



GOVERNMENT OF PUDUCHERRY

ANNUAL SURVEY OF INDUSTRIES 2018-19 and 2019-20



DIRECTORATE OF ECONOMICS AND STATISTICS
PUDUCHERRY



GOVERNMENT OF P U D U C H E R R Y



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PUDUCHERRY



Shri. S.D. Sundaresan, I.A.S.
Secretary to Government
(Economics and Statistics)

Chief Secretariat
Goubert Avenue,
Puducherry - 605 001.

FOREWORD

The Publication “*Annual Survey of Industries 2018-19 and 2019-20*”, brought out by the Directorate of Economics and Statistics, is the principal source of Statistics on Industries. The Annual Survey of Industries (ASI) provides statistical information to assess and evaluate the changes in the growth, composition and structure of organized manufacturing sector in the Union Territory of Puducherry. The ASI data helps in framing Industrial Policy and in identifying areas requiring increased investments in the industrial sector of the economy. The ASI data being one of the parameters, is used in the estimation of the State Domestic Product of our Union Territory.

The report of “*Annual Survey of Industries 2018-19 and 2019-20*” presents the details such as, number of factories, employment and emoluments, fixed/working capital, total input, output etc. I hope this publication will be of immense help to the policy makers, planners and research scholars.

I appreciate the efforts of the Director of Economics and Statistics and his team of officials at the Directorate in bringing out the publication in time.

(S.D. Sundaresan, I.A.S)

Secretary to Government
(Economics and Statistics)

Puducherry,
March, 2025.



Sri. RATNAGHOSH KISHOR CHAURE
DIRECTOR

505, Kamaraj Salai,
Puducherry – 605 013.

PREFACE

The Annual Survey of Industries (ASI) provides detailed statistical information on various parameters of capital structure, volume of employment, estimation of Value added, Net income, profit, structural ratios and technical coefficients by size of capital and employment, change in growth, composition and structure of the organized manufacturing sector. The survey is conducted annually under the statutory provisions of the Collection of Statistics Act, 1953 and the rules framed there under in 1959. The coverage of Annual Survey of Industries extends to the entire factory sector comprising industrial units registered under sections 2(m)(i) and 2(m)(ii) of the Factories Act, 1948.

The report of the “*Annual Survey of Industries 2018-19 and 2019-20*” is the forty fifth in the series which is based on the results published by the Central Statistical Office, Ministry of Statistics and Programme Implementation, Government of India. The report contains two parts. The Part-I of the Report gives the scope and coverage of ASI frame along with a descriptive note on the definitions of various parameters and Part-II provides the statistical tables giving the description of industry at 2-digit level of NIC Code.

I would like to thank the Field Operation Division of National Sample Survey Office, Government of India for the collection of Field level data from the factories and the Central Statistical Office, Government of India for data processing and timely release of ASI results.

It is hoped that this report on *Annual Survey of Industries 2018-19 and 2019-20* will help the planners, policy makers interested in framing necessary policy for industrial development.

Any Comments/suggestions for improvement of this publication are welcome.

(RATNAGHOSH KISHOR CHAURE)
DIRECTOR

Puducherry,
March, 2025.

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PART - I
CHAPTER - I

INTRODUCTION

The Government of India extended the Collection of Statistics Act to the Union Territory of Puducherry in 1962. According to this Act, the Central Government is responsible for the collection of Industrial Statistics in order to enable the State Government to participate in the collection of industrial statistics. The Director of Economics and Statistics, Government of Puducherry is the Statistics Authority for the work in connection with undertaking the Annual Survey of Industries of State sample units. Under this arrangement, the return submitted by the factories to the FOD, National Sample Survey Office, Puducherry was furnished to the Central Statistics Office, Ministry of Statistics and Programme Implementation, Kolkata for the purpose of tabulation of the results at State and all India level. The Annual Survey of Industries 2018-19 and 2019-20 are the 54th and 55th years of survey conducted in the Union Territory of Puducherry and the results as consolidated by the Central Statistical Office, Government of India are tabulated and represented in this report with various tables and Charts wherever necessary.

In this regard, it is significant to mention that for the first time in the history of DES, Puducherry, the State data of ASI was pooled with the Central data for the year 2016-17. Pooling of ASI data was also carried out for the consequent year 2017-18 also and the results of both the years have been compared and analysed in this publication. Due to some administrative reasons the process of pooling was paused for the years 2018-19 and 2019-20 and this publication has been prepared based on the publications “*Annual Survey of Industries 2018-19 Volume-I*” and “*Annual Survey of Industries 2019-20 Volume-I*”, of Industrial Statistics Wing, National Statistical Office, Ministry of Statistics and Programme Implementation, Kolkata.

The entire set of census scheme units, along with all the units from the two subsamples provided to the NSSO (FOD) and all the units from the two subsamples provided to the State/UT, are used for pooling the Central and State samples.

SCOPE AND COVERAGE

The coverage of the Survey extends to the entire factory sector. All the factories registered under Sections 2m (i) and 2m (ii) of the Factories Act, 1948, which refer to the establishment using power and employing 10 or more workers and those not using power and employing 20 or more workers are covered in the Union Territory of Puducherry.

ASI FRAME

The ASI frame is based on the lists of registered factory/units maintained by the Chief Inspector of Factories in each state and those maintained by the registration authorities in respect of Bidi and Cigar Establishments and Electricity undertakings. The frame is being revised once in three years from the year 1989-90 but updated every year by the regional offices of Field Operations Division of NSSO in consultation with the Chief Inspector of Factories of the respective States and Union Territories. At the time of revision, the names of the de-registered factories are removed from the ASI frame and those of the newly registered factories are added. In spite of regular updating of the frame, quite a number of small-sized factories selected for the survey are found to be non-existing in the field and are termed as deleted factories. However, such factories are not taken into consideration for the purpose of tabulation and analysis in this report.

UNIT OF ENUMERATION

The factory in the case of manufacturing industry, a workshop in the case of repair services, an undertaking or a licensee in the case of electricity, gas and water supply and an establishment in the case of bidi and cigarette industry are the primary units of enumeration in the survey.

FORM OF RETURNS

The returns are submitted in the form prescribed for the purpose of Annual Survey of Industries under the "*Collection of Statistics (Central) Rules 1959*". As the data relating to a single factory cannot be published in view of the restrictive clause in the Act, safeguarding the interest of the owners, the industries in such case had been combined and data published for a group of factories.

Under Annual Survey of Industries 2018-19 and 2019-20, some of the important features of the industrial activity of the Union Territory of Puducherry like capital structure and capital formation, employment and emoluments, input, output, value of product and by-products and net value added etc. have been summarised in Table-1 and 2. In subsequent tables, the results of Annual Survey of Industries have been presented for the factory sector for each industry group. The data and other particulars have been collected from the ASI results published by the Central Statistics Office, MoSPI, Kolkata.

CHAPTER - II

CONCEPTS AND DEFINITIONS

1. Reference period

The reference period for ASI 2018-2019 was the financial year commencing from 1st April, 2018 and ending on 31st March, 2019 or the accounting year of the factory ending on any date between 01-04-2018 and 31-03-2019. The Survey period for ASI 2018-19 is from November, 2019 to November, 2020.

The reference period for ASI 2019-20 was the financial year of commencing from 1st April, 2019 and ending on 31st March, 2020 or the accounting year of the factory ending on any date between 01-04-2019 and 31-03-2020. Survey was conducted during April 2021 to January, 2022. The field work of ASI 2019-20 was suspended/affected adversely due to second wave of COVID-19 in the country.

2. Registered Factory

Registered Factory is one which is registered under sections 2m (i) and 2m (ii) of the Factories Act, 1948. The sections 2m (i) and 2m (ii) refer to any premises including the precincts thereof (a) wherein ten or more workers are working or were working on any day of the preceding twelve months, and in any part of which a manufacturing process is being carried on with the aid of power or is ordinarily so carried on, or (b) whereon twenty or more workers are working or were working on any day of the preceding twelve months, and in any part of which a manufacturing process is being carried on without the aid of power or is ordinarily so carried on.

3. Fixed Capital

Fixed Capital represents the depreciated value of fixed assets owned by the factory as on the closing day of accounting year. Fixed assets are those which have a normal productive life of more than one year. Fixed capital includes land including leasehold land, buildings, plant and machinery, furniture and fixtures, transport equipment, water system and roadways and other fixed assets such as hospitals, schools etc. used for the benefit of factory personnel.

4. Physical Working Capital

Physical Working Capital is the total inventories comprising of raw materials and components, fuels and lubricants, spares, stores and others, semi-finished goods and the finished goods as on the closing day of the accounting year. However, it does not include the stock of the materials, fuels, stores etc., supplied by others to the factory for processing and finished goods processed by the factory from raw materials supplied by others.

5. Working Capital

Working Capital is the sum total of the physical working capital as already defined above and the cash deposits in hand and at bank and the net balance receivable over amounts payable at the end of the accounting year. Working capital, however, excludes unused overdraft facility, fixed deposits irrespective of duration, advances for acquisition of fixed assets, loans and advances by proprietors and partners irrespective of their purpose and duration, long-term loans including interest thereon and investments.

6. Productive Capital

Productive Capital is the total of fixed capital and working capital as defined above.

7. Invested Capital

Invested Capital is the total of fixed capital and physical working capital as defined above.

8. Gross Value of Plant and Machinery

Gross Value of Plant and Machinery represents the total original (un-depreciated) value of installed plant and machinery at the end of the accounting year. It includes the book value of the newly installed plants and machinery and the approximate value of rented-in plants and machinery at the time of renting-in but exclude the value of rented-out plants and machinery. Total value of all the plants and machinery acquired on hire-purchase basis is also included.

9. Outstanding loans

Outstanding loans represent all loans whether short term or long term, whether interest bearing or not, outstanding according to the books of the factory as on the closing day of the accounting year.

10. Rent Paid

Rent Paid represents the amount of royalty paid in the nature of rent for the use of the fixed assets in the factory.

11. Interest Paid

Interest Paid includes all interest paid on factory account on loans, whether short-term or long-term, irrespective of the duration and the nature of agency from which the loan was taken. Interest paid to partners and proprietors on capital or loan is excluded.

12. Rent Received

Rent received represents the amount of royalty received in the nature of rent for the use of the fixed assets in the factory.

13. Interest Received

Interest received includes all interest received on factory account on loans, whether short term or long term, irrespective of the duration and the nature of agency to which the loan was given. Interest received from partners and proprietors and proprietors on capital or loan are excluded.

14. Workers

Workers are defined to include all persons employed directly or through any agency whether for wages or not and engaged in any manufacturing process or in cleaning any part of the machinery or premises used for manufacturing process or in any other kind of work incidental to or connected with the manufacturing process or the subject of the manufacturing process. Labour engaged, in the repair and maintenance or production of fixed assets for factory's own use or labour employed for generating electricity or producing coal, gas etc., are included.

15. Employees

Employees include all workers defined above and persons receiving wages and holding supervisory or managerial position engaged in administrative office, store keeping section and welfare section, sales department as also those engaged in purchase of raw materials etc. or purchase of fixed assets for the factory and watch and ward staff.

16. Total persons engaged

Total persons engaged include the employees as defined above and all working proprietors and their family members who are actively engaged in the work of the factory even without any pay and the unpaid members of the co-operative societies who worked in or for the factory in any direct and productive capacity. The number of workers or employees is an average number obtained by dividing man days worked by the number of days the factory had worked during the reference year.

17. Man-days

Man-days represent the total number of days worked and the number of days paid for during the accounting year. It is obtained by summing-up the number of persons of specified categories attending in each shift over all the shifts worked on all days.

18. Wages and Salaries

Wages and Salaries are defined to include all remuneration in monetary terms and also payable more or less regularly in each pay period to workers as compensation for work done during the accounting year. It includes (a) direct wages and salary (i.e, basic wages/salaries, payment of overtime, dearness, compensatory, house rent and other allowances); (b) remuneration for the period not worked i.e. basic wages, salaries and allowances payable for leave period, paid holiday, lay-off payments and compensation for unemployment, if not paid from sources other than employers); (c) bonus and ex-gratia payment paid both at regular and less frequent intervals (i.e., incentive bonuses, good attendance bonuses, productive bonuses, profit sharing bonuses, festival or year-end bonuses etc.) It excludes lay off payments which are made from trust or other special funds set up exclusively for

this purpose i.e., payments not made by the employer. It also excludes imputed value of benefits in kind, employer's contribution to old age benefits and other social security charges, direct expenditure on maternity benefits, crèches and other group benefits. Travelling and other expenditure incurred for business purposes and reimbursed by the employer are excluded. The wages are expressed in terms of gross value i.e., before deduction for fines, damages, taxes, provident fund, employee's state insurance contribution etc.

19. Contribution to Provident Fund and other funds

Contribution to Provident Fund and other funds include old age benefits like provident fund, pension, gratuity etc. and employer's contribution towards other social security charges such as employees state insurance, compensation for work injuries and occupational diseases, provident fund linked insurance, retrenchment and lay-off benefits.

20. Workmen and staff welfare expenses

It includes group benefits like direct expenditure on maternity, crèches, canteen facilities, educational, cultural recreational facilities and grants to trade unions, co-operative stores, etc. meant for employees.

21. Total Emoluments

Total emoluments is defined as the sum of wages and salaries, employer's contribution as provident fund and other funds and workmen and staff welfare expenses as defined above.

22. Fuels Consumed

Fuels Consumed represents total purchase value of all items of fuels such as coal liquefied petroleum gas, petrol, diesel, electricity, lubricants, water etc. consumed by the factory during the accounting year but excluding the items which directly enter into the manufacturing process.

23. Materials Consumed

Materials Consumed represent the total delivered value of all items of raw materials, components, chemicals, packing materials and stores, which actually

enter into the production process of the factory during the accounting year. It also includes the cost of all materials used for the construction of building etc., for the factory's own use. It, however, excludes all intermediate products consumed during the accounting year. Intermediate products are those products, which are produced by the factory but are subject to further manufacturing.

24. Ex-Factory value

It represents all products and by-products manufactured is attained at the rate of net sale-value (inclusive of subsidies etc.) with respect to each of the items.

25. Total Input

Total Input comprises total value of fuels, materials consumed as well as expenditures such as cost of contract and commission work done by others on materials supplied by the factory, cost of materials consumed for repair and maintenance work done by others to the factory's fixed assets, inward freight and transport charges, rate and taxes (excluding income tax), postage, telephone and telex expenses, insurance charges, banking charges, cost of printing and stationery and purchase value of goods sold in the same condition as purchased. Annual of rent paid and interest paid is not included.

26. Total Output

Total Output comprises total ex-factory value of products and by-products manufactured as well as other receipts from non-industrial services rendered to others, work done for others on materials supplied by them, value of electricity produced and sold, sale value of goods sold in the same conditions purchased, addition in stock of semi-finished goods and own construction. Rent received and Interest received are not included.

27. Depreciation

Depreciation is consumption of fixed capital due to wear and tear and obsolescence during the accounting year and is taken as provided by the factory owner or is estimated on the basis of cost of installation and working life of the fixed assets.

28. Net Value Added

Net Value Added is arrived by deducting total-input and depreciation from total output.

29. Components and accessories consumed

These are the portion of materials consumed and shown separately to represent as a special type of consumption.

30. Imported materials consumed on actual use

They comprise the portion of materials consumed that are imported from other countries. It may be raw materials or fuels or components and accessories of the input basket.

31. Semi-finished Goods

Semi-finished Goods refer to the imputed value of all materials which have been partially processed by the factory but which are not usually sold without further processing. It includes the work in progress for materials supplied by others, but excludes the value of semi-finished fixed assets produced for factory's own use.

32. Finished Goods

Finished goods are the ultimate products ready for sale. It does not require further processing but needs packaging and labelling etc.

33. Net Income

Net Income represents the factor shares of employees and entrepreneur in the net value added and is obtained by deducting the rent paid and interest paid from the net value added.

34. Profit

Profit is the excess of net income over the total emoluments and supplement to emoluments.

35. Net Fixed Capital Formation

Net Fixed Capital Formation represents the excess of net fixed capital at the end of accounting year over that at the beginning of the year.

36. Gross Fixed Capital Formation

Gross Fixed Capital Formation is obtained by adding depreciation to net fixed capital formation.

37. Gross Capital Formation

Gross Capital Formation is obtained by adding total addition in stocks of materials, fuel, semi-finished goods and finished goods to gross fixed capital formation.

38. Merging/Clubbing of Industries

If the number of factories under any industry / industry group is less than three, the data have been combined to 'other industry' (known as merged industry) to avoid the possibility of identifying a particular industry in a State.

PART - II

1. Principal Characteristics

The aggregates of principal characteristics and the employment and emoluments are presented in Table 1 and 2 which present an insightful overview of the primary characteristics, employment, and emoluments for the survey years 2018-19 and 2019-20 at the State level, including the percentage rise in 2019-20 as compared to the preceding year 2018-19.

During the survey year 2018-19, the State had the registration of 703 factories, of which 613 factories were operational. These establishments collectively possessed a substantial stock of Fixed Capital amounting to ₹5,41,476 lakhs, accompanied by Productive Capital valued at ₹9,31,145 lakhs, and Invested Capital totalling ₹9,70,187 lakhs. A workforce of 56,477 individuals was gainfully employed, and expenditures of ₹1,96,811 lakhs were incurred in employee emoluments. The aggregate value of Inputs consumed stood at ₹30,42,646 lakhs, while Value Added contributions amounted to ₹7,51,605 lakhs, thus augmenting the State's overall income.

In the subsequent survey year 2019-20, the State registered 727 factories, with 572 of them operational. Collectively, these establishments boasted a Fixed Capital of ₹6,42,177 lakhs, Productive Capital of ₹9,25,986 lakhs, and Invested Capital of ₹9,77,631 lakhs. Employment was provided to 50,958 persons, accompanied by emolument outflows of ₹1,73,806 lakhs. The total value of Inputs consumed was ₹20,64,817 lakhs, contributing to a Value-Added amounting to ₹6,14,952 lakhs, thereby influencing the State's income.

The survey data highlights a distinct rise of 18.60% in Fixed Capital, contrasting with a decline of 21.75% and 27.17% in Physical Working Capital and Working Capital, respectively, during the year 2019-20 in comparison to the previous year 2018-19. The Net Value Added and Net Income demonstrated a decrement of 20.04% and 20.61% respectively, for the same period. Pertaining to Employment and Emoluments, a discernible decrease of 9.77% in the total number of employees

was noted, correspondingly leading to an 11.69% decrease in total emoluments in the year 2019-20 as opposed to the previous year 2018-19.

An overarching trend is evident where key indicators such as Fixed Capital, Invested Capital, Gross Value of Addition to Fixed Capital, Gross Value of Plant and Machinery, Depreciation, Net Fixed Capital Formation, Addition in Stock, and Gross Fixed Capital Formation exhibit an upward trajectory in the year 2019-20 when compared to the year 2018-19. However, the analysis of other critical parameters such as Physical Working Capital, Working Capital, Outstanding Loan, Interest paid, Value of Products, Total Output, Total Inputs, Gross Value Added, Net Income, and Net Profit reveal a negative trend.

TABLE - 1

Aggregates of Principal Characteristics of all Factories in the U.T. of Puducherry

Sl No.	Characteristics	Unit	2018-19	2019-20	% (+) / (-) in 2019-20 over 2018-19
(1)	(2)	(3)	(5)	(4)	(6)
1	Number of Factories	No.	703	727	3.41
2	Factories in Operation	"	613	572	-6.69
3	Fixed Capital	₹ in Lakhs	541476	642177	18.60
4	Physical Working Capital	"	428712	335454	-21.75
5	Working Capital	"	389669	283809	-27.17
6	Invested Capital	"	970187	977631	0.77
7	Gross Value of Addition to Fixed Capital	"	118753	146864	23.67
8	Rent paid for Fixed Assets	"	2688	2490	-7.37
9	Outstanding Loan	"	180242	103405	-42.63
10	Interest paid	"	37840	33644	-11.09
11	Rent Received for Fixed Assets	"	551	40	-92.74
12	Interest Received	"	5147	4954	-3.75
13	Gross Value of Plant & Machinery	"	647138	666681	3.02
14	Value of Products & By-products	"	2896442	2297912	-20.66
15	Total Output	"	3794251	2679769	-29.37
16	Fuels Consumed	"	110711	98381	-11.14
17	Materials Consumed	"	2004510	1578487	-21.25
18	Total Inputs	"	3042646	2064817	-32.14
19	Gross Value Added	"	751605	614952	-18.18
20	Depreciation	"	57558	59968	4.19
21	Net Value Added	"	694046	554984	-20.04
22	Net Fixed Capital Formation	"	39732	46718	17.58
23	Gross Fixed Capital Formation	"	97290	106686	9.66
24	Addition in Stock of	"	21424	41109	91.88
	(a) Materials, Fuels etc.	"	24195	17213	-28.86
	(b) Semi finished goods	"	-2466	4338	275.91
	(c) Finished goods	"	-305	19558	6512.46
25	Gross Capital Formation	"	118713	147795	24.50
26	Net Income	"	653518	518850	-20.61
27	Profits	"	456707	345043	-24.45

Aggregates of Principal Characteristics of all Factories: 2018-19 and 2019-20

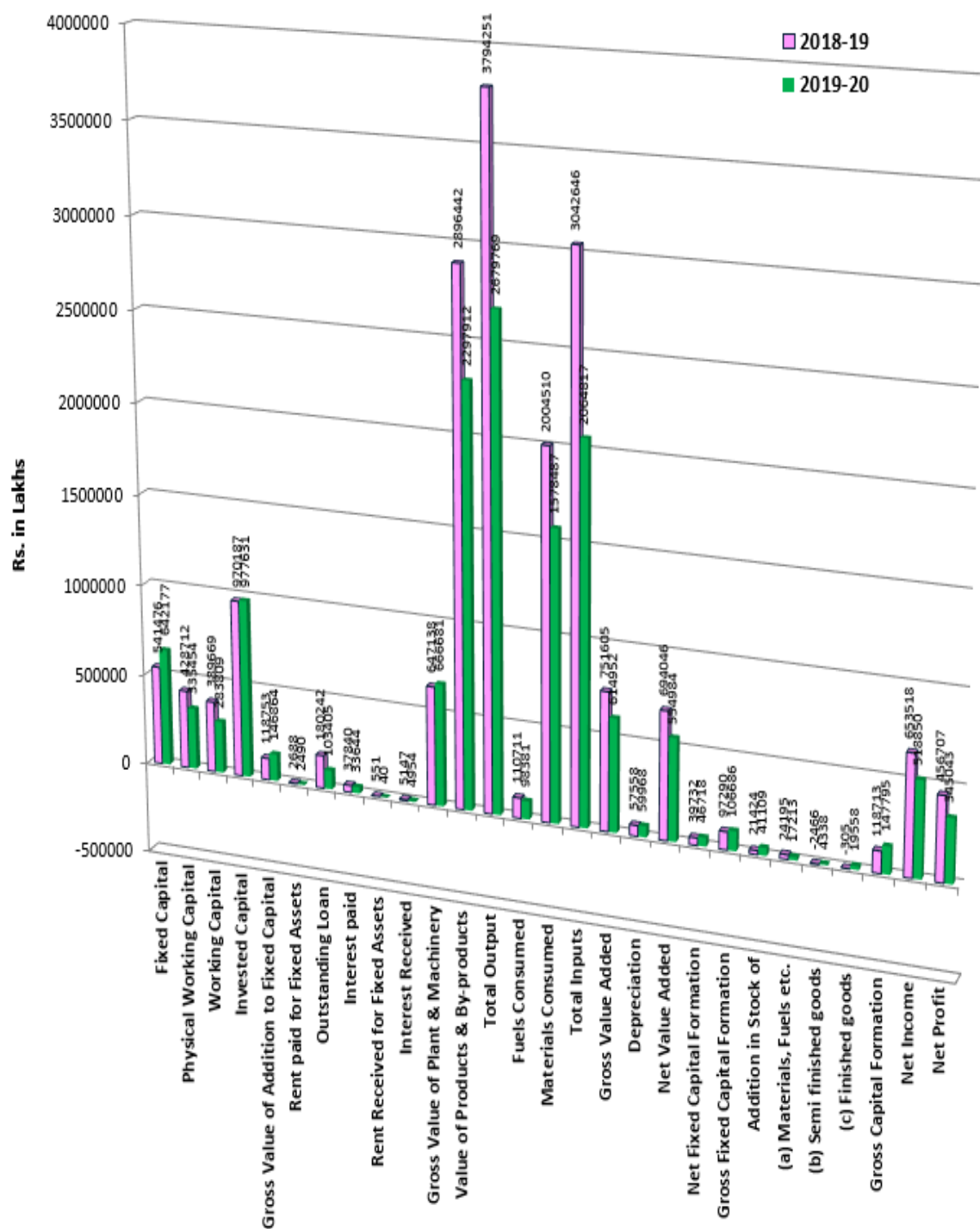
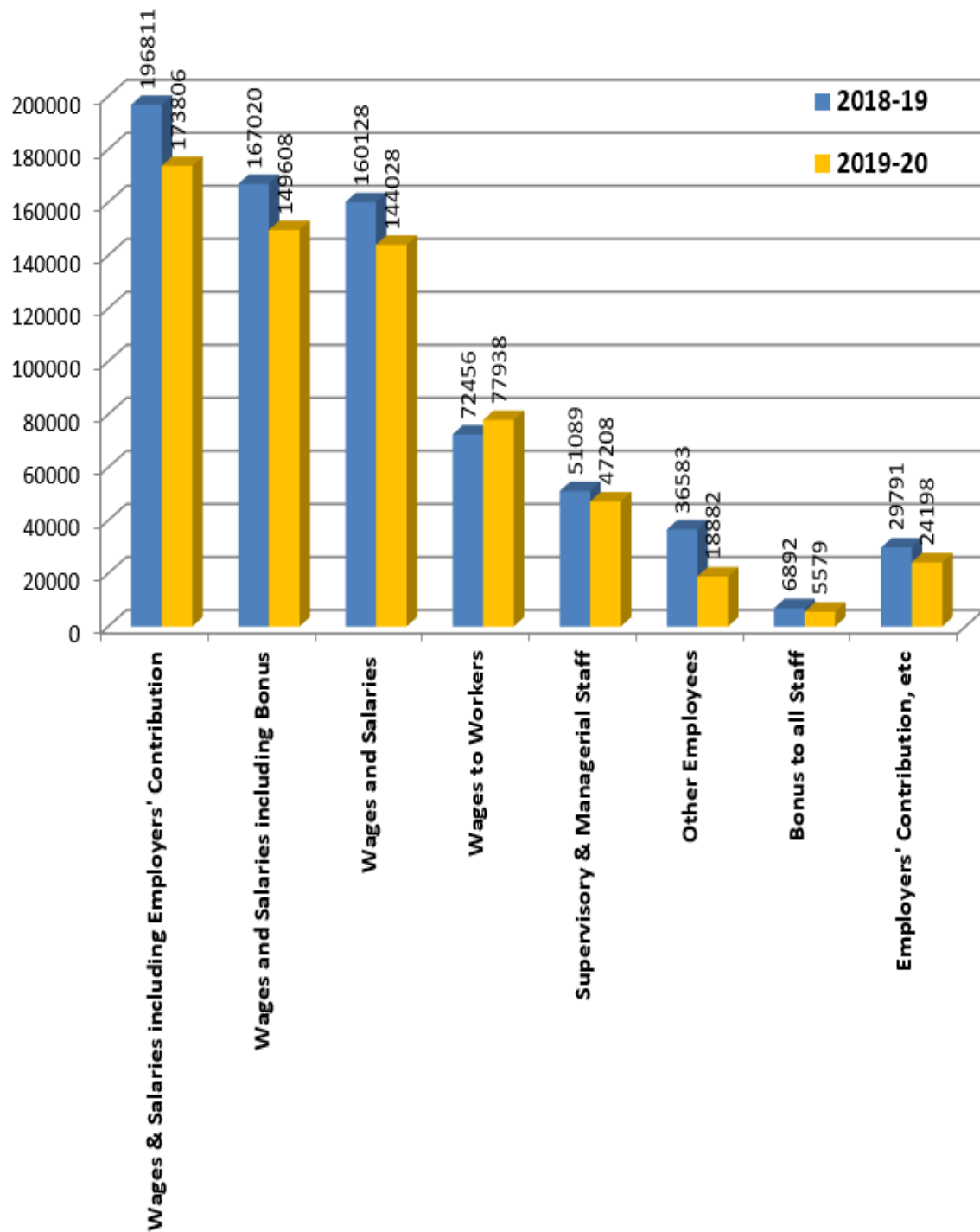


TABLE - 2**Employment, Mandays employed and Emoluments of Factory Sector**

Sl No.	Characteristics	Unit	2018-19	2019-20	% (+) / (-) in 2019-20 over 2018-19
(1)	(2)	(3)	(5)	(4)	(6)
A	No. of Persons Employed	No.	56477	50958	-9.77
1	Workers	"	44054	40902	-7.15
1.1	Directly Employed	"	26862	24463	-8.93
	Men	"	19953	18663	-6.47
	Women	"	6909	5800	-16.05
1.2	Employed Through Contractors	"	17193	16439	-4.39
2	Employees Other than Workers	"	12257	9834	-19.77
2.1	Supervisory & Managerial Staff	"	4274	4315	0.96
2.2	Other Employees	"	7983	5519	-30.87
3	Unpaid Family Members/Proprietor, etc.	"	166	222	33.73
B	Total Mandays Employed (in '000)	"	17443	15165	-13.06
C	Wages & Salaries including Employers' Contribution	₹ in Lakhs	196811	173806	-11.69
1	Wages and Salaries including Bonus		167020	149608	-10.43
1.1	Wages and Salaries		160128	144028	-10.05
1.1.1	Wages to Workers		72456	77938	7.57
1.1.2	Supervisory & Managerial Staff		51089	47208	-7.60
1.1.3	Other Employees		36583	18882	-48.39
1.2	Bonus to all Staff		6892	5579	-19.05
2	Employers' Contribution, etc		29791	24198	-18.77

Employment, Mandays employed and Emoluments of Factory sector:
2018-19 and 2019-20



2. Structural Ratios and Technical Coefficients

In Table-3 and the chart below, we can find an overview of key indicators for the years 2018-19 and 2019-20, shedding light on the dynamics of our manufacturing sector.

1. Fixed Capital Trends:

- Fixed Capital per factory surged from ₹883.32 lakhs in 2018-19 to ₹1122.69 lakhs in 2019-20, marking an impressive 27.10% increase.
- Gross Value of Plant & Machinery per factory experienced growth from ₹1055.69 lakhs (2018-19) to ₹1065.53 lakhs (2019-20), showing a notable 10.40% increment. This signifies a higher net worth of Plant and Machinery for operational factories.
- Fixed Capital per worker also recorded substantial growth, rising from ₹12.29 lakhs (2018-19) to ₹15.70 lakhs (2019-20), representing a substantial increase of 27.74%.

2. Working Capital Dynamics:

- Working Capital per Factory, Gross Value Added per Factory, and Net Value Added per Factory all performed a decline from their levels in 2018-19. In 2019-20, they stood at ₹496.17 lakhs, ₹1075.09 lakhs, and ₹970.25 lakhs, respectively, down from ₹635.68 lakhs, ₹1,226.11 lakhs, and ₹1,132.21 lakhs in 2018-19.

3. Workforce and Wages:

- The number of workers per factory exhibited a marginal decrease, declining from 71.87 in 2018-19 to 71.51 in 2019-20, representing a slight decrease of 0.50%.
- Meanwhile, wages per worker increased significantly, growing from ₹1.64 lakhs (2018-19) to ₹1.91 lakhs (2019-20), reflecting a substantial 15.86% increase.

4. Income and Profitability:

- Net income and profit per factory experienced declines of 14.92% and 19.03%, respectively, in the transition from 2018-19 to 2019-20.

5. Ratios Analysis:

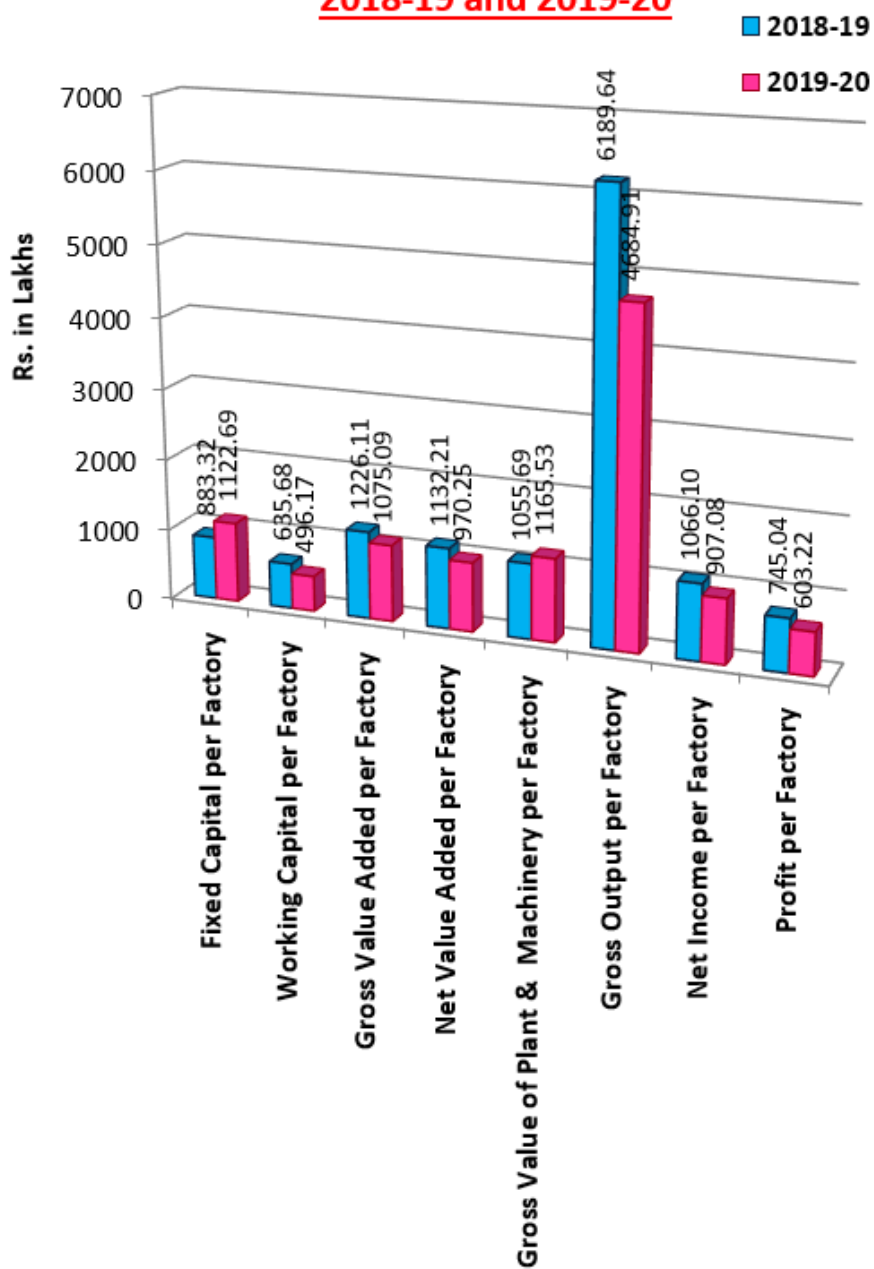
- Key ratios such as Fixed Capital to Net Value Added, Fixed Capital to Value of Output, and Net Value Added to Value of Output demonstrated significant increases in the year 2019-20 compared to 2018-19, with growth rates of 48.31%, 67.92%, and 13.22%, respectively.

This analysis provides a comprehensive overview of the changing dynamics in the manufacturing sector over the specified years, showcasing both areas of growth and areas where adjustments may be needed.

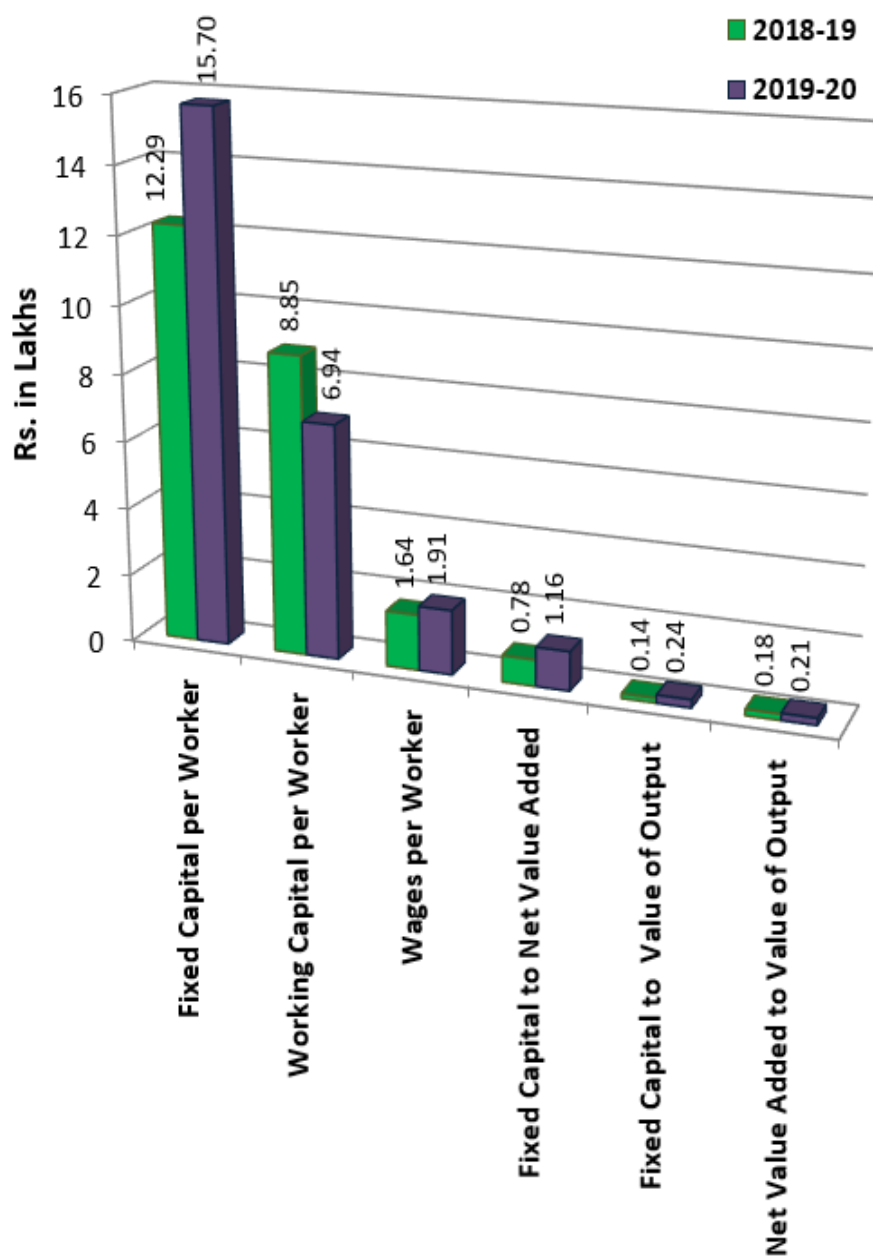
TABLE-3**Structural Ratios and Technical Coefficients**

Sl No.	Ratios / Co-efficients	Unit	2018-19	2019-20	% (+) / (-) in 2019-20 over 2018-19
(1)	(2)	(3)	(4)	(5)	(5)
Structural Ratios					
1	Fixed Capital per Factory	₹ in Lakhs	883.32	1122.69	27.10
2	Working Capital per Factory	"	635.68	496.17	-21.95
3	Gross Value Added per Factory	"	1226.11	1075.09	-12.32
4	Net Value Added per Factory	"	1132.21	970.25	-14.30
5	Gross Value of Plant & Machinery per Factory	"	1055.69	1165.53	10.40
6	Gross Output per Factory	"	6189.64	4684.91	-24.31
7	Net Income per Factory	"	1066.10	907.08	-14.92
8	Profit per Factory	"	745.04	603.22	-19.03
9	Workers per Factory	Nos.	71.87	71.51	-0.50
10	Fixed Capital per Worker	₹ in Lakhs	12.29	15.70	27.74
11	Working Capital per Worker	"	8.85	6.94	-21.55
12	Wages per Worker	"	1.64	1.91	15.86
Technical Co-efficient					
13	Fixed Capital to Net Value Added	₹ in Lakhs	0.78	1.16	48.31
14	Fixed Capital to Value of Output	"	0.14	0.24	67.92
15	Net Value Added to Value of Output	"	0.18	0.21	13.22

Structural Ratios in respect of Factories:
2018-19 and 2019-20



Structural Ratios in respect of Workers and Technical
Coefficients: 2018-19 and 2019-20



3. Distribution of Factories in operation

Table-4 and the accompanying Chart offer an astute analysis of the distribution of factories categorized by 2-digit NIC (National Industrial Classification) Codes for the years 2018-19 and 2019-20. These findings shed light on the evolving landscape of various industries during this period.

Key Findings:

1. Total Factories:

- In 2018-19, a total of 613 factories were operational, while in 2019-20, this number decreased to 572, marking a 6.69% decline in the number of factories.

2. Dominant Industries:

- The industry group with NIC Code 22, "Manufacture of Rubber and Plastics Products" held the largest share of factories in both years. In 2018-19, it accounted for 123 factories (20.07% of the total), and in 2019-20, it represented 94 factories (16.43% of the total).
- The industry group with NIC Code 20, "Manufacture of Chemicals and Chemical Products" ranked second in terms of the number of factories for both years. It had 98 factories (15.99% of the total) in 2018-19 and 88 factories (15.38% of the total) in 2019-20.

3. Upward Trends (2019-20 vs. 2018-19):

- Several industry groups showed an upward trend in the number of factories in 2019-20 compared to 2018-19. These include:
 - NIC Code 10: Manufacture of Food Products
 - NIC Code 11: Manufacture of Beverage
 - NIC Code 13: Manufacture of Textiles
 - NIC Code 16: Manufacture of Wood and Products of wood and cork, except furniture; Manufacture of articles of straw and plaiting materials
 - NIC Code 18: Printing & Reproduction of Recorded Media
 - NIC Code 21: Manufacture of pharmaceuticals, medicinal chemical & Botanical products

- NIC Code 24: Manufacture of Basic Metals
- NIC Code 27: Manufacture of Electrical Equipment
- NIC Code 28: Manufacture of Machinery & Equipment, n.e.c.,
- NIC Code 29: Manufacture of Motor vehicles, Trailers & Semi-trailers
- NIC Code 31: Manufacture of Furniture
- NIC Code 32: Other Manufacturing

4. Decreasing Trends (2019-20 vs. 2018-19):

➤ Conversely, certain industry groups exhibited a decreasing trend in the number of factories in 2019-20 compared to 2018-19. These include:

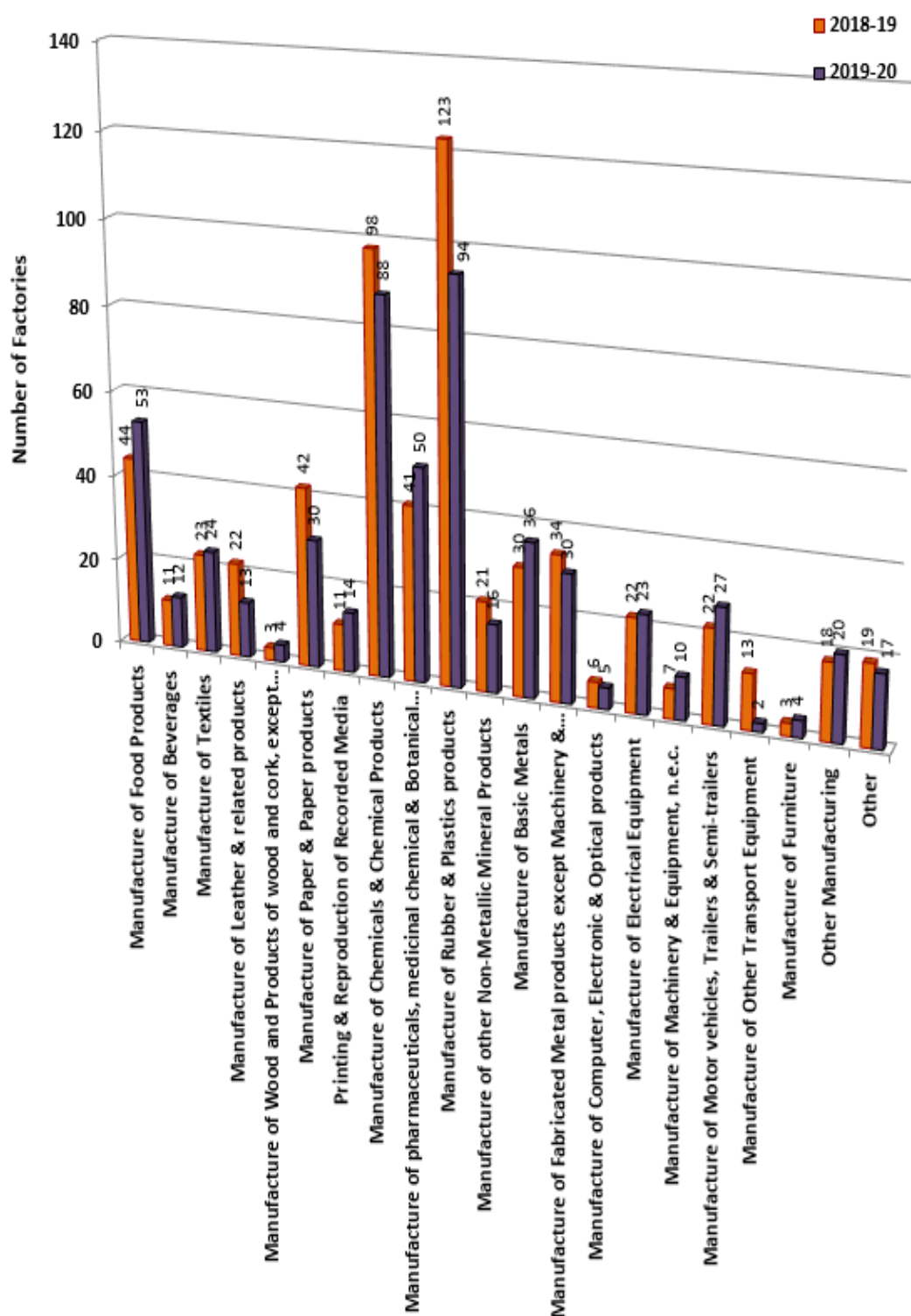
- NIC Code 15: Manufacture of Leather & related product
- NIC Code 17: Manufacture of Paper & Paper products
- NIC Code 20: Manufacture of Chemicals & Chemical Products
- NIC Code 22: Manufacture of Rubber & Plastics products
- NIC Code 23: Manufacture of other Non-Metallic Mineral Products
- NIC Code 25: Manufacture of Fabricated Metal products except Machinery & Equipment
- NIC Code 26: Manufacture of Computer, Electronic & Optical products
- NIC Code 30: Manufacture of Other Transport Equipment
- NIC Code other: Other

These findings provide valuable insights into the shifts and trends within the manufacturing sector, enabling a deeper understanding of industry dynamics during the specified period.

TABLE - 4**Distribution of Factories in operation (NIC-08: 2 digit) 2018-19 & 2019-20**

NIC Code	Description of Industry Group	2018-19		2019-20		% (+) / (-) in 2019-20 over 2018-19
		No. of Factories	%	No. of Factories	%	
(1)	(2)	(3)	(4)	(5)	(6)	(7)
10	Manufacture of Food Products	44	7.18	53	9.27	20.45
11	Manufacture of Beverages	11	1.79	12	2.10	9.09
13	Manufacture of Textiles	23	3.75	24	4.20	4.35
15	Manufacture of Leather & related products	22	3.59	13	2.27	-40.91
16	Manufacture of Wood and Products of wood and cork, except furniture; Manufacture of articles of straw and plaiting materials	3	0.49	4	0.70	33.33
17	Manufacture of Paper & Paper products	42	6.85	30	5.24	-28.57
18	Printing & Reproduction of Recorded Media	11	1.79	14	2.45	27.27
20	Manufacture of Chemicals & Chemical Products	98	15.99	88	15.38	-10.20
21	Manufacture of pharmaceuticals, medicinal chemical & Botanical products	41	6.69	50	8.74	21.95
22	Manufacture of Rubber & Plastics products	123	20.07	94	16.43	-23.58
23	Manufacture of other Non-Metallic Mineral Products	21	3.43	16	2.80	-23.81
24	Manufacture of Basic Metals	30	4.89	36	6.29	20.00
25	Manufacture of Fabricated Metal products except Machinery & Equipment	34	5.55	30	5.24	-11.76
26	Manufacture of Computer, Electronic & Optical products	6	0.98	5	0.87	-16.67
27	Manufacture of Electrical Equipment	22	3.59	23	4.02	4.55
28	Manufacture of Machinery & Equipment, n.e.c.	7	1.14	10	1.75	42.86
29	Manufacture of Motor vehicles, Trailers & Semi-trailers	22	3.59	27	4.72	22.73
30	Manufacture of Other Transport Equipment	13	2.12	2	0.35	-84.62
31	Manufacture of Furniture	3	0.49	4	0.70	33.33
32	Other Manufacturing	18	2.94	20	3.50	11.11
Other	Other	19	3.10	17	2.97	-10.53
	Total	613	100.00	572	100.00	-6.69

Distribution of Factories in operation: 2018-19 and 2019-20



4. Distribution of Fixed Capital

The data presented in Table-5 and the accompanying chart offer a comprehensive analysis of the distribution of Fixed Capital across 2-digit industry groups (NIC 2008) for the years 2018-19 and 2019-20. These insights shed light on investment trends and capital allocation within various industries during this period.

Key Observations:

1. Dominant Industry Groups - Fixed Capital Share:

- In 2018-19, the industry group with NIC Code 22, "Manufacture of Rubber and Plastics Products," and the industry group with NIC Code 20, "Manufacture of Chemicals & Chemical Products," held the largest share of Fixed Capital.
 - In 2018-19, NIC Code 22 accounted for Fixed Capital worth ₹1,16,298 lakhs, constituting 21.48% of the total.
 - In 2019-20, NIC Code 20 took the lead with Fixed Capital amounting to ₹2,12,385 lakhs, representing 33.07% of the total.

2. Second-Largest Fixed Capital Share:

- In 2018-19, NIC Code 20, "Manufacture of Chemical Products," held the second-largest share of Fixed Capital, amounting to ₹78,838 lakhs, or 14.56% of the total.
- In 2019-20, NIC Code 22, "Manufacture of Rubber and Plastics Products," secured the second-largest Fixed Capital share, totalling ₹1,06,659 lakhs, equivalent to 16.61% of the total.

3. Upward Trend in Fixed Capital Investment (2019-20 vs. 2018-19):

- Several industry groups displayed an upward trend in Fixed Capital investment during 2019-20 compared to the previous year (2018-19). These include:

- NIC Code 16: Manufacture of Wood and Products of Wood and Cork (except furniture)
- NIC Code 18: Printing & Reproduction of Recorded Media
- NIC Code 20: Manufacture of Chemicals & Chemical Products
- NIC Code 21: Manufacture of pharmaceuticals, medicinal chemical & Botanical products
- NIC Code 23: Manufacture of Other Non-Metallic Mineral Products
- NIC Code 28: Manufacture of Machinery & Equipment (n.e.c.)
- NIC Code 29: Manufacture of Motor Vehicles, Trailers & Semi-Trailers

4. Downward Movement in Fixed Capital Investment (2019-20 vs. 2018-19):

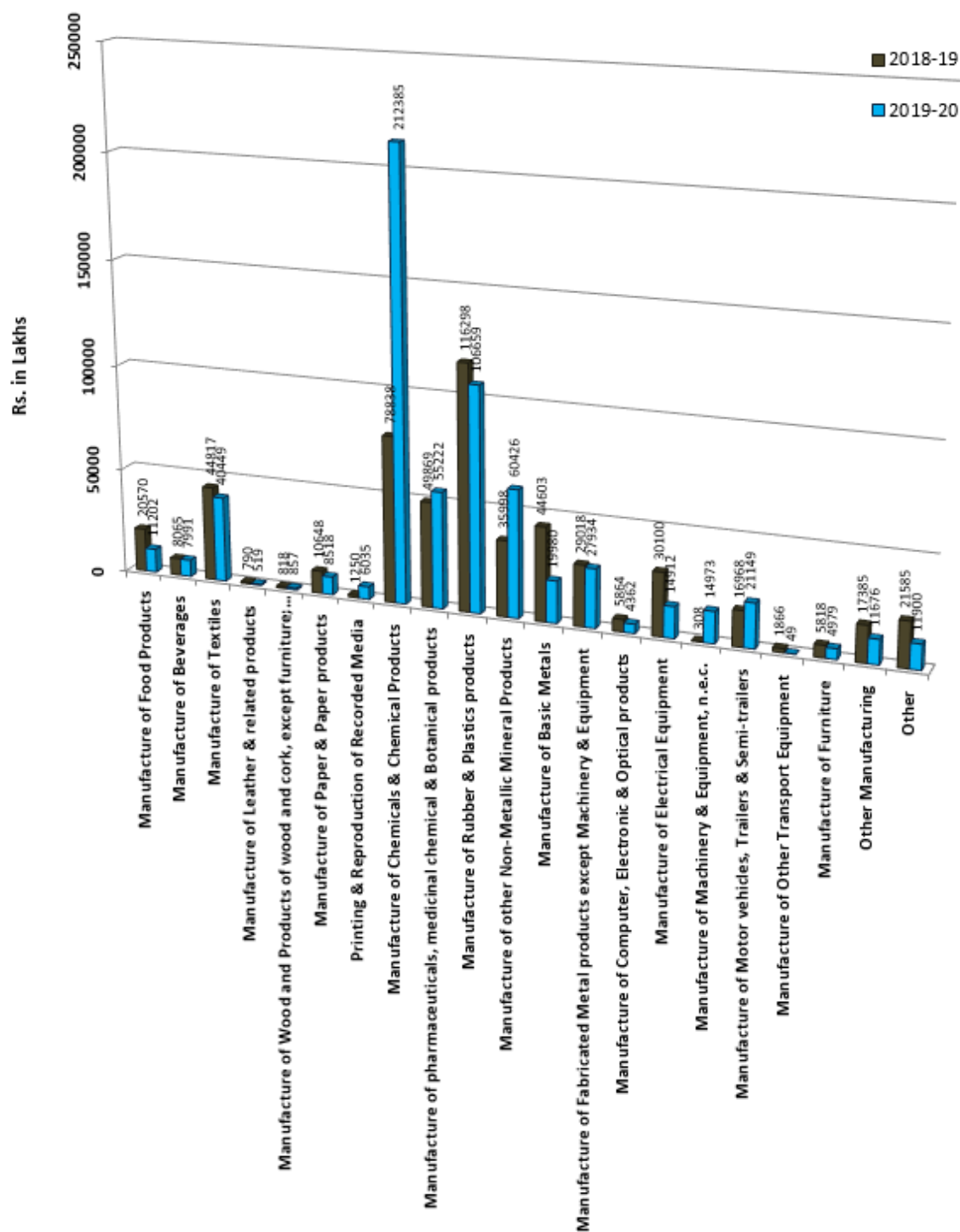
- Conversely, several industry groups experienced a decline in Fixed Capital investment during 2019-20 compared to the previous year 2018-19. These include:
 - NIC Code 10: Manufacture of Food Products
 - NIC Code 11: Manufacture of Beverages
 - NIC Code 13: Manufacture of Textiles
 - NIC Code 15: Manufacture of Leather & Related Products
 - NIC Code 17: Manufacture of Paper & Paper Products
 - NIC Code 22: Manufacture of Rubber and Plastic Products
 - NIC Code 24: Manufacture of Basic Metals
 - NIC Code 25: Manufacture of Fabricated Metal Products (except Machinery & Equipment)
 - NIC Code 26: Manufacture of Computer, Electronic & Optical Products

- NIC Code 30: Manufacture of Other Transport Equipment
- NIC Code 31: Manufacture of Furniture
- NIC Code 32: Other Manufacturing
- NIC Code Other: Other

TABLE - 5
Distribution of Fixed Capital (NIC-08: 2 digit) 2018-19 & 2019-20

NIC Code	Description of Industry Group	2018-19		2019-20		% (+) / (-) in 2019-20 over 2018-19
		Fixed Capital (₹ in Lakhs)	%	Fixed Capital (₹ in Lakhs)	%	
(1)	(2)	(3)	(4)	(5)	(6)	(7)
10	Manufacture of Food Products	20570	3.80	11202	1.74	-45.54
11	Manufacture of Beverages	8065	1.49	7991	1.24	-0.92
13	Manufacture of Textiles	44817	8.28	40449	6.30	-9.75
15	Manufacture of Leather & related products	790	0.15	519	0.08	-34.30
16	Manufacture of Wood and Products of wood and cork, except furniture; Manufacture of articles of straw and plaiting materials	818	0.15	857	0.13	4.77
17	Manufacture of Paper & Paper products	10648	1.97	8518	1.33	-20.00
18	Printing & Reproduction of Recorded Media	1250	0.23	6035	0.94	382.80
20	Manufacture of Chemicals & Chemical Products	78838	14.56	212385	33.07	169.39
21	Manufacture of pharmaceuticals, medicinal chemical & Botanical products	49869	9.21	55222	8.60	10.73
22	Manufacture of Rubber & Plastics products	116298	21.48	106659	16.61	-8.29
23	Manufacture of other Non-Metallic Mineral Products	35998	6.65	60426	9.41	67.86
24	Manufacture of Basic Metals	44603	8.24	19980	3.11	-55.20
25	Manufacture of Fabricated Metal products except Machinery & Equipment	29018	5.36	27934	4.35	-3.74
26	Manufacture of Computer, Electronic & Optical products	5864	1.08	4362	0.68	-25.61
27	Manufacture of Electrical Equipment	30100	5.56	14912	2.32	-50.46
28	Manufacture of Machinery & Equipment, n.e.c.	308	0.06	14973	2.33	4761.36
29	Manufacture of Motor vehicles, Trailers & Semi-trailers	16968	3.13	21149	3.29	24.64
30	Manufacture of Other Transport Equipment	1866	0.34	49	0.01	-97.37
31	Manufacture of Furniture	5818	1.07	4979	0.78	-14.42
32	Other Manufacturing	17385	3.21	11676	1.82	-32.84
Other	Other	21585	3.99	11900	1.85	-44.87
	Total	541476	100.00	642177	100.00	18.60

Distribution of Fixed Capital: 2018-19 and 2019-20



5. Distribution of Working Capital

The data in Table 6 provides a comprehensive overview of the distribution of Working Capital across 2-digit industry groups (NIC code) for the years 2018-19 and 2019-20. This analysis offers an understanding into how Working Capital was allocated among various industries during this period.

Key Observations:

1. Top Industry Groups - Working Capital Share:

- In 2018-19, the industry group with NIC Code 26, "Manufacture of Computer, Electronic and Optical Products" held the highest share of Working Capital, amounting to ₹1,61,626 lakhs, which constituted a significant 41.48% of the total.
- Conversely, in 2019-20, the industry group with NIC Code 32, "Other Manufacturing" took the lead, contributing Working Capital of ₹80,641 lakhs, representing 28.41% of the total.

2. Second-Largest Working Capital Share:

- In 2018-19, the industry group with NIC Code 22, "Manufacture of Rubber and Plastic Products" held the second-largest Working Capital share. It contributed ₹61,159 lakhs (15.70% of the total).
- The dynamic shifted in 2019-20, with NIC Code 26, "Manufacture of Computer, Electronic and Optical Products," securing the second-largest share of Working Capital, amounting to ₹74,891 lakhs (26.39% of the total).

3. Upward Movement in Working Capital (2019-20 vs. 2018-19):

- Several industry groups exhibited an upward trend in Working Capital during 2019-20 compared to the previous year (2018-19). These include:
 - NIC Code 11: Manufacture of Beverages

- NIC Code 15: Manufacture of Leather & Related Products
- NIC Code 16: Manufacture of Wood and Products of Wood and Cork (except furniture); Manufacture of Articles of Straw and Plaiting Materials
- NIC Code 18: Printing & Reproduction of Recorded Media
- NIC Code 23: Manufacture of Other Non-Metallic Mineral Products
- NIC Code 25: Manufacture of Fabricated Metal Products (except Machinery & Equipment)
- NIC Code 27: Manufacture of Electrical Equipment
- NIC Code 32: Other Manufacturing
- NIC Code Other: Other

4. Downward Movement in Working Capital (2019-20 vs. 2018-19):

- Conversely, multiple industry groups experienced a decrease in Working Capital during 2019-20 compared to the previous year (2018-19). These include:
 - NIC Code 10: Manufacture of Food Products
 - NIC Code 13: Manufacture of Textiles
 - NIC Code 17: Manufacture of Paper & Paper Products
 - NIC Code 20: Manufacture of Chemicals & Chemical Products
 - NIC Code 21: Manufacture of Pharmaceuticals, Medicinal Chemical & Botanical Products
 - NIC Code 22: Manufacture of Rubber & Plastics Products
 - NIC Code 24: Manufacture of Basic Metals
 - NIC Code 26: Manufacture of Computer, Electronic & Optical products

- NIC Code 28: Manufacture of Machinery & Equipment (n.e.c.)
- NIC Code 29: Manufacture of Motor Vehicles, Trailers & Semi-Trailers
- NIC Code 30: Manufacture of Other Transport Equipment
- NIC Code 31: Manufacture of Furniture

5. Total Working Capital Decrease:

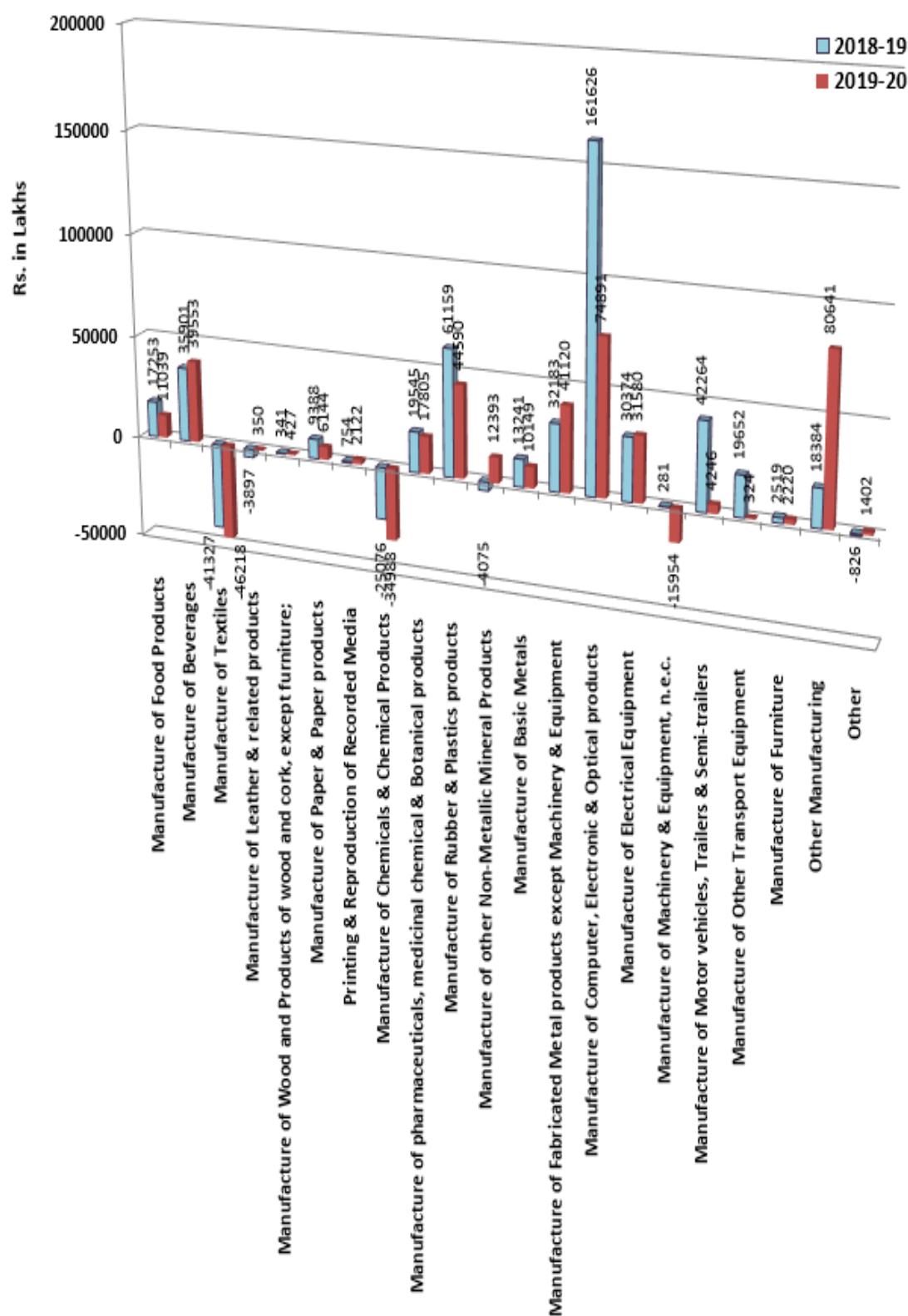
- The overall Working Capital value across all factories witnessed a substantial decrease of 27.17% during 2019-20, amounting to ₹2,83,809 lakhs, compared to the previous year 2018-19, where it stood at ₹3,89,669 lakhs.

This analysis provides a deeper understanding of how Working Capital was distributed across various industry groups, highlighting significant shifts and trends in capital allocation within the manufacturing sector during the specified period.

TABLE - 6
Distribution of Working Capital (NIC-08: 2 digit) 2018-19 & 2019-20

NIC Code	Description of Industry Group	2018-19		2019-20		% (+) / (-) in 2019-20 over 2018-19
		Working Capital (in lakh)	%	Working Capital (in lakh)	%	
(1)	(2)	(3)	(4)	(5)	(6)	(7)
10	Manufacture of Food Products	17253	4.43	11039	3.89	-36.02
11	Manufacture of Beverages	35901	9.21	39553	13.94	10.17
13	Manufacture of Textiles	-41327	-10.61	-46218	-16.28	-11.83
15	Manufacture of Leather & related products	-3897	-1.00	350	0.12	108.98
16	Manufacture of Wood and Products of wood and cork, except furniture; Manufacture of articles of straw and plaiting materials	341	0.09	427	0.15	25.22
17	Manufacture of Paper & Paper products	9388	2.41	6144	2.16	-34.55
18	Printing & Reproduction of Recorded Media	754	0.19	2122	0.75	181.43
20	Manufacture of Chemicals & Chemical Products	-25076	-6.44	-34988	-12.33	-39.53
21	Manufacture of pharmaceuticals, medicinal chemical & Botanical products	19545	5.02	17805	6.27	-8.90
22	Manufacture of Rubber & Plastics products	61159	15.70	44590	15.71	-27.09
23	Manufacture of other Non-Metallic Mineral Products	-4075	-1.05	12393	4.37	404.12
24	Manufacture of Basic Metals	13241	3.40	10149	3.58	-23.35
25	Manufacture of Fabricated Metal products except Machinery & Equipment	32183	8.26	41120	14.49	27.77
26	Manufacture of Computer, Electronic & Optical products	161626	41.48	74891	26.39	-53.66
27	Manufacture of Electrical Equipment	30374	7.79	31580	11.13	3.97
28	Manufacture of Machinery & Equipment, n.e.c.	281	0.07	-15954	-5.62	-5777.58
29	Manufacture of Motor vehicles, Trailers & Semi-trailers	42264	10.85	4246	1.50	-89.95
30	Manufacture of Other Transport Equipment	19652	5.04	324	0.11	-98.35
31	Manufacture of Furniture	2519	0.65	2220	0.78	-11.87
32	Other Manufacturing	18384	4.72	80641	28.41	338.65
Other	Other	-821	-0.21	1375	0.48	267.48
	Total	389669	100.0	283809	100.0	-27.17

Distribution of Working Capital: 2018-19 and 2019-20



6. Distribution of Gross Value of Plant and Machinery

The data presented in Table 7 offers a detailed examination of the distribution of Gross Value of Plant and Machinery across 2-digit industry groups (NIC code) for the years 2019-20 and 2018-19. This analysis provides valuable insights into the allocation and trends in plant and machinery values within various industries.

Key Insights:

1. Leading Industry Group - Gross Value of Plant and Machinery Share:

- The industry group with NIC Code 22, "Manufacture of Rubber and Plastic Products," held the largest share of Gross Value of Plant and Machinery in both 2018-19 and 2019-20. In 2018-19, it accounted for ₹2,08,835 lakhs (32.27% of the total), and in 2019-20, it contributed ₹1,79,351 lakhs (26.90% of the total).

2. Second-Largest Gross Value of Plant and Machinery Share:

- In both 2018-19 and 2019-20, the industry group with NIC Code 20, "Manufacture of Chemicals and Chemical Products," secured the second-largest share in Gross Value of Plant and Machinery. It represented ₹89,198 lakhs (13.78% of the total) in 2018-19 and ₹1,77,692 lakhs (26.65% of the total) in 2019-20.

3. Upward Movement in Gross Value of Plant and Machinery (2019-20 vs. 2018-19):

- Several industry groups exhibited an upward trend in Gross Value of Plant and Machinery during 2019-20 compared to the previous year (2018-19). These include:
 - NIC Code 16: Manufacture of Wood and Products of Wood and Cork (except furniture)
 - NIC Code 20: Manufacture of Chemicals and Chemical Products

- NIC Code 21: Manufacture of Pharmaceuticals, Medicinal Chemical & Botanical Products
- NIC Code 25: Manufacture of Fabricated Metal Products (except Machinery & Equipment)
- NIC Code 29: Manufacture of Motor Vehicles, Trailers & Semi-Trailers
- NIC Code 30: Manufacture of Other Transport Equipment
- NIC Code 31: Manufacture of Furniture

4. Downward Movement in Gross Value of Plant and Machinery (2019-20 vs. 2018-19):

- Conversely, several industry groups experienced a decrease in Gross Value of Plant and Machinery during 2019-20 compared to the previous year (2018-19). These include:
 - NIC Code 10: Manufacture of Food Products
 - NIC Code 11: Manufacture of Beverages
 - NIC Code 13: Manufacture of Textiles
 - NIC Code 15: Manufacture of Leather & Related Products
 - NIC Code 17: Manufacture of Paper & Paper Products
 - NIC Code 22: Manufacture of Rubber and Plastic Products
 - NIC Code 23: Manufacture of Other Non-Metallic Mineral Products
 - NIC Code 24: Manufacture of Basic Metals
 - NIC Code 26: Manufacture of Computer, Electronic & Optical Products
 - NIC Code 27: Manufacture of Electrical Equipment
 - NIC Code 32: Other Manufacturing

- NIC Code Other: Other

5. Overall Growth in Gross Value of Plant and Machinery:

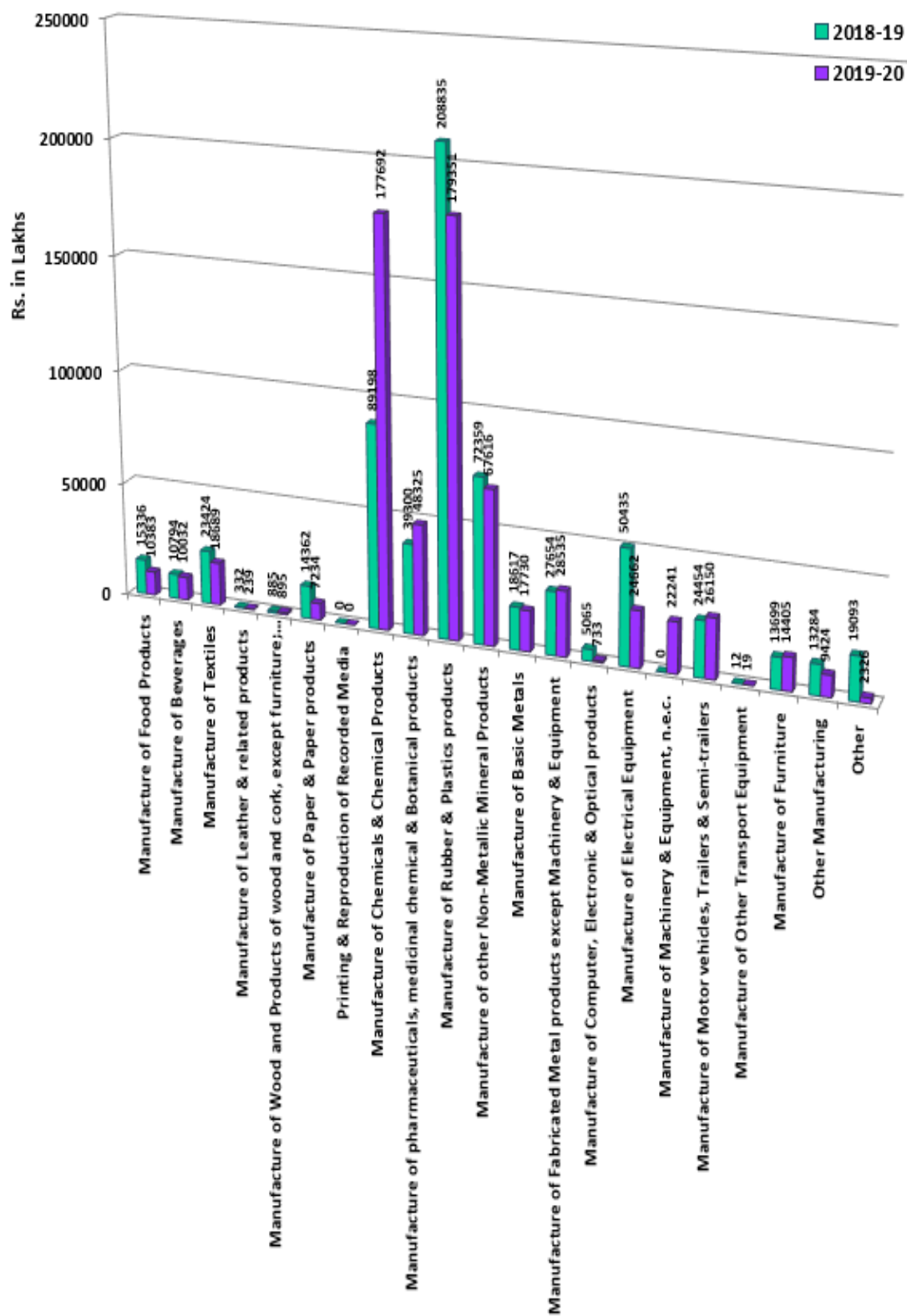
- The total Gross Value of Plant and Machinery across all factories increased by 3.02% in 2019-20, reaching ₹6,66,681 lakhs, compared to ₹6,47,138 lakhs in 2018-19.

This comprehensive analysis sheds light on the distribution and trends in Gross Value of Plant and Machinery among different industry groups, offering valuable insights into capital allocation and industry dynamics over the specified period.

TABLE -7**Distribution of Gross Value of Plant and Machinery (NIC-08: 2 digit) 2018-19 & 2019-20**

NIC Code	Description of Industry Group	2018-19		2019-20		% (+) / (-) in 2019-20 over 2018-19
		G. V. of Plant & Machinery (₹ in lakh)	%	G. V. of Plant & Machinery (₹ in lakh)	%	
(1)	(2)	(3)	(4)	(5)	(6)	(7)
10	Manufacture of Food Products	15336	2.37	10383	1.56	-32.30
11	Manufacture of Beverages	10794	1.67	10032	1.50	-7.06
13	Manufacture of Textiles	23424	3.62	18689	2.80	-20.21
15	Manufacture of Leather & related products	332	0.05	239	0.04	-28.01
16	Manufacture of Wood and Products of wood and cork, except furniture; Manufacture of articles of straw and plaiting materials	885	0.14	895	0.13	1.13
17	Manufacture of Paper & Paper products	14362	2.22	7234	1.09	-49.63
18	Printing & Reproduction of Recorded Media	0	0.00	0	0.00	0.00
20	Manufacture of Chemicals & Chemical Products	89198	13.78	177692	26.65	99.21
21	Manufacture of pharmaceuticals, medicinal chemical & Botanical products	39300	6.07	48325	7.25	22.96
22	Manufacture of Rubber & Plastics products	208835	32.27	179351	26.90	-14.12
23	Manufacture of other Non-Metallic Mineral Products	72359	11.18	67616	10.14	-6.55
24	Manufacture of Basic Metals	18617	2.88	17730	2.66	-4.76
25	Manufacture of Fabricated Metal products except Machinery & Equipment	27654	4.27	28535	4.28	3.19
26	Manufacture of Computer, Electronic & Optical products	5065	0.78	733	0.11	-85.53
27	Manufacture of Electrical Equipment	50435	7.79	24662	3.70	-51.10
28	Manufacture of Machinery & Equipment, n.e.c.	0	0.00	22241	3.34	NA
29	Manufacture of Motor vehicles, Trailers & Semi-trailers	24454	3.78	26150	3.92	6.94
30	Manufacture of Other Transport Equipment	12	0.00	19	0.00	58.33
31	Manufacture of Furniture	13699	2.12	14405	2.16	5.15
32	Other Manufacturing	13284	2.05	9424	1.41	-29.06
Other	Other	19093	2.95	2326	0.35	-87.82
	Total	647138	100.00	666681	100.00	3.02

Distribution of Gross Value of Plant and Machinery: 2018-19 and 2019-20



7. Distribution of the total Output

Table 8 presents an in-depth analysis of the distribution of Total Output among 2-digit industry groups (NIC code) for the years 2018-19 and 2019-20. This analysis provides valuable insights into the contribution and trends in total production output within various industries.

Key Insights:

1. Largest Share in Total Output - 2018-19:

- In 2018-19, the industry group with NIC Code 26, "Manufacture of Computer, Electronic, and Optical Products," secured the largest share in Total Output with a substantial contribution of ₹9,70,105 lakhs, accounting for 25.57% of the total output.

2. Largest Share in Total Output - 2019-20:

- Conversely, in 2019-20, the industry group with NIC Code 20, "Manufacture of Chemicals and Chemical Products," emerged as the leader in Total Output, contributing ₹5,49,701 lakhs, which constituted 20.51% of the total output.

3. Second-Largest Share in Total Output - 2018-19:

- In 2018-19, the industry group with NIC Code 20, "Manufacture of Chemicals and Chemical Products," held the second-largest share in Total Output with ₹6,06,063 lakhs, representing 15.97% of the total.

4. Second-Largest Share in Total Output - 2019-20:

- In 2019-20, the industry group with NIC Code 26, "Manufacture of Computer, Electronic, and Optical Products," captured the second-largest share in Total Output with ₹4,60,893 lakhs, accounting for 17.20% of the total.

5. Upward Movement in Total Output (2019-20 vs. 2018-19):

- Some industry groups experienced an increase in Total Output in 2018-19 compared to 2019-20. These include:
 - Manufacture of Beverages (NIC Code 11)
 - Manufacture of Pharmaceuticals, Medicinal Chemical & Botanical Products (NIC Code 21)
 - Manufacture of other Non-Metallic Mineral Products (NIC Code 23)
 - Manufacture of Machinery & Equipment, n.e.c., (NIC Code 28)

6. Decrease in Total Output (2018-19 vs. 2019-20):

- Conversely, several industry groups witnessed a decrease in the value of Total Output in 2018-19 compared to 2019-20. These encompassed:
 - NIC Code 10: Manufacture of Food Products
 - NIC Code 13: Manufacture of Textiles
 - NIC Code 15: Manufacture of Leather & related products
 - NIC Code 16: Manufacture of Wood and Products of wood and cork, except furniture; Manufacture of articles of straw and plaiting materials
 - NIC Code 17: Manufacture of Paper & Paper products
 - NIC Code 18: Printing & Reproduction of Recorded Media
 - NIC Code 20: Manufacture of Chemicals & Chemical Products
 - NIC Code 22: Manufacture of Rubber & Plastics products
 - NIC Code 24: Manufacture of Basic Metals
 - NIC Code 25: Manufacture of Fabricated Metal products except Machinery & Equipment
 - NIC Code 26: Manufacture of Computer, Electronic & Optical products
 - NIC Code 27: Manufacture of Electrical Equipment

- NIC Code 29: Manufacture of Motor vehicles, Trailers & Semi-trailers
- NIC Code 30: Manufacture of Other Transport Equipment
- NIC Code 31: Manufacture of Furniture
- NIC Code 32: Other Manufacturing
- NIC Code other: Other

7. Overall Decrease in Total Output:

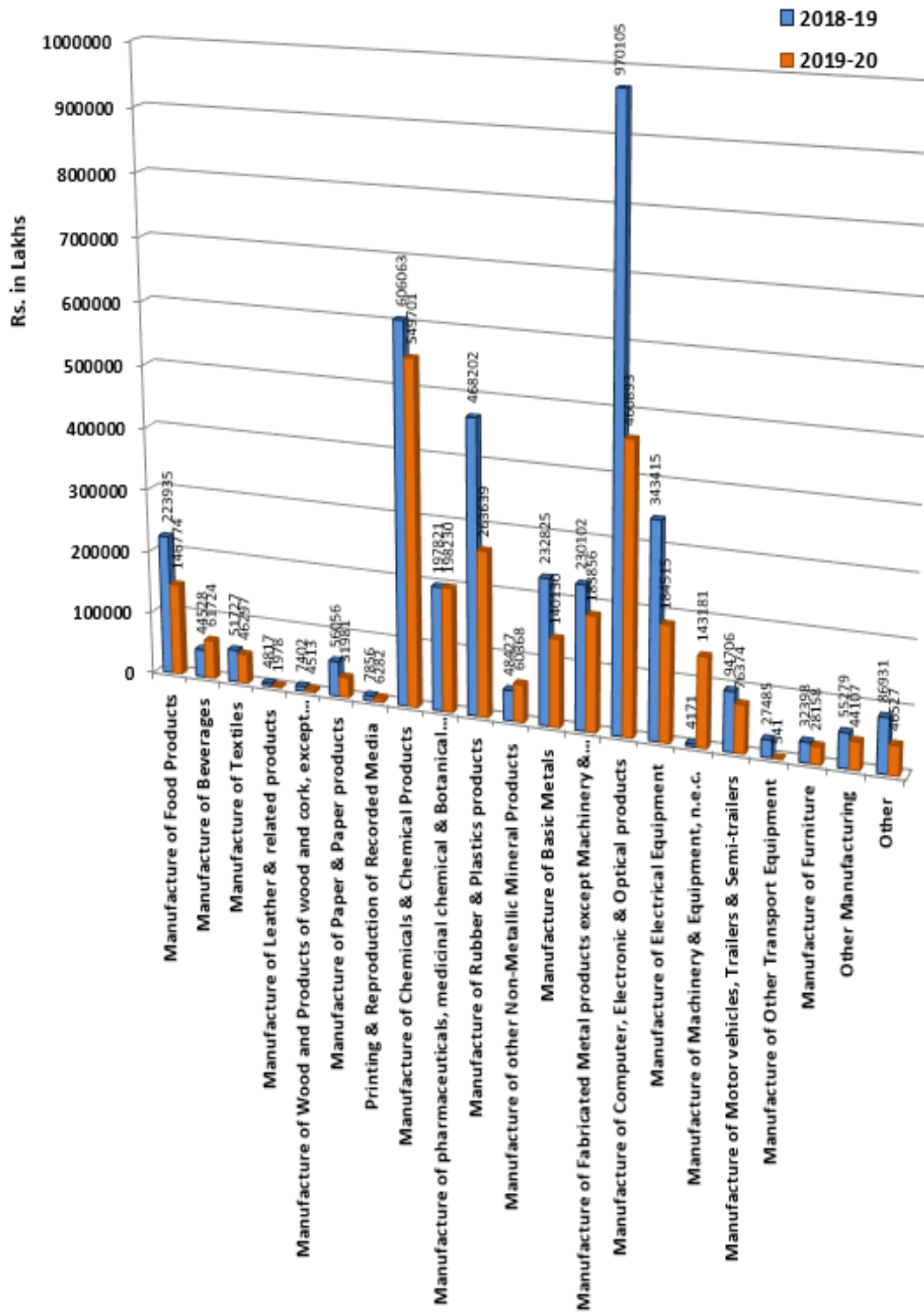
- The analysis reveals an overall decrease of 29.37% in the value of Total Output during 2019-20, amounting to ₹26,79,769 lakhs, in contrast to the previous year's figure of ₹37,94,251 lakhs in 2018-19.

This comprehensive analysis offers profound view into the distribution and trends in Total Output across diverse industry groups. It highlights significant shifts in production output, providing a comprehensive overview of the industrial landscape for the specified period.

TABLE -8**Distribution of Output (NIC-08: 2 digit) 2018-19 & 2019-20**

NIC Code	Description of Industry Group	2018-19		2019-20		% (+) / (-) in 2018-19 over 2017-18
		Total Outut (₹ in lakh)	%	Total Outut (₹ in lakh)	%	
(1)	(2)	(3)	(4)	(5)	(6)	(7)
10	Manufacture of Food Products	242563	6.39	146774	5.48	-39.49
11	Manufacture of Beverages	62624	1.65	61724	2.30	-1.44
13	Manufacture of Textiles	55561	1.46	46297	1.73	-16.67
15	Manufacture of Leather & related products	4817	0.13	1978	0.07	-58.94
16	Manufacture of Wood and Products of wood and cork, except furniture; Manufacture of articles of straw and plaiting materials	7402	0.20	4513	0.17	-39.03
17	Manufacture of Paper & Paper products	56056	1.48	31981	1.19	-42.95
18	Printing & Reproduction of Recorded Media	7856	0.21	6282	0.23	-20.04
20	Manufacture of Chemicals & Chemical Products	606063	15.97	549701	20.51	-9.30
21	Manufacture of pharmaceuticals, medicinal chemical & Botanical products	197821	5.21	198230	7.40	0.21
22	Manufacture of Rubber & Plastics products	468202	12.34	263639	9.84	-43.69
23	Manufacture of other Non-Metallic Mineral Products	48427	1.28	60368	2.25	24.66
24	Manufacture of Basic Metals	232825	6.14	140130	5.23	-39.81
25	Manufacture of Fabricated Metal products except Machinery & Equipment	230102	6.06	183856	6.86	-20.10
26	Manufacture of Computer, Electronic & Optical products	970105	25.57	460893	17.20	-52.49
27	Manufacture of Electrical Equipment	343415	9.05	184515	6.89	-46.27
28	Manufacture of Machinery & Equipment, n.e.c.	4171	0.11	143181	5.34	3332.77
29	Manufacture of Motor vehicles, Trailers & Semi-trailers	94706	2.50	76374	2.85	-19.36
30	Manufacture of Other Transport Equipment	27485	0.72	541	0.02	-98.03
31	Manufacture of Furniture	32398	0.85	28158	1.05	-13.09
32	Other Manufacturing	55279	1.46	44107	1.65	-20.21
Other	Other	46373	1.22	46527	1.74	0.33
	Total	3794251	100.00	2679769	100.00	-29.37

Distribution of Output (NIC-08 2 digit): 2018-19 and 2019-20



8. Distribution of Gross Value Added

Table 9 offers a comprehensive analysis of the distribution of Gross Value Added among 2-digit industry groups (NIC code) for the years 2018-19 and 2019-20. This analysis provides crucial insights into the contribution and trends in Gross Value Added within various industries.

Key Insights:

1. Largest Share in Gross Value Added - 2018-19:

- In 2018-19, the industry group with NIC Code 20, "Manufacture of Chemicals and Chemical Products," claimed the largest share of Gross Value Added, contributing a significant ₹2,70,689 lakhs, which accounted for 36.01% of the total.

2. Largest Share in Gross Value Added - 2019-20:

- Conversely, in 2019-20, the same industry group (NIC Code 20) retained its position as the leader in Gross Value Added, with a share of ₹2,07,665 lakhs, equivalent to 33.77% of the total.

3. Second-Largest Share in Gross Value Added - 2018-19:

- In 2018-19, the industry group with NIC Code 27, "Manufacture of Electrical Equipment," secured the second-largest share in Gross Value Added, contributing ₹1,12,864 lakhs, representing 15.02% of the total.

4. Second-Largest Share in Gross Value Added - 2019-20:

- In 2019-20, the industry group with NIC Code 26, "Manufacture of Computer, Electronic, and Optical Products," claimed the second-largest share in Gross Value Added, with ₹68,318 lakhs, accounting for 11.11% of the total.

5. Trends in Gross Value Added (2018-19 vs. 2019-20):

- Several industry groups exhibited an increasing trend in Gross Value Added in 2019-20 compared to 2018-19. These included:
 - NIC Code 11: Manufacture of Beverages
 - NIC Code 18: Printing & Reproduction of Recorded Media
 - NIC Code 21: Manufacture of pharmaceuticals, medicinal chemical & Botanical products
 - NIC Code 23: Manufacture of other Non-Metallic Mineral Products
 - NIC Code 26: Manufacture of Computer, Electronic & Optical products
 - NIC Code 28: Manufacture of Machinery & Equipment, n.e.c.,
 - NIC Code 31: Manufacture of Furniture
 - NIC Code other: Other

6. Decrease in Gross Value Added (2018-19 vs. 2019-20):

- Conversely, various industry groups experienced a decrease in Gross Value Added in 2019-20 compared to 2018-19. These encompassed:
 - NIC Code 10: Manufacture of Food Products
 - NIC Code 13: Manufacture of Textiles
 - NIC Code 15: Manufacture of Leather & related products
 - NIC Code 16: Manufacture of Wood and Products of wood and cork, except furniture; Manufacture of articles of straw and plaiting materials
 - NIC Code 17: Manufacture of Paper & Paper products
 - NIC Code 20: Manufacture of Chemicals & Chemical Products
 - NIC Code 22: Manufacture of Rubber & Plastics products
 - NIC Code 24: Manufacture of Basic Metals
 - NIC Code 25: Manufacture of Fabricated Metal products except Machinery & Equipment
 - NIC Code 27: Manufacture of Electrical Equipment
 - NIC Code 29: Manufacture of Motor vehicles, Trailers & Semi-trailers

- NIC Code 30: Manufacture of Other Transport Equipment
- NIC Code 32: Other Manufacturing

7. Overall Decrease in Gross Value Added:

- The analysis reveals an overall decrease of 18.18% in Gross Value Added during 2019-20, totalling ₹6,14,952 lakhs, in contrast to the previous year's figure of ₹7,51,605 lakhs in 2018-19.

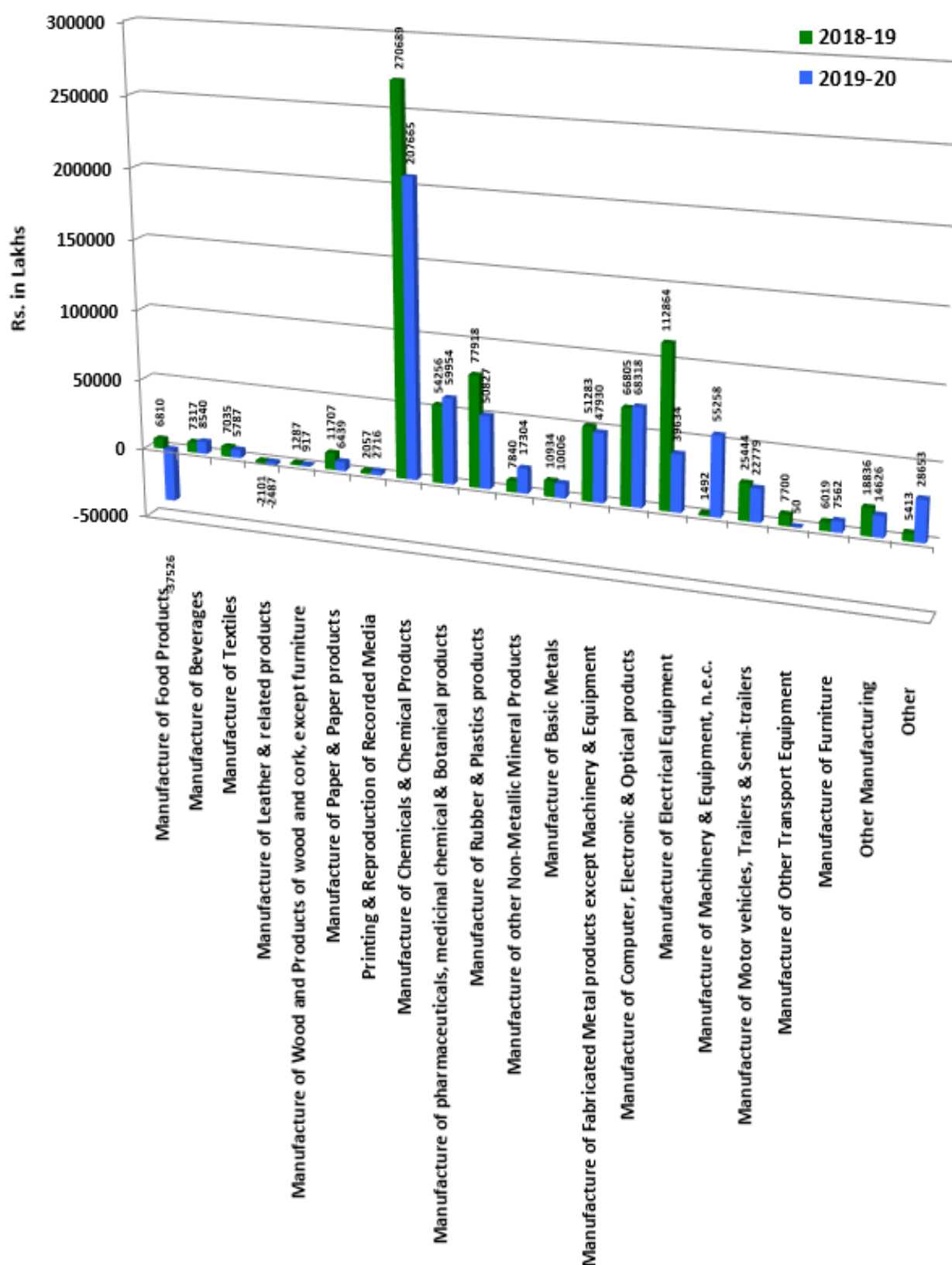
This comprehensive analysis provides valuable insights into the distribution and trends in Gross Value Added across diverse industry groups. It sheds light on significant shifts in value addition within the industrial landscape for the specified period.

TABLE - 9

Distribution of Gross Value Added (NIC-08: 2 digit) 2018-19 & 2019-20

NIC Code	Description of Industry Group	2018-19		2019-20		% (+) / (-) in 2019-20 over 2018-19
		G.V.A (₹ in lakh)	%	G.V.A (₹ in lakh)	%	
(1)	(2)	(5)	(6)	(3)	(4)	(7)
10	Manufacture of Food Products	6810	0.91	-37526	-6.10	-651.04
11	Manufacture of Beverages	7317	0.97	8540	1.39	16.71
13	Manufacture of Textiles	7035	0.94	5787	0.94	-17.74
15	Manufacture of Leather & related products	-2101	-0.28	-2487	-0.40	-18.37
16	Manufacture of Wood and Products of wood and cork, except furniture	1287	0.17	917	0.15	-28.75
17	Manufacture of Paper & Paper products	11707	1.56	6439	1.05	-45.00
18	Printing & Reproduction of Recorded Media	2057	0.27	2716	0.44	32.04
20	Manufacture of Chemicals & Chemical Products	270689	36.01	207665	33.77	-23.28
21	Manufacture of pharmaceuticals, medicinal chemical & Botanical products	54256	7.22	59954	9.75	10.50
22	Manufacture of Rubber & Plastics products	77918	10.37	50827	8.27	-34.77
23	Manufacture of other Non-Metallic Mineral Products	7840	1.04	17304	2.81	120.71
24	Manufacture of Basic Metals	10934	1.45	10006	1.63	-8.49
25	Manufacture of Fabricated Metal products except Machinery & Equipment	51283	6.82	47930	7.79	-6.54
26	Manufacture of Computer, Electronic & Optical products	66805	8.89	68318	11.11	2.26
27	Manufacture of Electrical Equipment	112864	15.02	39634	6.45	-64.88
28	Manufacture of Machinery & Equipment, n.e.c.	1492	0.20	55258	8.99	3603.62
29	Manufacture of Motor vehicles, Trailers & Semi-trailers	25444	3.39	22779	3.70	-10.47
30	Manufacture of Other Transport Equipment	7700	1.02	50	0.01	-99.35
31	Manufacture of Furniture	6019	0.80	7562	1.23	25.64
32	Other Manufacturing	18836	2.51	14626	2.38	-22.35
Other	Other	5413	0.72	28653	4.66	429.34
	Total	751605	100.00	614952	100.00	-18.18

Distribution of Gross Value Added (NIC-08 2 digit): 2018-19 and 2019-20



9. Distribution of Net Value Added

Table 10 offers a comprehensive and insightful analysis of the distribution of Net Value Added among 2-digit industry groups (NIC code) for the years 2018-19 and 2019-20. This analysis provides valuable insights into the contribution and trends in Net Value Added within various industries.

Key Highlights:

1. Largest Share in Net Value Added):

- In both 2018-19 and 2019-20, the industry group with NIC Code 20, "Manufacture of Chemicals and Chemical Products," held the largest share of Net Value Added. This industry contributed significantly with ₹2,63,472 lakhs (37.96% of the total) in 2018-19 and ₹1,93,926 lakhs (34.94% of the total) in 2019-20.

2. Second-Largest Share in Net Value Added:

- In 2018-19, the industry group (NIC Code 27) "Manufacture of Electrical Equipment" secured the second-largest share of Net Value Added, contributing ₹1,08,104 lakhs (15.58% of the total). However, in 2019-20, the industry group (NIC Code 26) "Manufacture of Computer, Electronic, and Optical Products" emerged as the second-largest contributor, with ₹66,169 lakhs (11.92% of the total).

3. Positive Trends in Net Value Added (2019-20 vs. 2018-19):

- Several industry groups exhibited a positive trend in Net Value Added in 2019-20 compared to 2018-19. These include:
 - NIC Code 11: Manufacture of Beverages
 - NIC Code 18: Printing & Reproduction of Recorded Media
 - NIC Code 21: Manufacture of pharmaceuticals, medicinal chemical & Botanical products
 - NIC Code 23: Manufacture of other Non-Metallic Mineral Products

- NIC Code 26: Manufacture of Computer, Electronic & Optical products
- NIC Code 28: Manufacture of Machinery & Equipment, n.e.c.,
- NIC Code 31: Manufacture of Furniture
- NIC Code other: Other

4. Negative Trends in Net Value Added (2019-20 vs. 2018-19):

- Conversely, various industry groups experienced a decline in Net Value Added in 2019-20 compared to 2018-19. These encompassed:
 - NIC Code 10: Manufacture of Food Products
 - NIC Code 13: Manufacture of Textiles
 - NIC Code 15: Manufacture of Leather & related products
 - NIC Code 16: Manufacture of Wood and Products of wood and cork, except furniture; Manufacture of articles of straw and plaiting materials
 - NIC Code 17: Manufacture of Paper & Paper products
 - NIC Code 20: Manufacture of Chemicals & Chemical Products
 - NIC Code 22: Manufacture of Rubber & Plastics products
 - NIC Code 24: Manufacture of Basic Metals
 - NIC Code 25: Manufacture of Fabricated Metal products except Machinery & Equipment
 - NIC Code 27: Manufacture of Electrical Equipment
 - NIC Code 29: Manufacture of Motor vehicles, Trailers & Semi-trailers
 - NIC Code 30: Manufacture of Other Transport Equipment
 - NIC Code 32: Other Manufacturing

5. Overall Decrease in Net Value Added:

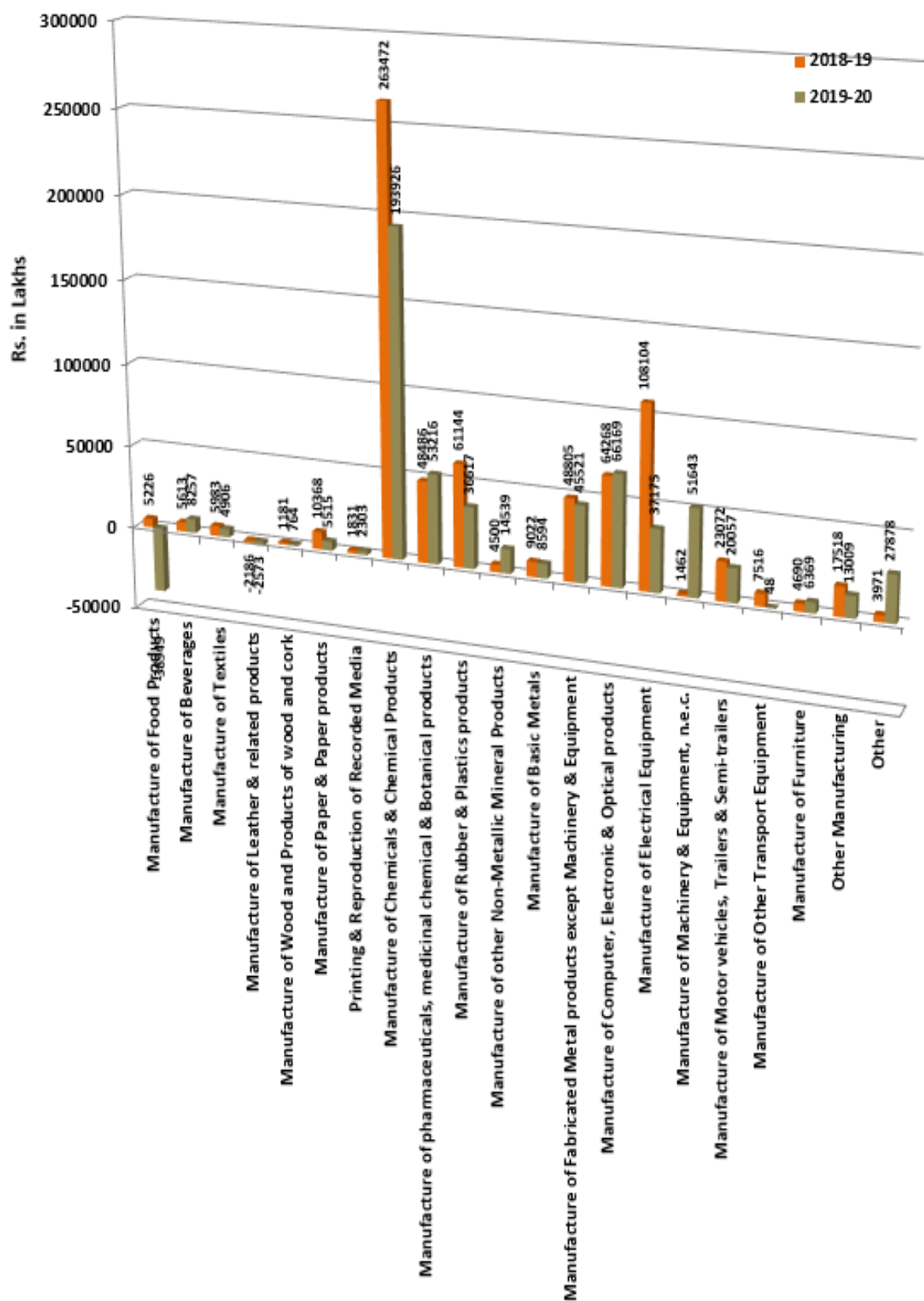
- The analysis reveals an overall decrease of 20.04% in Net Value Added during 2019-20, totalling ₹5,54,984 lakhs, in contrast to the previous year's figure of ₹6,94,046 lakhs in 2018-19.

This detailed analysis provides critical insights into the distribution and trends in Net Value Added across diverse industry groups. It highlights notable shifts in value addition within the industrial landscape for the specified period.

TABLE -10**Distribution of Net Value Added (NIC-08: 2 digit) 2018-19 & 2019-20**

NIC Code	Description of Industry Group	2018-19		2019-20		% (+) / (-) in 2017-18 over 2016-17
		N.V.A (₹ in lakh)	%	N.V.A (₹ in lakh)	%	
(1)	(2)	(3)	(4)	(5)	(6)	(7)
10	Manufacture of Food Products	5226	0.75	-38949	-7.02	-845.29
11	Manufacture of Beverages	5613	0.81	8257	1.49	47.10
13	Manufacture of Textiles	5983	0.86	4906	0.88	-18.00
15	Manufacture of Leather & related products	-2186	-0.31	-2573	-0.46	-17.70
16	Manufacture of Wood and Products of wood and cork	1181	0.17	764	0.14	-35.31
17	Manufacture of Paper & Paper products	10368	1.49	5515	0.99	-46.81
18	Printing & Reproduction of Recorded Media	1831	0.26	2303	0.41	25.78
20	Manufacture of Chemicals & Chemical Products	263472	37.96	193926	34.94	-26.40
21	Manufacture of pharmaceuticals, medicinal chemical & Botanical products	48486	6.99	53216	9.59	9.76
22	Manufacture of Rubber & Plastics products	61144	8.81	36617	6.60	-40.11
23	Manufacture of other Non-Metallic Mineral Products	4500	0.65	14539	2.62	223.09
24	Manufacture of Basic Metals	9022	1.30	8594	1.55	-4.74
25	Manufacture of Fabricated Metal products except Machinery & Equipment	48805	7.03	45521	8.20	-6.73
26	Manufacture of Computer, Electronic & Optical products	64268	9.26	66169	11.92	2.96
27	Manufacture of Electrical Equipment	108104	15.58	37175	6.70	-65.61
28	Manufacture of Machinery & Equipment, n.e.c.	1462	0.21	51643	9.31	3432.35
29	Manufacture of Motor vehicles, Trailers & Semi-trailers	23072	3.32	20057	3.61	-13.07
30	Manufacture of Other Transport Equipment	7516	1.08	48	0.01	-99.36
31	Manufacture of Furniture	4690	0.68	6369	1.15	35.80
32	Other Manufacturing	17518	2.52	13009	2.34	-25.74
Other	Other	3971	0.57	27878	5.02	602.04
	Total	694046	100.00	554984	100.00	-20.04

Distribution of Net Value Added (NIC-08 2 digit): 2018-19 and 2019-20



10. Distribution of Gross Fixed Capital Formation (GFCF)

Table 11 provides an in-depth analysis of the distribution of Gross Fixed Capital Formation among 2-digit industry groups (NIC code) for the years 2018-19 and 2019-20. This analysis offers valuable insights into capital investments and trends within various industries.

Key Insights:

1. Largest in Gross Fixed Capital Formation (GFCF):

- The industry group (NIC code 20), "Manufacture of Chemicals and Chemical Products," held the largest share in Gross Fixed Capital Formation during both 2018-19 and 2019-20. In 2018-19, it contributed ₹27,119 lakhs (27.87% of the total), and this share increased to ₹43,303 lakhs (40.59% of the total) in 2019-20.

2. Second Largest in Gross Fixed Capital Formation (GFCF):

- In both years, the industry group (NIC Code 22), "Manufacture of Rubber and Plastic Products," secured the second-largest share in Gross Fixed Capital Formation. It contributed ₹14,640 lakhs (15.05% of the total) in 2018-19 and ₹26,204 lakhs (24.56% of the total) in 2019-20.

3. Positive Trends in Capital Formation (2019-20 vs. 2018-19):

- Several industry groups showed a positive trend in Gross Fixed Capital Formation in 2019-20 compared to 2018-19. These include:
 - NIC Code 10: Manufacture of Food Products
 - NIC Code 11: Manufacture of Beverages
 - NIC Code 18: Printing & Reproduction of Recorded Media
 - NIC Code 20: Manufacture of Chemicals & Chemical Products
 - NIC Code 22: Manufacture of Rubber & Plastics products
 - NIC Code 28: Manufacture of Machinery & Equipment, n.e.c.
 - NIC Code 29: Manufacture of Motor vehicles, Trailers & Semi-trailers

4. Decline in Capital Formation (2019-20 vs. 2018-19):

- Conversely, various industry groups experienced a decrease in Gross Fixed Capital Formation in 2019-20 compared to 2018-19. These encompassed:
 - NIC Code 13: Manufacture of Textiles
 - NIC Code 15: Manufacture of Leather & related products
 - NIC Code 16: Manufacture of Wood and Products of wood and cork, except furniture; Manufacture of articles of straw and plaiting materials
 - NIC Code 17: Manufacture of Paper & Paper products
 - NIC Code 21: Manufacture of pharmaceuticals, medicinal chemical & Botanical products
 - NIC Code 23: Manufacture of other Non-Metallic Mineral Products
 - NIC Code 24: Manufacture of Basic Metals
 - NIC Code 25: Manufacture of Fabricated Metal products except Machinery & Equipment
 - NIC Code 26: Manufacture of Computer, Electronic & Optical products
 - NIC Code 27: Manufacture of Electrical Equipment
 - NIC Code 30: Manufacture of Other Transport Equipment
 - NIC Code 31: Manufacture of Furniture
 - NIC Code 32: Other Manufacturing
 - NIC Code Other: Other

5. Overall Increase in Gross Fixed Capital Formation:

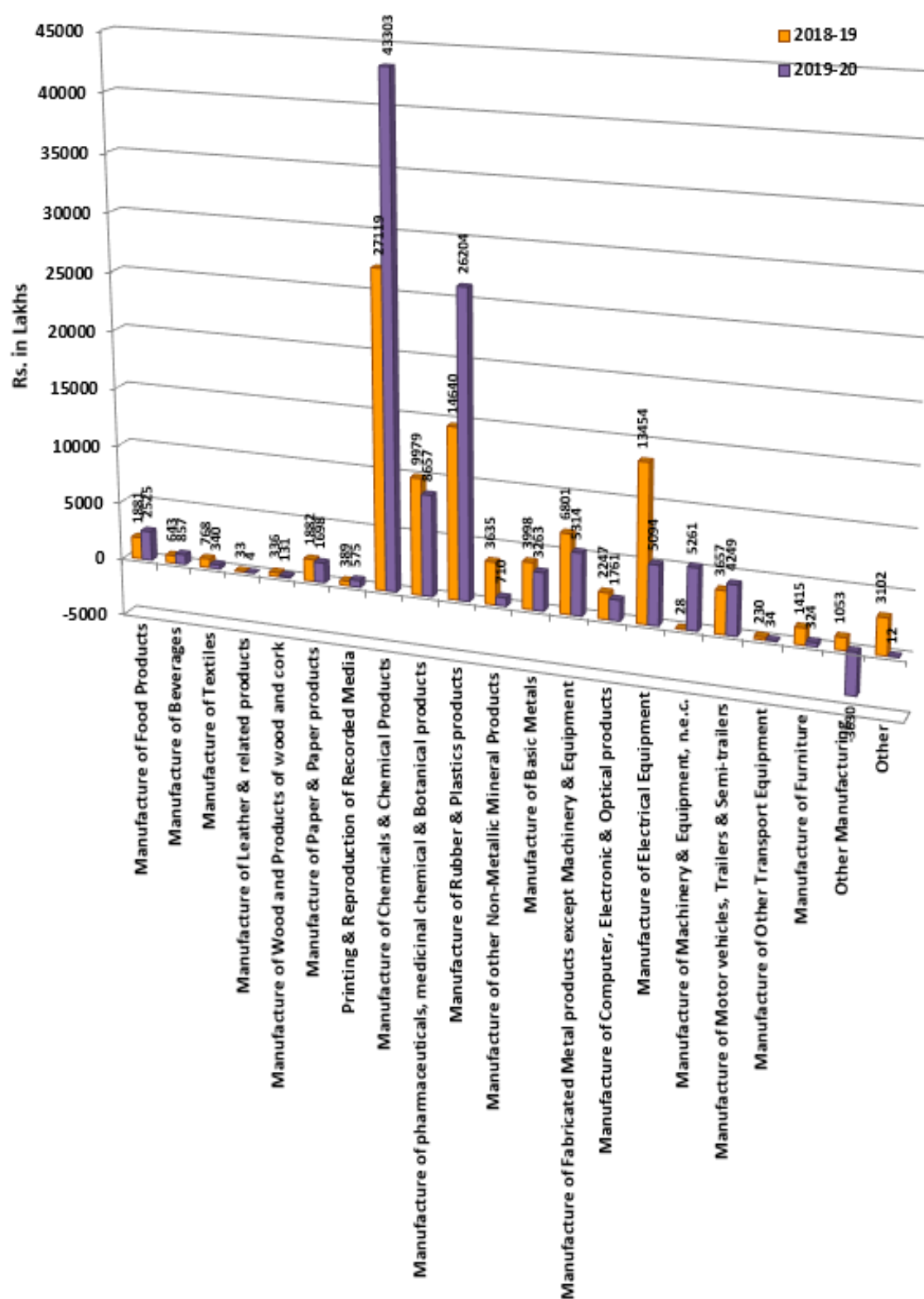
- The analysis highlights an overall increase of 9.66% in Gross Fixed Capital Formation during 2019-20, totalling ₹1,06,686 lakhs, compared to the previous year's figure of ₹97,290 lakhs in 2018-19.

This comprehensive analysis offers valuable insights into capital investments and trends within various industry groups. It underscores notable shifts in capital formation across the industrial landscape during the specified period.

TABLE - 11**Distribution of Gross Fixed Capital Formation (GFCF) (NIC-08: 2 digit) 2018-19 & 2019-20**

NIC Code	Description of Industry Group	2018-19		2019-20		% (+) / (-) in 2019-20 over 2018-19
		GFCF (₹ in lakh)	%	GFCF (₹ in lakh)		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
10	Manufacture of Food Products	1881	1.93	2525	2.37	34.24
11	Manufacture of Beverages	643	0.66	857	0.80	33.28
13	Manufacture of Textiles	768	0.79	340	0.32	-55.73
15	Manufacture of Leather & related products	33	0.03	4	0.00	-87.88
16	Manufacture of Wood and Products of wood and cork	336	0.35	131	0.12	-61.01
17	Manufacture of Paper & Paper products	1882	1.93	1698	1.59	-9.78
18	Printing & Reproduction of Recorded Media	389	0.40	575	0.54	47.81
20	Manufacture of Chemicals & Chemical Products	27119	27.87	43303	40.59	59.68
21	Manufacture of pharmaceuticals, medicinal chemical & Botanical products	9979	10.26	8657	8.11	-13.25
22	Manufacture of Rubber & Plastics products	14640	15.05	26204	24.56	78.99
23	Manufacture of other Non-Metallic Mineral Products	3635	3.74	710	0.67	-80.47
24	Manufacture of Basic Metals	3998	4.11	3263	3.06	-18.38
25	Manufacture of Fabricated Metal products except Machinery & Equipment	6801	6.99	5314	4.98	-21.86
26	Manufacture of Computer, Electronic & Optical products	2247	2.31	1761	1.65	-21.63
27	Manufacture of Electrical Equipment	13454	13.83	5094	4.77	-62.14
28	Manufacture of Machinery & Equipment, n.e.c.	28	0.03	5261	4.93	18689.29
29	Manufacture of Motor vehicles, Trailers & Semi-trailers	3657	3.76	4249	3.98	16.19
30	Manufacture of Other Transport Equipment	230	0.24	34	0.03	-85.22
31	Manufacture of Furniture	1415	1.45	324	0.30	-77.10
32	Other Manufacturing	1053	1.08	-3630	-3.40	-444.73
Other	Other	3102	3.19	12	0.01	-99.61
	Total	97290	100.00	106686	100.00	9.66

Distribution of Gross Fixed Capital Formation GFCF) (NIC-08 2 digit): 2018-19 and 2019-20



11. Distribution of Profit

Table 12 offers an insightful analysis of profit distribution among 2-digit industry groups (NIC code) for the years 2018-19 and 2019-20. This analysis sheds light on the financial performance of various industries and provides a comprehensive overview of profit trends.

Key Highlights:

1. Largest in Profit Share:

- The industry group (NIC Code 20), "Manufacture of Chemicals and Chemical Products," claimed the largest share of profit in both 2018-19 and 2019-20. In 2018-19, it accounted for a significant share of ₹2,39,816 lakhs (52.51% of the total), and this share remained substantial at ₹1,59,443 lakhs (46.21% of the total) in 2019-20.

2. Second Largest in Profit Share:

- In 2018-19, the industry group (NIC Code 27), "Manufacture of Electrical Equipment," secured the second-highest share of profit, amounting to ₹87,901 lakhs (19.25% of the total). In contrast, the year 2019-20 witnessed the industry group (NIC Code 26), "Manufacture of Computer, Electronic and Optical Products," taking the second-highest share with ₹53,351 lakhs (15.46% of the total).

3. Positive Profit Trends in 2018-19:

- Several industry groups, including the following industry groups achieved positive profit growth in 2018-19 compared to 2019-20:
 - NIC Code 11: Manufacture of Beverages
 - NIC Code 13: Manufacture of Textiles
 - NIC Code 15: Manufacture of Leather & related products
 - NIC Code 18: Printing & Reproduction of Recorded Media
 - NIC Code 21: Manufacture of pharmaceuticals, medicinal chemical & Botanical products
 - NIC Code 23: Manufacture of other Non-Metallic Mineral Products,

- NIC Code 24: Manufacture of Basic Metals
- NIC Code 26: Manufacture of Computer, Electronic & Optical products
- NIC Code 28: Manufacture of Machinery & Equipment, n.e.c.,
- NIC Code 31: Manufacture of Furniture
- NIC Code Other: Other

4. Profit Decline in 2019-20:

➤ Conversely, various industry groups experienced a decrease in profit in 2019-20 compared to 2018-19. These encompassed:

- NIC Code 10: Manufacture of Food Products
- NIC Code 16: Manufacture of Wood and Products of wood and cork, except furniture; Manufacture of articles of straw and plaiting materials
- NIC Code 17: Manufacture of Paper & Paper products
- NIC Code 20: Manufacture of Chemicals & Chemical Products
- NIC Code 22: Manufacture of Rubber & Plastics products
- NIC Code 25: Manufacture of Fabricated Metal products except Machinery & Equipment
- NIC Code 27: Manufacture of Electrical Equipment
- NIC Code 29: Manufacture of Motor vehicles, Trailers & Semi-trailers
- NIC Code 30: Manufacture of Other Transport Equipment
- NIC Code 32: Other Manufacturing

5. Overall Profit Decrease:

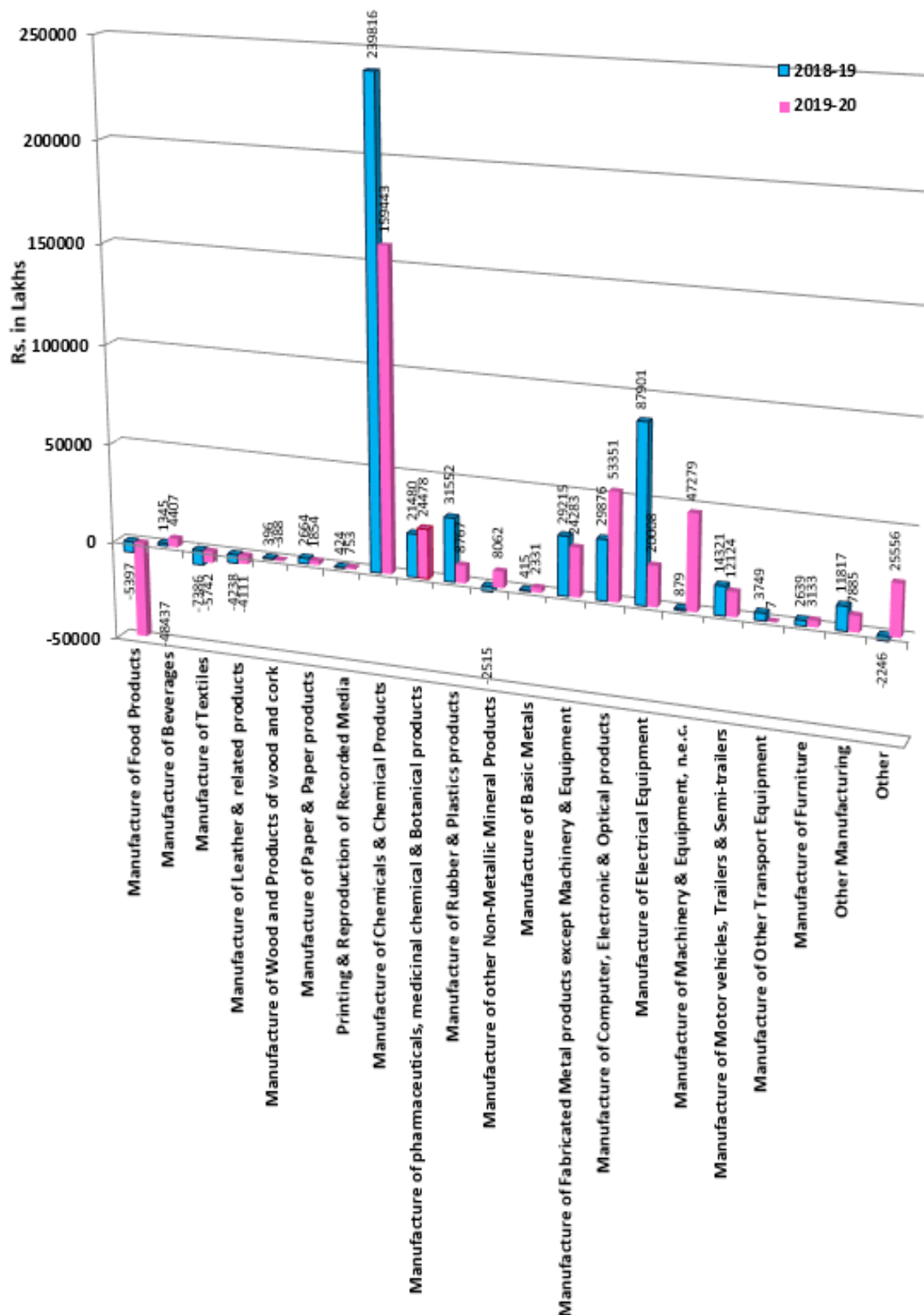
➤ The cumulative profits earned by all industry groups amounted to ₹3,45,043 lakhs in 2019-20, reflecting a notable decrease of 24.45% from the previous year's figure of ₹4,56,707 lakhs in 2018-19.

This comprehensive analysis provides valuable insights into the financial performance and profit trends across various industry groups. It highlights the industries that have maintained or improved their profitability and those facing challenges in generating profits during the specified period.

TABLE -12
Distribution of Profit (NIC-08: 2 digit) 2018-19 & 2019-20

NIC Code	Description of Industry Group	2018-19		2019-20		% (+) / (-) in 2019-20 over 2018-19
		Profit (₹ in lakh)	%	Profit (₹ in lakh)	%	
(1)	(2)	(3)	(4)	(5)	(6)	(7)
10	Manufacture of Food Products	-5397	-1.18	-48437	-14.04	-797.48
11	Manufacture of Beverages	1345	0.29	4407	1.28	227.66
13	Manufacture of Textiles	-7386	-1.62	-5742	-1.66	22.26
15	Manufacture of Leather & related products	-4238	-0.93	-4111	-1.19	3.00
16	Manufacture of Wood and Products of wood and cork	396	0.09	-388	-0.11	-197.98
17	Manufacture of Paper & Paper products	2664	0.58	1854	0.54	-30.41
18	Printing & Reproduction of Recorded Media	424	0.09	753	0.22	77.59
20	Manufacture of Chemicals & Chemical Products	239816	52.51	159443	46.21	-33.51
21	Manufacture of pharmaceuticals, medicinal chemical & Botanical products	21480	4.70	24478	7.09	13.96
22	Manufacture of Rubber & Plastics products	31552	6.91	8767	2.54	-72.21
23	Manufacture of other Non-Metallic Mineral Products	-2515	-0.55	8062	2.34	420.56
24	Manufacture of Basic Metals	415	0.09	2331	0.68	461.69
25	Manufacture of Fabricated Metal products except Machinery & Equipment	29215	6.40	24283	7.04	-16.88
26	Manufacture of Computer, Electronic & Optical products	29876	6.54	53351	15.46	78.57
27	Manufacture of Electrical Equipment	87901	19.25	20008	5.80	-77.24
28	Manufacture of Machinery & Equipment, n.e.c.	879	0.19	47279	13.70	5278.73
29	Manufacture of Motor vehicles, Trailers & Semi-trailers	14321	3.14	12124	3.51	-15.34
30	Manufacture of Other Transport Equipment	3749	0.82	7	0.00	-99.81
31	Manufacture of Furniture	2639	0.58	3133	0.91	18.72
32	Other Manufacturing	11817	2.59	7885	2.29	-33.27
Other	Other	-2246	-0.49	25556	7.41	1237.85
	Total	456707	100.00	345043	100.00	-24.45

Distribution of Profit (GFCP) (NIC-08 2 digit): 2018-19 and 2019-20



12. Distribution of Employees and their Salary and Wages

Table-13 and 14 and the following charts show the Distribution of Employees and their salaries and wages in the year 2018-19 and 2019-20.

In 2018-19, the industry group (NIC group 20) Manufacture of Chemicals and chemical products had the maximum number of employees with 7,966 number of employees in which workers were 7,067 in number and the rest 899 employees were managerial, supervisory and other employees and their wages and salaries including bonus was ₹18,548 lakhs.

In the year 2019-20, the industry group (NIC group 22) Manufacture of Rubber and Plastic products had the maximum number of employees with 8,973 number of employees in which workers were 7,555 in number and the rest 1,418 employees were managerial, supervisory and other employees and their wages and salaries including bonus was ₹22,406 lakhs.

Overall, in the year 2018-19, there were 56,477 employees engaged in various activities in which 44,054 workers, 4,274 Supervisory & Managerial staff, 7,983 other employees and 166 unpaid family members, proprietors etc. The emoluments received per worker, per supervisory and managerial staff and per other-employee were estimated at ₹1,64,471, ₹11,95,344 and ₹4,58,261 respectively during 2018-19.

Similarly, in the year 2019-20, there were 50,958 employees engaged in various activities, in which 40,902 workers, 4,315 Supervisory & managerial staff, 5,519 other employees and 222 unpaid family members, proprietors etc. The emoluments received per worker, per supervisory & managerial staff and per other-employee were estimated at ₹1,90,548, ₹10,94,044 and ₹3,42,127 respectively during 2019-20.

It is observed that the number of persons employed in all the factories was decreased by 9.77% and thus their total wages and salaries including bonus were decreased by 10.43% in 2019-20 over 2018-19.

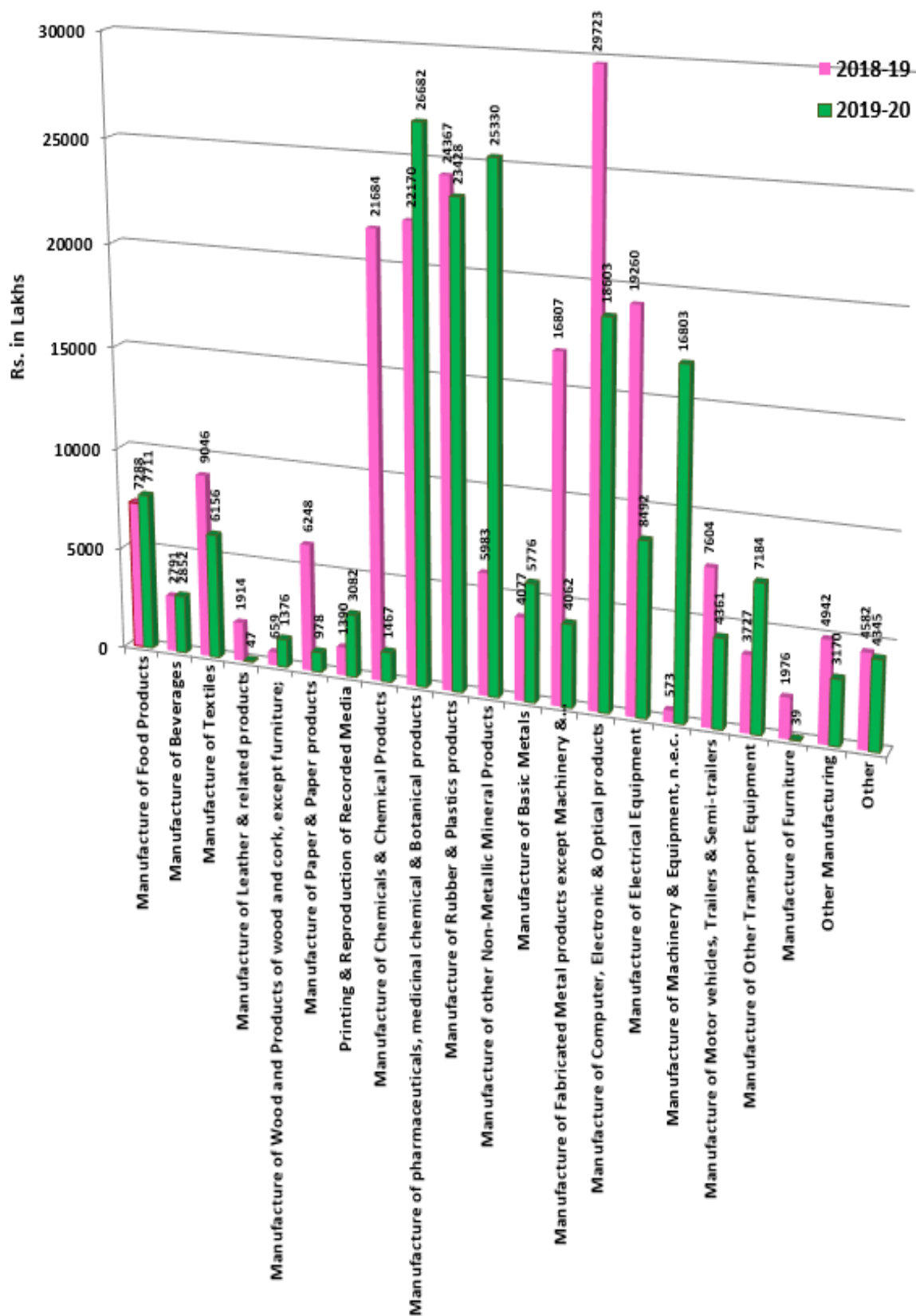
TABLE -13**Distribution of Wages/Salaries to Workers/Employees (NIC-08: 2 digit) 2018-19**

NIC Code	Description of Industries	No. of Workers	Wages to Workers (in lakh)	No. of Employees other than Workers	Wages and Salaries (in lakh)	Wages and salary including Bonus (in lakh)	Total Emoluments (in lakh)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
10	Manufacture of Food Products	1786	3633	577	5635	5901	7288
11	Manufacture of Beverages	670	1136	164	2308	2400	2791
13	Manufacture of Textiles	3036	4211	1088	6947	7452	9046
15	Manufacture of Leather & related products	931	1046	196	1436	1523	1914
16	Manufacture of Wood and Products of wood and cork, except furniture; Manufacture of articles of straw and plaiting materials	127	197	39	608	619	659
17	Manufacture of Paper & Paper products	2520	2801	440	5389	5517	6248
18	Printing & Reproduction of Recorded Media	273	570	133	1117	1171	1390
20	Manufacture of Chemicals & Chemical Products	7067	11401	899	17826	18548	21684
21	Manufacture of pharmaceuticals, medicinal chemical & Botanical products	3298	5357	1351	18351	19153	22170
22	Manufacture of Rubber & Plastics products	6892	12015	1458	20449	21187	24367
23	Manufacture of other Non-Metallic Mineral Products	2725	3133	502	4987	5198	5983
24	Manufacture of Basic Metals	1358	1710	321	3469	3635	4077
25	Manufacture of Fabricated Metal products except Machinery & Equipment	2592	7778	553	12535	12807	16807
26	Manufacture of Computer, Electronic & Optical products	1405	3007	2315	26255	27080	29723
27	Manufacture of Electrical Equipment	3138	5612	754	15434	16489	19260
28	Manufacture of Machinery & Equipment, n.e.c.	146	296	83	475	504	573
29	Manufacture of Motor vehicles, Trailers & Semi-trailers	2936	3449	376	6024	6192	7604
30	Manufacture of Other Transport Equipment	154	439	356	3150	3498	3727
31	Manufacture of Furniture	1174	1487	62	1733	1752	1976
32	Other Manufacturing	1433	2087	283	3422	3663	4942
Other	Other	393	1091	307	2578	2431	4582
	Total	44054	72456	12257	160128	167020	196811

TABLE -14**Distribution of Wages/Salaries to Workers/Employees (NIC-08: 2 digit) 2019-20**

NIC Code	Description of Industries	No. of Workers	Wages to Workers (in lakh)	No. of Employees other than Workers	Wages and Salaries (in lakh)	Wages including Bonus (in lakh)	Total Emoluments (in lakh)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
10	Manufacture of Food Products	1800	3507	535	5754	6242	7711
11	Manufacture of Beverages	674	1197	164	2366	2483	2852
13	Manufacture of Textiles	2115	3540	284	4571	4648	6156
14	Manufacture of Wearing apparel	29	31	4	38	40	47
15	Manufacture of Leather & related products	563	782	138	1081	1111	1376
16	Manufacture of Wood and Products of wood and cork, except furniture; Manufacture of articles of straw and plaiting materials	160	243	41	894	901	978
17	Manufacture of Paper & Paper products	1424	1855	211	2583	2724	3082
18	Printing & Reproduction of Recorded Media	289	630	183	1232	1285	1467
20	Manufacture of Chemicals & Chemical Products	6384	12524	1284	22598	23458	26682
21	Manufacture of pharmaceuticals, medicinal chemical & Botanical products	3683	7067	1560	19260	20252	23428
22	Manufacture of Rubber & Plastics products	7555	14303	1418	21775	22406	25330
23	Manufacture of other Non-Metallic Mineral Products	1999	2601	626	4898	5125	5776
24	Manufacture of Basic Metals	1307	1851	244	3489	3667	4062
25	Manufacture of Fabricated Metal products except Machinery & Equipment	3055	10018	478	15652	15925	18603
26	Manufacture of Computer, Electronic & Optical products	869	2099	208	7324	7460	8492
27	Manufacture of Electrical Equipment	3323	5942	809	14747	14909	16803
28	Manufacture of Machinery & Equipment, n.e.c.	724	1796	295	2793	3031	4361
29	Manufacture of Motor vehicles, Trailers & Semi-trailers	2240	3255	547	5514	5696	7184
30	Manufacture of Other Transport Equipment	13	19	4	34	37	39
31	Manufacture of Furniture	1245	2077	31	2371	2930	3170
32	Other Manufacturing	1186	1624	647	3492	3609	4345
Other	Other	265	977	123	1562	1669	1862
	Total	40902	77938	9834	144028	149608	173806

Distribution of Wages/Salaries to Workers/Employees (NIC-08 2 digit):
2018-19 and 2019-20



Working steps for Pooling of ASI data

Pooling of central and state level ASI data for publishing district level estimates is an important activity that need to be performed by each State/UT. Following guidelines provide mechanism for pooling of state and central data at district level in ASI 2013-14.

As per ASI sampling design, :

- (a) The entire census units (i.e. which are completely enumerated, say, c) of a State/UT *plus* all the units from sub-sample 1(say, n_1) and sub-sample 3(say, n_3) in each sample stratum of the State/UT, for which data is collected by NSSO (FOD) and processed by CSO(ISW), are treated as the **Central Sample** for that State/UT.
- (b) The entire census units of a State/UT plus all the units from sub-sample 2(say, n_2) and sub-sample 4 (say, n_4) in each sample stratum of the State/UT, for which data is collected and processed by State/UT, are treated as the **State Sample**.
- (c) The entire census units of a State/UT plus all the units under the 4 sub-samples belonging to the State/UT are treated as the **Pooled Sample** for that State/UT.

For Census units:

Step 1: The multiplier for all the census units(say, c) are 1.

For Sample units (i.e. which are surveyed through different sub-samples):

Step 2: For the purpose of calculation of multipliers of the remaining sample units ($n_1+n_2+n_3+n_4$) belonging to 4 sub-samples, strata may be formed on the basis of **District x Sector x 4-digit Frame NIC**.

Step 3: Check the sub-sample codes (1/2/3/4), provided by CSO(ISW), for each of the ($n_1+n_2+n_3+n_4$) sample units (i.e. each unit will have one of the sub-sample codes 1,2,3 or 4).

Step 4: Get the frame size(for the sample sector), say N, for each of these sample strata, from the column 'cap_n' in the excel file named '*<statename>1314.xls*', provided by CSO(ISW) in the CD .

Step 5: Calculate sub-sample wise multiplier in each sample stratum of ith district (say, m_{ijk}) $m_{ijk} = (N/n_{ijk}^*)$, where n_{ijk}^* , the no. of sample units in the kth sub-sample of jth stratum of ith district, to be obtained for each sub-sample by counting the number of sample units with status code (given in Block A item 12) 1,2,3,4,6,9. In this context, the treatment of different status code is as follows:

If A12=1,2,3 then the unit is treated as 'Surveyed case'

If A12=4,6,9 then the unit is treated as 'Zero case'

If A12=5,7,8 then the unit is treated as 'Non-response'

Note that

- A closed unit may be given status code as '2' (closed) if the closed factory has at least A,B,C and E block.
- An NOP unit may be given status code as '3' (NOP) if the NOP factory has at least A,B and C block.
- Non-response units (i.e. units with status code 5,7,8 in current year) may be searched in last year for imputation. If available as open unit (i.e. with status code 1) in last year, then all the blocks may be borrowed from last year and in that case the unit may be treated as surveyed unit.

Only surveyed and zero cases are taken for calculating multiplier. That is, n_{ijk}^* , for each sub-sample, will count only the surveyed and zero cases of that sub-sample.

Step 6: The unit wise data for estimating the parameters for c census units and (n_1+n_3) sample units pertaining to central sample will be provided by CSO (ISW). The individual State/UT need to determine the unit wise parameters for (n_2+n_4) sample units using the data collected by them (on the basis of state sample). In all cases the parameters are to be calculated as per the tabulation programme (Annexure VIII) given in the instruction manual.

Step 7: Let y_{il}^c = observed value of parameter y from l -th census unit in i -th district. (To be calculated from the data supplied by CSO (ISW)).

y_{ijkl}^s is the observed value of parameter y from l^{th} sample unit belonging to k^{th} sub-sample of j^{th} stratum of i th district. Here, y_{ijkl}^s values for $k=1$ and 3 (i.e., sub-sample 1 and 3) are to be calculated from the data supplied by CSO (ISW) and for $k=2$ and 4 (i.e., sub-sample 2 and 4) are to be calculated from the data collected by the State/UT following instruction manual.

Step 8: Pooled stratum level estimator

Pooled estimator for j -th stratum of the i th district from k -th sub-sample (say, t_{ijk}) =

$$\sum_l y_{ijkl}^s \times m_{ijk}, \quad k=1,2,3,4$$

where m_{ijk} is the multiplier of k -th sub-sample in j -th stratum of i th district (obtained as per step 5).

Next, **pooled estimator of parameter y for j -th stratum of i th district** (say, S_{ij}) = $\frac{1}{n} \sum_{k=1}^n t_{ijk}$, where n (≤ 4) is number of non-void subsamples in j -th stratum. While calculating the pooled

estimates, please keep in mind the value of 'n'. The value of 'n' will be decided on the basis of non-void sub-samples.

Pooled estimator of variance of the parameter y for j-th stratum of ith district (say, V_{ij})=

$$\frac{1}{n(n-1)} \sum_{k=1}^n (t_{ijk} - \bar{t}_{ij})^2$$

where, $\bar{t}_{ij} = \frac{1}{n} \sum_{k=1}^n t_{ijk}$ (Note that, $S_{ij} = \bar{t}_{ij}$)

Step 9: Pooled District level estimator

Pooled estimator of parameter y for i-th district (say, T_i) = $\sum_j S_{ij} + \sum_l y_{il}^c$. The 1st part i.e.,

$\sum_j S_{ij}$, will come from stratum-level figure for ith district and the 2nd part, i.e., $\sum_l y_{il}^c$, will come from census units for i-th district.

Estimator of Variance of the pooled estimator of parameter y for i-th district (say, D_i) =

$$\sum_j V_{ij}$$

Estimator of the Relative Standard Error (RSE) of the pooled estimator of parameter y for i-th district

$$= [(\sqrt{D_i}/T_i) \times 100].$$

Step 10: Pooled State level estimator

Finally, **pooled estimator of parameter y for the state (say, T) = $\sum_i T_i$** and the pooled estimator

of variance of parameter y for the state (say, D) will be $\sum_i D_i$.

Estimator of the Relative Standard Error (RSE) of the pooled estimator of parameter y for the state = $[(\sqrt{D})/T] \times 100$.

Note: In the above, any parameter y stands for total of that parameter.

Annexure - I

Capitals Employed, Input, Output and GVA at Industry (NIC-08: 2-digit) (Wages in ₹ in Lakhs, Others in Number)

Year: 2018-19

NIC CODE	Factories in Operation	Fixed Capital	Physical Working Capital	Working Capital	Invested Capital	Gross Value of Addition to Fixed Capital	Rent paid for Fixed Assets	Outstanding Loan
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
10	44	20570	31034	17253	51604	2703	0	6502
11	11	8065	12522	35901	20587	650	0	8812
13	23	44817	8047	-41327	52865	973	14	10202
15	22	790	1164	-3897	1954	32	29	948
16	3	818	1698	341	2516	428	12	320
17	42	10648	4922	9388	15571	1935	0	8531
18	11	1250	252	754	1502	389	0	385
20	98	78838	27192	-25076	106031	31072	49	14486
21	41	49869	22722	19545	72591	10598	0	11458
22	123	116298	50827	61159	167125	27447	12	29447
23	21	35998	15385	-4075	51383	3708	0	217
24	30	44603	42614	13241	87217	3592	46	34511
25	34	29018	32626	32183	61645	6441	775	9487
26	6	5864	99497	161626	105361	3101	1144	9845
27	22	30100	20600	30374	50700	13701	547	12930
28	7	308	423	281	731	30	0	224
29	22	16968	11695	42264	28662	5806	4	2906
30	13	1866	12307	19652	14173	253	0	7
31	3	5818	3373	2519	9191	1421	0	63
32	18	17385	20496	18384	37880	1023	0	10365
Other	19	21585	9316	-821	30898	3450	56	8596
Total	613	541476	428712	389669	970187	118753	2688	180242

Annexure -I (Contd.)

Capitals Employed, Input, Output and GVA at Industry
(NIC-08:2 Digit) (Wages in ₹ Lakhs, Others in Number)

Year: 2018-19

NIC CODE	Interest paid	Rent Received for Fixed Assets	Interest Received	Gross Value of Plant & Machinery	Value of Products & By-products	Total Output	Fuels Consumed	Materials Consumed
(1)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
10	3336	0	167	15336	223935	242563	2696	210815
11	1478	0	450	10794	44528	62624	367	30988
13	4308	0	155	23424	51727	55561	4305	39965
15	109	0	4	332	3995	4817	133	5929
16	114	0	0	885	6544	7402	209	5285
17	1456	0	10	14362	55202	56056	3290	37083
18	17	0	3	0	3537	7856	242	2524
20	1923	0	918	89198	599539	606063	18298	295975
21	4836	0	32	39300	186194	197821	7048	111469
22	5213	0	457	208835	454808	468202	18026	349870
23	1032	0	100	72359	47544	48427	12777	25853
24	4485	551	335	18617	202585	232825	34150	154771
25	2009	0	354	27654	218312	230102	2513	149347
26	3526	0	945	5065	290412	970105	1087	268221
27	395	0	657	50435	307715	343415	1290	194020
28	11	0	9	0	3850	4171	143	2382
29	1143	0	192	24454	93672	94706	1882	58522
30	40	0	119	12	26130	27485	47	16961
31	75	0	19	13699	31298	32398	1077	20778
32	759	0	184	13284	44722	55279	741	22317
Other	1575	0	37	19093	193	46373	390	1435
Total	37840	551	5147	647138	2896442	3794251	110711	2004510

Annexure -I (Contd.)

Capitals Employed, Input, Output and GVA at Industry
(NIC-08:2 Digit) (Wages in ₹ Lakhs, Others in Number)

Year: 2018-19

NIC CODE	Total Inputs	Gross Value Added	Depreciation	Net Value Added	Net Fixed Capital Formation	Gross Fixed Capital Formation	Addition in Stock of Materials, Fuels etc., semi-finished and finished goods	(a) Materials, Fuels etc.
(1)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)
10	235753	6810	1584	5226	298	1881	-12341	-4288
11	55307	7317	1704	5613	-1061	643	992	408
13	48526	7035	1053	5983	-285	768	-948	-372
15	6918	-2101	85	-2186	-52	33	59	27
16	6115	1287	106	1181	230	336	400	-89
17	44349	11707	1338	10368	544	1882	-389	165
18	5799	2057	225	1831	163	389	18	18
20	335374	270689	7217	263472	19902	27119	-1609	-1547
21	143565	54256	5769	48486	4210	9979	3520	3266
22	390284	77918	16774	61144	-2133	14640	5121	-1249
23	40587	7840	3340	4500	295	3635	-2292	-671
24	221891	10934	1912	9022	2086	3998	9479	10713
25	178819	51283	2478	48805	4323	6801	4996	3156
26	903300	66805	2536	64268	-289	2247	5487	8892
27	230551	112864	4760	108104	8694	13454	4200	3883
28	2679	1492	30	1462	-2	28	-52	27
29	69262	25444	2371	23072	1286	3657	1435	423
30	19785	7700	184	7516	46	230	-4624	-6020
31	26379	6019	1329	4690	86	1415	1054	890
32	36443	18836	1317	17518	-264	1053	3770	3404
Other	40960	5413	1446	3971	1655	3102	3148	3159
Total	3042646	751605	57558	694046	39732	97290	21424	24195

Annexure-I (Concl.)

Capitals Employed, Input, Output and GVA at Industry
(NIC-08:2 Digit) (Wages in ₹ Lakhs, Others in Number)

Year: 2018-19

NIC CODE	(b) Semi-Finished Goods	(c) Finished Goods	Gross Capital Formation	Net Income	Profits	No. of persons Engaged (no)	workers	Directly Employed
(1)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)
10	-839	-7214	-10460	1891	-5397	2373	1786	1308
11	42	542	1635	4135	1345	835	670	379
13	-340	-236	-180	1660	-7386	4124	3036	2301
15	50	-18	92	-2324	-4238	1136	931	908
16	407	82	736	1055	396	166	127	77
17	0	-554	1494	8912	2664	2964	2520	1810
18	0	0	406	1814	424	448	273	263
20	-279	217	25509	261501	239816	7997	7067	4640
21	13	241	13499	43650	21480	4649	3298	1363
22	-473	6843	19761	55919	31552	8371	6892	3838
23	-17	-1604	1344	3468	-2515	3233	2725	1360
24	-237	-997	13477	4491	415	1688	1358	827
25	-809	2649	11796	46022	29215	3161	2592	980
26	-54	-3351	7735	59599	29876	3722	1405	408
27	-29	346	17655	107161	87901	3893	3138	1344
28	-12	-67	-24	1451	879	230	146	146
29	-58	1070	5092	21925	14321	3312	2936	2281
30	118	1278	-4394	7476	3749	511	154	154
31	32	132	2468	4615	2639	1237	1174	749
32	19	347	4822	16759	11817	1718	1433	1415
Other	0	-11	6250	2338	-2246	709	393	311
Total	-2466	-305	118713	653518	456707	56477	44054	26862

Annexure-II

Employment, Man-days employed & Emoluments paid in Factory Sector

(NIC-08: 2-digit) (Wages in ₹ Lakhs, Others in Number)

Year: 2018-19

NIC CODE	Men	Women	Employed through Contractors	Employees Other than Workers	Supervisory & Managerial staff	Other Employees	Unpaid family members/proprietor, etc	Total Mandays Employed (in '000)
(1)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)
10	769	539	479	577	187	390	10	730
11	273	106	291	164	92	72	1	253
13	2012	289	735	1088	203	885	0	1268
15	212	696	23	196	60	136	9	338
16	76	1	50	39	18	21	0	49
17	1581	229	710	440	230	210	4	898
18	220	43	10	133	18	115	42	129
20	3018	1622	2427	899	430	469	32	2414
21	1033	330	1935	1351	409	942	1	1507
22	3007	831	3054	1458	761	697	21	2667
23	1274	86	1366	502	266	236	6	1021
24	789	38	531	321	161	160	10	508
25	825	155	1612	553	305	248	16	968
26	321	87	997	2315	118	2197	2	1123
27	880	464	1794	754	345	409	1	1166
28	146	0	0	83	21	62	1	68
29	1774	507	655	376	242	134	0	1006
30	151	3	0	356	154	202	1	150
31	380	369	425	62	31	31	1	448
32	925	490	18	283	136	147	2	519
Other	287	24	17193	307	87	220	166	17443
Total	19953	6909	17193	12257	4274	7983	166	17443

Annexure -II (Conld.)

Employment, Man-days employed & Emoluments paid in Factory
Sector (NIC-08: 2-digit) (Wages in ₹ Lakhs, Others in Number)

Year: 2018-19

NIC CODE	Wages and Salaries including Employers' contribution (lakhs) TOTAL EMOL.	Wages and Salary including Bonus	Wages and Salaries	Wages to Workers	Supervisory & Managerial staff	Other Employees	Bonus to all Staff	Employers' contribution
(1)	(42)	(43)	(44)	(45)	(46)	(47)	(48)	(49)
10	7288	5901	5635	3633	860	1142	267	1387
11	2791	2400	2308	1136	887	285	91	391
13	9046	7452	6947	4211	1356	1380	506	1594
15	1914	1523	1436	1046	277	113	88	391
16	659	619	608	197	327	84	11	40
17	6248	5517	5389	2801	2095	493	128	731
18	1390	1171	1117	570	161	386	55	219
20	21684	18548	17826	11401	4451	1974	723	3136
21	22170	19153	18351	5357	7826	5168	802	3017
22	24367	21187	20449	12015	6253	2181	738	3180
23	5983	5198	4987	3133	1550	304	212	785
24	4077	3635	3469	1710	1280	479	165	442
25	16807	12807	12535	7778	3764	993	271	4000
26	29723	27080	26255	3007	5029	18219	825	2643
27	19260	16489	15434	5612	8961	861	1055	2771
28	573	504	475	296	72	107	28	69
29	7604	6192	6024	3449	2166	409	168	1412
30	3727	3498	3150	439	1494	1217	348	229
31	1976	1752	1733	1487	153	93	19	224
32	4942	3663	3422	2087	1030	305	242	1279
Other	4582	2731	2578	1091	1097	390	150	1851
Total	196811	167020	160128	72456	51089	36583	6892	29791

Annexure -I

Capitals Employed, Input, Output and GVA at Industry (NIC-08: 2-digit) (Wages in ₹ in Lakhs, Others in Number)

Year: 2019-20

NIC CODE	Factories in Operation	Fixed Capital	Physical Working Capital	Working Capital	Invested Capital	Gross Value of Addition to Fixed Capital	Rent paid for Fixed Assets	Outstanding Loan
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
10	53	11202	21548	11039	32751	4265	137	4806
11	12	7991	7694	39553	15685	924	12	7191
13	24	40449	7244	-46218	47693	435	6	2232
14	3	292	93	-27	386	36	0	52
15	13	519	562	350	1081	16	14	1363
16	4	857	1492	427	2349	135	0	815
17	30	8518	4127	6144	12645	2265	0	5043
18	14	6035	252	2122	6287	579	8	838
20	88	212385	44570	-34988	256955	60364	165	13674
21	50	55222	24901	17805	80123	11379	24	9819
22	94	106659	34401	44590	141060	24897	52	30636
23	16	60426	16032	12393	76458	956	7	693
24	36	19980	17704	10149	37684	3203	8	6915
25	30	27934	31099	41120	59033	4544	745	8273
26	5	4362	51371	74891	55734	2848	1146	1038
27	23	14912	22043	31580	36955	8263	7	665
28	10	14973	6423	-15954	21396	4918	0	155
29	27	21149	10623	4246	31772	4620	21	2685
30	2	49	374	324	424	34	0	1
31	4	4979	2629	2220	7608	1079	10	45
32	20	11676	28703	80641	40379	9553	80	4893
Other	14	11605	1568	1402	13174	1551	49	1574
Total	572	642177	335454	283809	977631	146864	2490	103405

Annexure -I (Contd.)

**Capitals Employed, Input, Output and GVA at Industry
(NIC-08:2 Digit)(Wages in ₹ Lakhs, Others in Number)**

Year: 2019-20

NIC CODE	Interest paid	Rent Received for Fixed Assets	Interest Received	Gross Value of Plant & Machinery	Value of Products & By-products	Total Output	Fuels Consumed	Materials Consumed
(1)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
10	1641	0	61	10383	126466	146774	2394	157305
11	987	0	143	10032	39559	61724	313	28925
13	4487	0	76	18689	44564	46297	3277	33837
14	13	0	0	98	173	174	5	103
15	147	0	0	239	1629	1978	47	3866
16	174	0	13	895	3937	4513	159	2244
17	579	0	39	7234	30644	31981	1368	21314
18	76	0	3	0	5407	6282	97	2738
20	7636	0	893	177692	541285	549701	30436	280633
21	5287	0	99	48325	184595	198230	7098	106665
22	2469	0	266	179351	255628	263639	13620	176755
23	694	0	73	67616	56172	60368	14507	25278
24	2193	0	186	17730	120570	140130	16724	90434
25	1890	0	803	28535	157440	183856	2205	115641
26	3181	0	916	733	296179	460893	594	253621
27	357	39	1028	24662	155305	184515	1393	116324
28	3	0	0	22241	142783	143181	277	86005
29	728	0	131	26150	75029	76374	1818	45121
30	2	0	0	19	540	541	3	457
31	57	2	42	14405	26065	28158	981	17134
32	699	0	172	9424	32722	44107	892	13462
Other	346	0	11	2228	1220	46352	173	625
Total	33644	40	4954	666681	2297912	2679769	98381	1578487

Annexure -I (Contd.)

Capitals Employed, Input, Output and GVA at Industry
(NIC-08:2 Digit) (Wages in ₹ Lakhs, Others in Number)

Year: 2019-20

NIC CODE	Total Inputs	Gross Value Added	Depreciation	Net Value Added	Net Fixed Capital Formation	Gross Fixed Capital Formation	Addition in Stock of Materials, Fuels etc., semi-finished and finished goods	(a) Materials, Fuels etc.
(1)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)
10	184300	-37526	1424	-38949	1101	2525	-2676	238
11	53184	8540	284	8257	574	857	1335	1082
13	40510	5787	880	4906	-541	340	1101	-334
14	130	44	7	36	27	34	19	1
15	4465	-2487	86	-2573	-82	4	-11	47
16	3596	917	153	764	-22	131	-262	-19
17	25542	6439	924	5515	773	1698	1170	935
18	3566	2716	412	2303	163	575	-251	-240
20	342036	207665	13739	193926	29565	43303	8596	5128
21	138276	59954	6738	53216	1918	8657	434	-1758
22	212812	50827	14210	36617	11994	26204	4112	2389
23	43064	17304	2765	14539	-2055	710	1092	939
24	130124	10006	1413	8594	1850	3263	681	229
25	135926	47930	2409	45521	2905	5314	638	-3167
26	392575	68318	2149	66169	-388	1761	14886	9119
27	144881	39634	2459	37175	2635	5094	1465	802
28	87923	55258	3615	51643	1646	5261	1745	1252
29	53595	22779	2722	20057	1528	4249	534	519
30	491	50	3	48	32	34	354	6
31	20596	7562	1193	6369	-869	324	-773	-821
32	29481	14626	1616	13009	-5246	-3630	7512	1478
Other	17742	28610	767	27842	-790	-23	-590	-611
Total	2064817	614952	59968	554984	46718	106686	41109	17213

Annexure-I (Concl.d.)

Capitals Employed, Input, Output and GVA at Industry
(NIC-08:2 Digit) (Wages in ₹ Lakhs, Others in Number)

Year: 2019-20

NIC CODE	(b) Semi-Finished Goods	(c) Finished Goods	Gross Capital Formation	Net Income	Profits	No. of persons Engaged (no)	workers	Directly Employed
(1)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)
10	-457	-2457	-152	-40727	-48437	2358	1800	1116
11	32	221	2193	7258	4407	838	674	364
13	534	901	1441	414	-5742	2422	2115	1858
14	1	17	53	24	-23	33	29	29
15	-68	10	-7	-2735	-4111	708	563	477
16	-22	-221	-131	590	-388	201	160	80
17	-18	253	2867	4936	1854	1663	1424	1268
18	-9	-2	324	2219	753	507	289	217
20	1199	2269	51898	186126	159443	7678	6384	3772
21	680	1512	9091	47906	24478	5255	3683	1966
22	477	1246	30315	34096	8767	9006	7555	3437
23	-210	363	1802	13838	8062	2624	1999	1367
24	107	345	3944	6393	2331	1575	1307	1152
25	-29	3834	5952	42886	24283	3538	3055	1025
26	2	5765	16648	61842	53351	1077	869	444
27	346	317	6559	36810	20008	4131	3323	1875
28	-13	506	7006	51640	47279	1020	724	261
29	109	-94	4783	19308	12124	2805	2240	1911
30	348	0	389	46	7	17	13	11
31	1	47	-449	6302	3133	1278	1245	820
32	1329	4705	3882	12230	7885	1832	1186	800
Other	0	21	-613	27448	25582	395	267	216
Total	4338	19558	147795	518850	345043	50958	40902	24463

Annexure-II

Employment, Man-days employed & Emoluments paid in Factory Sector (NIC-08: 2-digit) (Wages in Lakhs, Others in Number)

Year: 2019-20

NIC CODE	Men	Women	Employed through Contractors	Employees Other than Workers	Supervisory & Managerial staff	Other Employees	Unpaid family members/proprietor, etc	Total Mandays Employed (in '000)
(1)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)
10	865	251	684	535	164	371	23	709
11	233	131	311	164	93	71	0	249
13	1635	223	257	284	94	190	23	715
14	16	13	0	4	4	0	0	10
15	45	432	86	138	42	96	7	203
16	80	0	80	41	21	20	0	60
17	867	401	156	211	126	85	29	483
18	173	44	72	183	71	112	35	158
20	2775	997	2612	1284	647	637	9	2345
21	1578	388	1717	1560	586	974	12	1559
22	3075	362	4118	1418	810	608	33	2680
23	1325	42	632	626	291	335	0	800
24	1085	67	155	244	108	136	24	461
25	849	176	2030	478	283	195	5	1023
26	243	201	425	208	104	104	0	314
27	771	1104	1449	809	301	508	0	1225
28	261	0	463	295	128	167	1	301
29	1397	514	329	547	199	348	18	827
30	9	2	2	4	3	1	0	5
31	619	201	425	31	19	12	2	376
32	559	241	386	647	170	477	0	544
Other	205	11	51	126	53	73	2	117
Total	18663	5800	16439	9834	4315	5519	222	15165

Annexure -II (Conld.)

**Employment, Man-days employed & Emoluments paid in Factory
Sector (NIC-08: 2-digit) (Wages in ₹ Lakhs, Others in Number)**

Year: 2019-20

NIC CODE	Wages and Salaries including Employers' contribution (lakhs) TOTAL EMOL.	Wages and Salary including Bonus	Wages and Salaries	Wages to Workers	Supervisory & Managerial staff	Other Employees	Bonus to all Staff	Employers' contribution
(1)	(42)	(43)	(44)	(45)	(46)	(47)	(48)	(49)
10	7711	6242	5754	3507	1021	1226	487	1469
11	2852	2483	2366	1197	909	260	117	369
13	6156	4648	4571	3540	592	439	78	1508
14	47	40	38	31	7	0	3	7
15	1376	1111	1081	782	108	191	31	265
16	978	901	894	243	575	76	8	77
17	3082	2724	2583	1855	563	165	140	358
18	1467	1285	1232	630	283	319	53	182
20	26682	23458	22598	12524	7952	2122	861	3224
21	23428	20252	19260	7067	8963	3230	992	3176
22	25330	22406	21775	14303	5555	1917	631	2924
23	5776	5125	4898	2601	1512	785	227	651
24	4062	3667	3489	1851	1137	501	178	395
25	18603	15925	15652	10018	4693	941	272	2678
26	8492	7460	7324	2099	4747	478	135	1032
27	16803	14909	14747	5942	4151	4654	162	1894
28	4361	3031	2793	1796	811	186	238	1330
29	7184	5696	5514	3255	1679	580	181	1488
30	39	37	34	19	14	1	2	2
31	3170	2930	2371	2077	214	80	559	240
32	4345	3609	3492	1624	1264	604	116	736
Other	1867	1670	1562	976	457	129	107	197
Total	173806	149608	144028	77938	47208	18882	5579	24198

ANNEXURE- III

National Industrial Classification (NIC – 2008)

2 digits	3 digits	Description
(1)	(2)	(3)
10		Manufacture of food products
	101	Processing and preserving of meat
	102	Processing and preserving of fish, crustaceans and molluscs
	103	Processing and preserving of fruit and vegetables
	104	Manufacture of vegetable and animal oils and fats
	105	Manufacture of dairy products
	106	Manufacture of grain mill products, starches and starch products
	107	Manufacture of other food products
	108	Manufacture of prepared animal feeds
11		Manufacture of Beverages
	110	Manufacture of Beverages
13		Manufacture of Textiles
	131	Spinning, weaving and finishing of textiles
	139	Manufacture of other textiles.
14		Manufacture of wearing apparel
	141	Manufacture of wearing apparel, except fur apparel
	142	Manufacture of articles of fur
	143	Manufacture of knitted and crocheted apparel
15		Manufacture of Leather and related products
	151	Tanning and dressing of leather, manufacture of luggage hand bags, saddlery and harness; dressing and dyeing of fur
	152	Manufacture of footwear
16		Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials
	161	Saw milling and plaiting of wood
	162	Manufacture of products of wood, cork, straw and plaiting materials
17		Manufacture of paper and paper products
	171	Manufacture of paper and paper products
18		Printing and reproduction of recorded media
	181	Printing and service activities related to printing
	182	Reproduction of recorded media
20		Manufacture of Chemical and Chemical Products
	201	Manufacture of basic chemicals, fertilizer and nitrogen compounds, plastics and synthetic rubber in primary forms
	202	Manufacture of other chemical products
	203	Manufacture of man-made fibres

ANNEXURE- III (Contd.)

National Industrial Classification (NIC – 2008)

2 digits	3 digits	Description
(1)	(2)	(3)
21		Manufacture of pharmaceuticals, medicinal chemicals and botanical products
	211	Manufacture of pharmaceuticals, medicinal chemicals and botanical products
22		Manufacture of rubber and plastic products
	221	Manufacture of rubber products
	222	Manufacture of plastic products
23		Manufacture of other non-metallic mineral products
	231	Manufacture of glass and glass products
	239	Manufacture of non-metallic mineral products n.e.c.
24		Manufacture of basic metals
	241	Manufacture of basic iron and steel
	242	Manufacture of basic precious and other non-ferrous metals
	243	Casting of metals
25		Manufacture of Fabricated metal products, except machinery and equipment
	251	Manufacture of structural metal products, tanks, reservoirs and steam generators
	252	Manufacture of weapons and ammunition
	259	Manufacture of other fabricated metal products; metalworking service activities
26		Manufacture of computer, electronic and optical products
	261	Manufacture of electronic components
	262	Manufacture of computers and peripheral equipment
	263	Manufacture of communication equipment
	264	Manufacture of consumer electronics
	265	Manufacture of measuring, testing, navigating and control equipment; watches and clocks
	266	Manufacture of irradiation, electromedical and electrotherapeutic equipment
	267	Manufacture of optical instruments and equipment
	268	Manufacture of magnetic and optical media

ANNEXURE- III (Conld.)

National Industrial Classification (NIC – 2008)

2 digits	3 digits	Description
(1)	(2)	(3)
27	271 272 273 274 275 279	Manufacture of electronic equipment Manufacture of electronic motors, generators, transformers and electricity distribution and control apparatus Manufacture of batteries and accumulators Manufacture of wiring and wiring devices Manufacture of electric lighting equipment Manufacture of domestic appliances Manufacture of other electrical equipment
28	281 282	Manufacture of machinery and equipment n.e.c . Manufacture of general purpose machinery Manufacture of special-purpose machinery
29	291 292 293	Manufacture of motor vehicles, trailers and semi-trailers Manufacture of motor vehicles Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers Manufacture of parts and accessories for motor vehicles
30	301 302 303 304 309	Manufacture of other transport equipment Building of ships and boats Manufacture of railway locomotives and rolling stock Manufacture of air and spacecraft and related machinery Manufacture of military fighting vehicles Manufacture of transport equipment n.e.c.
31	310	Manufacture of Furniture Manufacture of furniture
32	321 322 323 324 325 329	Other Manufacturing Manufacture of jewellery, bijouterie and related articles Manufacture of musical instruments Manufacture of sports goods Manufacture of games and toys Manufacture of medical and dental instruments and supplies Other manufacturing n.e.c.
33	331 332	Repair and installation of machinery and equipment Repair of fabricated metal products, machinery and equipment Installation of industrial machinery and equipment



CONFIDENTIAL

Government of India
Ministry of Statistics and Programme Implementation
Return under Collection of Statistics Act, 2008 as amended in 2017 and rules framed there under in 2011
Annual Survey of Industries 2018-2019 (Part –I)
(Please read the instructions before filling the return)

Block A: Identification particulars (for official use)						
1. Schedule Despatch (DSL) No.						
2. PSL No.						
3. Scheme code (<i>Census-1, Sample-2</i>)						
4. Industry code as per frame (4-digit level of NIC-2008)						
5. Industry code as per return (5-digit level of NIC-2008)						
6. Description of Industry:						
7. State Code						
8. District Code						
9. Sector (<i>Rural-1, Urban-2</i>)						
10. RO /SRO code						
11. No. of Units						
12. Status of Unit (<i>Code</i>)						

Block B: Particulars of the factory (to be filled by owner of the factory)									
1. Name and address of the Industrial undertaking:					1.1 Vill./Town:				
					1.2 District name:				
					1.3 State name:				
					1.4 PIN Code				
2. Type of organisation (<i>code</i>)									
3. Corporate Identification Number (CIN)									
4. Whether the unit has ISO Certification, 14000 Series (yes-1, no-2)									
5. Year of initial production									
6. Accounting year (..... to)								to	
7. Number of months of operation									
8. Whether the share capital of the company includes share of foreign entities (yes-1, no-2)									
9. Any R&D unit in your factory? (yes & registered with DST/DBT-1, yes & registered with others-2, no-3)									
10. Details of contact person		i) Name & designation:							
		ii) Tele (with STD code)							
		iii) FAX no.							
		iv) E-mail							

DECLARATION

I hereby declare that information furnished in this return is correct and complete to the best of my knowledge and belief.

Date :

Place :

(Name and Signature of owner with stamp)

DSL No PSL No

Block C: FIXED ASSETS

[illegible]

DSL No PSL No

Block D: WORKING CAPITAL AND LOANS			
Sl. No.	Items	Opening (Rs.)	Closing (Rs.)
(1)	(2)	(3)	(4)
1.	Raw Materials & Components and Packing materials		
2.	Fuels & Lubricants		
3.	Spares, Stores & others		
4.	Sub-total (items 1 to 3)		
5.	Semi-finished goods/work in progress		
6.	Finished goods		
7.	Total inventory (items 4 to 6)		
8.	Cash in Hand & at Bank		
9.	Sundry Debtors		
10.	Other current assets		
11.	Total current assets (items 7 to 10)		
12.	Sundry Creditors		
13.	Over draft, cash credit, other short term loan from banks & other financial institutions		
14.	Other current liabilities		
15.	Total current liabilities (items 12 to 14)		
16.	Working Capital (item 11-item 15)*		
17.	Outstanding loans (excluding interest but including deposits)**		
Note: <i>* Give reasons in the footnote for negative values and abnormal verification in opening and closing values.</i> <i>** If outstanding loans include interest, a footnote may be given</i>			

DSL No

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 PSL No

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Block E: EMPLOYMENT AND LABOUR COST							
Sl. No.	Category of staff	Man-days worked			Average number of persons worked	No. of mandays paid for	Wages/ salaries (in Rs.)
		Manu- facturing	Non Manufacturing	Total			
1	2	3	4	5	6	7	8
Part A: Details for each category of staff							
1.	Male workers employed directly						
2.	Female workers employed directly						
3.	Sub-total (items 1 + 2)						
4.	Workers employed through contractors						
5.	Total workers (items 3 + 4)						
6.	Supervisory & managerial staff						
7.	Other employees						
8.	Unpaid family members/ proprietor/ coop. members						
9.	Total employees (items 5+6+7+8)						
Part B: Some details for all categories of staff combined							
10.	Bonus (in Rs.)						
11.	Contribution to provident & other funds (in Rs.)						
12.	Workmen & staff welfare expenses (in Rs.)						
13.	Number of working days	(i) Manufacturing days					
		(ii) Non-manufacturing days					
		(iii) Total (i+ ii)					
14.	Total cost of production (in Rs.) [entry in col. 8 of item 9, 10, 11, and 12, block E + entry in col. 3 of item 1, 2(i), 2(ii), 3, 4, 5, 6, 7, 8, 9 & 10, block F + entry in col. 6 of item 23 of block H + entry in col. 6 of item 7, block I]						

Block F : OTHER EXPENSES			
	Sl. No.	Items	Expenditure (in Rs.)
	(1)	(2)	(3)
O T H E R I N P U T	1.	Work done by others on materials supplied by the industrial undertaking	
	2.	Repair & maintenance of	
		(i) Buildings and other construction	
		(ii) Other fixed assets	
	3.	Operating expenses	
	4.	Expenses on raw materials and other components for own construction	
	5.	Insurance charges	
	6.	Rent paid for plant & machinery and other fixed assets	
	7.	Expenses on Research & Development (R&D)	
	8.	Rent paid for buildings	
	9.	Rent paid for land on lease or royalties on mines, quarries and similar assets	
	10.	Interest paid	
	11.	Purchase value of goods sold in the same condition as purchased	

Block G: OTHER OUTPUT/RECEIPTS			
	Sl. No.	Items	Receipts (in Rs.)
	(1)	(2)	(3)
O T H E R O U T P U T	1.	Receipts from manufacturing services (including work done for others on materials supplied by them and sale value of waste left by the party)	
	2.	Receipts from non-manufacturing services (including non-industrial services)	
	3.	Value of electricity generated and sold	
	4.	Value of own construction	
	5.	Net balance of goods sold in the same condition as purchased. (item 11 of block G <i>minus</i> item 11 of block F)	
	6.	Rent received for plant & machinery and other fixed assets	
	7.	Variation in stock of semi-finished goods (col.4 <i>minus</i> col 3 against item 5 in block D)	
	8.	Rent received for buildings	
	9.	Rent received for land on lease or royalties on mines, quarries and similar assets	
	10.	Interest received	
	11.	Sale value of goods sold in the same condition as purchased	
	12.	Other production subsidies	

DSL No

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 PSL No

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Block H: Indigenous input items consumed (if needed, additional sheets may be used for recording input items with serial nos. starting from 25)						
Sl. No.	Item description	Item code (NPC-MS)	Unit of quantity	Quantity consumed	Purchase value (in Rs.)	Rate per unit (in Rs.)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	Major ten basic items (indigenous)					
1.						
2.						
3.						
4.						
5.						
6.						
7.						
8.						
9.						
10.						
11.	Other basic items (indigenous)*	9920100				
12.	Total basic items (items 1 to 11)	9990100				
13.	Non-basic chemicals – all kinds	9920300				
14.	Packing items	9990800				
15.	Electricity own generated	9990400	KWH			
16.	Electricity purchased & consumed	9990500	KWH			
17.	Petrol, diesel, oil, lubricants consumed	9990600				
18.	Coal consumed	9990700	Tonne			
19.	Gas consumed	9990900	KG			
20.	Other fuel consumed	9920400				
21.	Consumable store	9922000				
22.	Total non-basic items (items 13 to 21)	9992000				
23.	Total inputs (items 12+ 22)	9993000				
24.	Any additional requirement of electricity (unmet demand)	9999999	KWH			

* Full description of items not in NPC-MS 2011 (Revised):

DSL No						PSL No				
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Block I: Imported input items consumed - directly only (if needed, additional sheets may be used for recording input items with serial nos. starting from 8)						
Sl. No.	Item description (Major five imported items)	Item code (NPC-MS)	Unit of quantity	Quantity consumed	Purchase value (in Rs.)	Rate per unit (in Rs.)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1.						
2.						
3.						
4.						
5.						
6.	Other imported items	9922100				
7.	Total imports (consumed) (items 1 to 6)	9994000				

DSL No

--	--	--	--	--	--

PSL No

--	--	--	--	--

Block J: Products and by-products manufactured by the unit (if needed, additional sheets may be used for recording output items with serial nos. starting from 14)												
Sl. No.	Products/By-products description (First ten major items as per value - no brand name)	Item code (NPC-MS)	Unit of quantity	Quantity manu- factured	Quantity sold	Gross sale value (Rs)	Distributive expenses (Rs.)				Per unit net sale value (Rs. 0.00) (col. 7-[col. 8+col. 9+col.10- col.11]) ÷ col. 6	Ex-factory value of quantity manufactured (Rs.) (col.12× col.5)
							Excise duty	Sales tax/ VAT	Others	Subsidy (-)		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
1.												
2.												
3.												
4.												
5.												
6.												
7.												
8.												
9.												
10.												
11.	Other products/ by-products*	9921100										
12.	Total (items 1 to 11)	9995000										
13.	Share (%) of products/by-products directly exported											
* Full description of items not in NPC-MS 2011 (Revised):												

DSL No PSL No

Block K: Information and Communication technology (ICT) usage		
Sl. No.	ICT indicator	yes-1, no-2
1.	Did the factory use computer/s during FY 2018-19?	
2.	Did the factory use the internet during FY 2018-19?	
3.	Did the factory have a website as on the date of survey?	
4.	Did the factory receive orders via the internet during FY 2018-19?	
5.	Did the factory place orders for business purpose via the internet during FY 2018-19?	
6.	Did the factory connect to the internet either by a. Narrowband or b. Fixed broadband or c. Mobile broadband during FY 2018-19?	
7.	Does the factory have a local area network (LAN) as on the date of survey?	

Block L: Energy Conservation (EC) measures		
Sl. No.	EC indicator	yes-1, no-2
Have any measures been taken during last financial year with regard to:		
1.	Electrical saving?	
2.	Coal saving?	
3.	Oil saving?	
4.	Gas saving?	

FOR OFFICIAL USE ONLY

Block M: Particulars of field operations					
1.	Name of Superintending Officer		5.	Date of receipt from factory	
2.	Signature of Superintending Officer		6.	Date of verification/compilation	
3.	Name & Designation of Scrutinising Officer		7.	Date(s) of scrutiny	
4.	Signature of Scrutinising Officer		8.	Date of despatch	

Block N: Comments of Superintending Officer/Scrutinising Officer
<i>Note: Reasons for negative working capital and for any abnormal values or entries (high or low) in respect to important characteristics (Such as GVA, working capital, wage rate, number of workers, distributive expenses, depreciation etc.) should be given invariably. For instance the reasons for high GVA could be increased demand/production, profit, govt. subsidy; or for low GVA, the reasons could be decreased demand/production, capacity under-utilization, high input cost etc. similarly reasons for any abnormal values of certain important ratios eg. Ratio of output to input, ratio of depreciation/distributive expenses to output etc should be given.</i> Please refer to detailed instructions also for further guidance.

Annual Survey of Industries 2018-2019**Part A**

Report of scrutiny on Part-I of the return

State (code) _____ Distt. (code) _____

DSL No./PSL No. _____

Ind. code (5-digit NIC 2008) as per return _____

Scheme Code _____

Sl. No.	Bl. no.	Item	Unit	Average rate per unit*	If high or low, reasons to be furnished by	
1	H	Input items (Indigenous) Major Ten basic items consumed	X	X	Superintending Officer	Scrutinising Officer
		1)				
		2)				
		3)				
		4)				
		5)				
		6)				
		7)				
		8)				
		9)				
		10)				
		11) Electricity purchased				
		12) Coal				
2	I	Directly imported items consumed (major five items)				
		1)				
		2)				
		3)				
		4)				
		5)				

*Average value per unit in nearest whole rupee is to be reported.

3. Percentage yield of product from the basic materials consumed (in case the quantity are common or directly convertible in whole number)

4	Item	Current year (2018-19)	Previous year (2017-18)	Reasons for significant variation, if any.
	1) Average salaries/wages per manday worked (Rs.) ($E_{5,8} / E_{5,5}$)			
	2) Total worker (number) ($E_{5,6}$)			
	3) Total employees (number) ($E_{9,6}$)			
	4) Total emoluments ($E_{9,8} + E_{10,8} + E_{11,8} + E_{12,8}$)			
	5) Variation in finished goods ($D_{6,4} - D_{6,3}$)			
	6) Working Capital ($D_{16,4}$)			
	7) Total input ($F_{1,3} + F_{2(i),3} + F_{2(ii),3} + F_{3,3} + F_{4,3} + F_{6,3} + F_{7,3} + F_{8,3} + F_{11,3}$) (+) ($H_{23,6}$) (+) ($I_{7,6}$)			
	8) Total output ($J_{12,7}$) (-) ($J_{12,8} + J_{12,9} + J_{12,10} - J_{12,11}$) + ($D_{6,4} - D_{6,3}$) + ($G_{1,3} + G_{2,3} + G_{3,3} + G_{4,3} + G_{6,3} + G_{7,3} + G_{8,3} + G_{11,3} + F_{7,3}$)			
	9) Gross value added (GVA) (Item 8-Item 7 as above)			

	Item	Current year (2018-19)	Previous year (2017-18)	Reasons for significant variation, if any.
	10) Net value added (Item 9 as above) - Depreciation ($C_{10,9}$)			
	11) Net Income (Item 10 as above) (-) ($F_{9,3}+F_{10,3}$)			
	12) Profit (Item 11 as above) (-) ($E_{9,8}+E_{10,8}+E_{11,8}+E_{12,8}$)			
	13) Actual addition to fixed assets ($C_{10,5}$)			
	14) GVA (through Ex-factory Value) ($J_{12,13}$) (+) ($G_{1,3}+G_{2,3}+G_{3,3}+G_{4,3}+G_{6,3}+G_{7,3}+G_{8,3}+G_{11,3}+F_{7,3}$) (-) ($F_{1,3}+F_{2(i),3}+F_{2(ii),3}+F_{3,3}+F_{4,3}+F_{6,3}+F_{7,3}+F_{8,3}+F_{11,3}$) (- ($H_{23,6}$) (-) ($I_{7,6}$))			

5. Impose check on the following and give observations against each item

Sl. No.	Check points	Observations (Yes-1/No-2)
1.	Whether codes and identification particulars have been correctly furnished in Block A?	
2.	Whether information for all the items in Block B have been correctly furnished?	
3.	If the working capital in item 16 of Block D is negative whether reasons furnished in the footnote of Block D of the Return and also in Block N along with code.	
4.	Whether the return has been duly signed by owner with stamp?	
5.	If wide variation is noticed between Opening & Closing value of Working Capital, whether reasons furnished in the footnote of Block D and also in Block N along with code	
6.	Whether special check has been made in case of negative GVA?	
7.	Whether basic entries have been thoroughly rechecked where output/input ratio is less than 0.5	
8.	Whether ratio of Distributive expenses to gross sales is reasonable? If no, whether the relevant entries have been rechecked particularly where this ratio exceeds 20%.	
9.	If the total Bonus is more than 20% of total wages/salaries whether suitable remarks given in the Return?	
10.	If sale value of goods sold in same condition as purchased (Item-11 of Block G) is less than the purchase value of the same (Item-11 of Block F), whether reasons furnished in the return ?	
11.	Whether Balance Sheet, Profit & Loss Account and Working Sheet are attached with the O/C of the Return ?	
12.	Whether, the ex-factory value of output in column-13 of Block J have been calculated correctly for each of the 10 major items of product and by-product and also for item 11 ?	
13.	Whether the entries in Blocks H & I are reported independently ?	

Signature of the Superintending Officer

()
Name of the Superintending Officer

PART-B (To be filled in by Scrutinizing officer)		
Impose check on the following and give observations against each item		
Sl. No.	Check points	Observations (Yes-1/No-2)
1.	Examine the Industry Code with reference to Production/Process and state whether Industry Code is reported in 5 digit NIC 2008 against item 5 of Block A.	
2.	Whether valid new State Code has been entered against item 7 of Block 'A'?	
3.	Whether Schedule Despatch no. has been correctly filled in against item 1 of Block A ?	
4.	State whether proper remarks in Block N for all important parameters such as GVA, working capital, wage rate, number of workers, distributive expenses, depreciation etc. are given.	
5.	Whether average salaries/wages per manday worked (worker) has been checked calculated correctly and are within the reasonable limits?	
6.	Whether special check has been made in case of negative GVA?	
7.	Whether basic entries have been rechecked where output/Input ratio is less than 0.5	
8.	Whether ratio of distributive expenses to gross sales is reasonable? If no, whether the relevant entries have been rechecked particularly where this ratio exceeds 20%.	
9.	If total bonus exceeds 20% of total salaries & wages, whether suitable remarks furnished ?	
10.	Whether yield ratio of products from basic materials consumed (in case the units of quantity are common or directly convertible) are correctly calculated and are within prescribed limits ?	
11.	Whether data reported in the return have been checked with Balance Sheet and Profit & Loss Account ?	

Signature of Scrutinizing officer

 ()
 Name of Scrutinizing officer

ANNUAL SURVEY OF INDUSTRIES 2018-2019
PART II MANDAYS WORKED, ABSENTEEISM & LABOUR TURNOVER

Block 1. Identification and other Particulars

1. Schedule Despatch No.							10. Type of Organisation (code)			16. Signature	
2. PSL No.											
3. Scheme Code (census - 1, sample - 2)						11. Company Identification Number (CIN)			17. Name of Scrutinizing Officer		
4. Industry code as per frame (4-digit level of NIC - 08)						12. Accounting Year				18. Personnel code	
5. Industry code as per return (5- digit level of NIC - 08)										19. Head Quarter	
6. Description of Industry						13. Name of Superintending Officer				20. Signature.	
7. State code						14. Personnel code					
8. District code						15. Head Quarter					
9. RO/SRO code											
Name and address of the Industrial Undertaking											
City/ Town/ Village		Tehsil/ Taluk		District		State					

Block 2- Mandays worked, absenteeism, labour turnover for regular workers directly employed for each month of the year.

Sl no.	Month	Scheduled Working days for Workers	No of Mandays Worked	No of Mandays lost due to absence	No of Workers in employment on		Accessions during the Month	Separations during the month due to	
					First day of month	Last day of month		Death or retirement	Other causes
0	1	2	3	4	5	6	7	8	9
1.	Apr, 2018								
2.	May, 2018								
3	June, 2018								
4	July, 2018								
5	Aug, 2018								
6	Sep, 2018								
7	Oct, 2018								
8	Nov, 2018								
9	Dec, 2018								
10	Jan, 2019								
11	Feb, 2019								
12	Mar, 2019								

CONFIDENTIAL

Government of India
Ministry of Statistics and Programme Implementation
Return under Collection of Statistics Act, 2008 as amended in 2017 and rules framed there under in 2011
Annual Survey of Industries 2019-2020 (Part –I)
(Please read the instructions before filling the return)

Block A: Identification particulars (for official use)											
1. Schedule Despatch (DSL) No.											
2. PSL No.											
3. Scheme code (<i>Census-1, Sample-2</i>)											
4. Industry code as per frame (4-digit level of NIC-2008)											
5. Industry code as per return (5-digit level of NIC-2008)											
6. Description of Industry:											
7. State Code											
8. District Code											
9. Sector (<i>Rural-1, Urban-2</i>)											
10. RO /SRO code											
11. No. of Units											
12. Status of Unit (<i>Code</i>)											

Block B: Particulars of the factory (to be filled by owner of the factory)											
1. Name and address of the Industrial undertaking:						1.1 Vill./Town:					
						1.2 District name:					
						1.3 State name:					
						1.4 PIN Code					
2. Type of organisation (<i>code</i>)											
3. Corporate Identification Number (CIN)											
4. Whether the unit has ISO Certification, 14000 Series (yes-1, no-2)											
5. Year of initial production											
6. Accounting year (..... to)										to	
7. Number of months of operation											
8. Whether the share capital of the company includes share of foreign entities (yes-1, no-2)											
9. Any R&D unit in your factory? (yes & registered with DST/DBT-1, yes & registered with others-2, no-3)											
10. Details of contact person				i) Name & designation:							
				ii) Tele (with STD code)							
				iii) FAX no.							
				iv) E-mail							

DECLARATION

I hereby declare that information furnished in this return is correct and complete to the best of my knowledge and belief.

Date :

Place :

(Name and Signature of owner with stamp)

DSL No **PSL No**

[illegible]

DSL No PSL No

Block D: WORKING CAPITAL AND LOANS			
Sl. No.	Items	Opening (Rs.)	Closing (Rs.)
(1)	(2)	(3)	(4)
1.	Raw Materials & Components and Packing materials		
2.	Fuels & Lubricants		
3.	Spares, Stores & others		
4.	Sub-total (items 1 to 3)		
5.	Semi-finished goods/work in progress		
6.	Finished goods		
7.	Total inventory (items 4 to 6)		
8.	Cash in Hand & at Bank		
9.	Sundry Debtors		
10.	Other current assets		
11.	Total current assets (items 7 to 10)		
12.	Sundry Creditors		
13.	Over draft, cash credit, other short term loan from banks & other financial institutions		
14.	Other current liabilities		
15.	Total current liabilities (items 12 to 14)		
16.	Working Capital (item 11-item 15)*		
17.	Outstanding loans (excluding interest but including deposits)**		
Note: * Give reasons in the footnote for negative values and abnormal verification in opening and closing values. ** If outstanding loans include interest, a footnote may be given			

DSL No

PSL No

Block E: EMPLOYMENT AND LABOUR COST							
Sl. No.	Category of staff	Man-days worked			Average number of persons worked	No. of mandays paid for	Wages/ salaries (in Rs.)
		Manu- facturing	Non Manufacturing	Total			
1	2	3	4	5	6	7	8
Part A: Details for each category of staff							
1.	Male workers employed directly						
2.	Female workers employed directly						
3.	Sub-total (items 1 + 2)						
4.	Workers employed through contractors						
5.	Total workers (items 3 + 4)						
6.	Supervisory & managerial staff						
7.	Other employees						
8.	Unpaid family members/ proprietor/ coop. members						
9.	Total employees (items 5+6+7+8)						
Part B: Some details for all categories of staff combined							
10.	Bonus (in Rs.)						
11.	Contribution to provident & other funds (in Rs.)						
12.	Workmen & staff welfare expenses (in Rs.)						
13.	Number of working days	(i) Manufacturing days					
		(ii) Non-manufacturing days					
		(iii) Total (i+ ii)					
14.	Total cost of production (in Rs.) [entry in col. 8 of item 9, 10, 11, and 12, block E + entry in col. 3 of item 1, 2(i), 2(ii), 3, 4, 5, 6, 7, 8, 9 & 10, block F + entry in col. 6 of item 23 of block H + entry in col. 6 of item 7, block I]						

Block F : OTHER EXPENSES			
	Sl. No.	Items	Expenditure (in Rs.)
	(1)	(2)	(3)
O T H E R I N P U T	1.	Work done by others on materials supplied by the industrial undertaking	
	2.	Repair & maintenance of	
		(i) Buildings and other construction	
		(ii) Other fixed assets	
	3.	Operating expenses	
	4.	Expenses on raw materials and other components for own construction	
	5.	Insurance charges	
	6.	Rent paid for plant & machinery and other fixed assets	
	7.	Expenses on Research & Development (R&D)	
	8.	Rent paid for buildings	
	9.	Rent paid for land on lease or royalties on mines, quarries and similar assets	
	10.	Interest paid	
	11.	Purchase value of goods sold in the same condition as purchased	
	12.	Inward transportation cost	
	13.	Outward transportation cost	

Block G : OTHER OUTPUT/RECEIPTS			
	Sl. No.	Items	Receipts (in Rs.)
	(1)	(2)	(3)
O T H E R O U T P U T	1.	Receipts from manufacturing services (including work done for others on materials supplied by them and sale value of waste left by the party)	
	2.	Receipts from non-manufacturing services (including non-industrial services)	
	3.	Value of electricity generated and sold	
	4.	Value of own construction	
	5.	Net balance of goods sold in the same condition as purchased. (item 11 of block G <i>minus</i> item 11 of block F)	
	6.	Rent received for plant & machinery and other fixed assets	
	7.	Variation in stock of semi-finished goods (col.4 <i>minus</i> col 3 against item 5 in block D)	
	8.	Rent received for buildings	
	9.	Rent received for land on lease or royalties on mines, quarries and similar assets	
	10.	Interest received	
	11.	Sale value of goods sold in the same condition as purchased	
	12.	Other production subsidies	

DSL No PSL No

Block H: Indigenous input items consumed (if needed, additional sheets may be used for recording input items with serial nos. starting from 25)						
Sl. No.	Item description	Item code (NPC-MS)	Unit of quantity	Quantity consumed	Purchase value (in Rs.)	Rate per unit (in Rs.)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	Major ten basic items (indigenous)					
1.						
2.						
3.						
4.						
5.						
6.						
7.						
8.						
9.						
10.						
11.	Other basic items (indigenous)*	9920100				
12.	Total basic items (items 1 to 11)	9990100				
13.	Non-basic chemicals – all kinds	9920300				
14.	Packing items	9990800				
15.	Electricity own generated	9990400	KWH			
16.	Electricity purchased & consumed	9990500	KWH			
17.	Petrol, diesel, oil, lubricants consumed	9990600				
18.	Coal consumed	9990700	Tonne			
19.	Gas consumed	9990900	KG			
20.	Other fuel consumed	9920400				
21.	Consumable store	9922000				
22.	Total non-basic items (items 13 to 21)	9992000				
23.	Total inputs (items 12+ 22)	9993000				
24.	Any additional requirement of electricity (unmet demand)	9999999	KWH			
* Full description of items not in NPC-MS 2011 (Revised):						

DSL No PSL No

Block I: Imported input items consumed - directly only (if needed, additional sheets may be used for recording input items with serial nos. starting from 8)						
Sl. No.	Item description (Major five imported items)	Item code (NPC-MS)	Unit of quantity	Quantity consumed	Purchase value (in Rs.)	Rate per unit (in Rs.)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1.						
2.						
3.						
4.						
5.						
6.	Other imported items	9922100				
7.	Total imports (consumed) (items 1 to 6)	9994000				

DSL No PSL No

Block J: Products and by-products manufactured by the unit (if needed, additional sheets may be used for recording output items with serial nos. starting from 14)												
Sl. No.	Products/By-products description (First ten major items as per value - no brand name)	Item code (NPCMS)	Unit of quantity	Quantity manufactured	Quantity sold	Gross sale value (Rs)	Distributive expenses (Rs.)				Per unit net sale value (Rs. 0.00) (col. 7-[col. 8+col. 9+col.10-col.11]) ÷ col. 6	Ex-factory value of quantity manufactured (Rs.) (col.12× col.5)
							Goods and Services Tax (GST)	Excise Duty/ Sales Tax/VAT/ Other Taxes, if any	Other Distributive Expenses	Subsidy (-)		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
1.												
2.												
3.												
4.												
5.												
6.												
7.												
8.												
9.												
10.												
11.	Other products/ by-products*	9921100										
12.	Total (items 1 to 11)	9995000										
13.	Share (%) of products/by-products directly exported											

* Full description of items not in NPC-MS 2011 (Revised):

DSL No PSL No

Block K: Information and Communication technology (ICT) usage		
Sl. No.	ICT indicator	yes-1, no-2
1.	Did the factory use computer/s during FY 2019-20?	
2.	Did the factory use the internet during FY 2019-20?	
3.	Did the factory have a website as on the date of survey?	
4.	Did the factory receive orders via the internet during FY 2019-20?	
5.	Did the factory place orders for business purpose via the internet during FY 2019-20?	
6.	Did the factory connect to the internet either by a. Narrowband or b. Fixed broadband or c. Mobile broadband during FY 2019-20?	
7.	Does the factory have a local area network (LAN) as on the date of survey?	

Block L: Energy Conservation (EC) measures		
Sl. No.	EC indicator	yes-1, no-2
Have any measures been taken during last financial year with regard to:		
1.	Electrical saving?	
2.	Coal saving?	
3.	Oil saving?	
4.	Gas saving?	

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Block M: Particulars of field operations					
1.	Name of Superintending Officer		5.	Date of receipt from factory	
2.	Signature of Superintending Officer		6.	Date of verification/compilation	
3.	Name & Designation of Scrutinising Officer		7.	Date(s) of scrutiny	
4.	Signature of Scrutinising Officer		8.	Date of despatch	

Block N: Comments of Superintending Officer/Scrutinising Officer	
<i>Note: Reasons for negative working capital and for any abnormal values or entries (high or low) in respect to important characteristics (Such as GVA, working capital, wage rate, number of workers, distributive expenses, depreciation etc.) should be given invariably. For instance the reasons for high GVA could be increased demand/production, profit, govt. subsidy; or for low GVA, the reasons could be decreased demand/production, capacity under-utilization, high input cost etc. similarly reasons for any abnormal values of certain important ratios eg. Ratio of output to input, ratio of depreciation/distributive expenses to output etc should be given.</i> <i>Please refer to detailed instructions also for further guidance.</i>	

Annual Survey of Industries 2019-2020**Part A**

Report of scrutiny on Part-I of the return

State (code)_____ Distt. (code)_____

DSL No./PSL No._____

Ind. code (5-digit NIC 2008) as per return _____

Scheme Code _____

Sl. No.	Bl. no.	Item	Unit	Average rate per unit*	If high or low, reasons to be furnished by	
1	H	Input items (Indigenous) Major Ten basic items consumed	X	X	Superintending Officer	Scrutinising Officer
		1)				
		2)				
		3)				
		4)				
		5)				
		6)				
		7)				
		8)				
		9)				
		10)				
		11) Electricity purchased				
		12) Coal				
2	I	Directly imported items consumed (major five items)				
		1)				
		2)				
		3)				
		4)				
		5)				

*Average value per unit in nearest whole rupee is to be reported.

3. Percentage yield of product from the basic materials consumed (in case the quantity are common or directly convertible in whole number)

4	Item	Current year (2019-20)	Previous year (2018-19)	Reasons for significant variation, if any.
	1) Average salaries/wages per manday worked (Rs.) (E _{5,8} / E _{5,5})			
	2) Total worker (number) (E _{5,6})			
	3) Total employees (number) (E _{9,6})			
	4) Total emoluments (E _{9,8} + E _{10,8} + E _{11,8} + E _{12,8})			
	5) Variation in finished goods (D _{6,4} - D _{6,3})			
	6) Working Capital (D _{16,4})			
	7) Total input (F _{1,3} +F _{2(i),3} +F _{2(ii),3} +F _{3,3} +F _{4,3} +F _{6,3} +F _{7,3} +F _{8,3} +F _{11,3}) (+) (H _{23,6}) (+) (I _{7,6})			
	8) Total output (J _{12,7}) (-) (J _{12,8} +J _{12,9} +J _{12,10} -J _{12,11}) + (D _{6,4} - D _{6,3}) + (G _{1,3} +G _{2,3} +G _{3,3} +G _{4,3} +G _{6,3} +G _{7,3} +G _{8,3} +G _{11,3} +F _{7,3})			
	9) Gross value added (GVA) (Item 8-Item 7 as above)			

	Item	Current year (2019-20)	Previous year (2018-19)	Reasons for significant variation, if any.
	10) Net value added (Item 9 as above) - Depreciation (C _{10,9})			
	11) Net Income (Item 10 as above) (-) (F _{9,3} +F _{10,3})			
	12) Profit (Item 11 as above) (-) (E _{9,8} +E _{10,8} +E _{11,8} +E _{12,8})			
	13) Actual addition to fixed assets (C _{10,5})			
	14) GVA (through Ex-factory Value) (J _{12,13}) (+) (G _{1,3} +G _{2,3} +G _{3,3} +G _{4,3} +G _{6,3} +G _{7,3} +G _{8,3} +G _{11,3} +F _{7,3}) (-) (F _{1,3} +F _{2(i),3} +F _{2(ii),3} +F _{3,3} +F _{4,3} +F _{6,3} +F _{7,3} +F _{8,3} +F _{11,3}) (-) (H _{23,6}) (-) (I _{7,6})			

5. Impose check on the following and give observations against each item

Sl. No.	Check points	Observations (Yes-1/No-2)
1.	Whether codes and identification particulars have been correctly furnished in Block A?	
2.	Whether information for all the items in Block B have been correctly furnished?	
3.	If the working capital in item 16 of Block D is negative whether reasons furnished in the footnote of Block D of the Return and also in Block N along with code.	
4.	Whether the return has been duly signed by owner with stamp?	
5.	If wide variation is noticed between Opening & Closing value of Working Capital, whether reasons furnished in the footnote of Block D and also in Block N along with code	
6.	Whether special check has been made in case of negative GVA?	
7.	Whether basic entries have been thoroughly rechecked where output/input ratio is less than 0.5	
8.	Whether ratio of Distributive expenses to gross sales is reasonable? If no, whether the relevant entries have been rechecked particularly where this ratio exceeds 20%.	
9.	If the total Bonus is more than 20% of total wages/salaries whether suitable remarks given in the Return?	
10.	If sale value of goods sold in same condition as purchased (Item-11 of Block G) is less than the purchase value of the same (Item-11 of Block F), whether reasons furnished in the return ?	
11.	Whether Balance Sheet, Profit & Loss Account and Working Sheet are attached with the O/C of the Return ?	
12.	Whether, the ex-factory value of output in column-13 of Block J have been calculated correctly for each of the 10 major items of product and by-product and also for item 11 ?	
13.	Whether the entries in Blocks H & I are reported independently ?	

Signature of the Superintending Officer

()
Name of the Superintending Officer

PART-B (To be filled in by Scrutinizing officer)		
Impose check on the following and give observations against each item		
Sl. No.	Check points	Observations (Yes-1/No-2)
1.	Examine the Industry Code with reference to Production/Process and state whether Industry Code is reported in 5 digit NIC 2008 against item 5 of Block A.	
2.	Whether valid new State Code has been entered against item 7 of Block 'A'?	
3.	Whether Schedule Despatch no. has been correctly filled in against item 1 of Block A ?	
4.	State whether proper remarks in Block N for all important parameters such as GVA, working capital, wage rate, number of workers, distributive expenses, depreciation etc. are given.	
5.	Whether average salaries/wages per manday worked (worker) has been checked calculated correctly and are within the reasonable limits?	
6.	Whether special check has been made in case of negative GVA?	
7.	Whether basic entries have been rechecked where output/Input ratio is less than 0.5	
8.	Whether ratio of distributive expenses to gross sales is reasonable? If no, whether the relevant entries have been rechecked particularly where this ratio exceeds 20%.	
9.	If total bonus exceeds 20% of total salaries & wages, whether suitable remarks furnished ?	
10.	Whether yield ratio of products from basic materials consumed (in case the units of quantity are common or directly convertible) are correctly calculated and are within prescribed limits ?	
11.	Whether data reported in the return have been checked with Balance Sheet and Profit & Loss Account ?	

Signature of Scrutinizing officer

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 Name of Scrutinizing officer

ANNUAL SURVEY OF INDUSTRIES 2019-2020
PART II MANDAYS WORKED, ABSENTEEISM & LABOUR TURNOVER

Block 1. Identification and other Particulars

1. Schedule Despatch No.								10. Type of Organisation (code)			16. Signature	
2. PSL No.												
3. Scheme Code (census - 1, sample - 2)								11. Company Identification Number (CIN)			17. Name of Scrutinizing Officer	
4. Industry code as per frame (4-digit level of NIC - 08)								12. Accounting Year				
5. Industry code as per return (5- digit level of NIC - 08)											18. Personnel code	
6. Description of Industry								13. Name of Superintending Officer			19. Head Quarter	
7. State code								14. Personnel code			20. Signature.	
8. District code								15. Head Quarter				
9. RO/SRO code												
Name and address of the Industrial Undertaking												
City/ Town/ Village		Tehsil/ Taluk			District			State				

Block 2- Mandays worked, absenteeism, labour turnover for regular workers directly employed for each month of the year.

Sl no.	Month	Scheduled Working days for Workers	No of Mandays Worked	No of Mandays lost due to absence	No of Workers in employment on		Accessions during the Month	Separations during the month due to	
					First day of month	Last day of month		Death or retirement	Other causes
0	1	2	3	4	5	6	7	8	9
1.	Apr, 2019								
2.	May, 2019								
3	June, 2019								
4	July, 2019								
5	Aug, 2019								
6	Sep, 2019								
7	Oct, 2019								
8	Nov, 2019								
9	Dec, 2019								
10	Jan, 2020								
11	Feb, 2020								
12	Mar, 2020								

Staff Associated

Shri S. Pacquirissamy,
Director (Retd.)

Shri V. MohanKumar,
Statistical Officer