	95	87
	089 Mining and quarrying n.e.c.	10,439	7,461	2,873	105	-
	Group Total	15,001	11,385	3,328	200	87
10 Manufacture of food products	101 Processing and preserving of meat	7,596	4,808	2,765	23	-
	102 Processing and preserving of fish, crustaceans and molluscs	3,941	2,541	1,301	45	54
	103 Processing and preserving of fruit and vegetable	16,754	12,597	4,040	106	12
	104 Manufacture of vegetable and animal oils and fats	7,493	4,889	2,544	48	12
	105 Manufacture of dairy products	16,148	9,831	6,267	43	7
	106 Manufacture of grain mill products, starches and starch products	23,123	15,995	6,918	168	43
	107 Manufacture of other food products	258,408	196,751	60,308	1,270	80
	108 Manufacture of prepared animal feeds	1,865	914	940	12	-
	Group Total	335,329	248,325	85,081	1,713	209
11 Manufacture of beverages	110 Manufacture of beverages	9,496	4,235	5,196	56	9
	Group Total	9,496	4,235	5,196	56	9
12 Manufacture of tobacco products	120 Manufacture of tobacco products	4,843	4,180	628	20	14
	Group Total	4,843	4,180	628	20	14
13 Manufacture of textiles	131 Spinning, weaving and finishing of textiles	29,740	24,472	4,890	236	143
	139 Manufacture of other textiles	16,965	12,909	3,870	148	38
	Group Total	46,705	37,381	8,760	384	181
14 Manufacture of wearing apparel	141 Manufacture of wearing apparel except fur apparel	674,578	537,825	135,803	702	248
	143 Manufacture of knitted and crocheted apparel	9,500	7,442	2,051	7	-
	Group Total	684,077	545,267	137,854	709	248
15 Manufacture of leather and related products	151 Tanning and dressing of leather; manufacture of luggage, handbags, saddlery and harness; dressing and dyeing of fur	1,335	749	548	15	23
	152 Manufacture of footwear	7,511	5,861	1,578	60	12
	Group Total	8,846	6,610	2,127	75	35
16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting material	161 Saw-milling and planning of wood	2,902	2,317	479	63	42
	162 Manufacture of products of wood, cork, straw and plaiting materials	6,651	5,230	711	291	419
	Group Total	9,553	7,547	1,190	354	462

Table 5.22: Persons engaged by nature of employment classified by industry – 2018
(Establishments with 25 or more persons engaged)

	Industry division	Persons engaged (No.)	Operatives (No.)	Other employees (No.)	Working proprietors & Active partners (No.)	Unpaid family workers (No.)
17 Manufacture of paper and paper products	170 Manufacture of paper and paper products	5,021	3,343	1,647	22	9
	Group Total	5,021	3,343	1,647	22	9
18 Printing and reproduction of recorded media	181 Printing and service activities related to printing	23,054	14,158	8,856	41	-
	Group Total	23,054	14,158	8,856	41	-
19 Manufacture of coke and refined petroleum products	192 Manufacture of refined petroleum products	2,565	916	1,645	4	-
	Group Total	2,565	916	1,645	4	-
20 Manufacture of chemicals and chemical products	201 Manufacture of basic chemicals, fertilizers and nitrogen compounds, plastics, synthetic rubber in primary forms	15,521	10,878	4,438	181	25
	202 Manufacture of other chemical products	15,245	11,401	3,749	95	-
	Group Total	30,766	22,278	8,187	276	25
21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	210 Manufacture of pharmaceuticals, medicinal chemical and botanical products	2,982	1,470	1,465	43	5
	Group Total	2,982	1,470	1,465	43	5
22 Manufacture of rubber and plastic products	221 Manufacture of rubber products	26,461	20,215	6,161	85	-
	222 Manufacture of plastic products	8,968	6,086	2,838	45	-
	Group Total	35,429	26,301	8,998	130	-
23 Manufacture of other non-metallic mineral products	231 Manufacture of glass and glass products	772	411	361	-	-
	239 Manufacture of non-metallic mineral products n.e.c.	22,108	14,419	6,653	570	466
	Group Total	22,880	14,830	7,014	570	466
24 Manufacture of basic metals	241 Manufacture of basic iron and steel	332	250	82	-	-
	242 Manufacture of basic precious and other non-ferrous metals	626	566	61	-	-
	243 Casting of metals	1,020	696	324	-	-
	Group Total	1,978	1,512	466	-	-
25 Manufacture of fabricated metal products (except machinery and equipment)	251 Manufacture of structural metal products, tanks, reservoirs and steam generators	3,115	2,168	893	47	7
	259 Manufacture of other fabricated metal products, metal working service activities	15,209	12,100	2,857	239	12
	Group Total	18,324	14,268	3,750	286	19

Table 5.22: Persons engaged by nature of employment classified by industry – 2018
(Establishments with 25 or more persons engaged)

Industry division		Persons engaged (No.)	Operatives (No.)	Other employees (No.)	Working proprietors & Active partners (No.)	Unpaid family workers (No.)
26 Manufacture of computers, electronics and optical products	261 Manufacture of electronic components & boards	1,460	1,106	353	2	-
	262 Manufacture of computers and peripheral equipment	147	127	19	-	-
	263 Manufacture of communication	541	455	79	6	-
	264 Manufacture of consumer	50	48	-	2	-
	267 Manufacture of optical instruments and photographic equipment	54	19	33	2	-
	Group Total	2,251	1,755	484	12	-
27 Manufacture of electrical equipment	271 Manufacture of electric motors, generators, transformers and electricity distribution & control apparatus	2,011	1,474	513	24	-
	272 Manufacture of batteries and accumulators	889	713	176	-	-
	273 Manufacture of wiring and wiring devices	5,441	4,058	1,381	1	-
	274 Manufacture of electric lighting equipments	1,709	1,266	438	5	-
	275 Manufacture of domestic appliance	1,646	956	675	11	4
	279 Manufacture of other electrical equipment	3,760	2,936	813	5	5
	Group Total	15,455	11,404	3,996	46	9
28 Manufacture of machinery and equipment n.e.c.	281 Manufacture of general purpose machinery	1,149	892	252	4	1
	282 Manufacture of special-purpose machinery	878	676	184	15	3
	Group Total	2,027	1,568	436	19	4
29 Manufacture of motor vehicles, trailers and semi-trailers	291 Manufacture of motor vehicles	381	239	142	-	-
	292 Manufacture of bodies for motor vehicles; Manufacture of trailers & semi-trailers	297	231	66	-	-
	293 Manufacture of parts and accessories for motor vehicles	433	286	132	15	-
	Group Total	1,111	756	340	15	-
30 Manufacture of other transport equipment	301 Building of ships and boats	4,076	3,673	396	6	-
	309 Manufacture of transport equipment n.e.c.	1,938	1,615	323	-	-
	Group Total	6,013	5,288	719	6	-
31 Manufacture of furniture	310 Manufacture of furniture	10,107	7,385	2,569	153	-
	Group Total	10,107	7,385	2,569	153	-

Table 5.22: Persons engaged by nature of employment classified by industry – 2018
(Establishments with 25 or more persons engaged)

Industry division		Persons engaged (No.)	Operatives (No.)	Other employees (No.)	Working proprietors & Active partners (No.)	Unpaid family workers (No.)
32 Other manufacturing	321 Manufacture of jewellery, bijouterie and related articles	3,411	2,660	733	18	-
	322 Manufacture of musical instruments	1,778	1,670	108	-	-
	323 Manufacture of sports goods	363	351	12	-	-
	324 Manufacture of games & toys	1,136	463	672	-	-
	325 Manufacture of medical & dental instruments & supplies	170	102	59	9	-
	329 Other manufacturing n.e.c.	8,248	5,798	2,440	11	-
	Group Total	15,105	11,045	4,023	38	-
33 Repair and installation of machinery and equipment	331 Repair of fabricated metal products, machinery and equipment	718	565	153	-	-
	332 Installation of industrial machinery & equipment	43	23	18	2	-
	Group Total	761	588	171	2	-
35 Electricity, gas, steam and air conditioning supply	351 Electric power generation, transmission and distribution	25,069	13,608	11,462	-	-
	353 Steam and air conditioning supply	304	174	117	13	-
	Group Total	25,373	13,782	11,579	13	-
36 Water collection, treatment and supply	360 Water collection, treatment and supply	10,468	4,239	6,229	-	-
	Group Total	10,468	4,239	6,229	-	-
38 Waste collection, treatment and disposal activities; materials recovery	383 Materials recovery	320	154	166	-	-
	Group Total	320	154	166	-	-
Total		1,345,841	1,021,971	316,904	5,185	1,781

Table 5.23: Persons engaged by nature of employment classified by industry division – 2018
(Establishments with less than 25 persons engaged)

Industry division	Persons engaged (No.)	Operatives (No.)	Other employees (No.)	Working proprietors & Active partners (No.)	Unpaid family workers (No.)
08 Other mining and quarrying	26,894	18,543	3,710	3,661	981
10 Manufacture of food products	25,609	14,836	6,510	2,248	2,015
11 Manufacture of beverages	1,222	819	253	50	101
12 Manufacture of tobacco products	2,075	1,082	329	189	475
13 Manufacture of textiles	15,473	11,312	2,082	997	1,081
14 Manufacture of wearing apparel	10,431	7,823	462	873	1,273
15 Manufacture of leather and related products	3,281	2,553	339	298	91
16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting material	7,744	4,951	992	1,279	522
17 Manufacture of paper and paper products	1,378	914	172	144	148
18 Printing and reproduction of recorded media	3,466	2,016	985	273	192
20 Manufacture of chemicals and chemical products	3,325	1,904	423	639	360
21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	776	523	150	49	53
22 Manufacture of rubber and plastic products	3,578	2,416	803	179	180
23 Manufacture of other non- metallic mineral products	15,004	9,977	2,878	1,313	747
24 Manufacture of basic metals	74	58	5	9	2
25 Manufacture of fabricated metal products (except machinery and equipment)	3,515	2,329	549	454	184
26 Manufacture of computers, electronics and optical products	284	187	58	21	18
27 Manufacture of electrical equipment	477	353	62	40	21
28 Manufacture of machinery and equipment n.e.c.	471	303	111	37	20
29 Manufacture of motor vehicles, trailers and semi-trailers	469	360	70	28	11
30 Manufacture of other transport equipment	422	304	65	46	7
31 Manufacture of furniture	4,541	2,543	1,433	405	159
32 Other manufacturing	2,790	1,590	501	407	293
33 Repair and installation of machinery and equipment	459	362	65	16	17
35 Electricity, gas, steam and air conditioning supply	2,003	1,142	742	56	62
36 Water collection, treatment and supply	1,200	570	377	150	102
38 Waste collection, treatment and disposal activities; materials recovery	1,027	775	138	70	43
Total	137,986	90,543	24,262	13,931	9,161

Table 5.24: Value of assets (at the beginning of the year) classified by industry – 2018
(Establishments with 25 or more persons engaged)

Type of industry		Land value (Rs.)	Building value (Rs.)	Machinery value (Rs.)	Transport equip-ment (Rs.)	Computer & accessories (Rs.)	Furniture & other office equipment (Rs.)	Other tangible fixed assets (Rs.)	Intangible fixed assets (Rs.)
08 Other mining and quarrying	081 Quarrying of stone, sand and clay	577,755,712	270,858,568	4,587,304,756	3,448,545,536	19,007,153	35,487,359	255,974,947	3,836,583
	089 Mining and quarrying n.e.c.	4,092,291,065	6,232,252,051	3,293,077,700	616,726,832	69,427,913	216,973,165	832,712,115	118,270,848
	Group Total	4,670,046,777	6,503,110,619	7,880,382,456	4,065,272,368	88,435,066	252,460,524	1,088,687,062	122,107,431
10 Manufacture of food products	101 Processing and preserving of meat	3,563,463,835	3,311,826,247	5,593,450,985	4,609,930,342	266,544,309	404,786,094	118,169,289	12,170,862
	102 Processing and preserving of fish, crustaceans and molluscs	986,994,410	1,318,241,170	1,448,613,183	830,965,923	90,933,622	98,934,587	32,905,650	3,716,526
	103 Processing and preserving of fruit and vegetable	5,845,151,804	10,209,975,769	6,648,791,754	2,820,151,422	248,494,510	259,238,629	350,231,927	708,319,982
	104 Manufacture of vegetable and animal oils and fats	1,279,840,149	4,859,256,607	19,940,095,772	1,716,306,149	74,705,908	400,770,259	557,862,324	41,096,922
	105 Manufacture of dairy products	4,344,721,843	5,556,458,036	33,019,325,162	2,120,527,707	246,822,712	521,732,416	861,516,083	176,506,149
	106 Manufacture of grain mill products, starches and starch products	9,091,095,301	15,621,106,804	31,780,170,253	5,686,320,423	199,449,591	222,128,013	917,048,174	150,101,209
	107 Manufacture of other food products	49,726,008,009	44,952,284,535	106,011,618,254	23,605,247,636	3,156,780,161	3,145,897,746	9,479,556,437	13,005,822,097
	108 Manufacture of prepared animal feeds	1,290,412,610	4,642,772,005	3,030,132,495	287,849,994	50,327,417	222,915,661	733,851	-
	Group Total	76,127,687,961	90,471,921,173	207,472,197,858	41,677,299,597	4,334,058,229	5,276,403,406	12,318,023,736	14,097,733,747
11 Manufacture of beverages	110 Manufacture of beverages	18,210,033,100	7,521,303,126	13,809,372,343	1,805,925,209	527,698,173	457,834,536	12,956,223,041	40,401,755
	Group Total	18,210,033,100	7,521,303,126	13,809,372,343	1,805,925,209	527,698,173	457,834,536	12,956,223,041	40,401,755
12 Manufacture of tobacco products	120 Manufacture of tobacco products	130,196,480	956,287,207	4,965,028,808	184,550,998	240,643	2,251,994	662,129,000	116,878,089
	Group Total	130,196,480	956,287,207	4,965,028,808	184,550,998	240,643	2,251,994	662,129,000	116,878,089
13 Manufacture of textiles	131 Spinning, weaving and finishing of textiles	4,509,082,209	9,476,426,392	12,586,593,061	3,388,875,441	980,663,344	655,244,839	591,434,756	49,467,894
	139 Manufacture of other textiles	2,750,746,709	7,752,913,313	18,383,995,421	994,548,401	579,981,610	895,618,420	1,360,487,334	75,863,258
	Group Total	7,259,828,918	17,229,339,705	30,970,588,482	4,383,423,842	1,560,644,955	1,550,863,259	1,951,922,090	125,331,153
14 Manufacture of wearing apparel	141 Manufacture of wearing apparel except fur apparel	37,183,700,792	114,920,109,606	175,953,167,924	45,166,488,408	10,482,457,576	16,439,486,666	7,584,128,086	5,610,495,955
	143 Manufacture of knitted and crocheted apparel	243,182,917	1,877,539,897	8,929,297,088	356,542,049	375,434,853	272,277,103	7,835,782	11,097,971
	Group Total	37,426,883,710	116,797,649,503	184,882,465,012	45,523,030,457	10,857,892,430	16,711,763,770	7,591,963,868	5,621,593,926

Table 5.24: Value of assets (at the beginning of the year) classified by industry – 2018
(Establishments with 25 or more persons engaged)

Type of industry		Land value (Rs.)	Building value (Rs.)	Machinery value (Rs.)	Transport equip-ment (Rs.)	Computer & accessories (Rs.)	Furniture & other office equipment (Rs.)	Other tangible fixed assets (Rs.)	Intangible fixed assets (Rs.)
15 Manufacture of leather and related products	151 Tanning and dressing of leather; manufacture of luggage, handbags, saddlery and harness; dressing and dyeing of fur	102,764,800	127,131,000	185,768,680	60,158,880	7,981,665	1,730,877	-	-
	152 Manufacture of footwear	2,751,336,703	1,726,306,952	1,655,294,466	224,013,031	50,886,083	273,916,306	154,465,677	62,199,861
	Group Total	2,854,101,503	1,853,437,952	1,841,063,145	284,171,911	58,867,748	275,647,183	154,465,677	62,199,861
16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting material	161 Saw-milling and planning of wood	848,539,475	1,068,404,072	611,969,926	368,378,928	13,451,241	14,215,672	70,519,049	2,970,000
	162 Manufacture of products of wood, cork, straw and plaiting materials	583,395,471	1,425,078,341	10,784,937,790	400,085,759	125,142,691	73,511,448	625,323,022	61,710
	Group Total	1,431,934,945	2,493,482,414	11,396,907,716	768,464,687	138,593,932	87,727,120	695,842,070	3,031,710
17 Manufacture of paper and paper products	170 Manufacture of paper and paper products	1,898,142,192	2,475,624,677	5,019,035,094	599,253,567	48,889,507	250,690,010	121,890,326	164,441,842
	Group Total	1,898,142,192	2,475,624,677	5,019,035,094	599,253,567	48,889,507	250,690,010	121,890,326	164,441,842
18 Printing and reproduction of recorded media	181 Printing and service activities related to printing	6,252,619,662	10,191,527,753	28,508,105,422	3,836,663,063	1,207,027,946	849,108,770	1,108,981,969	264,512,209
	Group Total	6,252,619,662	10,191,527,753	28,508,105,422	3,836,663,063	1,207,027,946	849,108,770	1,108,981,969	264,512,209
19 Manufacture of coke and refined petroleum products	192 Manufacture of refined petroleum products	12,040,681,716	3,333,446,063	2,865,580,776	639,775,278	85,718,464	28,392,316	-	-
	Group Total	12,040,681,716	3,333,446,063	2,865,580,776	639,775,278	85,718,464	28,392,316	-	-
20 Manufacture of chemicals and chemical products	201 Manufacture of basic chemicals, fertilizers and nitrogen compounds, plastics, synthetic rubber in primary forms	11,365,210,868	5,688,592,066	11,900,800,555	1,622,679,404	284,309,012	596,021,097	607,405,014	188,127,576
	202 Manufacture of other chemical products	33,101,422,813	35,070,249,089	12,409,431,792	1,590,352,235	1,493,206,717	979,281,188	3,565,328,034	1,117,340,208
	Group Total	44,466,633,681	40,758,841,155	24,310,232,346	3,213,031,639	1,777,515,730	1,575,302,285	4,172,733,048	1,305,467,784
21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	210 Manufacture of pharmaceuticals, medicinal chemical and botanical products	1,440,239,764	1,381,727,471	1,265,265,153	434,074,000	45,813,074	157,315,907	59,188,898	7,184,771
	Group Total	1,440,239,764	1,381,727,471	1,265,265,153	434,074,000	45,813,074	157,315,907	59,188,898	7,184,771
22 Manufacture of rubber and plastic products	221 Manufacture of rubber products	3,989,878,850	6,317,360,531	22,448,983,144	1,931,770,877	580,113,803	399,128,876	1,455,932,353	72,314,385
	222 Manufacture of plastic products	3,491,838,875	2,986,156,332	14,396,938,407	1,050,946,466	159,887,170	222,660,401	1,163,172,395	101,088,248
	Group Total	7,481,717,725	9,303,516,864	36,845,921,551	2,982,717,343	740,000,973	621,789,277	2,619,104,748	173,402,633

Table 5.24: Value of assets (at the beginning of the year) classified by industry – 2018
(Establishments with 25 or more persons engaged)

Type of industry		Land value (Rs.)	Building value (Rs.)	Machinery value (Rs.)	Transport equipment (Rs.)	Computer & accessories (Rs.)	Furniture & other office equipment (Rs.)	Other tangible fixed assets (Rs.)	Intangible fixed assets (Rs.)
23 Manufacture of other non-metallic mineral products	231 Manufacture of glass and glass products	219,235,500	2,374,779,292	3,382,001,322	2,072,174	-	107,776,733	.	-
	239 Manufacture of non-metallic mineral products n.e.c.	21,208,109,714	23,899,611,736	35,991,178,602	5,625,941,835	1,549,671,565	2,283,255,719	1,479,420,936	1,334,260,618
	Group Total	21,427,345,214	26,274,391,028	39,373,179,924	5,628,014,009	1,549,671,565	2,391,032,452	1,479,420,936	1,334,260,618
24 Manufacture of basic metals	241 Manufacture of basic iron and steel	27,986,023	306,460,372	535,711,056	35,895,945	8,596,255	10,002,108	18,550,413	-
	242 Manufacture of basic precious and other non-ferrous metals	2,892,939	111,326,944	187,228,155	9,240,098	137,460	85,805	3,483,659	-
	243 Casting of metals	85,609,503	1,063,369,587	728,422,515	97,200,738	13,579,737	4,176,951	.	9,363,360
	Group Total	116,488,465	1,481,156,903	1,451,361,726	142,336,781	22,313,452	14,264,864	22,034,072	9,363,360
25 Manufacture of fabricated metal products (except machinery and equipment)	251 Manufacture of structural metal products, tanks, reservoirs and steam generators	372,368,511	625,607,213	1,156,633,314	934,320,055	68,864,920	54,632,420	45,228,636	-
	259 Manufacture of other fabricated metal products, metal working service activities	5,514,301,503	6,655,689,993	16,313,408,765	1,630,617,919	168,992,848	299,366,301	244,878,617	112,578,565
	Group Total	5,886,670,014	7,281,297,206	17,470,042,079	2,564,937,974	237,857,767	353,998,721	290,107,253	112,578,565
26 Manufacture of computers, electronics and optical products	261 Manufacture of electronic components & boards	111,231,364	312,752,766	404,890,207	76,966,859	15,177,316	30,726,559	41,021,210	-
	262 Manufacture of computers and peripheral equipment	40,702,777	168,589,435	88,982,371	50,665,430	-	85,498,329	-	-
	263 Manufacture of communication	4,008,547	30,821,606	114,487,930	21,540,484	4,311,809	46,056,833	12,166,037	-
	264 Manufacture of consumer	381,468	9,536,706	95,367	-	286,101	9,536,706	.	-
	267 Manufacture of optical instruments and photographic equipment	-	3,208,913	117,017,809	1,216,953	889,060	1,173,226	4,334,187	-
	Group Total	156,324,156	524,909,426	725,473,684	150,389,726	20,664,286	172,991,653	57,521,434	-
27 Manufacture of electrical equipment	271 Manufacture of electric motors, generators, transformers and electricity distribution & control apparatus	16,174,017	552,442,543	776,134,079	93,658,011	64,542,258	51,103,866	353,252,682	166,744,383
	272 Manufacture of batteries and accumulators	177,686,259	467,882,576	669,541,791	250,443,052	893,647,411	927,104,270	176,713,956	-
	273 Manufacture of wiring and wiring devices	1,427,117,041	1,107,925,663	2,984,601,640	380,582,162	72,966,602	85,622,012	645,303,994	27,996,329

Table 5.24: Value of assets (at the beginning of the year) classified by industry – 2018
(Establishments with 25 or more persons engaged)

Type of industry		Land value (Rs.)	Building value (Rs.)	Machinery value (Rs.)	Transport equip-ment (Rs.)	Computer & accessories (Rs.)	Furniture & other office equipment (Rs.)	Other tangible fixed assets (Rs.)	Intangible fixed assets (Rs.)
	274 Manufacture of electric lighting equipments	40,275,934	66,998,687	1,127,933,554	358,762,078	413,744,742	236,030,119	-	12,433,070
	275 Manufacture of domestic appliance	945,586,503	385,893,376	731,863,821	230,091,901	29,405,415	50,815,539	190,589,308	1,828,621
	279 Manufacture of other electrical equipment	331,629,379	876,423,717	672,026,514	60,664,759	39,655,580	4,969,514	-	9,939,675
	Group Total	2,938,469,133	3,457,566,562	6,962,101,400	1,374,201,961	1,513,962,008	1,355,645,320	1,365,859,939	218,942,078
28 Manufacture of machinery and equipment n.e.c.	281 Manufacture of general purpose machinery	406,347,466	703,095,022	662,213,447	198,237,631	22,905,332	52,253,853	2,896,565	3,319,654
	282 Manufacture of special- purpose machinery	219,243,307	26,407,221	238,656,302	133,479,861	16,434,514	14,772,257	-	-
	Group Total	625,590,773	729,502,243	900,869,749	331,717,492	39,339,846	67,026,110	2,896,565	3,319,654
29 Manufacture of motor vehicles, trailers and semi-trailers	291 Manufacture of motor vehicles	427,820,111	478,338,476	23,533,734	20,723,402	2,541,069	18,101,644	-	6,390,470
	292 Manufacture of bodies for motor vehicles; Manufacture of trailers & semi-trailers	213,964,460	72,467,224	49,723,320	7,445,257	2,787,820	3,964,122	3,300,000	-
	293 Manufacture of parts and accessories for motor vehicles	92,285,647	36,921,813	707,832,850	3,308,640	1,576,294	3,283,709	241,760,861	-
	Group Total	734,070,218	587,727,513	781,089,904	31,477,299	6,905,183	25,349,475	245,060,861	6,390,470
30 Manufacture of other transport equipment	301 Building of ships and boats	202,107,970	329,988,919	950,024,368	132,655,540	113,720,486	132,239,491	756,906,808	37,516
	309 Manufacture of transport equipment n.e.c.	1,877,608,926	1,430,069,058	957,412,344	103,842,090	61,489,026	58,640,858	302,566,035	6,321,709
	Group Total	2,079,716,896	1,760,057,977	1,907,436,711	236,497,629	175,209,512	190,880,349	1,059,472,843	6,359,225
31 Manufacture of furniture	310 Manufacture of furniture	1,689,912,160	4,019,123,147	6,925,613,333	1,266,951,237	158,498,458	151,491,478	715,597,620	49,264,515
	Group Total	1,689,912,160	4,019,123,147	6,925,613,333	1,266,951,237	158,498,458	151,491,478	715,597,620	49,264,515
32 Other manufacturing	321 Manufacture of jewellery, bijouterie and related articles	354,359,890	445,951,700	1,153,677,351	330,524,173	108,494,390	175,977,050	202,731,981	885,678,072
	322 Manufacture of musical instruments	98,664,507	1,683,988,933	835,345,559	247,709,685	43,537,061	35,436,341	.	-
	323 Manufacture of sports goods	-	27,542,973	63,131,313	3,895,843	165,000	1,539,163	-	-
	324 Manufacture of games & toys	161,247,199	716,610,260	882,061,812	250,566,820	217,262,838	151,868,723	23,735,696	-
	325 Manufacture of medical & dental instruments & supplies	29,748,749	14,609,648	75,443,708	2,597,113	1,770,759	1,493,819	-	-
	329 Other manufacturing n.e.c.	1,582,191,247	2,081,973,872	5,158,036,710	706,301,168	172,962,855	234,643,710	483,379,356	307,854,290
	Group Total	2,226,211,591	4,970,677,386	8,167,696,453	1,541,594,803	544,192,904	600,958,807	709,847,033	1,193,532,362

Table 5.24: Value of assets (at the beginning of the year) classified by industry – 2018
(Establishments with 25 or more persons engaged)

Type of industry		Land value (Rs.)	Building value (Rs.)	Machinery value (Rs.)	Transport equipment (Rs.)	Computer & accessories (Rs.)	Furniture & other office equipment (Rs.)	Other tangible fixed assets (Rs.)	Intangible fixed assets (Rs.)
33 Repair and installation of machinery and equipment	331 Repair of fabricated metal products, machinery and equipment	7,900,000	36,585,236	55,062,386	158,572,312	608,390	3,288,788	13,210,958	-
	332 Installation of industrial machinery & equipment	1,372,400	-	1,775,931	46,495,398	1,938,120	1,556,082	.	-
	Group Total	9,272,400	36,585,236	56,838,317	205,067,710	2,546,510	4,844,870	13,210,958	-
35 Electricity, gas, steam and air conditioning supply	351 Electric power generation, transmission and distribution	11,212,826,551	172,785,111,956	123,053,136,778	3,910,522,125	358,662,000	1,216,045,703	20,713,698,000	-
	353 Steam and air conditioning supply	142,490,881	462,978,654	216,573,627	58,643,128	5,965,023	8,897,206	-	-
	Group Total	11,355,317,432	173,248,090,610	123,269,710,405	3,969,165,253	364,627,023	1,224,942,909	20,713,698,000	-
36 Water collection, treatment and supply	360 Water collection, treatment and supply	8,975,770,856	54,622,318,859	95,633,768,302	2,859,398,200	100,424,326	252,730,375	-	7,310,270
	Group Total	8,975,770,856	54,622,318,859	95,633,768,302	2,859,398,200	100,424,326	252,730,375	-	7,310,270
38 Waste collection, treatment and disposal activities; materials recovery	383 Materials recovery	117,000,000	207,986,140	770,285,250	200,349,540	4,656,050	17,748,910	13,300,000	1,300,000
	Group Total	117,000,000	207,986,140	770,285,250	200,349,540	4,656,050	17,748,910	13,300,000	1,300,000
Total		280,028,907,443	590,472,605,919	866,427,613,400	130,899,753,574	26,212,265,760	34,921,456,650	72,189,183,050	25,046,908,028

Table 5.25: Value of assets (at the beginning of the year) classified by industry division – 2018
(Establishments with less than 25 persons engaged)

Industry division	Land value (Rs.)	Building value (Rs.)	Machinery value (Rs.)	Transport equipment (Rs.)	Computer & accessories (Rs.)	Furniture & other office equipment (Rs.)	Other tangible fixed assets (Rs.)	Intangible fixed assets (Rs.)	Value of total assets (at the beginig of the year) Rs.
08 Other mining and quarrying	15,527,618,315	2,028,583,220	14,040,386,027	7,963,563,102	213,351,304	378,475,170	-	63,094,255	41,004,596,581
10 Manufacture of food products	8,373,741,367	15,533,483,581	18,209,787,166	7,424,994,431	196,521,647	434,184,218	11,050,479	46,618,221	50,367,935,536
11 Manufacture of beverages	367,878,649	324,771,869	120,954,538	138,240,940	2,906,628	26,519,370	46,470	-	997,377,716
12 Manufacture of tobacco products	649,474,484	95,431,085	2,563,538	221,006,764	465,375	24,485,278	-	-	993,521,642
13 Manufacture of textiles	5,024,649,904	2,942,779,396	2,251,255,153	3,138,194,253	28,087,723	93,276,171	-	12,486,943	14,047,394,759
14 Manufacture of wearing apparel	982,263,054	1,250,617,816	937,050,521	1,071,731,851	31,815,340	69,274,550	-	-	4,347,131,469
15 Manufacture of leather and related products	1,245,567,309	1,095,506,293	253,786,356	327,552,020	3,910,780	24,722,782	109,025	-	2,951,956,683
16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting material	5,173,621,609	1,512,471,512	1,650,269,478	570,917,705	32,659,820	58,867,553	678,139	-	9,020,861,614
17 Manufacture of paper and paper products	4,785,606,601	2,960,835,994	1,795,397,989	73,915,158	15,945,651	56,851,877	213,645	128,187	9,727,266,281
18 Printing and reproduction of recorded media	728,594,014	495,367,362	900,530,524	214,223,280	81,501,391	44,922,278	494,451	104,075,557	2,571,063,527
20 Manufacture of chemicals and chemical products	269,762,922	477,289,139	1,146,897,277	711,819,144	17,906,403	37,739,845	173,142	-	2,663,808,994
21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	194,797,631	252,080,188	49,171,999	135,523,640	6,184,412	20,272,846	48,422,730	2,308,665	709,886,757
22 Manufacture of rubber and plastic products	1,331,644,816	658,466,023	1,588,197,105	482,885,457	16,435,336	30,269,712	4,832,959	662,468	4,170,425,406
23 Manufacture of other non- metallic mineral products	2,715,186,730	2,717,498,982	4,647,560,141	3,601,243,107	72,007,379	33,015,266	10,267,033	33,662,434	13,897,055,837
24 Manufacture of basic metals	10,128,473	2,056,860	6,356,681	4,722,024	-	531,320	-	-	23,795,359
25 Manufacture of fabricated metal products (except machinery and equipment)	1,519,576,533	932,224,589	1,387,139,827	399,412,713	14,641,762	17,578,251	7,411,126	557,377	4,344,879,103
26 Manufacture of computers, electronics and optical products	52,686,771	14,997,567	9,750,752	17,657,392	6,389,606	7,354,468	7,211,548	-	116,138,726
27 Manufacture of electrical equipment	108,465,835	110,748,699	94,879,145	62,606,342	7,044,830	3,772,262	730,345	-	406,741,728
28 Manufacture of machinery and equipment n.e.c.	237,407,982	139,237,838	90,491,315	57,556,777	3,116,779	2,474,111	604,430	-	554,405,641

Table 5.25: Value of assets (at the beginning of the year) classified by industry division – 2018
(Establishments with less than 25 persons engaged)

Industry division	Land value (Rs.)	Building value (Rs.)	Machinery value (Rs.)	Transport equipment (Rs.)	Computer & accessories (Rs.)	Furniture & other office equipment (Rs.)	Other tangible fixed assets (Rs.)	Intangible fixed assets (Rs.)	Value of total assets (at the beginig of the year) Rs.
29 Manufacture of motor vehicles, trailers and semi-trailers	165,832,498	100,319,256	200,721,844	60,430,053	535,011	3,550,616	4,165,827	25,253,285	560,808,390
30 Manufacture of other transport equipment	45,519,991	96,867,265	71,806,229	15,160,738	2,404,215	792,301	4,652,228	-	241,736,562
31 Manufacture of furniture	1,475,041,763	1,092,514,778	666,953,131	1,425,836,912	28,725,205	60,023,458	-	2,701,078	4,835,806,957
32 Other manufacturing	442,416,923	318,812,075	344,632,661	123,094,893	15,997,937	32,797,477	7,746,884	-	1,296,811,077
33 Repair and installation of machinery and equipment	189,975,993	43,717,038	113,556,906	151,499,407	1,531,892	1,571,901	276,798	-	502,823,342
35 Electricity, gas, steam and air conditioning supply	957,271,935	11,484,295,827	16,959,814,219	238,266,102	40,129,499	28,268,723	3,701,922	446,941,229	31,582,031,647
36 Water collection, treatment and supply	82,061,034	217,968,691	427,711,053	152,780,321	3,527,055	22,540,940	968,075	13,014,078	923,867,218
38 Waste collection, treatment and disposal activities; materials recovery	100,749,555	856,314,487	162,640,947	325,425,705	10,721,199	14,503,707	-	-	1,475,384,471
Total	52,757,542,693	47,755,257,431	68,130,262,524	29,110,260,233	854,464,178	1,528,636,452	113,757,257	751,503,778	204,335,513,020

Table 5.26: Value of gross additions to the fixed assets during the year classified by industry – 2018
(Establishments with 25 or more persons engaged)

Type of industry		Land value (Rs.)	Building value (Rs.)	Machinery value (Rs.)	Transport equipment (Rs.)	Computer & accessories (Rs.)	Furniture & other office equipment (Rs.)	other tangible fixed assets (Rs.)	Intangible fixed assets (Rs.)	Gross addition to fixed assets (Rs.)
08 Other mining and quarrying	081 Quarrying of stone, sand and clay	-	4,999,851	41,883,244	149,804,209	2,508,646	2,165,831	13,724,807	259,249	215,345,837
	089 Mining and quarrying n.e.c.	30,488,700	1,294,377,779	171,394,091	38,578,812	10,985,161	41,030,710	3,841,128,223	3,099,324	5,431,082,799
	Group Total	30,488,700	1,299,377,630	213,277,334	188,383,021	13,493,807	43,196,541	3,854,853,030	3,358,573	5,646,428,636
10 Manufacture of food products	101 Processing and preserv- ing of meat	300,835,866	293,183,799	504,716,235	195,706,259	59,233,826	173,847,439	52,444,518	949,248	1,580,917,189
	102 Processing and preserv- ing of fish, crustaceans and molluscs	-	11,240,250	69,129,841	106,192,500	676,650	1,940,364	-	554,250	189,733,855
	103 Processing and preserv- ing of fruit and vegetable	65,009,570	686,082,002	743,865,163	193,451,560	73,009,265	240,237,091	245,615,995	7,777,004	2,255,047,650
	104 Manufacture of vegetable and animal oils and fats	356,750,443	696,691,705	3,586,842,126	71,997,794	13,212,100	39,796,629	622,601,758	951,565	5,388,844,120
	105 Manufacture of dairy products	287,366,350	225,034,391	881,571,030	197,827,654	43,650,955	43,542,479	1,677,293,019	3,077,705	3,359,363,583
	106 Manufacture of grain mill products, starches and starch products	32,813,721	310,348,233	3,698,975,118	1,160,554,356	42,152,645	31,382,323	1,025,492,742	-	6,301,719,138
	107 Manufacture of other food products	783,458,501	7,800,443,519	18,681,637,175	2,703,445,433	327,003,108	290,249,351	3,672,271,143	592,604,746	34,851,112,977
	108 Manufacture of prepared animal feeds	-	36,792,453	215,404,616	73,985,565	50,096,970	52,432,122	70,755,261	-	499,466,987
	Group Total	1,826,234,452	10,059,816,352	28,382,141,305	4,703,161,122	609,035,518	873,427,799	7,366,474,435	605,914,518	54,426,205,500
11 Manufacture of bev- erages	110 Manufacture of bever- ages	159,313,150	294,768,371	2,666,499,902	236,022,129	189,037,688	127,212,520	10,342,507,063	3,160,469	14,018,521,292
	Group Total	159,313,150	294,768,371	2,666,499,902	236,022,129	189,037,688	127,212,520	10,342,507,063	3,160,469	14,018,521,292
12 Manufacture of tobacco products	120 Manufacture of tobacco products	125,000	66,200,953	1,852,667,553	(14,414,716)	513,373	-	1,033,813,013	-	2,938,905,176
	Group Total	125,000	66,200,953	1,852,667,553	(14,414,716)	513,373	-	1,033,813,013	-	2,938,905,176
13 Manufacture of textiles	131 Spinning, weaving and finishing of textiles	138,146,134	1,895,843,234	1,519,681,350	148,588,165	291,471,450	101,983,159	186,934,277	129,016	4,282,776,786
	139 Manufacture of other textiles	73,385,824	761,626,857	671,943,511	216,115,682	98,728,030	195,330,003	10,728,687	52,538,427	2,080,397,020
	Group Total	211,531,958	2,657,470,091	2,191,624,861	364,703,847	390,199,480	297,313,162	197,662,964	52,667,443	6,363,173,806

Table 5.26: Value of gross additions to the fixed assets during the year classified by industry – 2018
(Establishments with 25 or more persons engaged)

Type of industry		Land value (Rs.)	Building value (Rs.)	Machinery value (Rs.)	Transport equipment (Rs.)	Computer & accessories (Rs.)	Furniture & other office equipment (Rs.)	other tangible fixed assets (Rs.)	Intangible fixed assets (Rs.)	Gross addition to fixed assets (Rs.)
14 Manufacture of wearing apparel	141 Manufacture of wearing apparel except fur apparel	3,020,408,131	27,403,753,739	23,054,310,560	2,964,726,292	2,126,810,484	1,729,310,691	5,326,260,631	1,787,253,230	67,412,833,757
	143 Manufacture of knitted and crocheted apparel	33,821,938	(786,356,165)	(1,731,516,413)	68,573,113	(95,304,188)	60,563,050	1,232,760,449	-	(1,217,458,215)
	Group Total	3,054,230,069	26,617,397,574	21,322,794,147	3,033,299,405	2,031,506,296	1,789,873,741	6,559,021,080	1,787,253,230	66,195,375,542
15 Manufacture of leather and related products	151 Tanning and dressing of leather; manufacture of luggage, handbags, saddlery and harness; dressing and dyeing of fur	-	-	10,026,480	25,066,200	-	-	491,298	-	35,583,977
	152 Manufacture of footwear	544,018,230	250,650,398	317,920,479	104,813,695	25,198,305	204,542,103	34,131,672	1,251,703	1,482,526,585
	Group Total	544,018,230	250,650,398	327,946,959	129,879,895	25,198,305	204,542,103	34,622,969	1,251,703	1,518,110,563
16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting material	161 Saw-milling and planing of wood	-	25,852,622	35,539,284	19,212,053	842,714	13,750	16,097,124	-	97,557,547
	162 Manufacture of products of wood, cork, straw and plait- ing materials	-	10,242,598	110,228,188	1,617,450	1,900,907	1,151,215	49,070,098	-	174,210,456
	Group Total	-	36,095,219	145,767,472	20,829,503	2,743,621	1,164,965	65,167,223	-	271,768,002
17 Manufacture of paper and paper products	170 Manufacture of paper and paper products	256,374,563	638,864,109	972,091,461	115,743,083	11,386,647	24,739,449	113,476,316	25,356,946	2,158,032,575
	Group Total	256,374,563	638,864,109	972,091,461	115,743,083	11,386,647	24,739,449	113,476,316	25,356,946	2,158,032,575
18 Printing and reproduc- tion of recorded media	181 Printing and service activ- ities related to printing	261,977,769	124,236,169	7,834,293,256	430,104,758	240,699,661	80,347,691	4,186,526,700	20,236,649	13,178,422,653
	Group Total	261,977,769	124,236,169	7,834,293,256	430,104,758	240,699,661	80,347,691	4,186,526,700	20,236,649	13,178,422,653
19 Manufacture of coke and refined petroleum products	192 Manufacture of refined petroleum products	159,841,580	143,818,303	205,110,702	32,933,085	7,537,437	10,556,515	223,157,435	-	782,955,057
	Group Total	159,841,580	143,818,303	205,110,702	32,933,085	7,537,437	10,556,515	223,157,435	-	782,955,057

Table 5.26: Value of gross additions to the fixed assets during the year classified by industry – 2018
(Establishments with 25 or more persons engaged)

Type of industry		Land value (Rs.)	Building value (Rs.)	Machinery value (Rs.)	Transport equipment (Rs.)	Computer & accessories (Rs.)	Furniture & other office equipment (Rs.)	other tangible fixed assets (Rs.)	Intangible fixed assets (Rs.)	Gross addition to fixed assets (Rs.)
20 Manufacture of chemicals and chemical products	201 Manufacture of basic chemicals, fertilizers and nitrogen compounds, plastics, synthetic rubber in primary forms	240,312,502	260,760,655	651,990,223	105,162,049	30,945,008	31,522,479	(66,094,810)	9,983,132	1,264,581,238
	202 Manufacture of other chemical products	(9,801,474,292)	(1,091,992,345)	161,438,104	92,282,941	150,798,375	(61,326,058)	2,776,189,339	77,882,283	(7,696,201,652)
	Group Total	(9,561,161,789)	(831,231,690)	813,428,327	197,444,990	181,743,383	(29,803,578)	2,710,094,529	87,865,414	(6,431,620,414)
21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	210 Manufacture of pharmaceuticals, medicinal chemical and botanical products	7,943,583	1,042,370,137	3,062,336,089	48,391,267	19,194,106	89,104,600	301,070,524	5,828,656	4,576,238,961
	Group Total	7,943,583	1,042,370,137	3,062,336,089	48,391,267	19,194,106	89,104,600	301,070,524	5,828,656	4,576,238,961
22 Manufacture of rubber and plastic products	221 Manufacture of rubber products	363,076,600	673,329,234	1,667,824,392	344,900,326	82,456,264	73,073,895	373,800,922	2,543,708	3,581,005,341
	222 Manufacture of plastic products	255,250,000	203,615,468	2,133,964,443	65,977,525	16,179,468	10,143,954	727,044,236	19,287,178	3,431,462,270
	Group Total	618,326,600	876,944,702	3,801,788,835	410,877,851	98,635,732	83,217,849	1,100,845,158	21,830,886	7,012,467,612
23 Manufacture of other non-metallic mineral products	231 Manufacture of glass and glass products	-	992,256	93,465,128	783,750	-	18,930,234	891,442,185	-	1,005,613,552
	239 Manufacture of non-metallic mineral products n.e.c.	755,888,148	1,367,330,797	2,911,528,461	285,080,734	83,492,188	371,237,330	5,037,879,521	33,074,781	10,845,511,959
	Group Total	755,888,148	1,368,323,052	3,004,993,588	285,864,484	83,492,188	390,167,563	5,929,321,706	33,074,781	11,851,125,512
24 Manufacture of basic metals	241 Manufacture of basic iron and steel	-	7,175,615	19,652,694	3,450,000	676,784	1,342,171	18,251,478	-	50,548,743
	242 Manufacture of basic precious and other non-ferrous metals	-	-	50,955,173	-	-	-	1,023,260	-	51,978,432
	243 Casting of metals	-	44,954,958	132,439,782	23,637,420	4,260,612	749,973	715,810,425	2,548,059	924,401,229
	Group Total	-	52,130,573	203,047,649	27,087,420	4,937,396	2,092,144	735,085,163	2,548,059	1,026,928,404

Table 5.26: Value of gross additions to the fixed assets during the year classified by industry – 2018
(Establishments with 25 or more persons engaged)

Type of industry		Land value (Rs.)	Building value (Rs.)	Machinery value (Rs.)	Transport equipment (Rs.)	Computer & accessories (Rs.)	Furniture & other office equipment (Rs.)	other tangible fixed assets (Rs.)	Intangible fixed assets (Rs.)	Gross addition to fixed assets (Rs.)
25 Manufacture of fabricated metal products (except machinery and equipment)	251 Manufacture of structural metal products, tanks, reservoirs and steam generators	-	116,920,814	27,905,916	31,967,202	8,764,108	3,608,393	11,235,827	377,186	200,779,445
	259 Manufacture of other fabricated metal products, metal working service activities	219,067,783	961,837,417	1,552,306,613	798,169,787	33,035,652	67,187,315	25,915,668	3,756,667	3,661,276,902
	Group Total	219,067,783	1,078,758,231	1,580,212,529	830,136,989	41,799,759	70,795,708	37,151,495	4,133,853	3,862,056,346
26 Manufacture of computers, electronics and optical products	261 Manufacture of electronic components & boards	8,580,000	85,372,779	142,916,636	49,916,200	2,798,374	7,103,580	2,092,271	-	298,779,839
	263 Manufacture of communication	-	-	9,040,600	198,300	1,726,490	3,009,284	710,141	-	14,684,815
	264 Manufacture of consumer	-	-	-	47,684	95,367	-	-	-	143,051
	267 Manufacture of optical instruments and photographic equipment	-	-	58,128,765	(58,345)	316,735	118,035	3,871,637	-	62,376,827
	Group Total	8,580,000	85,372,779	210,086,001	50,103,839	4,936,966	10,230,899	6,674,049	-	375,984,532
27 Manufacture of electrical equipment	271 Manufacture of electric motors, generators, transformers and electricity distribution & control apparatus	-	121,474,420	74,483,208	18,476,915	10,675,410	34,690,531	177,377,795	31,956,560	469,134,840
	272 Manufacture of batteries and accumulators	-	40,973,781	411,516,931	67,996,714	303,744	(66,442,124)	(125,756,593)	-	328,592,453
	273 Manufacture of wiring and wiring devices	136,511,408	494,241,656	206,759,452	105,491,132	24,587,282	30,589,501	297,353,207	3,332,080	1,298,865,718
	274 Manufacture of electric lighting equipments	-	-	211,839,373	47,422,056	64,959,660	35,577,893	-	107,971	359,906,953
	275 Manufacture of domestic appliance	-	2,460,958	224,752,806	63,151,326	3,752,417	3,076,321	139,416,963	2,024,125	438,634,915
	279 Manufacture of other electrical equipment	-	15,290,813	248,502,545	6,750,619	8,279,701	14,053,280	825,449	245,015	293,947,422
	Group Total	136,511,408	674,441,628	1,377,854,315	309,288,763	112,558,215	51,545,402	489,216,820	37,665,751	3,189,082,301

Table 5.26: Value of gross additions to the fixed assets during the year classified by industry – 2018
(Establishments with 25 or more persons engaged)

Type of industry		Land value (Rs.)	Building value (Rs.)	Machinery value (Rs.)	Transport equipment (Rs.)	Computer & accessories (Rs.)	Furniture & other office equipment (Rs.)	other tangible fixed assets (Rs.)	Intangible fixed assets (Rs.)	Gross addition to fixed assets (Rs.)
28 Manufacture of machinery and equipment n.e.c.	281 Manufacture of general purpose machinery	12,589,000	71,472,142	125,362,276	17,748,210	6,600,296	10,667,089	29,254,047	-	273,693,060
	282 Manufacture of special-purpose machinery	10,500,000	74,237,209	20,418,526	12,021,628	1,405,098	600,757	4,940,504	127,414	124,251,136
	Group Total	23,089,000	145,709,351	145,780,802	29,769,838	8,005,394	11,267,846	34,194,551	127,414	397,944,196
29 Manufacture of motor vehicles, trailers and semi-trailers	291 Manufacture of motor vehicles	(33,311,709)	221,332,755	(2,467,858)	(1,844,222)	(346,291)	1,051,106	-	241,049	184,654,830
	292 Manufacture of bodies for motor vehicles; Manufacture of trailers & semi-trailers	31,010,261	-	6,461,393	-	187,056	313,680	-	-	37,972,390
	293 Manufacture of parts and accessories for motor vehicles	-	-	1,718,203	-	2,154,073	-	142,039,986	-	145,912,263
	Group Total	(2,301,448)	221,332,755	5,711,738	(1,844,222)	1,994,838	1,364,786	142,039,986	241,049	368,539,483
30 Manufacture of other transport equipment	301 Building of ships and boats	30,000,000	15,550,992	34,496,999	529,144	1,111,343	14,851,384	6,885,889	-	103,425,750
	309 Manufacture of transport equipment n.e.c.	2,681,250	161,910,271	159,233,841	29,512,709	27,262,039	9,491,825	223,583,892	-	613,675,828
	Group Total	32,681,250	177,461,263	193,730,840	30,041,854	28,373,382	24,343,209	230,469,780	-	717,101,577
31 Manufacture of furniture	310 Manufacture of furniture	12,375,000	126,885,976	1,490,525,699	83,527,507	20,634,860	17,182,386	428,694,141	18,826,940	2,198,652,509
	Group Total	12,375,000	126,885,976	1,490,525,699	83,527,507	20,634,860	17,182,386	428,694,141	18,826,940	2,198,652,509
32 Other manufacturing	321 Manufacture of jewellery, bijouterie and related articles	2,500,000	3,237,147	77,306,444	118,084,055	16,415,482	6,778,336	40,213,192	-	264,534,656
	322 Manufacture of musical instruments	-	126,700,522	16,825,150	13,273,798	2,205,307	1,606,457	-	-	160,611,233
	324 Manufacture of games & toys	48,739,467	10,936,041	39,091,235	-	49,659	5,777,515	7,201,658	-	111,795,575
	325 Manufacture of medical & dental instruments & supplies	82,635,414	-	-	-	-	-	-	-	82,635,414
	329 Other manufacturing n.e.c.	8,160,524	46,111,583	426,149,593	56,043,052	80,636,930	15,953,397	91,331,635	9,241,863	733,628,577
	Group Total	142,035,405	186,985,292	559,372,423	187,400,905	99,307,378	30,115,704	138,746,485	9,241,863	1,353,205,455

Table 5.26: Value of gross additions to the fixed assets during the year classified by industry – 2018
(Establishments with 25 or more persons engaged)

Type of industry		Land value (Rs.)	Building value (Rs.)	Machinery value (Rs.)	Transport equipment (Rs.)	Computer & accessories (Rs.)	Furniture & other office equipment (Rs.)	other tangible fixed assets (Rs.)	Intangible fixed assets (Rs.)	Gross addition to fixed assets (Rs.)
33 Repair and installation of machinery and equip- ment	331 Repair of fabricated metal products, machinery and equipment	-	-	21,438,043	16,053,000	-	1,129,527	-	-	38,620,570
	332 Installation of industrial machinery & equipment	-	-	60,400	3,050,000	-	29,750	-	-	3,140,150
	Group Total	-	-	21,498,443	19,103,000	-	1,159,277	-	-	41,760,720
35 Electricity, gas, steam and air conditioning supply	351 Electric power gen- eration, transmission and distribution	97,502,540	1,098,661,282	4,712,643,251	759,313,984	-	368,140,074	43,932,329,760	-	50,968,590,891
	353 Steam and air conditioning supply	50,554,421	67,521,693	77,316,215	-	3,347,785	3,389,359	-	-	202,129,473
	Group Total	148,056,961	1,166,182,975	4,789,959,466	759,313,984	3,347,785	371,529,433	43,932,329,760	-	51,170,720,364
36 Water collection, treat- ment and supply	360 Water collection, treatment and supply	76,735,796	2,900,075,134	11,272,644,992	592,336,077	72,055,563	66,311,871	-	510,241	14,980,669,674
	Group Total	76,735,796	2,900,075,134	11,272,644,992	592,336,077	72,055,563	66,311,871	-	510,241	14,980,669,674
38 Waste collection, treat- ment and disposal activi- ties; materials recovery	383 Materials recovery	-	-	28,000,000	21,250,000	5,455,000	600,000	400,000	-	55,705,000
	Group Total	-	-	28,000,000	21,250,000	5,455,000	600,000	400,000	-	55,705,000
Total		(878,036,833)	51,460,437,328	98,675,186,690	13,120,739,676	4,307,823,778	4,643,599,583	90,193,616,376	2,721,094,437	264,244,461,035

Table 5.27: Value of gross additions to the fixed assets during the year classified by industry division - 2018
(Establishments with less than 25 persons engaged)

Industry division	Land value (Rs.)	Building value (Rs.)	Machinery value (Rs.)	Transport equipment (Rs.)	Computer & accessories (Rs.)	Furniture & other office equipment (Rs.)	other tangible fixed assets (Rs.)	Intangible fixed assets (Rs.)	Gross addition to fixed assets (Rs.)
08 Other mining and quarrying	50,383,910	233,551,632	631,137,566	489,917,108	11,447,012	48,286,126	42,335,440	-	1,507,058,794
10 Manufacture of food products	-	513,244,602	427,383,473	167,327,615	2,244,487	68,198,815	7,382,412	-	1,185,781,404
11 Manufacture of beverages	-	1,907,851	4,428,810	287,778	558,425	8,142,089	552,547	-	15,877,500
12 Manufacture of tobacco products	-	-	1,080,737	-	-	-	-	-	1,080,737
13 Manufacture of textiles	151,156	4,283,140	9,528,189	-	1,286,254	296,116	28,537,729	-	44,082,584
14 Manufacture of wearing apparel	-	-	3,582,499	-	-	27,915	-	-	3,610,414
15 Manufacture of leather and related products	10,026	1,490,290	3,230,364	69,722,103	-	238,279	110,291	-	74,801,354
16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting material	-	31,749,246	25,799,393	24,866,070	-	164,065	3,842,411	-	86,421,184
17 Manufacture of paper and paper products	-	527,277,018	6,925,959	4,742,929	-	15,801	-	-	538,961,707
18 Printing and reproduction of recorded media	20,933,847	4,651,966	16,770,995	26,685,812	1,973,581	2,157,479	241,853	-	73,415,534
20 Manufacture of chemicals and chemical products	-	869,161	212,190,278	28,137,680	2,432,613	464,645	-	-	244,094,376
21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	-	-	1,508,909	10,388,993	123,744	-	95,789	-	12,117,436
22 Manufacture of rubber and plastic products	32,310,000	33,195,152	21,186,109	12,922,128	3,576,645	288,034	14,818,324	-	118,296,392
23 Manufacture of other non-metallic mineral products	2,772,818	16,187,041	215,187,687	127,099,763	-	-	-	-	361,247,308
24 Manufacture of basic metals	-	-	-	-	-	-	-	-	-
25 Manufacture of fabricated metal products (except machinery and equipment)	-	5,105,970	18,899,647	369,281	-	101,343	13,574,677	-	38,050,917
26 Manufacture of computers, electronics and optical products	-	2,943,753	1,457,715	-	192,379	15,104	57,394	-	4,666,345
27 Manufacture of electrical equipment	-	4,592,896	34,329,278	939,772	477,876	322,207	109,884	-	40,771,914
28 Manufacture of machinery and equipment n.e.c.	-	302,215	26,309,424	-	-	-	-	-	26,611,639
29 Manufacture of motor vehicles, trailers and semi-trailers	-	2,916,131	779,451	-	-	-	-	9,380,738	13,076,321
30 Manufacture of other transport equipment	-	-	1,269,826	387,325	-	-	-	135,564	1,792,714
31 Manufacture of furniture	-	-	20,081,779	13,262,294	12,468,177	2,000,805	783,313	-	48,596,367
32 Other manufacturing	-	7,027,917	38,844,603	4,137,775	1,905,037	1,941,035	3,047,587	-	56,903,954
33 Repair and installation of machinery and equipment	-	-	20,491,055	-	-	-	-	-	20,491,055
35 Electricity, gas, steam and air conditioning supply	311,864,894	71,108,842	114,429,945	14,130,649	2,530,424	1,935,634	64,350	-	516,064,739
36 Water collection, treatment and supply	133,509	1,130,737	737,972	-	125,849	89,481	2,656,994	-	4,874,542
38 Waste collection, treatment and disposal activities; materials recovery	9,258,730	13,888,095	33,700,648	56,518,174	2,688,496	-	6,041,109	-	122,095,252
Total	427,818,890	1,477,423,654	1,891,272,310	1,051,843,251	44,031,001	134,684,971	124,252,104	9,516,302	5,160,842,483

Table 5.28: Economic indicators of industrial activity classified by industry class – 2018
(Establishments with 25 or more persons engaged)

Industry class	Output per persons engaged (Rs.)	Output per Intermediate Consumptions	Output per assets	Value added per persons engaged (Rs.)	Value added per Intermediate Consumptions	Value added per assets
081 Quarrying of stone, sand and clay	981,298	1.765	0.514	425,319	0.765	0.223
089 Mining and quarrying n.e.c.	1,364,656	1.877	0.699	637,605	0.877	0.327
101 Processing and preserving of meat	4,493,537	1.501	1.826	1,500,673	0.501	0.610
102 Processing and preserving of fish, crustaceans and molluscs	11,854,248	1.593	9.867	4,413,962	0.593	3.674
103 Processing and preserving of fruit and vegetable	3,884,213	1.535	2.269	1,353,055	0.535	0.790
104 Manufacture of vegetable and animal oils and fats	12,450,984	1.407	2.901	3,603,434	0.407	0.840
105 Manufacture of dairy products	8,343,508	1.518	2.840	2,846,638	0.518	0.969
106 Manufacture of grain mill products, starches and starch products	8,748,331	1.487	3.057	2,864,708	0.487	1.001
107 Manufacture of other food products	3,275,345	1.497	3.021	1,087,821	0.497	1.003
108 Manufacture of prepared animal feeds	27,641,269	1.409	5.446	8,027,739	0.409	1.582
110 Manufacture of beverages	9,707,035	1.322	1.255	2,365,181	0.322	0.306
120 Manufacture of tobacco products	21,487,348	4.592	11.287	16,807,841	3.592	8.829
131 Spinning, weaving and finishing of textiles	3,221,334	1.571	2.852	1,170,185	0.571	1.036
139 Manufacture of other textiles	3,365,288	1.748	1.749	1,439,559	0.748	0.748
141 Manufacture of wearing apparel except fur apparel	1,933,032	1.656	2.889	765,985	0.656	1.145
143 Manufacture of knitted and crocheted apparel	4,008,151	1.453	3.404	1,249,236	0.453	1.061
151 Tanning and dressing of leather; manufacture of luggage, handbags, saddlery and harness; dressing and dyeing of fur	1,377,953	2.652	3.483	858,305	1.652	2.169
152 Manufacture of footwear	2,065,725	1.742	1.946	879,821	0.742	0.829
161 Saw-milling and planning of wood	647,492	1.763	0.620	280,187	0.763	0.268
162 Manufacture of products of wood, cork, straw and plaiting materials	2,061,950	1.404	1.025	593,323	0.404	0.295
170 Manufacture of paper and paper products	6,646,597	1.692	2.824	2,719,074	0.692	1.155
181 Printing and service activities related to printing	4,316,092	1.711	1.349	1,793,522	0.711	0.561
192 Manufacture of refined petroleum products	86,124,203	1.233	9.218	16,261,052	0.233	1.740
201 Manufacture of basic chemicals, fertilizers and nitrogen compounds, plastics, synthetic rubber in primary forms	5,839,382	1.662	2.876	2,325,099	0.662	1.145
202 Manufacture of other chemical products	6,646,449	1.603	1.173	2,501,180	0.603	0.442
210 Manufacture of pharmaceuticals, medicinal chemical and botanical products	3,781,234	2.275	1.216	2,118,894	1.275	0.681
221 Manufacture of rubber products	5,363,904	1.935	3.737	2,591,871	0.935	1.806
222 Manufacture of plastic products	5,001,985	1.731	1.749	2,112,343	0.731	0.739
231 Manufacture of glass and glass products	13,662,682	1.743	1.072	5,823,044	0.743	0.457
239 Manufacture of non-metallic mineral products n.e.c.	8,944,990	1.335	1.924	2,245,683	0.335	0.483
241 Manufacture of basic iron and steel	4,469,574	1.817	1.608	2,010,119	0.817	0.723
242 Manufacture of basic precious and other non-ferrous metals	37,123,661	1.437	78.282	11,297,672	0.437	23.823
243 Casting of metals	29,015,707	1.105	8.299	2,749,712	0.105	0.786

Table 5.28: Economic indicators of industrial activity classified by industry class – 2018
(Establishments with 25 or more persons engaged)

Industry class	Output per persons engaged (Rs.)	Output per Intermediate Consumption	Output per assets	Value added per persons engaged (Rs.)	Value added per Intermediate Consumption	Value added per assets
251 Manufacture of structural metal products, tanks, reservoirs and steam generators	2,814,057	2.206	2.641	1,538,383	1.206	1.444
259 Manufacture of other fabricated metal products, metal working service activities	5,750,944	1.513	2.687	1,949,277	0.513	0.911
261 Manufacture of electronic components & boards	2,341,554	2.045	2.872	1,196,424	1.045	1.467
262 Manufacture of computers and peripheral equipment	11,650,713	1.372	4.458	3,159,656	0.372	1.209
263 Manufacture of communication	1,384,820	1.950	3.446	674,837	0.950	1.679
264 Manufacture of consumer	297,927	2.608	0.746	183,677	1.608	0.460
267 Manufacture of optical instruments and photographic equipment	6,136,271	3.864	1.877	4,548,066	2.864	1.391
271 Manufacture of electric motors, generators, transformers and electricity distribution & control apparatus	4,545,395	1.746	3.810	1,942,687	0.746	1.628
272 Manufacture of batteries and accumulators	9,088,671	1.569	2.412	3,295,077	0.569	0.874
273 Manufacture of wiring and wiring devices	7,448,930	1.648	5.455	2,927,928	0.648	2.144
274 Manufacture of electric lighting equipments	5,694,932	2.004	4.364	2,852,733	1.004	2.186
275 Manufacture of domestic appliance	5,208,800	1.476	3.017	1,680,788	0.476	0.973
279 Manufacture of other electrical equipment	1,721,237	1.674	3.598	692,886	0.674	1.448
281 Manufacture of general purpose machinery	5,911,275	1.482	3.088	1,922,781	0.482	1.004
282 Manufacture of special-purpose machinery	3,006,473	1.367	3.237	807,030	0.367	0.869
291 Manufacture of motor vehicles	51,308,865	1.250	17.932	10,261,773	0.250	3.586
292 Manufacture of bodies for motor vehicles; Manufacture of trailers & semi-trailers	5,004,709	1.363	3.921	1,333,003	0.363	1.044
293 Manufacture of parts and accessories for motor vehicles	931,598	1.907	0.339	443,126	0.907	0.161
301 Building of ships and boats	3,861,439	1.674	5.973	1,555,123	0.674	2.405
309 Manufacture of transport equipment n.e.c.	7,098,537	1.535	2.634	2,475,076	0.535	0.918
310 Manufacture of furniture	2,968,413	1.473	1.859	953,139	0.473	0.597
321 Manufacture of jewellery, bijouterie and related articles	3,236,347	1.584	2.964	1,192,583	0.584	1.092
322 Manufacture of musical instruments	1,725,643	1.536	1.025	601,966	0.536	0.357
323 Manufacture of sports goods	2,124,742	1.944	10.438	1,031,815	0.944	5.069
324 Manufacture of games & toys	3,525,145	1.282	1.678	775,944	0.282	0.369
325 Manufacture of medical & dental instruments & supplies	463,001	1.665	0.396	184,916	0.665	0.158
329 Other manufacturing n.e.c.	3,312,128	1.486	2.500	1,083,702	0.486	0.818
331 Repair of fabricated metal products, machinery and equipment	877,356	2.195	2.388	477,616	1.195	1.300
332 Installation of industrial machinery & equipment	3,903,874	2.918	3.065	2,566,179	1.918	2.014
351 Electric power generation, transmission and distribution	10,697,184	1.248	0.354	2,126,565	0.248	0.070
353 Steam and air conditioning supply	1,143,255	1.584	0.344	421,694	0.584	0.127
360 Water collection, treatment and supply	2,678,121	2.853	0.162	1,739,561	1.853	0.105
383 Materials recovery	6,616,309	2.181	1.689	3,582,187	1.181	0.914

Table 5.29: Economic indicators of industrial activity classified by industry division – 2018
(Establishments with less than 25 persons engaged)

Industry class	Output per persons engaged (Rs.)	Output per Intermediate Consumption	Output per assets	Value added per persons engaged (Rs.)	Value added per Intermediate Consumption	Value added per assets
08 Other mining and quarrying	958,869	1.997	0.644	478,710	0.997	0.322
10 Manufacture of food products	4,021,425	1.430	2.111	1,208,418	0.430	0.634
11 Manufacture of beverages	2,283,829	1.287	2.888	508,860	0.287	0.643
12 Manufacture of tobacco products	868,779	1.593	1.872	323,563	0.593	0.697
13 Manufacture of textiles	2,052,229	1.592	2.362	763,215	0.592	0.878
14 Manufacture of wearing apparel	739,216	1.815	1.988	331,832	0.815	0.893
15 Manufacture of leather and related products	1,248,311	1.773	1.365	544,311	0.773	0.595
16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting material	1,189,591	1.684	1.030	483,306	0.684	0.418
17 Manufacture of paper and paper products	4,089,296	2.223	0.557	2,249,609	1.223	0.306
18 Printing and reproduction of recorded media	832,538	1.841	1.122	380,342	0.841	0.513
20 Manufacture of chemicals and chemical products	1,478,152	1.631	1.850	571,656	0.631	0.715
21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	1,235,636	2.353	1.384	710,478	1.353	0.796
22 Manufacture of rubber and plastic products	2,436,108	1.420	2.129	720,344	0.420	0.629
23 Manufacture of other non- metallic mineral products	829,117	1.798	0.955	368,008	0.798	0.424
24 Manufacture of basic metals	271,213	3.562	0.885	195,080	2.562	0.636
25 Manufacture of fabricated metal products (except machinery and equipment)	1,009,980	1.769	0.851	439,123	0.769	0.370
26 Manufacture of computers, electronics and optical products	1,120,545	1.623	2.728	430,025	0.623	1.047
27 Manufacture of electrical equipment	838,964	2.028	0.940	425,257	1.028	0.476
28 Manufacture of machinery and equipment n.e.c.	846,106	1.517	0.716	288,436	0.517	0.244
29 Manufacture of motor vehicles, trailers and semi-trailers	1,512,265	2.217	1.336	830,178	1.217	0.734
30 Manufacture of other transport equipment	3,675,470	1.851	6.689	1,690,293	0.851	3.076
31 Manufacture of furniture	1,279,194	2.003	1.225	640,537	1.003	0.613
32 Other manufacturing	1,040,602	2.035	2.303	529,142	1.035	1.171
33 Repair and installation of machinery and equipment	725,997	2.716	0.683	458,646	1.716	0.432
35 Electricity, gas, steam and air conditioning supply	6,217,801	1.764	0.398	2,693,332	0.764	0.172
36 Water collection, treatment and supply	916,291	2.073	1.284	474,299	1.073	0.665
38 Waste collection, treatment and disposal activities; materials recovery	1,693,884	1.969	1.121	833,550	0.969	0.552

Table 5.30: Principal indicators of industrial activity classified by investment size class – 2018
(Establishments with 25 or more persons engaged)

Investment (assets at the end of the year) size class		Persons engaged (No.)	Employees (No.)	Salary & Wages (Rs.)	Output (Rs.)	Intermediate Consumption (Rs.)	Value added (Rs.)	Gross addition to fixed assets (Rs.)
08 Other mining and quarrying	1,000,000-14,999,999	4,713	4,570	933,261,382	1,867,622,387	748,469,461	1,119,152,926	23,626,383
	15,000,000-49,999,999	250	210	83,809,223	338,851,670	81,393,980	257,457,690	491,150
	50,000,000-99,999,999	3,434	3,419	1,202,400,120	6,148,366,684	3,385,357,554	2,763,009,130	611,173,592
	100,000,000-199,999,999	3,096	3,029	729,139,890	2,031,397,170	1,104,049,752	927,347,418	3,547,813,495
	200,000,000-399,999,999	1,436	1,414	633,911,495	4,383,501,315	2,673,413,956	1,710,087,359	137,764,860
	400,000,000 & above	2,071	2,071	972,084,363	3,952,585,212	2,133,374,458	1,819,210,754	1,325,559,157
	Group Total	15,001	14,713	4,554,606,472	18,722,324,438	10,126,059,161	8,596,265,277	5,646,428,636
10 Manufacture of food products	less than 250,000	42,918	42,761	11,760,167,905	117,133,234,995	80,340,990,029	36,792,244,965	-
	250,000-499,999	178	178	21,431,283	216,120,506	134,558,263	81,562,243	1,911,251
	500,000-999,999	2,057	2,054	345,400,960	2,370,856,150	1,418,827,325	952,028,825	13,648,585
	1,000,000-14,999,999	20,605	20,452	5,275,144,088	43,749,153,177	27,996,846,310	15,752,306,866	490,093,692
	15,000,000-49,999,999	40,050	39,563	10,226,204,300	123,811,846,476	78,214,886,419	45,596,960,057	1,717,378,511
	50,000,000-99,999,999	45,206	44,918	12,212,470,046	171,605,339,636	114,813,008,489	56,792,331,147	2,385,508,045
	100,000,000-199,999,999	25,740	25,522	8,118,310,862	92,731,470,722	61,598,100,891	31,133,369,831	1,824,978,177
	200,000,000-399,999,999	43,861	43,578	12,493,284,808	171,813,005,463	121,963,428,474	49,849,576,989	5,111,277,697
	400,000,000 & above	114,714	114,381	46,480,064,069	750,735,697,225	500,940,439,561	249,795,257,663	42,881,409,543
	Group Total	335,329	333,406	106,932,478,321	1,474,166,724,350	987,421,085,762	486,745,638,588	54,426,205,500
11 Manufacture of beverages	1,000,000-14,999,999	385	375	61,593,828	366,561,353	248,810,110	117,751,243	14,049,721
	15,000,000-49,999,999	925	899	221,072,184	4,249,901,930	3,131,675,047	1,118,226,884	42,626,572
	100,000,000-199,999,999	573	573	314,173,777	2,899,850,749	2,122,468,551	777,382,198	5,625,196
	200,000,000-399,999,999	2,275	2,247	1,084,626,390	6,184,594,913	4,001,616,696	2,182,978,217	1,905,827,090
	400,000,000 & above	5,338	5,338	4,296,864,493	78,477,094,744	60,213,678,798	18,263,415,946	12,050,392,714
	Group Total	9,496	9,431	5,978,330,672	92,178,003,689	69,718,249,202	22,459,754,487	14,018,521,292
12 Manufacture of tobacco products	less than 250,000	160	152	28,872,000	93,834,000	49,197,688	44,636,313	-
	1,000,000-14,999,999	597	571	111,360,185	2,478,439,052	1,067,588,095	1,410,850,957	513,373
	400,000,000 & above	4,085	4,085	3,228,733,137	101,490,955,621	21,546,070,062	79,944,885,559	2,938,391,803
	Group Total	4,843	4,809	3,368,965,322	104,063,228,673	22,662,855,845	81,400,372,828	2,938,905,176

Table 5.30: Principal indicators of industrial activity classified by investment size class – 2018
(Establishments with 25 or more persons engaged)

Investment (assets at the end of the year) size class		Persons engaged (No.)	Employees (No.)	Salary & Wages (Rs.)	Output (Rs.)	Intermediate Consumption (Rs.)	Value added (Rs.)	Gross addition to fixed assets (Rs.)
13 Manufacture of textiles	less than 250,000	199	161	20,053,049	33,007,166	17,091,015	15,916,151	-
	1,000,000-14,999,999	7,519	7,365	1,908,247,335	8,780,901,587	4,575,396,980	4,205,504,608	85,214,980
	15,000,000-49,999,999	5,592	5,424	1,346,524,833	8,148,235,315	4,754,570,919	3,393,664,396	70,120,787
	50,000,000-99,999,999	3,585	3,507	872,246,358	5,975,057,429	2,692,131,616	3,282,925,813	190,747,588
	100,000,000-199,999,999	8,035	7,943	3,207,267,927	22,784,898,792	14,297,900,438	8,486,998,354	170,224,530
	200,000,000-399,999,999	4,677	4,658	1,513,262,624	11,217,306,238	6,943,310,473	4,273,995,765	1,175,152,712
	400,000,000 & above	17,097	17,082	7,642,221,882	95,955,179,101	60,390,752,749	35,564,426,351	4,671,713,210
	Group Total	46,705	46,140	16,509,824,008	152,894,585,627	93,671,154,190	59,223,431,437	6,363,173,806
14 Manufacture of wearing apparel	less than 250,000	24,420	24,420	7,708,320,723	28,074,887,941	15,448,545,446	12,626,342,496	-
	250,000-499,999	1,772	1,767	284,359,428	374,844,089	81,711,065	293,133,025	3,325,921
	500,000-999,999	1,319	1,319	296,384,253	609,003,504	349,612,760	259,390,744	-
	1,000,000-14,999,999	39,628	39,360	8,572,842,354	28,198,533,567	14,632,068,644	13,566,464,924	146,918,278
	15,000,000-49,999,999	63,881	63,450	16,161,407,767	117,447,890,140	68,477,093,293	48,970,796,848	1,305,490,733
	50,000,000-99,999,999	25,351	25,324	7,792,060,306	27,736,816,660	15,665,888,284	12,070,928,376	1,196,605,026
	100,000,000-199,999,999	57,281	57,180	16,693,514,225	90,235,321,436	55,702,127,764	34,533,193,673	1,074,068,934
	200,000,000-399,999,999	110,028	109,976	35,269,893,122	233,156,187,490	138,518,310,554	94,637,876,936	5,340,047,172
	400,000,000 & above	360,396	360,324	124,116,524,034	816,225,087,259	504,599,125,252	311,625,962,007	57,128,919,479
	Group Total	684,077	683,121	216,895,306,212	1,342,058,572,088	813,474,483,061	528,584,089,027	66,195,375,542
15 Manufacture of leather and related products	less than 250,000	1,474	1,464	449,483,348	2,001,561,253	1,112,171,731	889,389,522	-
	1,000,000-14,999,999	877	814	182,417,126	598,271,629	242,026,969	356,244,660	4,265,867
	15,000,000-49,999,999	1,866	1,853	327,881,808	2,920,736,500	1,675,723,198	1,245,013,302	48,505,713
	50,000,000-99,999,999	987	963	188,994,615	1,055,836,594	374,446,492	681,390,102	15,959,750
	100,000,000-199,999,999	381	381	87,002,371	152,532,529	58,836,974	93,695,555	600,952,234
	200,000,000-399,999,999	875	875	355,608,000	1,482,423,782	893,311,546	589,112,236	24,815,630
	400,000,000 & above	2,387	2,387	959,054,607	9,143,865,439	5,244,535,399	3,899,330,040	823,611,368
	Group Total	8,846	8,736	2,550,441,875	17,355,227,727	9,601,052,309	7,754,175,418	1,518,110,563

Table 5.30: Principal indicators of industrial activity classified by investment size class – 2018
(Establishments with 25 or more persons engaged)

Investment (assets at the end of the year) size class		Persons engaged (No.)	Employees (No.)	Salary & Wages (Rs.)	Output (Rs.)	Intermediate Consumption (Rs.)	Value added (Rs.)	Gross addition to fixed assets (Rs.)
16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting material	less than 250,000	170	170	101,720,882	775,274,989	511,772,145	263,502,844	-
	500,000-999,999	645	634	96,736,531	177,110,549	43,285,657	133,824,892	10,827,105
	1,000,000-14,999,999	3,433	2,810	978,645,027	2,841,258,183	1,493,068,479	1,348,189,704	3,909,603
	15,000,000-49,999,999	2,103	2,096	415,848,233	1,194,658,915	663,226,293	531,432,623	40,173,177
	50,000,000-99,999,999	1,978	1,827	398,638,860	1,657,385,653	1,092,104,121	565,281,533	60,707,382
	100,000,000-199,999,999	321	311	127,585,225	602,580,386	415,655,126	186,925,260	750,105
	200,000,000-399,999,999	541	529	340,490,043	1,931,337,762	1,342,510,337	588,827,425	75,781,868
	400,000,000 & above	362	362	241,123,285	6,413,443,290	5,272,133,359	1,141,309,931	79,618,762
	Group Total	9,553	8,737	2,700,788,086	15,593,049,727	10,833,755,516	4,759,294,211	271,768,002
17 Manufacture of paper and paper products	500,000-999,999	137	128	12,690,541	19,510,104	10,899,337	8,610,767	-
	15,000,000-49,999,999	325	320	91,423,169	113,445,744	25,252,894	88,192,850	-
	50,000,000-99,999,999	99	97	12,804,000	269,240,897	123,688,219	145,552,678	4,708,544
	100,000,000-199,999,999	294	292	107,157,633	1,569,692,132	973,690,329	596,001,803	22,387,617
	200,000,000-399,999,999	997	982	182,873,329	801,673,529	469,911,891	331,761,638	1,338,824,503
	400,000,000 & above	3,170	3,170	2,567,345,952	30,599,002,680	18,116,649,859	12,482,352,821	792,111,910
	Group Total	5,021	4,990	2,974,294,625	33,372,565,087	19,720,092,530	13,652,472,557	2,158,032,575
18 Printing and reproduction of recorded media	less than 250,000	276	276	38,598,847	183,385,689	99,339,303	84,046,386	-
	1,000,000-14,999,999	980	971	418,273,119	509,366,337	182,130,564	327,235,773	2,711,327
	15,000,000-49,999,999	431	431	122,288,050	107,737,219	66,335,764	41,401,455	38,834,616
	50,000,000-99,999,999	1,090	1,090	218,197,683	3,392,707,716	2,010,154,571	1,382,553,145	58,238,691
	100,000,000-199,999,999	1,636	1,628	546,301,956	2,389,819,521	1,431,660,402	958,159,118	35,354,732
	200,000,000-399,999,999	1,851	1,834	581,262,722	6,399,562,168	3,125,073,169	3,274,488,999	1,775,494,023
	400,000,000 & above	16,789	16,782	6,539,957,383	86,520,604,164	51,240,637,088	35,279,967,077	11,267,789,264
	Group Total	23,054	23,014	8,464,879,760	99,503,182,815	58,155,330,862	41,347,851,953	13,178,422,653
19 Manufacture of coke and refined petroleum products	400,000,000 & above	2,565	2,561	6,062,946,000	220,908,579,854	179,198,980,686	41,709,599,168	782,955,057
	Group Total	2,565	2,561	6,062,946,000	220,908,579,854	179,198,980,686	41,709,599,168	782,955,057

Table 5.30: Principal indicators of industrial activity classified by investment size class – 2018
(Establishments with 25 or more persons engaged)

Investment (assets at the end of the year) size class		Persons engaged (No.)	Employees (No.)	Salary & Wages (Rs.)	Output (Rs.)	Intermediate Consumption (Rs.)	Value added (Rs.)	Gross addition to fixed assets (Rs.)
20 Manufacture of chemicals and chemical products	less than 250,000	1,815	1,806	442,732,053	4,390,959,060	2,288,955,323	2,102,003,738	-
	1,000,000-14,999,999	3,423	3,323	774,316,142	5,036,765,987	2,743,799,736	2,292,966,250	28,031,138
	15,000,000-49,999,999	5,980	5,864	1,946,404,680	23,481,675,304	15,764,884,698	7,716,790,606	87,940,086
	50,000,000-99,999,999	1,930	1,901	512,168,736	9,971,712,995	6,692,059,989	3,279,653,006	77,259,960
	100,000,000-199,999,999	1,018	1,010	493,485,751	4,094,299,064	2,402,575,607	1,691,723,457	115,207,490
	200,000,000-399,999,999	3,803	3,797	1,554,689,337	14,045,207,376	8,576,995,635	5,468,211,740	589,389,377
	400,000,000 & above	12,796	12,763	7,611,021,378	130,937,547,670	79,270,555,101	51,666,992,569	(7,329,448,465)
	Group Total	30,766	30,465	13,334,818,077	191,958,167,456	117,739,826,090	74,218,341,366	(6,431,620,414)
21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	1,000,000-14,999,999	520	511	89,146,965	419,593,475	104,022,718	315,570,757	5,814,927
	15,000,000-49,999,999	222	201	58,303,205	167,078,896	68,881,942	98,196,954	2,876,785
	50,000,000-99,999,999	162	162	24,240,985	69,378,929	48,108,704	21,270,225	-
	100,000,000-199,999,999	101	97	32,250,000	232,875,161	117,623,714	115,251,447	48,520,176
	200,000,000-399,999,999	325	312	149,334,831	341,993,185	141,157,906	200,835,279	14,704,609
	400,000,000 & above	1,653	1,653	966,352,351	10,044,719,299	4,477,300,677	5,567,418,621	4,504,322,465
	Group Total	2,982	2,935	1,319,628,336	11,275,638,945	4,957,095,662	6,318,543,283	4,576,238,961
22 Manufacture of rubber and plastic products	250,000-499,999	170	170	31,995,112	143,817,075	69,536,815	74,280,260	1,482,419
	500,000-999,999	1,829	1,829	339,889,405	485,212,330	149,075,422	336,136,909	4,310,296
	1,000,000-14,999,999	1,398	1,398	322,379,752	373,948,071	154,567,066	219,381,004	6,688,993
	15,000,000-49,999,999	4,458	4,444	1,375,867,796	12,862,623,560	7,408,561,116	5,454,062,443	91,262,012
	50,000,000-99,999,999	2,042	2,042	945,739,950	4,875,164,987	1,285,745,436	3,589,419,551	103,287,066
	100,000,000-199,999,999	4,329	4,311	1,204,035,467	61,963,598,828	33,194,933,210	28,768,665,618	813,931,540
	200,000,000-399,999,999	5,415	5,339	2,132,487,657	16,483,825,003	11,170,270,805	5,313,554,197	887,846,547
	400,000,000 & above	15,788	15,767	8,922,279,618	89,603,889,543	45,832,410,763	43,771,478,780	5,103,658,738
	Group Total	35,429	35,299	15,274,674,757	186,792,079,396	99,265,100,634	87,526,978,762	7,012,467,612
23 Manufacture of other non- metallic mineral products	less than 250,000	4,026	3,595	937,300,639	14,331,165,765	10,512,831,728	3,818,334,037	701,482
	500,000-999,999	1,597	1,544	658,672,444	10,889,886,623	9,438,857,894	1,451,028,729	13,477,752
	1,000,000-14,999,999	1,592	1,109	296,250,199	2,176,908,261	1,465,061,011	711,847,250	30,003,672
	100,000,000-199,999,999	2,285	2,238	662,644,910	5,485,194,320	2,677,759,369	2,807,434,951	833,163,002
	200,000,000-399,999,999	978	975	391,807,303	19,588,944,664	14,512,610,970	5,076,333,694	544,673,205
	400,000,000 & above	12,403	12,383	7,509,962,659	155,831,327,114	115,553,358,767	40,277,968,346	10,429,106,398
	Group Total	22,880	21,845	10,456,638,155	208,303,426,747	154,160,479,739	54,142,947,008	11,851,125,512

Table 5.30: Principal indicators of industrial activity classified by investment size class – 2018
(Establishments with 25 or more persons engaged)

Investment (assets at the end of the year) size class		Persons engaged (No.)	Employees (No.)	Salary & Wages (Rs.)	Output (Rs.)	Intermediate Consumption (Rs.)	Value added (Rs.)	Gross addition to fixed assets (Rs.)
24 Manufacture of basic metals	50,000,000-99,999,999	626	626	413,430,447	23,239,412,059	16,167,069,383	7,072,342,675	51,978,432
	100,000,000-199,999,999	214	214	59,056,542	1,292,747,702	723,569,209	569,178,493	47,905,715
	200,000,000-399,999,999	481	481	590,566,127	14,919,260,837	13,616,442,828	1,302,818,009	246,817,138
	400,000,000 & above	657	657	348,838,755	14,867,911,092	13,267,842,054	1,600,069,038	680,227,119
	Group Total	1,978	1,978	1,411,891,872	54,319,331,690	43,774,923,474	10,544,408,216	1,026,928,404
25 Manufacture of fabricated metal products (except machinery and equipment)	less than 250,000	434	428	106,799,453	577,978,448	238,560,581	339,417,868	-
	1,000,000-14,999,999	985	959	184,263,885	559,315,839	242,002,718	317,313,121	6,397,892
	15,000,000-49,999,999	3,944	3,738	1,360,709,275	3,627,548,776	1,363,179,735	2,264,369,041	268,218,153
	50,000,000-99,999,999	3,870	3,853	878,932,809	7,757,727,855	3,574,981,509	4,182,746,346	93,219,160
	100,000,000-199,999,999	1,017	1,005	402,474,507	7,408,881,266	4,665,242,254	2,743,639,012	60,472,635
	200,000,000-399,999,999	3,268	3,265	1,717,232,962	36,734,747,803	25,781,876,751	10,952,871,052	1,497,767,659
	400,000,000 & above	4,806	4,771	2,837,108,336	39,565,689,525	25,927,422,746	13,638,266,778	1,935,980,848
	Group Total	18,324	18,018	7,487,521,227	96,231,889,512	61,793,266,294	34,438,623,218	3,862,056,346
26 Manufacture of computers, electronics and optical products	1,000,000-14,999,999	217	209	36,691,372	100,072,257	51,167,182	48,905,075	143,051
	15,000,000-49,999,999	151	151	128,849,667	696,278,737	355,102,156	341,176,581	2,052,766
	50,000,000-99,999,999	435	434	91,131,749	1,023,071,444	534,535,566	488,535,878	11,112,080
	100,000,000-199,999,999	142	140	82,221,303	1,321,007,667	905,938,192	415,069,475	62,376,827
	200,000,000-399,999,999	1,306	1,306	423,745,824	3,086,335,381	1,548,907,199	1,537,428,182	300,299,808
	Group Total	2,251	2,239	762,639,915	6,226,765,486	3,395,650,295	2,831,115,191	375,984,532
27 Manufacture of electrical equipment	less than 250,000	183	183	70,250,417	258,433,317	155,059,990	103,373,327	-
	1,000,000-14,999,999	228	204	120,242,231	80,361,245	24,161,004	56,200,240	3,413,916
	15,000,000-49,999,999	239	234	67,416,044	670,829,921	515,085,250	155,744,671	331,337
	50,000,000-99,999,999	793	774	229,460,275	6,362,478,513	2,487,404,378	3,875,074,135	109,886,572
	100,000,000-199,999,999	329	324	114,661,646	428,866,885	214,819,625	214,047,260	-
	200,000,000-399,999,999	4,201	4,201	1,469,023,248	11,369,780,751	7,135,243,273	4,234,537,477	849,623,840
	400,000,000 & above	9,482	9,481	5,079,115,259	63,357,670,042	38,982,576,248	24,375,093,795	2,225,826,637
	Group Total	15,455	15,400	7,150,169,121	82,528,420,674	49,514,349,769	33,014,070,905	3,189,082,301

Table 5.30: Principal indicators of industrial activity classified by investment size class – 2018
(Establishments with 25 or more persons engaged)

Investment (assets at the end of the year) size class		Persons engaged (No.)	Employees (No.)	Salary & Wages (Rs.)	Output (Rs.)	Intermediate Consumption (Rs.)	Value added (Rs.)	Gross addition to fixed assets (Rs.)
28 Manufacture of machinery and equipment n.e.c.	1,000,000-14,999,999	103	103	33,529,782	134,849,634	75,377,288	59,472,346	2,921,175
	15,000,000-49,999,999	477	462	94,202,641	538,795,479	311,973,465	226,822,015	12,941,012
	50,000,000-99,999,999	25	23	10,031,000	122,205,879	16,349,069	105,856,810	17,243,518
	200,000,000-399,999,999	239	239	147,120,000	925,153,408	527,012,296	398,141,112	111,267,200
	400,000,000 & above	1,183	1,177	776,378,520	7,710,734,505	5,583,178,789	2,127,555,716	253,571,291
	Group Total	2,027	2,004	1,061,261,943	9,431,738,906	6,513,890,906	2,917,848,000	397,944,196
29 Manufacture of motor vehicles, trailers and semi-trailers	less than 250,000	174	165	114,192,877	88,466,383	26,967,151	61,499,232	-
	50,000,000-99,999,999	250	244	110,745,374	1,332,972,743	966,970,198	366,002,545	38,980,443
	100,000,000-199,999,999	68	68	19,800,000	136,125,000	102,093,750	34,031,250	-
	200,000,000-399,999,999	238	238	117,087,975	332,216,441	205,974,193	126,242,247	144,904,210
	400,000,000 & above	381	381	273,886,427	19,548,677,551	15,638,942,041	3,909,735,510	184,654,830
	Group Total	1,111	1,096	635,712,653	21,438,458,118	16,940,947,333	4,497,510,785	368,539,483
30 Manufacture of other transport equipment	15,000,000-49,999,999	91	91	11,974,835	258,497,571	171,879,914	86,617,657	16,238,623
	50,000,000-99,999,999	614	614	235,852,137	1,352,115,717	718,806,230	633,309,487	9,682,863
	100,000,000-199,999,999	1,137	1,137	427,202,292	2,909,496,228	1,504,764,206	1,404,732,023	165,921,697
	200,000,000-399,999,999	1,508	1,508	652,135,270	6,938,762,342	4,249,767,853	2,688,994,489	26,328,598
	400,000,000 & above	2,663	2,657	2,188,047,248	18,037,318,661	11,715,592,855	6,321,725,805	498,929,796
	Group Total	6,013	6,007	3,515,211,782	29,496,190,519	18,360,811,058	11,135,379,461	717,101,577
31 Manufacture of furniture	1,000,000-14,999,999	2,487	2,442	457,097,025	1,624,639,336	885,887,950	738,751,386	59,711,136
	15,000,000-49,999,999	1,777	1,727	402,268,496	1,716,060,006	936,508,540	779,551,466	32,070,888
	50,000,000-99,999,999	803	745	352,214,500	2,232,102,823	1,822,306,645	409,796,178	24,600
	100,000,000-199,999,999	229	229	92,268,000	544,403,242	408,302,431	136,100,810	102,746,254
	200,000,000-399,999,999	1,606	1,606	572,676,598	5,080,006,120	3,758,547,334	1,321,458,786	174,017,570
	400,000,000 & above	3,204	3,204	1,256,621,688	18,804,538,726	12,556,824,167	6,247,714,559	1,830,082,061
	Group Total	10,107	9,954	3,133,146,308	30,001,750,253	20,368,377,067	9,633,373,186	2,198,652,509

Table 5.30: Principal indicators of industrial activity classified by investment size class – 2018
(Establishments with 25 or more persons engaged)

Investment (assets at the end of the year) size class		Persons engaged (No.)	Employees (No.)	Salary & Wages (Rs.)	Output (Rs.)	Intermediate Consumption (Rs.)	Value added (Rs.)	Gross addition to fixed assets (Rs.)
32 Other manufacturing	250,000-499,999	177	173	69,830,969	2,461,055,100	1,490,595,000	970,460,100	942,000
	1,000,000-14,999,999	167	154	63,379,622	369,927,454	220,065,146	149,862,308	230,000
	15,000,000-49,999,999	1,909	1,909	573,109,460	3,192,490,415	1,871,115,863	1,321,374,552	31,117,729
	50,000,000-99,999,999	3,186	3,172	746,100,352	4,466,021,027	3,193,042,911	1,272,978,116	164,802,490
	100,000,000-199,999,999	1,081	1,075	252,413,462	10,920,139,858	6,468,683,774	4,451,456,084	29,259,505
	200,000,000-399,999,999	1,623	1,623	631,197,602	5,257,966,346	4,261,110,649	996,855,697	201,922,947
	400,000,000 & above	6,963	6,963	3,500,000,965	19,612,755,701	13,411,716,247	6,201,039,454	924,930,783
	Group Total	15,105	15,067	5,836,032,432	46,280,355,901	30,916,329,590	15,364,026,311	1,353,205,455
33 Repair and installation of machinery and equipment	15,000,000-49,999,999	626	626	190,311,509	558,796,197	243,579,032	315,217,165	37,221,444
	50,000,000-99,999,999	135	133	50,234,936	239,012,050	100,955,349	138,056,701	4,539,276
	Group Total	761	759	240,546,445	797,808,247	344,534,380	453,273,867	41,760,720
35 Electricity, gas, steam and air conditioning supply	less than 250,000	223	223	218,230,229	878,847,797	218,478,282	660,369,515	-
	50,000,000-99,999,999	87	84	14,673,348	88,710,841	60,323,372	28,387,469	22,762,388
	100,000,000-199,999,999	217	207	75,528,305	258,838,635	159,031,064	99,807,571	179,367,085
	400,000,000 & above	24,846	24,846	27,255,052,634	267,288,866,421	214,638,372,797	52,650,493,624	50,968,590,891
	Group Total	25,373	25,361	27,563,484,516	268,515,263,693	215,076,205,515	53,439,058,179	51,170,720,364
36 Water collection, treatment and supply	15,000,000-49,999,999	26	26	19,020,000	96,000,000	31,160,600	64,839,400	-
	50,000,000-99,999,999	104	104	45,480,000	125,812,599	42,760,752	83,051,847	1,077,595
	400,000,000 & above	10,338	10,338	11,560,000,000	27,812,763,148	9,750,933,991	18,061,829,157	14,979,592,079
	Group Total	10,468	10,468	11,624,500,000	28,034,575,747	9,824,855,343	18,209,720,404	14,980,669,674
38 Waste collection, treatment and disposal activities; materials recovery	100,000,000-199,999,999	320	320	186,357,000	2,117,218,860	970,919,064	1,146,299,796	55,705,000
	Group Total	320	320	186,357,000	2,117,218,860	970,919,064	1,146,299,796	55,705,000
Total	less than 250,000	76,473	75,804	21,996,722,422	168,821,036,804	111,019,960,410	57,801,076,394	701,482
	250,000-499,999	2,296	2,287	407,616,792	3,195,836,770	1,776,401,143	1,419,435,627	7,661,591
	500,000-999,999	7,583	7,508	1,749,774,133	14,551,579,261	11,410,558,394	3,141,020,867	42,263,738
	1,000,000-14,999,999	89,857	87,700	20,819,081,420	100,266,488,831	57,152,517,434	43,113,971,397	914,659,122
	15,000,000-49,999,999	135,323	133,718	35,224,897,174	306,199,978,774	186,132,070,118	120,067,908,656	3,845,892,094
	50,000,000-99,999,999	96,794	96,056	27,558,248,587	281,098,651,731	177,868,198,837	103,230,452,894	5,229,505,063
	100,000,000-199,999,999	109,844	109,235	34,034,853,052	314,511,256,152	192,220,745,696	122,290,510,456	9,796,731,945
	200,000,000-399,999,999	191,532	190,982	63,004,317,268	572,473,792,315	375,416,804,790	197,056,987,525	22,474,548,262
	400,000,000 & above	636,138	635,585	283,191,585,044	3,083,446,503,585	2,015,503,404,514	1,067,943,099,071	221,932,497,736
Total		1,345,841	1,338,875	487,987,095,891	4,844,565,124,223	3,128,500,661,336	1,716,064,462,887	264,244,461,035

Table 5.31: Principal indicators of industrial activity classified by investment size class – 2018
(Establishments with less than 25 persons engaged)

Investment (assets at the end of the year) size class		Persons engaged (No.)	Employees (No.)	Salary & Wages (Rs.)	Output (Rs.)	Intermediate Consumption (Rs.)	Value added (Rs.)	Gross addition to fixed assets (Rs.)
08 Other mining and quarrying	less than 250,000	5,046	3,889	1,101,785,959	3,984,742,533	2,245,567,828	1,739,174,705	6,479,314
	250,000-499,999	3,848	2,875	739,378,130	1,499,708,110	705,343,385	794,364,725	308,901
	500,000-999,999	3,171	2,532	440,757,416	1,034,250,893	368,734,018	665,516,874	1,484,608
	1,000,000-14,999,999	6,712	5,315	1,329,128,490	8,995,189,648	4,646,858,363	4,348,331,284	185,017,654
	15,000,000-49,999,999	5,828	5,386	2,218,533,996	4,605,771,800	2,267,994,421	2,337,777,379	568,463,412
	50,000,000-99,999,999	1,230	1,230	537,685,873	4,243,658,344	2,079,715,630	2,163,942,714	263,609,433
	100,000,000-199,999,999	449	417	193,051,897	679,399,106	418,535,487	260,863,619	-
	400,000,000 & above	609	609	219,202,353	745,095,718	180,648,697	564,447,021	481,695,472
	Group Total	26,894	22,252	6,779,524,112	25,787,816,151	12,913,397,829	12,874,418,322	1,507,058,794
10 Manufacture of food products	less than 250,000	2,752	2,065	502,925,731	3,398,998,721	1,937,114,638	1,461,884,083	-
	250,000-499,999	181	83	15,499,046	185,720,605	120,561,134	65,159,471	265,350
	500,000-999,999	1,000	638	149,209,831	975,062,760	556,706,441	418,356,319	8,307,901
	1,000,000-14,999,999	11,855	9,420	2,016,576,902	23,912,082,580	14,056,174,166	9,855,908,414	149,034,050
	15,000,000-49,999,999	5,176	4,744	1,350,761,718	29,379,879,614	20,586,242,971	8,793,636,643	418,719,793
	50,000,000-99,999,999	2,157	1,940	609,637,796	7,895,990,693	5,628,092,800	2,267,897,893	533,546,166
	100,000,000-199,999,999	2,127	2,106	1,357,478,601	35,577,021,545	28,140,432,898	7,436,588,647	75,908,144
	200,000,000-399,999,999	59	56	22,136,437	1,152,660,546	720,372,696	432,287,850	-
	400,000,000 & above	303	294	138,661,579	507,250,462	292,585,784	214,664,678	-
	Group Total	25,609	21,346	6,162,887,640	102,984,667,525	72,038,283,527	30,946,383,998	1,185,781,404
11 Manufacture of beverages	500,000-999,999	44	27	5,052,102	42,682,753	29,410,954	13,271,799	207,083
	1,000,000-14,999,999	721	605	162,898,431	1,825,399,660	1,429,905,432	395,494,228	14,893,705
	15,000,000-49,999,999	457	439	122,062,915	922,756,321	709,695,483	213,060,838	776,711
	Group Total	1,222	1,071	290,013,447	2,790,838,734	2,169,011,869	621,826,865	15,877,500
12 Manufacture of tobacco products	less than 250,000	419	203	34,958,655	111,836,643	54,396,736	57,439,906	128,463
	250,000-499,999	23	14	3,247,721	162,386,032	108,563,182	53,822,850	-
	500,000-999,999	403	216	64,953,883	411,479,161	258,310,444	153,168,717	511,094
	1,000,000-14,999,999	872	619	121,046,912	556,943,430	336,096,805	220,846,625	441,180
	15,000,000-49,999,999	359	359	77,411,368	560,071,191	373,955,272	186,115,918	-
	Group Total	2,075	1,411	301,618,539	1,802,716,457	1,131,322,440	671,394,017	1,080,737

Table 5.31: Principal indicators of industrial activity classified by investment size class – 2018
(Establishments with less than 25 persons engaged)

Investment (assets at the end of the year) size class		Persons engaged (No.)	Employees (No.)	Salary & Wages (Rs.)	Output (Rs.)	Intermediate Consumption (Rs.)	Value added (Rs.)	Gross addition to fixed assets (Rs.)
13 Manufacture of textiles	less than 250,000	747	686	120,219,199	466,489,727	245,389,125	221,100,603	-
	250,000-499,999	254	234	27,302,086	40,619,246	17,628,052	22,991,194	-
	500,000-999,999	1,064	963	161,253,220	212,780,947	85,537,110	127,243,836	3,061,120
	1,000,000-14,999,999	11,716	9,896	1,978,665,897	10,312,153,890	6,790,701,107	3,521,452,784	9,675,281
	15,000,000-49,999,999	1,534	1,512	530,737,416	20,656,387,621	12,774,801,546	7,881,586,075	31,195,027
	50,000,000-99,999,999	158	103	20,229,197	65,701,296	30,853,635	34,847,661	151,156
	Group Total	15,473	13,394	2,838,407,016	31,754,132,727	19,944,910,574	11,809,222,153	44,082,584
14 Manufacture of wearing apparel	less than 250,000	1,086	427	80,750,621	429,284,181	221,544,142	207,740,039	-
	250,000-499,999	1,033	499	108,222,500	469,626,355	186,746,536	282,879,819	307,066
	500,000-999,999	1,532	1,209	176,983,275	827,345,129	432,469,615	394,875,514	-
	1,000,000-14,999,999	5,386	4,942	957,000,231	3,064,901,513	1,467,042,805	1,597,858,708	3,303,349
	15,000,000-49,999,999	1,395	1,208	275,623,677	2,919,608,604	1,941,618,502	977,990,102	-
	Group Total	10,431	8,285	1,598,580,304	7,710,765,781	4,249,421,599	3,461,344,182	3,610,414
15 Manufacture of leather and related products	less than 250,000	797	707	138,620,843	671,240,141	309,133,106	362,107,035	161,305
	250,000-499,999	28	11	2,117,084	16,539,720	9,094,641	7,445,079	-
	500,000-999,999	138	114	24,936,779	75,680,307	44,535,721	31,144,586	-
	1,000,000-14,999,999	1,897	1,664	290,660,020	2,909,420,618	1,682,545,817	1,226,874,801	73,182,420
	15,000,000-49,999,999	10	10	2,538,109	16,147,373	7,148,350	8,999,023	-
	50,000,000-99,999,999	412	387	93,854,118	406,679,388	257,366,694	149,312,693	1,457,630
	Group Total	3,281	2,892	552,726,954	4,095,707,547	2,309,824,329	1,785,883,218	74,801,354
16 Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting material	less than 250,000	939	394	60,712,744	213,653,225	142,012,200	71,641,025	-
	250,000-499,999	263	186	32,112,830	66,175,449	20,038,175	46,137,274	378,838
	500,000-999,999	293	155	49,780,951	222,793,337	138,087,786	84,705,551	-
	1,000,000-14,999,999	4,697	3,883	1,010,731,598	7,315,051,823	4,424,197,761	2,890,854,062	37,371,813
	15,000,000-49,999,999	1,193	1,026	284,836,709	1,176,120,997	620,995,368	555,125,629	48,670,533
	50,000,000-99,999,999	359	299	69,495,855	218,398,934	124,140,009	94,258,925	-
	Group Total	7,744	5,943	1,507,670,686	9,212,193,764	5,469,471,298	3,742,722,466	86,421,184

Table 5.31: Principal indicators of industrial activity classified by investment size class – 2018
(Establishments with less than 25 persons engaged)

Investment (assets at the end of the year) size class		Persons engaged (No.)	Employees (No.)	Salary & Wages (Rs.)	Output (Rs.)	Intermediate Consumption (Rs.)	Value added (Rs.)	Gross addition to fixed assets (Rs.)
17 Manufacture of paper and paper products	less than 250,000	325	201	36,405,188	684,523,513	435,143,433	249,380,081	38,029
	500,000-999,999	55	32	5,201,117	8,208,436	5,280,785	2,927,651	-
	1,000,000-14,999,999	481	378	79,323,063	661,692,575	372,207,374	289,485,201	11,630,859
	15,000,000-49,999,999	195	152	33,170,819	551,436,357	337,472,177	213,964,180	15,801
	200,000,000-399,999,999	233	233	30,720,240	2,771,803,508	1,046,000,912	1,725,802,595	-
	400,000,000 & above	90	90	44,865,549	957,385,115	338,983,592	618,401,524	527,277,018
	Group Total	1,378	1,086	229,685,975	5,635,049,504	2,535,088,273	3,099,961,231	538,961,707
18 Printing and reproduction of recorded media	less than 250,000	555	477	118,822,203	454,114,316	234,322,097	219,792,219	-
	250,000-499,999	110	89	16,324,872	45,064,146	20,595,510	24,468,636	-
	500,000-999,999	160	131	27,577,932	97,107,444	46,046,497	51,060,947	6,170,389
	1,000,000-14,999,999	2,298	2,014	416,045,454	1,963,475,557	1,050,436,202	913,039,356	39,534,372
	15,000,000-49,999,999	343	289	82,543,345	325,815,009	215,910,623	109,904,386	27,710,772
	Group Total	3,466	3,001	661,313,807	2,885,576,472	1,567,310,928	1,318,265,544	73,415,534
20 Manufacture of chemicals and chemical products	less than 250,000	840	497	74,794,890	95,085,965	48,020,917	47,065,048	479,435
	250,000-499,999	185	126	22,766,485	209,155,517	117,752,705	91,402,812	2,517,270
	500,000-999,999	160	85	19,189,775	96,317,324	48,322,099	47,995,225	-
	1,000,000-14,999,999	750	408	96,202,745	301,420,242	163,220,094	138,200,148	28,492,056
	15,000,000-49,999,999	1,390	1,211	500,982,779	4,212,876,605	2,636,784,104	1,576,092,501	212,605,615
	Group Total	3,325	2,326	713,936,675	4,914,855,653	3,014,099,919	1,900,755,734	244,094,376
21 Manufacture of basic pharmaceutical products and pharmaceutical preparations	less than 250,000	169	135	25,932,250	64,580,714	23,366,538	41,214,176	163,338
	500,000-999,999	99	89	64,213,907	444,338,009	175,941,713	268,396,296	-
	1,000,000-14,999,999	301	254	61,528,710	240,524,918	120,037,764	120,487,154	473,948
	15,000,000-49,999,999	171	162	33,471,028	179,344,963	65,057,493	114,287,470	1,091,156
	100,000,000-199,999,999	37	35	8,495,888	30,064,593	23,118,973	6,945,619	10,388,993
	Group Total	776	673	193,641,783	958,853,197	407,522,481	551,330,716	12,117,436
22 Manufacture of rubber and plastic products	less than 250,000	529	500	267,943,178	1,087,042,498	551,900,961	535,141,536	1,313,222
	500,000-999,999	158	131	24,232,685	48,655,638	32,683,121	15,972,517	445,949
	1,000,000-14,999,999	1,640	1,511	408,136,420	2,872,989,565	1,723,250,011	1,149,739,554	25,998,469
	15,000,000-49,999,999	995	842	229,156,967	1,446,097,430	784,112,622	661,984,807	57,812,916
	50,000,000-99,999,999	120	105	47,292,000	3,183,941,960	3,019,649,460	164,292,500	32,725,835
	100,000,000-199,999,999	136	129	34,465,539	77,668,820	27,410,621	50,258,199	-
	Group Total	3,578	3,219	1,011,226,789	8,716,395,911	6,139,006,797	2,577,389,115	118,296,392

Table 5.31: Principal indicators of industrial activity classified by investment size class – 2018
(Establishments with less than 25 persons engaged)

Investment (assets at the end of the year) size class		Persons engaged (No.)	Employees (No.)	Salary & Wages (Rs.)	Output (Rs.)	Intermediate Consumption (Rs.)	Value added (Rs.)	Gross addition to fixed assets (Rs.)
23 Manufacture of other non-metallic mineral products	less than 250,000	1,163	805	242,475,209	721,459,534	328,511,855	392,947,679	5,697,243
	250,000-499,999	177	151	34,058,037	78,711,908	27,375,093	51,336,815	-
	1,000,000-14,999,999	9,599	8,091	1,772,754,510	8,020,249,238	4,728,736,464	3,291,512,774	350,506,175
	15,000,000-49,999,999	4,065	3,896	1,001,238,554	3,619,648,899	1,833,857,671	1,785,791,228	5,043,889
	Group Total	15,004	12,944	3,050,526,310	12,440,069,579	6,918,481,083	5,521,588,496	361,247,308
24 Manufacture of basic metals	1,000,000-14,999,999	74	62	11,351,528	20,069,785	5,633,846	14,435,939	-
	Group Total	74	62	11,351,528	20,069,785	5,633,846	14,435,939	-
25 Manufacture of fabricated metal products (except machinery and equipment)	less than 250,000	191	133	36,456,829	89,455,190	34,633,709	54,821,481	-
	250,000-499,999	103	59	12,690,507	48,430,997	21,738,619	26,692,379	1,202,897
	500,000-999,999	312	252	59,754,487	86,010,870	32,788,699	53,222,171	612,138
	1,000,000-14,999,999	2,014	1,653	422,346,073	1,976,750,238	1,154,204,286	822,545,951	9,984,351
	15,000,000-49,999,999	789	688	244,933,292	987,072,039	556,249,661	430,822,379	13,837,729
	50,000,000-99,999,999	68	68	26,689,676	347,462,334	198,558,772	148,903,562	12,413,803
	100,000,000-199,999,999	37	25	5,213,797	14,896,563	8,385,524	6,511,039	-
	Group Total	3,515	2,878	808,084,660	3,550,078,232	2,006,559,270	1,543,518,962	38,050,917
26 Manufacture of computers, electronics and optical products	less than 250,000	9	9	2,537,437	11,252,327	7,005,140	4,247,187	-
	250,000-499,999	9	3	543,737	7,330,627	4,430,296	2,900,330	119,320
	500,000-999,999	38	27	8,625,250	25,160,473	15,382,074	9,778,399	544,982
	1,000,000-14,999,999	176	154	37,501,555	200,355,576	129,093,922	71,261,654	1,404,930
	15,000,000-49,999,999	52	52	18,337,979	74,135,771	40,196,226	33,939,545	2,597,113
	Group Total	284	245	67,545,959	318,234,774	196,107,658	122,127,116	4,666,345
27 Manufacture of electrical equipment	less than 250,000	31	26	6,746,367	32,551,221	13,299,451	19,251,770	-
	1,000,000-14,999,999	385	333	70,538,775	323,734,532	154,628,865	169,105,668	11,316,781
	15,000,000-49,999,999	61	56	10,723,955	43,900,061	29,409,738	14,490,323	29,455,133
	Group Total	477	415	88,009,098	400,185,815	197,338,054	202,847,761	40,771,914
28 Manufacture of machinery and equipment n.e.c.	less than 250,000	63	58	13,693,486	27,960,939	9,323,698	18,637,241	-
	1,000,000-14,999,999	284	248	58,259,363	205,424,991	126,755,239	78,669,751	906,645
	15,000,000-49,999,999	58	56	17,253,607	120,364,285	98,615,364	21,748,921	24,815,222
	50,000,000-99,999,999	65	51	8,309,727	44,765,484	27,967,926	16,797,558	889,772
	Group Total	471	413	97,516,183	398,515,699	262,662,227	135,853,472	26,611,639

Table 5.31: Principal indicators of industrial activity classified by investment size class – 2018
(Establishments with less than 25 persons engaged)

Investment (assets at the end of the year) size class		Persons engaged (No.)	Employees (No.)	Salary & Wages (Rs.)	Output (Rs.)	Intermediate Consumption (Rs.)	Value added (Rs.)	Gross addition to fixed assets (Rs.)
29 Manufacture of motor vehicles, trailers and semi-trailers	less than 250,000	20	18	4,713,956	14,902,322	3,905,207	10,997,114	-
	250,000-499,999	40	40	10,712,113	17,363,787	7,241,812	10,121,976	-
	1,000,000-14,999,999	187	158	45,289,717	146,490,637	59,399,130	87,091,507	3,695,582
	15,000,000-49,999,999	222	213	65,150,297	530,495,364	249,352,705	281,142,660	9,380,738
	Group Total	469	430	125,866,083	709,252,111	319,898,854	389,353,257	13,076,321
30 Manufacture of other transport equipment	250,000-499,999	51	44	34,793,627	73,028,661	31,908,919	41,119,742	-
	500,000-999,999	37	35	21,632,861	83,740,107	61,758,329	21,981,778	-
	1,000,000-14,999,999	316	273	52,114,545	1,383,811,892	738,994,758	644,817,134	1,792,714
	15,000,000-49,999,999	19	16	3,991,612	10,467,513	5,082,559	5,384,954	-
	Group Total	422	369	112,532,646	1,551,048,173	837,744,566	713,303,608	1,792,714
31 Manufacture of furniture	less than 250,000	440	386	126,076,858	215,879,546	88,267,759	127,611,786	3,813,547
	250,000-499,999	150	140	78,468,847	90,374,465	1,086,438	89,288,027	180,388
	500,000-999,999	328	158	54,817,214	203,510,799	93,290,417	110,220,382	-
	1,000,000-14,999,999	2,115	1,818	514,659,647	1,668,742,371	826,433,691	842,308,680	13,377,265
	15,000,000-49,999,999	1,291	1,258	506,293,336	1,625,790,222	668,667,744	957,122,478	31,225,167
	50,000,000-99,999,999	216	216	72,129,385	2,004,523,682	1,222,394,952	782,128,730	-
	Group Total	4,541	3,977	1,352,445,286	5,808,821,084	2,900,141,002	2,908,680,083	48,596,367
32 Other manufacturing	less than 250,000	741	410	121,671,773	512,722,040	167,608,914	345,113,126	-
	250,000-499,999	236	217	59,062,768	89,276,430	28,181,539	61,094,891	65,260
	500,000-999,999	126	89	15,412,010	119,738,105	44,882,655	74,855,449	865,477
	1,000,000-14,999,999	1,451	1,168	307,826,397	1,931,009,927	1,040,424,192	890,585,734	49,075,013
	15,000,000-49,999,999	236	206	61,389,130	250,532,764	145,875,380	104,657,384	6,898,204
	Group Total	2,790	2,090	565,362,078	2,903,279,265	1,426,972,680	1,476,306,585	56,903,954
33 Repair and installation of machinery and equipment	less than 250,000	28	28	9,972,966	24,712,352	6,386,288	18,326,064	-
	250,000-499,999	34	31	8,046,042	12,412,911	1,081,058	11,331,853	-
	500,000-999,999	44	44	24,010,887	59,462,432	6,914,031	52,548,400	-
	1,000,000-14,999,999	254	237	52,447,816	166,110,012	89,311,881	76,798,132	-
	15,000,000-49,999,999	58	55	16,158,103	26,820,140	5,169,754	21,650,386	-
	50,000,000-99,999,999	41	32	8,787,625	43,714,780	13,851,285	29,863,495	20,491,055
	Group Total	459	427	119,423,439	333,232,627	122,714,297	210,518,330	20,491,055

Table 5.31: Principal indicators of industrial activity classified by investment size class – 2018
(Establishments with less than 25 persons engaged)

Investment (assets at the end of the year) size class		Persons engaged (No.)	Employees (No.)	Salary & Wages (Rs.)	Output (Rs.)	Intermediate Consumption (Rs.)	Value added (Rs.)	Gross addition to fixed assets (Rs.)
35 Electricity, gas, steam and air conditioning supply	less than 250,000	155	155	78,648,895	1,923,783,568	576,217,724	1,347,565,845	-
	1,000,000-14,999,999	340	307	95,671,730	559,130,618	248,396,064	310,734,555	5,214,174
	15,000,000-49,999,999	429	407	135,099,454	582,311,804	358,513,911	223,797,893	82,385,828
	50,000,000-99,999,999	238	232	74,255,176	653,577,877	361,569,830	292,008,047	314,224,913
	200,000,000-399,999,999	380	321	114,664,879	3,184,216,808	1,964,780,488	1,219,436,320	78,528,406
	400,000,000 & above	462	462	230,371,348	5,551,235,339	3,550,034,568	2,001,200,771	35,711,418
	Group Total	2,003	1,884	728,711,482	12,454,256,015	7,059,512,585	5,394,743,430	516,064,739
36 Water collection, treatment and supply	less than 250,000	89	69	24,908,248	105,342,961	32,754,113	72,588,849	-
	250,000-499,999	163	163	89,201,904	220,577,321	70,960,794	149,616,527	297,821
	500,000-999,999	170	69	10,466,211	27,082,480	12,017,861	15,064,619	48,404
	1,000,000-14,999,999	598	473	122,415,879	471,490,605	251,148,669	220,341,936	4,136,570
	15,000,000-49,999,999	179	173	51,525,520	275,055,573	163,509,167	111,546,406	391,747
	Group Total	1,200	947	298,517,763	1,099,548,941	530,390,605	569,158,336	4,874,542
38 Waste collection, treatment and disposal activities; materials recovery	250,000-499,999	42	37	4,888,609	26,665,142	14,443,618	12,221,523	138,881
	500,000-999,999	26	16	3,125,650	24,920,968	11,347,618	13,573,350	-
	1,000,000-14,999,999	591	510	147,696,625	840,258,558	457,323,968	382,934,590	5,454,250
	15,000,000-49,999,999	217	199	35,141,220	707,151,035	341,581,219	365,569,816	116,502,121
	50,000,000-99,999,999	43	43	27,454,198	30,486,684	4,550,161	25,936,523	-
	100,000,000-199,999,999	107	107	16,320,384	110,136,909	54,316,835	55,820,073	-
	Group Total	1,027	914	234,626,688	1,739,619,295	883,563,419	856,055,875	122,095,252
Total	less than 250,000	17,133	12,275	3,231,773,485	15,341,614,178	7,715,825,578	7,625,788,600	18,273,896
	250,000-499,999	6,929	5,004	1,299,436,945	3,359,167,429	1,514,771,506	1,844,395,923	5,781,992
	500,000-999,999	9,358	7,012	1,411,187,444	5,126,328,371	2,500,447,989	2,625,880,383	22,259,146
	1,000,000-14,999,999	67,708	56,396	12,638,819,033	82,844,874,999	48,273,158,675	34,571,716,323	1,035,913,606
	15,000,000-49,999,999	26,722	24,616	7,909,066,905	75,806,059,355	47,817,870,031	27,988,189,324	1,689,594,629
	50,000,000-99,999,999	5,109	4,708	1,595,820,626	19,138,901,455	12,968,711,154	6,170,190,300	1,179,509,762
	100,000,000-199,999,999	2,892	2,818	1,615,026,107	36,489,187,536	28,672,200,339	7,816,987,197	86,297,138
	200,000,000-399,999,999	671	610	167,521,556	7,108,680,862	3,731,154,096	3,377,526,766	78,528,406
	400,000,000 & above	1,464	1,454	633,100,829	7,760,966,634	4,362,252,641	3,398,713,993	1,044,683,908
Total		137,986	114,894	30,501,752,930	252,975,780,819	157,556,392,009	95,419,388,810	5,160,842,483

Appendix

International Standard Industrial Classification of Industrial Economics Activities (ISIC)

Revision 4

Section B
Mining and quarrying

Division	Group	Class	Description
Division 05			Mining of coal and lignite
	051	0510	Mining of hard coal
	052	0520	Mining of lignite
Division 06			Extraction of crude petroleum and natural gas
	061	0610	Extraction of crude petroleum
	062	0620	Extraction of natural gas
Division 07			Mining of metal ores
	071	0710	Mining of iron ores
	072		Mining of non-ferrous metal ores
		0721	Mining of uranium and thorium ores
		0729	Mining of other non-ferrous metal ores
Division 08			Other mining and quarrying
	081	0810	Quarrying of stone, sand and clay
	089		Mining and quarrying n.e.c.
		0891	Mining of chemical and fertilizer minerals
		0892	Extraction of peat
		0893	Extraction of salt
		0899	Other mining and quarrying n.e.c.
Division 09			Mining support service activities
	091	0910	Support activities for petroleum and natural gas extraction
	099	0990	Support activities for other mining and quarrying

Section C Manufacturing

Division	Group	Class	Description
Division 10			Manufacture of food products
	101	1010	Processing and preserving of meat
	102	1020	Processing and preserving of fish, crustaceans and molluscs
	103	1030	Processing and preserving of fruit and vegetables
	104	1040	Manufacture of vegetable and animal oils and fats
	105	1050	Manufacture of dairy products
	106		Manufacture of grain mill products, starches and starch products
		1061	Manufacture of grain mill products
		1062	Manufacture of starches and starch products
	107		Manufacture of other food products
		1071	Manufacture of bakery products
		1072	Manufacture of sugar
		1073	Manufacture of cocoa, chocolate and sugar confectionery
		1074	Manufacture of macaroni, noodles, couscous and similar farinaceous products
		1075	Manufacture of prepared meals and dishes
		1079	Manufacture of other food products n.e.c.
	108	1080	Manufacture of prepared animal feeds
Division 11			Manufacture of beverages
		1101	Distilling, rectifying and blending of spirits
		1102	Manufacture of wines
		1103	Manufacture of malt liquors and malt
		1104	Manufacture of soft drinks; production of mineral waters and other bottled waters
Division 12			Manufacture of tobacco products
	120	1200	Manufacture of tobacco products
Division 13			Manufacture of textiles
	131		Spinning, weaving and finishing of textiles
		1311	Preparation and spinning of textile fibres
		1312	Weaving of textiles
		1313	Finishing of textiles
	139		Manufacture of other textiles
		1391	Manufacture of knitted and crocheted fabrics
		1392	Manufacture of made-up textile articles, except apparel
		1393	Manufacture of carpets and rugs
		1394	Manufacture of cordage, rope, twine and netting
		1399	Manufacture of other textiles n.e.c.
Division 14			Manufacture of wearing apparel
	141	1410	Manufacture of wearing apparel, except fur apparel
	142	1420	Manufacture of articles of fur
	143	1430	Manufacture of knitted and crocheted apparel

Division	Group	Class	Description
Division 15			Manufacture of leather and related products
	151		Tanning and dressing of leather; manufacture of luggage, handbags, saddlery and harness; dressing and dyeing of fur
		1511	Tanning and dressing of leather; dressing and dyeing of fur
		1512	Manufacture of luggage, handbags and the like, saddlery and harness
	152	1520	Manufacture of footwear
Division 16			Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials
	161	1610	Sawmilling and planing of wood
	162		Manufacture of products of wood, cork, straw and plaiting materials
		1621	Manufacture of veneer sheets and wood-based panels
		1622	Manufacture of builders' carpentry and joinery
		1623	Manufacture of wooden containers
		1629	Manufacture of other products of wood; manufacture of articles of cork, straw and plaiting materials
Division 17			Manufacture of paper and paper products
		1701	Manufacture of pulp, paper and paperboard
		1702	Manufacture of corrugated paper and paperboard and of containers of paper and paperboard
		1709	Manufacture of other articles of paper and paperboard
Division 18			Printing and reproduction of recorded media
	181		Printing and service activities related to printing
		1811	Printing
		1812	Service activities related to printing
	182	1820	Reproduction of recorded media
Division 19			Manufacture of coke and refined petroleum products
	191	1910	Manufacture of coke oven products
	192	1920	Manufacture of refined petroleum products
Division 20			Manufacture of chemicals and chemical products
	201		Manufacture of basic chemicals, fertilizers and nitrogen compounds, plastics and synthetic rubber in primary forms
		2011	Manufacture of basic chemicals
		2012	Manufacture of fertilizers and nitrogen compounds
		2013	Manufacture of plastics and synthetic rubber in primary forms
	202		Manufacture of other chemical products
		2021	Manufacture of pesticides and other agrochemical products
		2022	Manufacture of paints, varnishes and similar coatings, printing ink and mastics
		2023	Manufacture of soap and detergents, cleaning and polishing preparations, perfumes and toilet preparations
		2029	Manufacture of other chemical products n.e.c.
	203	2030	Manufacture of man-made fibres
Division 21			Manufacture of pharmaceuticals, medicinal chemical and botanical products
	210	2100	Manufacture of pharmaceuticals, medicinal chemical and botanical products

Division	Group	Class	Description
Division 22			Manufacture of rubber and plastics products
	221		Manufacture of rubber products
		2211	Manufacture of rubber tyres and tubes; retreading and rebuilding of rubber tyres
		2219	Manufacture of other rubber products
	222	2220	Manufacture of plastics products
Division 23			Manufacture of other non-metallic mineral products
	231	2310	Manufacture of glass and glass products
	239		Manufacture of non-metallic mineral products n.e.c.
		2391	Manufacture of refractory products
		2392	Manufacture of clay building materials
		2393	Manufacture of other porcelain and ceramic products
		2394	Manufacture of cement, lime and plaster
		2395	Manufacture of articles of concrete, cement and plaster
		2396	Cutting, shaping and finishing of stone
		2399	Manufacture of other non-metallic mineral products n.e.c.
Division 24			Manufacture of basic metals
	241	2410	Manufacture of basic iron and steel
	242	2420	Manufacture of basic precious and other non-ferrous metals
	243		Casting of metals
		2431	Casting of iron and steel
		2432	Casting of non-ferrous metals
Division 25			Manufacture of fabricated metal products, except machinery and equipment
	251		Manufacture of structural metal products, tanks, reservoirs and steam generators
		2511	Manufacture of structural metal products
		2512	Manufacture of tanks, reservoirs and containers of metal
		2513	Manufacture of steam generators, except central heating hot water boilers
	252	2520	Manufacture of weapons and ammunition
	259		Manufacture of other fabricated metal products; metalworking service activities
		2591	Forging, pressing, stamping and roll-forming of metal; powder metallurgy
		2592	Treatment and coating of metals; machining
		2593	Manufacture of cutlery, hand tools and general hardware
		2599	Manufacture of other fabricated metal products n.e.c.
Division 26			Manufacture of computer, electronic and optical products
	261	2610	Manufacture of electronic components and boards
	262	2620	Manufacture of computers and peripheral equipment
	263	2630	Manufacture of communication equipment
	264	2640	Manufacture of consumer electronics
	265		Manufacture of measuring, testing, navigating and control equipment; watches and clocks
		2651	Manufacture of measuring, testing, navigating and control equipment
		2652	Manufacture of watches and clocks
	266	2660	Manufacture of irradiation, electromedical and electrotherapeutic equipment

Division	Group	Class	Description
	267	2670	Manufacture of optical instruments and photographic equipment
	268	2680	Manufacture of magnetic and optical media
Division 27			Manufacture of electrical equipment
	271	2710	Manufacture of electric motors, generators, transformers and electricity distribution and control apparatus
	272	2720	Manufacture of batteries and accumulators
	273		Manufacture of wiring and wiring devices
		2731	Manufacture of fibre optic cables
		2732	Manufacture of other electronic and electric wires and cables
		2733	Manufacture of wiring devices
	274	2740	Manufacture of electric lighting equipment
	275	2750	Manufacture of domestic appliances
	279	2790	Manufacture of other electrical equipment
Division 28			Manufacture of machinery and equipment n.e.c.
	281		Manufacture of general-purpose machinery
		2811	Manufacture of engines and turbines, except aircraft, vehicle and cycle engines
		2812	Manufacture of fluid power equipment
		2813	Manufacture of other pumps, compressors, taps and valves
		2814	Manufacture of bearings, gears, gearing and driving elements
		2815	Manufacture of ovens, furnaces and furnace burners
		2816	Manufacture of lifting and handling equipment
		2817	Manufacture of office machinery and equipment (except computers and peripheral equipment)
		2818	Manufacture of power-driven hand tools
		2819	Manufacture of other general-purpose machinery
	282		Manufacture of special-purpose machinery
		2821	Manufacture of agricultural and forestry machinery
		2822	Manufacture of metal-forming machinery and machine tools
		2823	Manufacture of machinery for metallurgy
		2824	Manufacture of machinery for mining, quarrying and construction
		2825	Manufacture of machinery for food, beverage and tobacco processing
		2826	Manufacture of machinery for textile, apparel and leather production
		2829	Manufacture of other special-purpose machinery
Division 29			Manufacture of motor vehicles, trailers and semi-trailers
	291	2910	Manufacture of motor vehicles
	292	2920	Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers
	293	2930	Manufacture of parts and accessories for motor vehicles
Division 30			Manufacture of other transport equipment
	301		Building of ships and boats
		3011	Building of ships and floating structures
		3012	Building of pleasure and sporting boats
	302	3020	Manufacture of railway locomotives and rolling stock

Division	Group	Class	Description
	303	3030	Manufacture of air and spacecraft and related machinery
	304	3040	Manufacture of military fighting vehicles
	309		Manufacture of transport equipment n.e.c.
		3091	Manufacture of motorcycles
		3092	Manufacture of bicycles and invalid carriages
		3099	Manufacture of other transport equipment n.e.c.
Division 31			Manufacture of furniture
	310	3100	Manufacture of furniture
Division 32			Other manufacturing
	321		Manufacture of jewellery, bijouterie and related articles
		3211	Manufacture of jewellery and related articles
		3212	Manufacture of imitation jewellery and related articles
	322	3220	Manufacture of musical instruments
	323	3230	Manufacture of sports goods
	324	3240	Manufacture of games and toys
	325	3250	Manufacture of medical and dental instruments and supplies
	329	3290	Other manufacturing n.e.c.
Division 33			Repair and installation of machinery and equipment
	331		Repair of fabricated metal products, machinery and equipment
		3311	Repair of fabricated metal products
		3312	Repair of machinery
		3313	Repair of electronic and optical equipment
		3314	Repair of electrical equipment
		3315	Repair of transport equipment, except motor vehicles
		3319	Repair of other equipment
	332	3320	Installation of industrial machinery and equipment

Section D

Electricity, gas, steam and air conditioning supply

Division	Group	Class	Description
Division 35			Electricity, gas, steam and air conditioning supply
	351	3510	Electric power generation, transmission and distribution
	352	3520	Manufacture of gas; distribution of gaseous fuels through mains
	353	3530	Steam and air conditioning supply

Section E

Water supply; sewerage, waste management and remediation activities

Division	Group	Class	Description
Division 36			Water collection, treatment and supply
	360	3600	Water collection, treatment and supply

Division	Group	Class	Description
Division 37			Sewerage
	370	3700	Sewerage
Division 38			Waste collection, treatment and disposal activities; materials recovery
	381		Waste collection
		3811	Collection of non-hazardous waste
		3812	Collection of hazardous waste
	382		Waste treatment and disposal
		3821	Treatment and disposal of non-hazardous waste
		3822	Treatment and disposal of hazardous waste
	383	3830	Materials recovery
Division 39			Remediation activities and other waste management services
	390	3900	Remediation activities and other waste management services



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"Making contribution in the socioeconomic development of the country by providing accurate timely statistics, more Effectively by means of new technology, and utilising the services of dedicated staff under a strategic leadership to become a prosperous nation in the globalised environment."

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