

GOVERNMENT OF PUDUCHERRY

# ANNUAL SURVEY OF INDUSTRIES 2014-15 and 2015-16



DIRECTORATE OF ECONOMICS AND STATISTICS PUDUCHERRY



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## 2014-15 & 2015-16



DIRECTORATE OF ECONOMICS AND STATISTICS PUDUCHERRY





Smt. PADMA JAISWAL, I.A.S. Secretary to Government (Economics & Statistics) Chief Secretariat Goubert Avenue, Puducherry - 605 001.

#### FOREWORD

The Publication 'Annual Survey of Industries 2014-15 and 2015-16', brought out by the Directorate of Economics and Statistics, is the principal source of Statistics on Industries. It provides statistical information to assess and evaluate the changes in the growth, composition and structure of organized manufacturing sector of the Union Territory of Puducherry. The ASI data helps in framing the industrial policy and in identifying the areas requiring the volume of investments for improvement in the industrial sector of the economy. As the ASI data is one of the parameters, the same is used in the estimation of the State Domestic Product of this Union Territory.

The report of ASI 2014-15 & 2015-16 presents the detailed results of factory sector such as, number of factories, employment and emoluments, fixed/working capital, total input and output Net Value Added etc. During the year 2015-16, Gross Value Added and Output registered a growth rate of 47.71% and 16.48% respectively over the previous year 2014-15.

I appreciate the efforts of the Director of Economics and Statistics and his staff in bringing out the publication in time.

I hope this publication will be of immense use to the policy makers, planners and research scholars.

(PADMA JAISWAL, I.A.S.) SECRETARY

Puducherry, January, 2019





#### Dr. R. RAMAKRISHNAN DIRECTOR

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## 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 is the forty third 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 the report on ASI 2014–15 and 2015–16 will help the planners and policy makers interested in framing necessary policy for industrial development.

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

Dr. R. RAMAKRISHNAN DIRECTOR

Puducherry, February, 2019.

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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 residual 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 2014-15 and 2015-16 are the 51<sup>st</sup> and 52<sup>nd</sup> 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.

#### 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. 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 2014-15 and 2015-16, 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 – I 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 2014-2015 is the financial year commencing from 1<sup>st</sup> April, 2014 and ending on 31<sup>st</sup> March, 2015 or the accounting year of the factory ending on any date between 01-04-2014 and 31-03-2015. The Survey period for ASI 2014-15 is from January, 2016 to September, 2016.

The reference period for ASI 2015-2016 is the financial year commencing from 1<sup>st</sup> April, 2015 and ending on 31<sup>st</sup> March, 2016 or the accounting year of the factory ending on any date between 01-04-2015 and 31-03-2016. The Survey period for ASI 2015-16 is from January, 2017 to October, 2017.

#### 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 with the aid of power or is ordinarily so carried on with the aid of power or is ordinarily 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) ex-gratia payment paid both at regular and less frequent intervals (i.e., incentive bonus and 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, creches 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 salevalue (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 for the survey year 2014-15 and 2015-16 at State level and percentage rise in 2015-16 over the previous year 2014-15 are presented in Table 1 and 2.

These tables show that in the survey year 2014-15, there were 716 factories in the State, out of which 612 factories were found in operation. These factories together had a total stock of Fixed Capital worth Rs.5,03,697 lakhs, Productive Capital of Rs.7,38,789 lakhs and Invested Capital of Rs.7,86,985 lakhs. These factories provided gainful employment to 46,961 persons and spent Rs.1,16,674 lakhs on emoluments to employees. The value of Total Inputs consumed by these factories was Rs.15,61,955 lakhs and they contributed by way of Value Added by Rs.3,47,015 lakhs to the State Income.

During the survey year 2015-16, 682 number of factories were registered in the state, out of which 619 factories were found in operation. These factories together had a total stock of Fixed Capital worth Rs.4,71,451 lakhs, Productive Capital of Rs.8,26,008 lakhs and Invested Capital of Rs.7,59,575 lakhs. These factories provided gainful employment to 53,716 persons and spent 1,27,548 lakhs on emoluments to employees. The value of Total Inputs consumed by these factories was Rs.17,11,082 lakhs and they contributed by way of Value Added was Rs.5,12,566 lakhs to the State Income.

While comparing the figures of 2015-16 with that of the preceding year 2014-15, it is observed the total number of employees increased by 14.38% and total emoluments increased by 9.32% indicating a decrease in per capita wage/emoluments at current prices.

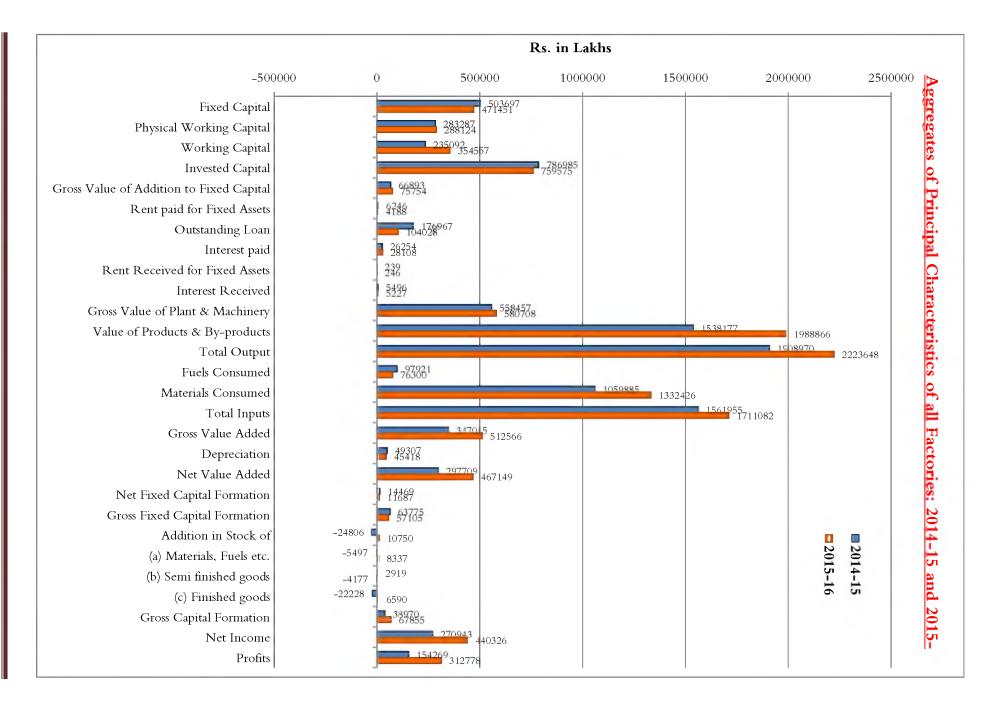
The Working Capital and Physical Working Capital have increased by 50.82% and 1.71% respectively, while Fixed Capital has decreased by 6.40% in the year 2015-16 over 2014-15. The Net Value Added and Net Income have increased by 56.91% and 62.52% respectively in the year 2015-16 over the previous year. As far as the Employment and Emoluments are concerned, it is observed that the number of persons employed has increased by 14.38%, while their emoluments have increased by 9.32% in 2015-16 over the previous year 2014-15.

In general, though certain aggregates of principal characteristics of all the factories have shown a decreasing trend in the year 2015-16 over the previous year 2014-15, the GVA, NVA, Net Income and Profit figures showed a positive trend.

Sl No.	Characteristics	Unit	2014-15	2015-16	% (+) / (-) in 2015-16 over 2014-15
(1)	(2)	(3)	(4)	(5)	(6)
1	Number of Factories	No.	716	682	-4.75
2	Factories in Operation	**	612	619	1.14
3	Fixed Capital	₹in Lakhs	503697	471451	-6.40
4	Physical Working Capital	"	283287	288124	1.71
5	Working Capital	**	235092	354557	50.82
6	Invested Capital	,,	786985	759575	-3.48
7	Gross Value of Addition to Fixed Capital	**	66893	75754	13.25
8	Rent paid for Fixed Assets	**	6246	4188	-32.95
9	Outstanding Loan	"	176967	104028	-41.22
10	Interest paid	**	26254	28108	7.06
11	Rent Received for Fixed Assets	11	239	246	2.93
12	Interest Received	,,	5496	5227	-4.89
13	Gross Value of Plant & Machinery	11	558457	580708	3.98
14	Value of Products & By-products	11	1538177	1988866	29.30
15	Total Output	11	1908970	2223648	16.48
16	Fuels Consumed	"	97921	76300	-22.08
17	Materials Consumed	"	1059885	1332426	25.71
18	Total Inputs	**	1561955	1711082	9.55
19	Gross Value Added	,,	347015	512566	47.71
20	Depreciation	,,	49307	45418	-7.89
21	Net Value Added	,,	297709	467149	56.91
22	Net Fixed Capital Formation	**	14469	11687	-19.23
23	Gross Fixed Capital Formation	,,	63775	57105	-10.46
24	Addition in Stock of	11	-24806	10750	143.34
	(a) Materials, Fuels etc.	"	-5497	8337	251.66
	(b) Semi finished goods	"	2919	-4177	-243.10
	(c) Finished goods	"	-22228	6590	129.65
25	Gross Capital Formation	"	38970	67855	74.12
26	Net Income	"	270943	440326	62.52
27	Profits		154269	312778	102.75

#### TABLE-1

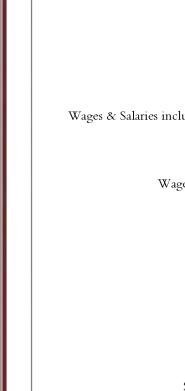
Aggregates of Principal Characteristics of all Factories in the U.T. of Puducherry

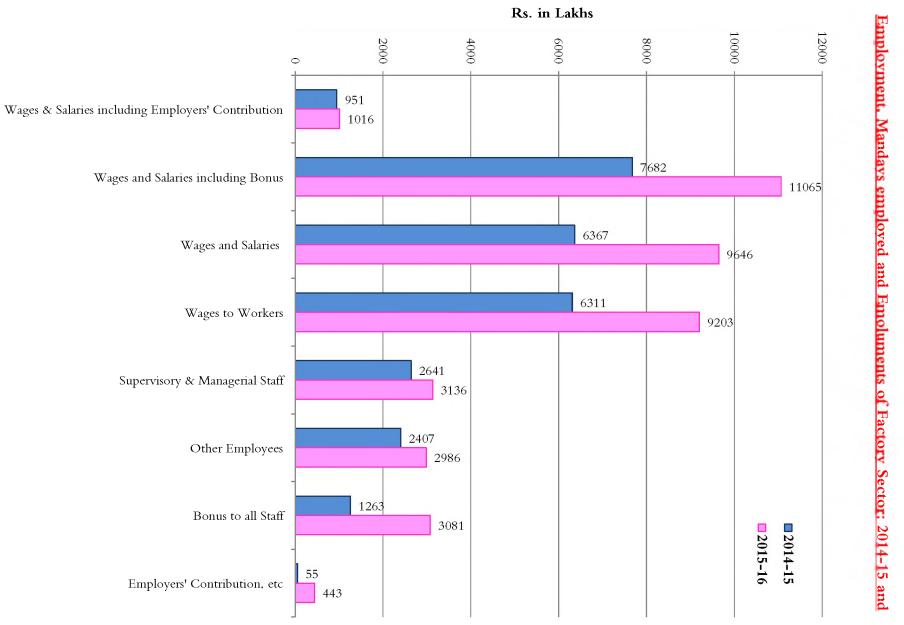


#### TABLE-2

	Employment, Man-days employed and			ector	
Sl No.	Characteristics	Unit	2014-15	2015-16	% (+) / (-) in 2015- 16 over 2014-15
(1)	(2)	(3)	(4)	(5)	(6)
А	No. of Persons Employed	No.	46961	53716	14.38
1	Workers	11	37052	42849	15.65
1.1	Directly Employed	11	24427	24847	1.72
	Men	11	18880	19911	5.46
	Women	11	5547	4936	-11.01
1.2	Employed Through Contractors	**	12625	18002	42.59
2	Employees Other than Workers	**	9757	10686	9.52
2.1	Supervisory & Managerial Staff	**	4288	4340	1.21
2.2	Other Employees	"	5469	6346	16.04
3	Unpaid Family Members/Proprietor, etc.	"	151	182	20.53
В	Total Mandays Employed (in '000)	"	14153	16529	16.79
С	Wages & Salaries including Employers' Contribution	₹ in Lakhs	116674	127548	9.32
1	Wages and Salaries including Bonus		96886	107528	10.98
1.1	Wages and Salaries		92330	102963	11.52
1.1.1	Wages to Workers		46747	57206	22.37
1.1.2	Supervisory & Managerial Staff		34358	29741	-13.44
1.1.3	Other Employees		11225	16016	42.68
1.2	Bonus to all Staff		4556	4565	0.20
2	Employers' Contribution, etc		19788	20020	1.17
		I	1		

#### Employment, Man-days employed and Emoluments of Factory Sector





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#### 2. Structural Ratios and Technical Coefficients

The Structural Ratios and Technical Coefficients are shown in Table-3 and in the following chart.

Fixed Capital per factory has decreased from Rs.823.03 lakhs in 2014-15 to 761.63 lakhs in 2015-16, thus showing a decrease of 7.46% in the year 2015-16 over 2014-15.

Working Capital per factory had increased from Rs.384.14 lakhs in 2014-15 to 572.79 lakhs in 2015-16 showing an increase of 49.11%, which means the availability of Working Capital was higher in 2015-16 over 2014-15 for running factories. The Working Capital per worker has increased from 6.34 lakhs in 2014-15 to 8.27 lakhs in 2015-16 showing an increase of 30.41% i.e., the availability of Working Capital per worker was high during the year 2015-16, when compared to the previous year 2014-15.

The number of workers per factory had increased from 60.54 in 2014-15 to 69.22 in 2015-16 showing an increase of 14.34% and the wages per worker has increased from Rs.1.26 lakhs in 2014-15 to Rs.1.34 lakhs in 2015-16, thus showing an increase of wages by 5.82%.

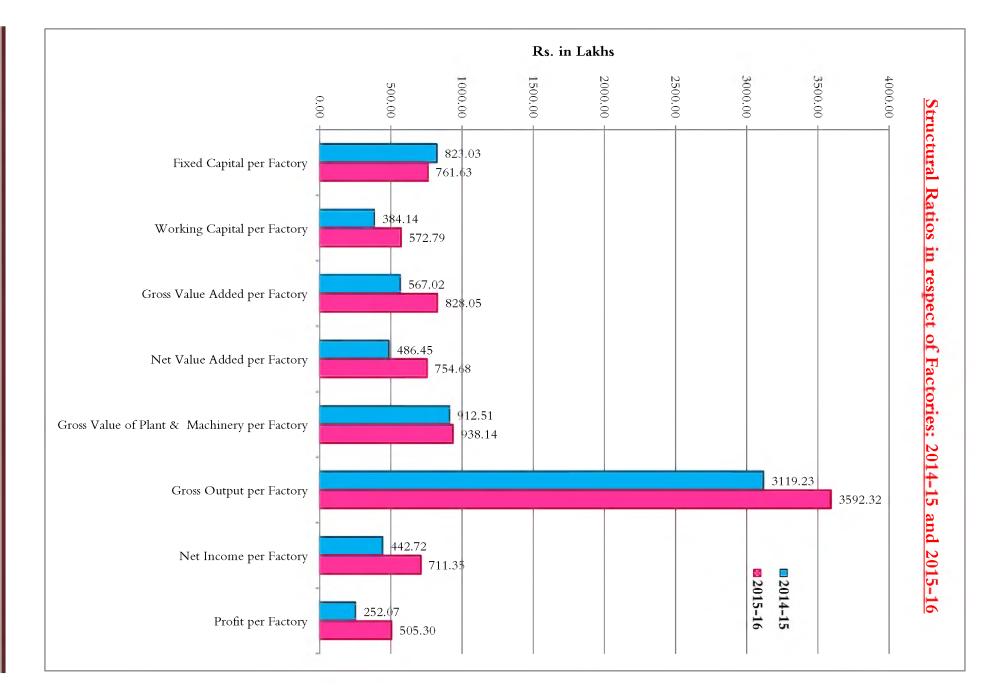
Net income and profit per factory have increased by 60.68% and 100.46% respectively in the years 2015-16 and 2014-15.

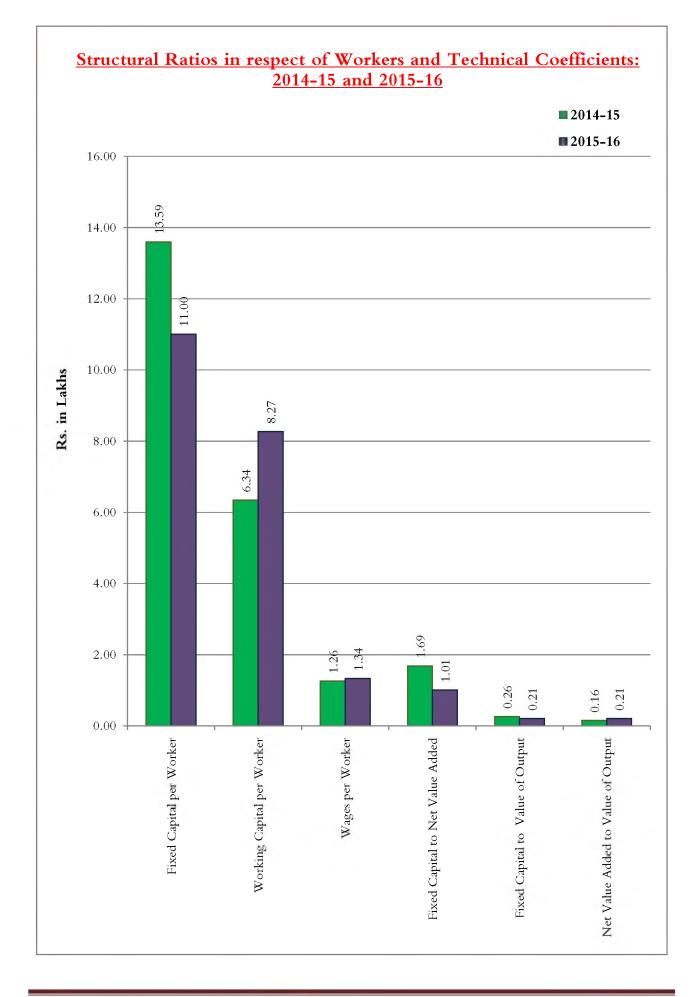
Ratios of Fixed Capital to Net Value Added and Fixed Capital to Value of Output have decreased by 40.24% and 19.23% in 2015-16 over 2014-15. But, the ratio of Net Value Added to Value of output has increased by 31.25% during the year 2015-16 over 2014-15.

#### TABLE-3

#### Structural Ratios and Technical Coefficients

Sl No.	Ratios / Co-efficients	Unit	2014-15	2015-16	% (+) / (-) in 2015- 16 over 2014-15
(1)	(2)	(3)	(4)	(5)	(7)
Stru	ctural Ratios				
1	Fixed Capital per Factory	₹ in Lakhs	823.03	761.63	-7.46
2	Working Capital per Factory	11	384.14	572.79	49.11
3	Gross Value Added per Factory	"	567.02	828.05	46.04
4	Net Value Added per Factory	"	486.45	754.68	55.14
5	Gross Value of Plant & Machinery per Factory	**	912.51	938.14	2.81
6	Gross Output per Factory	"	3119.23	3592.32	15.17
7	Net Income per Factory	"	442.72	711.35	60.68
8	Profit per Factory	"	252.07	505.30	100.46
9	Workers per Factory	Nos.	60.54	69.22	14.34
10	Fixed Capital per Worker	₹ in Lakhs	13.59	11.00	-19.06
11	Working Capital per Worker	"	6.34	8.27	30.41
12	Wages per Worker		1.26	1.34	5.82
Tech	hnical Co-efficient		1		
13	Fixed Capital to Net Value Added	₹ in Lakhs	1.69	1.01	-40.24
14	Fixed Capital to Value of Output	"	0.26	0.21	-19.23
15	Net Value Added to Value of Output	11	0.16	0.21	31.25





#### 3. Distribution of Factories in operation

Table-4 and the following Chart show the Distribution of factories at 2-digit level of NIC Code with illustrative figures of industries in the years 2014-15 and 2015-16.

It is seen from the table that 619 factories were in operation during the reporting year 2015-16 as against 612 factories during the year 2014-15, thus the number of factories has increased by 1.14%.

Further, it is observed from the table that the industry group (NIC Code 22) Manufacture of Rubber and Plastics Products had the largest share in number of factories in both the years 2014-15 and 2015-16. The number of factories was 126 (15.60% of the total) in the year 2015-16 and it was 109 (17.81% of the total) in the year 2014-15.

The industry group (NIC Code 20) Manufacture of chemicals and chemical products had the second largest share in number of factories in both the years 2014–15 and 2015–16. The number of factories was 88 (14.22% of the total) in the year 2015–16 and it was 84 (13.73% of the total) in the year 2014–15.

The industry group (NIC Code 15) Manufacture of Leather & related products, Industry group (NIC Code 16) Manufacture of Wood and products of wood and cork, except furniture, industry group (NIC Code 18) Printing & reproduction of Recorded media, industry group (NIC Code 20) Manufacture of Chemicals and chemical products, industry group (NIC Code 21) Manufacture of Pharmaceuticals, medicinal, chemical and Botanical products, industry group (NIC Code 22) Manufacture of Rubber and Plastic products, industry group (NIC Code 27) Manufacture of Electrical Equipment, industry group (NIC Code 29) Manufacture of Motor vehicles, industry group (NIC Code 32) Other Manufacturing and industry group (NIC Code Other) Other had shown an upward movement in number of factories in 2015-16 over 2014-15.

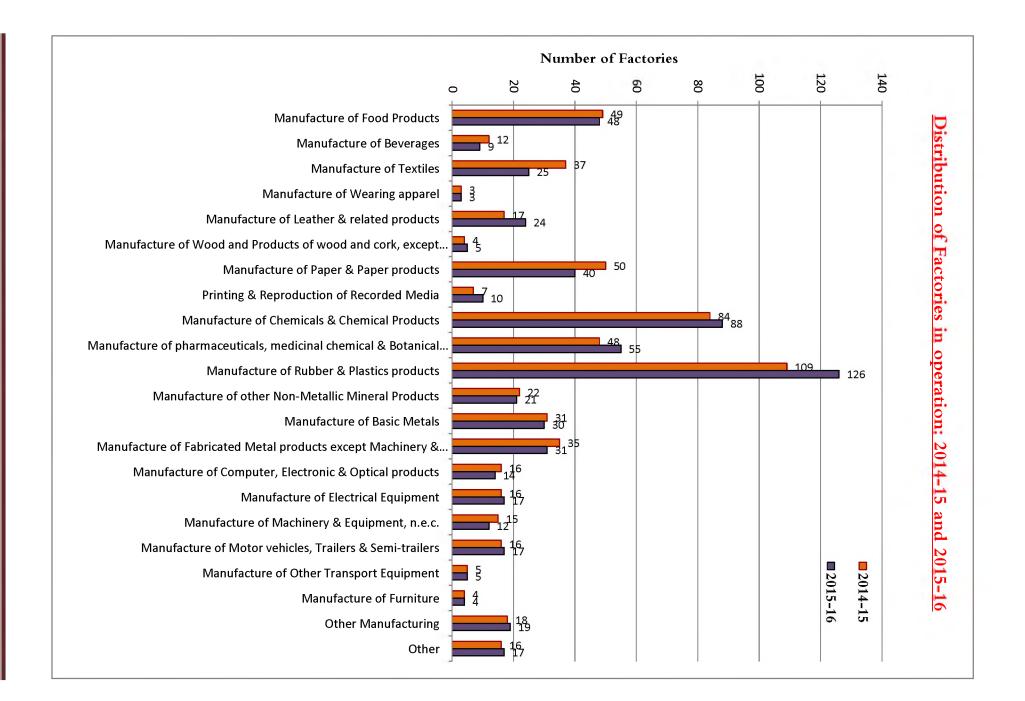
The industry group (NIC Code 10) Manufacture of Food Products, industry group (NIC Code 11) Manufacture of Beverages, industry group (NIC Code 13) Manufacture of Textiles, industry group (NIC Code 17) Manufacture of Paper and Paper products, Industry group (NIC Code 23) Manufacture of Non-metallic Mineral Products, industry group (NIC Code 24) Manufacture of Basic Metals, industry group (NIC Code 25) Manufacture of Fabricated Metal products except Machinery and equipment, industry group (NIC Code 26) Manufacture of Computer and industry group (NIC Code 28) Manufacture of Machinery and Equipment n.e.c., had shown decreasing trend in number of factories during the reporting year 2015-16 over 2014-15.

The industry group (NIC Code 14) Manufacture of Wearing apparel, industry group (NIC Code 30) Manufacture of Other Transport Equipment and industry group (NIC Code 31) Manufacture of Furniture had reported the same number of factories in operation namely 53, 5 and 4 respectively both in the years 2015-16 and 2014-15.

It is observed that in total the Distribution of Factories in operation has increased by 1.14% in the year 2015-16 over 2014-15.

		2014	1-15	201	5-16	% (+) / (-)
NIC Code	Description of Industry Group	No. of Factories	%	No. of Factories	%	in 2015-16 over 2014-15
(1)	(2)	(3)	(4)	(5)	(6)	(7)
10	Manufacture of Food Products	49	8.01	48	7.75	-2.04
11	Manufacture of Beverages	12	1.96	9	1.45	- 25.00
13	Manufacture of Textiles	37	6.05	25	4.04	- 32.43
14	Manufacture of Wearing apparel	3	0.49	3	0.48	0.00
15	Manufacture of Leather & related products	17	2.78	24	3.88	41.18
16	Manufacture of Wood and Products of wood and cork, except furniture; Manufacture of articles of straw and plaiting materials	4	0.65	5	0.81	25.00
17	Manufacture of Paper & Paper products	50	8.17	40	6.46	20.00
18	Printing & Reproduction of Recorded Media	7	1.14	10	1.62	42.86
20	Manufacture of Chemicals & Chemical Products	84	13.73	88	14.22	4.76
21	Manufacture of pharmaceuticals, medicinal chemical & Botanical products	48	7.84	55	8.89	14.58
22	Manufacture of Rubber & Plastics products	109	17.81	126	20.36	15.60
23	Manufacture of other Non-Metallic Mineral Products	22	3.59	21	3.39	-4.55
24	Manufacture of Basic Metals	31	5.07	30	4.85	-3.23
25	Manufacture of Fabricated Metal products except Machinery & Equipment	35	5.72	31	5.01	- 11.43
26	Manufacture of Computer, Electronic & Optical products	16	2.61	14	2.26	- 12.50
27	Manufacture of Electrical Equipment	16	2.61	17	2.75	6.25
28	Manufacture of Machinery & Equipment, n.e.c.	15	2.45	12	1.94	20.00
29	Manufacture of Motor vehicles, Trailers & Semi- trailers	16	2.61	17	2.75	6.25
30	Manufacture of Other Transport Equipment	5	0.82	5	0.81	0.00
31	Manufacture of Furniture	4	0.65	4	0.65	0.00
32	Other Manufacturing	18	2.94	19	3.07	5.56
Other	Other	16	2.61	17	2.75	6.25
	Total	612	100.00	619	100.00	1.14

TABLE - 4Distribution of Factories in operation (NIC-08: 2 digit) 2014-15 & 2015-16



#### 4. Distribution of Fixed Capital

Table 5 and the following chart show the Distribution of Fixed Capital at 2-digit industries group (NIC 2008) with illustration of industries in the years 2014-15 and 2015-16.

The industry group (NIC Code 22) Manufacture of Rubber and Plastic products had the largest share of Rs.90,083 lakhs (19.11% of total) in the year 2015-16 whereas the industry group (NIC Code 20) Manufacture of Chemicals and Chemicals Products had the largest share of Rs.75,946 lakhs (15.08% of total) in the previous year 2014-15.

The industry group (NIC Code 20) Manufacture of Chemicals and Chemicals Products had the second largest share of Rs.65,168 lakhs (13.82% of total) in the year 2015-16 and the industry group (NIC Code 22) Manufacture of Rubber and Plastic products had the second largest share of Rs.72,787 lakhs (14.45% of total) in the previous year 2014-15.

The industry group (NIC Code 10) Manufacture of Food products, industry group (NIC Code 11) Manufacture of Beverages, industry group (NIC Code 15) Manufacture of Leather and related products, industry group (NIC Code 16) Manufacture of Wood and products of wood and cork, except furniture, manufacture of articles of straw and plaiting materials, industry group (NIC Code 17) Manufacture of Paper and Paper products, industry group (NIC Code 18) Printing and Reproduction of recorded Media, industry group (NIC Code 21) Manufacture of Pharmaceuticals, Medicinal Chemical and Botanical products, industry group (NIC Code 22) Manufacture of Rubber and Plastic products, industry group (NIC Code 24) Manufacture of Basic Metals, industry group (NIC Code 28) Manufacture of Machinery and Equipment, n.e.c., industry group (NIC Code 29) Manufacture of Motor Vehicles, Trailers and semi-trailers and industry group (NIC Code 32) Other Manufacturing have shown an upward movement in investing the Fixed capital during the year 2015-16 over the previous year 2014-15.

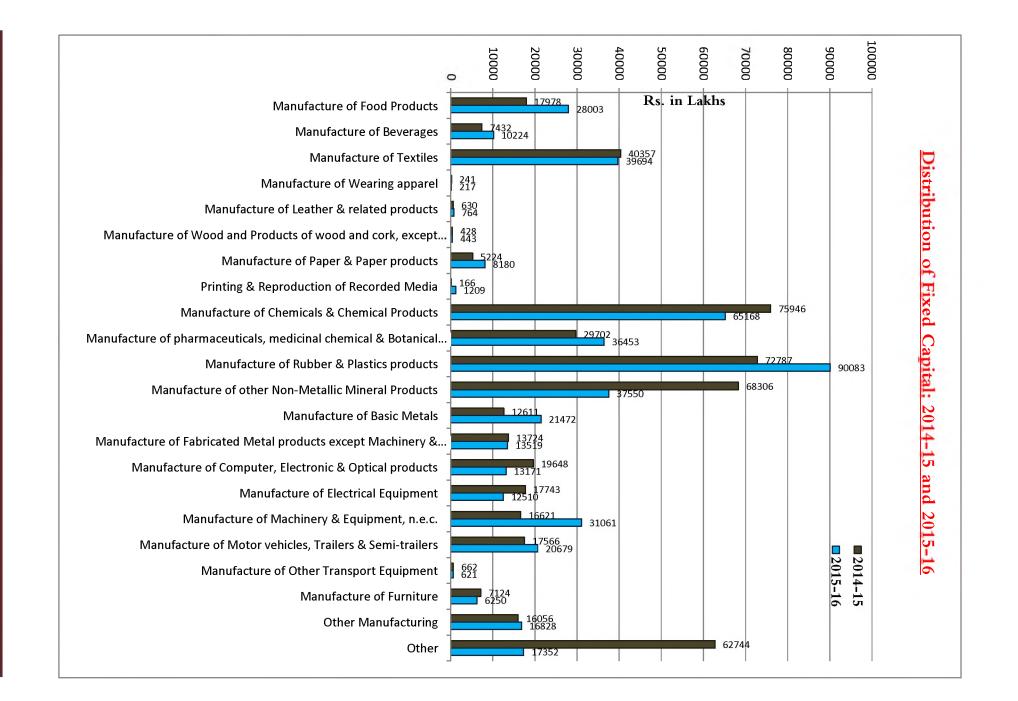
The, industry group (NIC Code 13) Manufacture of Textiles, industry group (NIC Code 14) Manufacture of Wearing apparel, industry group (NIC Code 20) Manufacture of Chemicals and Chemical products, industry group (NIC Code 23) Manufacture of Other Non-metallic Mineral products, industry group (NIC Code 25) Manufacture of Fabricated Metal products except Machinery and Equipment, industry group (NIC Code 26) Manufacture of Computer, Electronic and Optical products, industry group (NIC Code 27) Manufacture of Electrical Equipment, industry group (NIC Code 27) Manufacture of Electrical Equipment, industry group (NIC Code 30) Manufacture of Other Transport Equipment, industry group (NIC Code 31) Manufacture of Furniture and industry group (NIC Code Other) Other had shown downward trend in Fixed capital investment in the year 2015-16 over 2014-15.

It is observed that the investment of total Fixed Capital in all the factories had decreased by 6.40% in the year 2015-16 over 2014-15.

		2014-15 2015-16				
NIC Code	Description of Industry Group	Fixed Capital (₹ in lakh)	%	Fixed Capital (₹ in lakh)	%	% (+) / (-) in 2015-16 over 2014-15
(1)	(2)	(3)	(4)	(5)	(6)	(7)
10	Manufacture of Food Products	17978	3.57	28003	5.94	55.76
11	Manufacture of Beverages	7432	1.48	10224	2.17	37.57
13	Manufacture of Textiles	40357	8.01	39694	8.42	-1.64
14	Manufacture of Wearing apparel	241	0.05	217	0.05	-9.96
15	Manufacture of Leather & related products	630	0.13	764	0.16	21.27
16	Manufacture of Wood and Products of wood and cork, except furniture; Manufacture of articles of straw and plaiting materials	428	0.08	443	0.09	3.50
17	Manufacture of Paper & Paper products	5224	1.04	8180	1.74	56.58
18	Printing & Reproduction of Recorded Media	166	0.03	1209	0.26	628.31
20	Manufacture of Chemicals & Chemical Products	75946	15.08	65168	13.82	-14.19
21	Manufacture of pharmaceuticals, medicinal chemical & Botanical products	29702	5.90	36453	7.73	22.73
22	Manufacture of Rubber & Plastics products	72787	14.45	90083	19.11	23.76
23	Manufacture of other Non-Metallic Mineral Products	68306	13.56	37550	7.96	-45.03
24	Manufacture of Basic Metals	12611	2.50	21472	4.55	70.26
25	Manufacture of Fabricated Metal products except Machinery & Equipment	13724	2.72	13519	2.87	-1.49
26	Manufacture of Computer, Electronic & Optical products	19648	3.90	13171	2.79	-32.97
27	Manufacture of Electrical Equipment	17743	3.52	12510	2.65	-29.49
28	Manufacture of Machinery & Equipment, n.e.c.	16621	3.30	31061	6.59	86.88
29	Manufacture of Motor vehicles, Trailers & Semi-trailers	17566	3.49	20679	4.39	17.72
30	Manufacture of Other Transport Equipment	662	0.13	621	0.13	-6.19
31	Manufacture of Furniture	7124	1.41	6250	1.33	-12.27
32	Other Manufacturing	16056	3.19	16828	3.57	4.81
Other	Other	62744	12.46	17352	3.68	-72.34
	Total	503697	100.00	471451	100.00	-6.40

# TABLE - 5Distribution of Fixed Capital (NIC-08: 2 digit) 2014-15 & 2015-16

### Annual Survey of Industries 2014-15 & 2015-16



#### 5. Distribution of Working Capital

Table-6 shows the Distribution of Working Capital at 2-digit level of NIC code with illustration of industries in the years 2014-15 and 2015-16.

The industry group (NIC Code 29) Manufacture of Motor vehicles, Trailers and semi-trailers had the highest share in total working capital with Rs.63,774 lakhs (27.13% of total) during the year 2014-15 whereas in the year 2015-16, the Industry group (NIC code 21) Manufacture of Pharmaceuticals, medicinal chemicals & Botanical products had registered the largest share in the total working capital worth Rs.62,068 lakhs (17.51% of total).

The industry group (NIC Code 20) Manufacture of Chemicals and chemical products had registered the second largest share worth Rs.50,921 lakhs (21.66% of total) in the year 2014-15 whereas in the year 2015-16, the industry group (NIC code 22) Manufacture Rubber and Plastic products had the second largest share of working capital with Rs.60,421 lakhs (17.04% of total).

The industry group (NIC Code 11) Manufacture of Beverages, industry group (NIC code 21) Manufacture of pharmaceuticals, medicinal chemicals and Botanical products, industry group (NIC code 22) Manufacture of Rubber and plastic products, the Industry group (NIC code 23) Manufacture of other Non-metallic mineral products, the industry group (NIC Code 24) Manufacture of Basic metals, industry group (NIC Code 26) Manufacture of Computer, Electronic and Optical products, industry group (NIC Code 32) Other Manufacturing and industry group (NIC Code Other) other had shown an upward movement in working capital in 2015-16 over the previous year 2014-15.

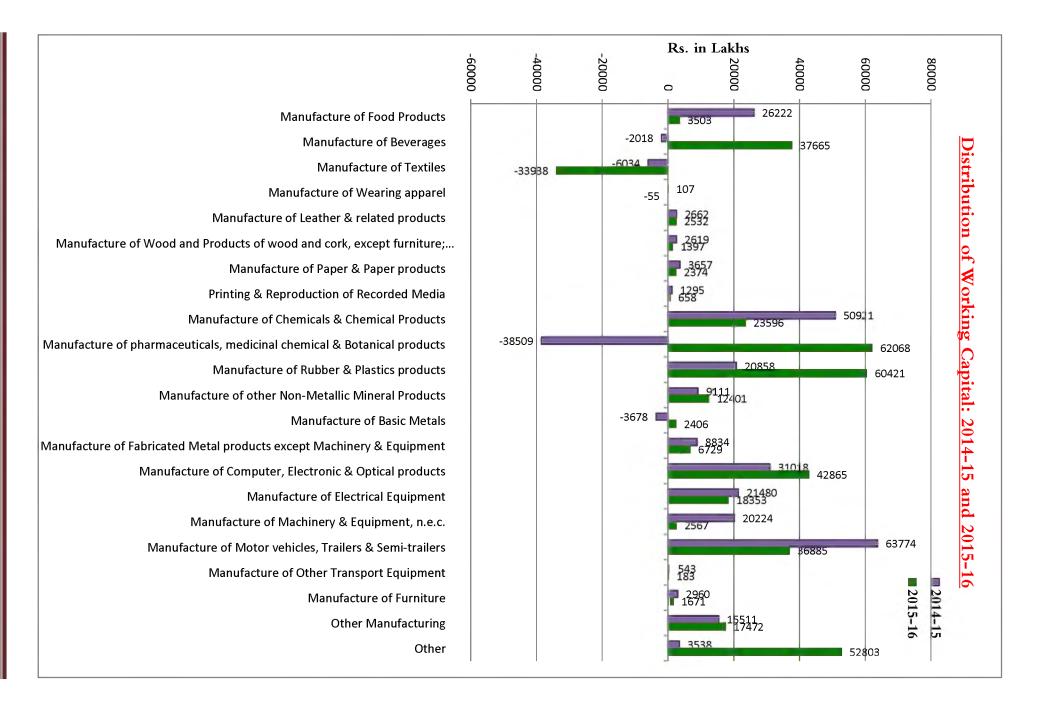
The industry group (NIC Code 10) Manufacture of Food products, industry group (NIC code 13) Manufacture of Textiles, industry group (NIC Code 14) Manufacture of Wearing apparel, industry group (NIC Code 15) Manufacture of Leather and related products, industry group (NIC code 16) Manufacture of Wood and products of wood, except furniture, Manufacture of articles of straw and plaiting materials, industry group (NIC code 17) Manufacture of paper and paper products, Industry group (NIC code 18) Printing and reproduction of recorded media, industry group (NIC code 20) Manufacture of Chemicals and Chemical products, industry group (NIC Code 25) Manufacture of Fabricated Metal products except Machinery and equipment, industry group (NIC code 27) Manufacture of Electrical Equipment, industry group (NIC Code 28) Manufacture of machinery and equipment n.e.c., industry group (NIC Code 29) Manufacture of Motor vehicles, Trailers and semi-trailers, industry group (NIC code 30) Manufacture of other Transport Equipment

and industry group (NIC code 31) Manufacture of Furniture have shown downward movement in Working Capital in 2015-16 over the previous year 2014-15.

It is observed that the total value of working capital in all the factories has increased by 50.82% during the year 2015-16 (Rs.3,54,557 lakhs) over the previous year 2014-15 (Rs.2,35,092 lakhs).

		2014	I-15	2015	-16	
NIC Code	Description of Industry Group	Working Capital (₹ in lakhs)	%	Working Capital (₹ in lakhs)	%	% (+) / (-) in 2015-16 over 2014-15
(1)	(2)	(3)	(4)	(5)	(6)	(7)
10	Manufacture of Food Products	26222	11.15	3503	0.99	-86.64
11	Manufacture of Beverages	-2018	-0.86	37665	10.62	1966.45
13	Manufacture of Textiles	-6034	-2.57	-33938	-9.57	-462.45
14	Manufacture of Wearing apparel	107	0.05	-55	-0.02	-151.40
15	Manufacture of Leather & related products	2662	1.13	2532	0.71	-4.88
16	Manufacture of Wood and Products of wood and cork, except furniture; Manufacture of articles of straw and plaiting materials	2619	1.11	1397	0.39	-46.66
17	Manufacture of Paper & Paper products	3657	1.56	2374	0.67	-35.08
18	Printing & Reproduction of Recorded Media	1295	0.55	658	0.19	-49.19
20	Manufacture of Chemicals & Chemical Products	50921	21.66	23596	6.66	-53.66
21	Manufacture of pharmaceuticals, medicinal chemical & Botanical products	-38509	-16.38	62068	17.51	261.18
22	Manufacture of Rubber & Plastics products	20858	8.87	60421	17.04	189.68
23	Manufacture of other Non-Metallic Mineral Products	9111	3.88	12401	3.50	36.11
24	Manufacture of Basic Metals	-3678	-1.56	2406	0.68	165.42
25	Manufacture of Fabricated Metal products except Machinery & Equipment	8834	3.76	6729	1.90	-23.83
26	Manufacture of Computer, Electronic & Optical products	31018	13.19	42865	12.09	38.19
27	Manufacture of Electrical Equipment	21480	9.14	18353	5.18	-14.56
28	Manufacture of Machinery & Equipment, n.e.c.	20224	8.60	2567	0.72	-87.31
29	Manufacture of Motor vehicles, Trailers & Semi-trailers	63774	27.13	36885	10.40	-42.16
30	Manufacture of Other Transport Equipment	543	0.23	183	0.05	-66.30
31	Manufacture of Furniture	2960	1.26	1671	0.47	-43.55
32	Other Manufacturing	15511	6.60	17472	4.93	12.64
Other	Other	3538	1.50	52803	14.89	1392.45
	Total	235092	100.00	354557	100.00	50.82

TABLE - 6Distribution of Working Capital (NIC-08: 2 digit) 2014-15 & 2015-16



#### 6. Distribution of Gross Value of Plant and Machinery

Table-7 and the following Chart show the Distribution of Gross Value of Plant and Machinery 2-digit level of NIC code with illustration of industries in the years 2014-15 and 2015-16.

It is observed that the industry group (NIC Code 22) Manufacture of Rubber and Plastic products had the largest share in both the years 2014-15 and 2015-16 with Gross Value of Plant and Machinery of Rs.1,12,818 lakhs (20.20% of total) and Rs.1,32,160 lakhs (22.76% of total) respectively in the years 2014-15 and 2015-16.

It is noticed that the second largest share in the gross value of Plant and Machinery was of the industry group (NIC Code 20) Manufacture of Chemicals and Chemical Products in both the years 2014-15 and 2015-16 with Rs.99,827 lakhs (17.88% of total) and Rs.82,619 lakhs (14.23% of total) respectively in the years 2014-15 and 2015-16.

The industry group (NIC Code 10) Manufacture of Food products, the industry group (NIC Code 11) Manufacture of Beverages, the industry group (NIC Code 13) Manufacture of Textiles, industry group (NIC code 14) Manufacture of wearing apparel, industry group (NIC Code 15) Manufacture of Leather and related Products, manufacture of articles of straw and plaiting materials, industry group (NIC Code 17) Manufacture of Paper and Paper products, industry group (NIC Code 21) Manufacture of Pharmaceuticals medicinal chemical and Botanical products, industry group (NIC Code 22) Manufacture of Rubber and Plastic products, industry group (NIC Code 24) Manufacture of Basic Metals, the industry group (NIC Code 25) Manufacture of Fabricated metal products except Machinery and equipment, industry group (NIC Code 28) Manufacture of Computer, Electronic and optical products, industry group (NIC Code 29) Manufacture of Mathinery and Equipment, n.e.c., industry group (NIC code 29) Manufacture of Other Transport equipment and industry group (NIC code 31) Manufacture of other Transport equipment, had shown an upward movement in Gross Value of Plant and Machinery during the year 2015-16 over the preceding year 2014-15.

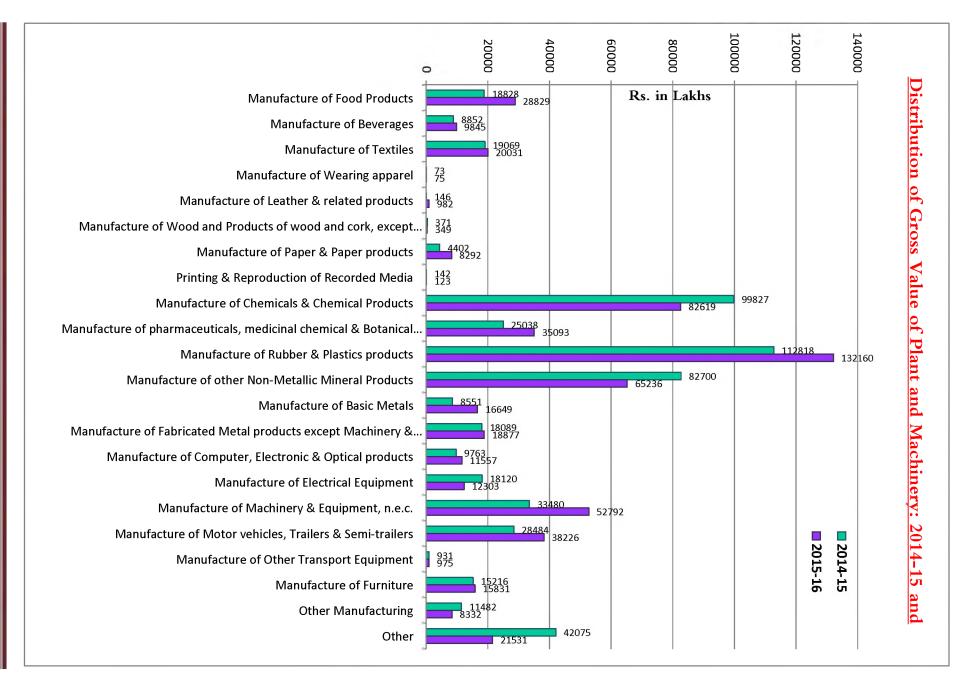
The industry group (NIC Code 16) Manufacture of Wood and products of wood and cork except furniture, industry group (NIC Code 18) Printing and reproduction of recorded media, industry group (NIC code 20) Manufacture of Chemical and Chemical products, industry group (NIC Code 23) Manufacture of Other Non-metallic Mineral products, industry group (NIC Code 27) Manufacture of Electrical Equipment, industry group (NIC Code 32) Other Manufacturing and industry group (NIC Code other) Other had shown downward movement during the year 2015-16 over the previous year 2014-15.

Overall, the Gross Value of Plant and Machinery has increased by 3.98% in the year 2015-16 (Rs.5,80,708 lakhs) over the previous year 2014-15 (Rs.5,58,457 lakhs).

		2015-16				
		2014-15	15	2015-16		% (+) / (-
NIC Code	Description of Industry Group	G. V. of Plant & Machinery (₹ in lakh)	%	G. V. of Plant & Machinery (₹ in lakh)	%	) in 2015-16 over 2014-15
(1)	(2)	(3)	(4)	(5)	(6)	(7)
10	Manufacture of Food Products	18828	3.37	28829	4.96	53.12
11	Manufacture of Beverages	8852	1.59	9845	1.70	11.22
13	Manufacture of Textiles	19069	3.41	20031	3.45	5.04
14	Manufacture of Wearing apparel	73	0.01	75	0.01	2.74
15	Manufacture of Leather & related products	146	0.03	982	0.17	572.60
16	Manufacture of Wood and Products of wood and cork, except furniture; Manufacture of articles of straw and plaiting materials	371	0.07	349	0.06	-5.93
17	Manufacture of Paper & Paper products	4402	0.79	8292	1.43	88.37
18	Printing & Reproduction of Recorded Media	142	0.03	123	0.02	-13.38
20	Manufacture of Chemicals & Chemical Products	99827	17.88	82619	14.23	-17.24
21	Manufacture of pharmaceuticals, medicinal chemical & Botanical products	25038	4.48	35093	6.04	40.16
22	Manufacture of Rubber & Plastics products	112818	20.20	132160	22.76	17.14
23	Manufacture of other Non-Metallic Mineral Products	82700	14.81	65236	11.23	-21.12
24	Manufacture of Basic Metals	8551	1.53	16649	2.87	94.70
25	Manufacture of Fabricated Metal products except Machinery & Equipment	18089	3.24	18877	3.25	4.36
26	Manufacture of Computer, Electronic & Optical products	9763	1.75	11557	1.99	18.38
27	Manufacture of Electrical Equipment	18120	3.24	12303	2.12	-32.10
28	Manufacture of Machinery & Equipment, n.e.c.	33480	6.00	52792	9.09	57.68
29	Manufacture of Motor vehicles, Trailers & Semi-trailers	28484	5.10	38226	6.58	34.20
30	Manufacture of Other Transport Equipment	931	0.17	975	0.17	4.73
31	Manufacture of Furniture	15216	2.72	15831	2.73	4.04
32	Other Manufacturing	11482	2.06	8332	1.43	-27.43
Other	Other	42075	7.53	21531	3.71	-48.83
	Total	558457	100.00	580708	100.00	3.98

TABLE - 7
Distribution of Gross Value of Plant and Machinery (NIC-08: 2 digit) 2014-15 &
2015-16

Annual Survey of Industries 2014-15 & 2015-16



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#### 7. Distribution of Total Output

Table-8 and the following Chart show the Distribution of Total Output at 2-digit level of NIC code with illustration of industries in the years 2014-15 and 2015-16

It is observed that the industry group (NIC Code 26) Manufacture of Computer, Electronic and Optical products had recorded the largest share in the Total Output with Rs.4,27,041 lakhs (22.37% of total) in the year 2014-15 and the industry group (NIC Code 20) Manufacture of Chemicals and Chemical Products had recorded the largest share in the Total Output with Rs.5,03,611 lakhs (22.65% of total) in the year 2015-16.

The industry group (NIC Code 10) Manufacture of Food products had scored the second largest share in the Total Output with Rs.2,48,190 lakhs (13.00% of total) in the year 2014-15 and the industry group (NIC Code 26) Manufacture of Computer, Electronic and Optical Products had scored the second largest share in the Total Output with Rs.3,92,913 lakhs (17.67% of total) in the year 2015-16.

The Industry group (NIC Code 10) Manufacture of Food products, industry group (NIC Code 14) Manufacture of Wearing apparel, manufacture of articles of straw and plaiting materials, industry group (NIC Code 17) Manufacture of Paper and Paper products, industry group (NIC Code 20) Manufacture of Chemicals and chemical products, industry group (NIC Code 21) Manufacture of Pharmaceuticals, Medicinal chemical and Botanical products, industry group (NIC Code 22) Manufacture of Rubber and Plastic products, industry group (NIC code 23) Manufacture of other Non-metallic products, industry group (NIC Code 24) Manufacture of Basic metals, industry group (NIC Code 30) Manufacture of Motor vehicles, Trailers and semi-trailers and industry group (NIC Code 31) Manufacture of Furniture and industry group (NIC Code 32) Other manufacturing had shown increase in Total Output in 2015-16 over 2014-15.

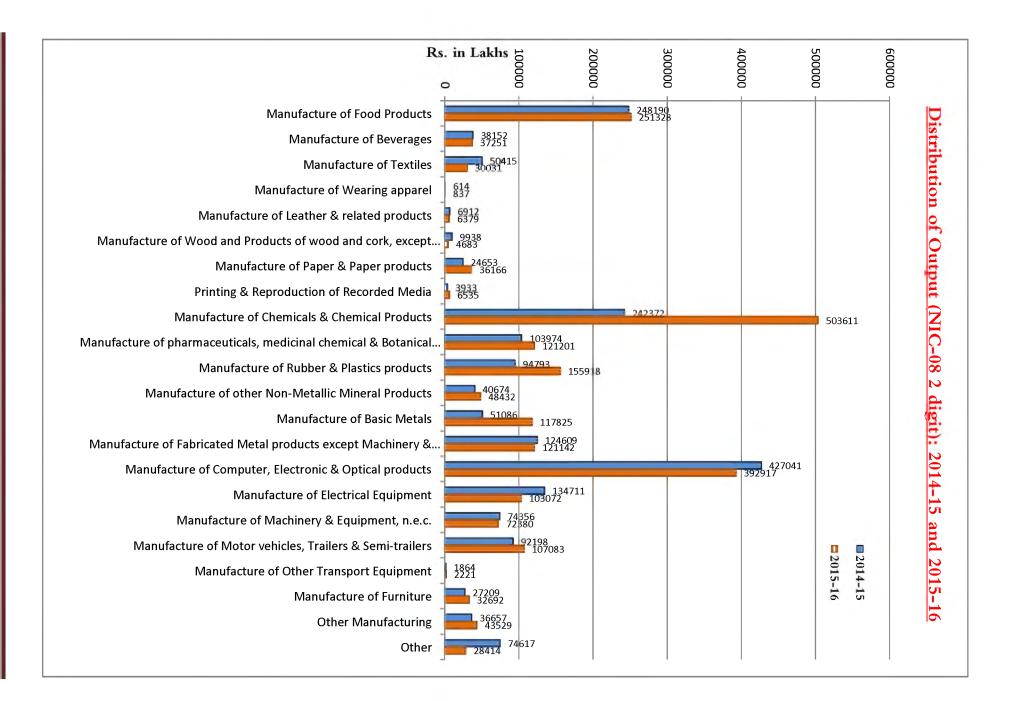
The Industry group (NIC Code 11) Manufacture of Beverages, industry group (NIC Code 13) Manufacture of Textiles, industry group (NIC Code 15) Manufacture of Leather and related products, industry group (NIC Code 16) Manufacture of Wood and products of wood and cork except furniture, industry group (NIC Code 25) Manufacture of Fabricated Metal products except Machinery and Equipment, industry group (NIC code 26) Manufacture of Computer, Electronic and Optical products, industry group (NIC Code 27) Manufacture of electrical equipment, industry

group (NIC Code 28) Manufacture of Machinery and Equipment, industry group (NIC code other) Other had shown downward movement in the value of Total Output in 2015-16 over 2014-15.

Overall, an increase of 16.48% is noticed in the value of Total Output in the year 2015-16 (Rs.22,23,648 lakhs) over the previous year 2014-15 (Rs.19,08,970 lakhs).

		2014	-15	2015	-16	% (+) / (-
NIC Code	Description of Industry Group	Total Output (₹ in lakhs)	%	Total Output (₹ in lakhs)	%	) in 2015-16 over 2014-15
(1)	(2)	(3)	(4)	(5)	(6)	(7)
10	Manufacture of Food Products	248190	13.00	251328	11.30	1.26
11	Manufacture of Beverages	38152	2.00	37251	1.68	-2.36
13	Manufacture of Textiles	50415	2.64	30031	1.35	-40.43
14	Manufacture of Wearing apparel	614	0.03	837	0.04	36.32
15	Manufacture of Leather & related products	6912	0.36	6379	0.29	-7.71
16	Manufacture of Wood and Products of wood and cork, except furniture; Manufacture of articles of straw and plaiting materials	9938	0.52	4683	0.21	-52.88
17	Manufacture of Paper & Paper products	24653	1.29	36166	1.63	46.70
18	Printing & Reproduction of Recorded Media	3933	0.21	6535	0.29	66.16
20	Manufacture of Chemicals & Chemical Products	242372	12.70	503611	22.65	107.78
21	Manufacture of pharmaceuticals, medicinal chemical & Botanical products	103974	5.45	121201	5.45	16.57
22	Manufacture of Rubber & Plastics products	94793	4.97	155918	7.01	64.48
23	Manufacture of other Non-Metallic Mineral Products	40674	2.13	48432	2.18	19.07
24	Manufacture of Basic Metals	51086	2.68	117825	5.30	130.64
25	Manufacture of Fabricated Metal products except Machinery & Equipment	124609	6.53	121142	5.45	-2.78
26	Manufacture of Computer, Electronic & Optical products	427041	22.37	392917	17.67	-7.99
27	Manufacture of Electrical Equipment	134711	7.06	103072	4.64	-23.49
28	Manufacture of Machinery & Equipment, n.e.c.	74356	3.90	72380	3.26	-2.66
29	Manufacture of Motor vehicles, Trailers & Semi-trailers	92198	4.83	107083	4.82	16.14
30	Manufacture of Other Transport Equipment	1864	0.10	2221	0.10	19.15
31	Manufacture of Furniture	27209	1.43	32692	1.47	20.15
32	Other Manufacturing	36657	1.92	43529	1.96	18.75
Other	Other	74617	3.91	28414	1.28	-61.92
	Total	1908970	100.00	2223648	100.00	16.48

TABLE - 8 Distribution of Output (NIC-08: 2 digit) 2014-15 & 2015-16



#### 8. Distribution of Gross Value Added

Table-9 and the following Chart show the Distribution of Gross Value Added at 2-digit level of NIC code with illustration of industries in the years 2014-15 and 2015-16.

It is observed from the table that the industry group (NIC Code 20) Manufacture of Chemicals and chemical products had the largest share of Gross Value Added in both the years 2014-15 and 2015-16. The share of Gross Value Added was Rs.87,953 lakhs (25.35% of total) in the year 2014-15 and it was Rs.1,82,471 lakhs (35.60% of total) in the year 2015-16.

The industry group (NIC Code 10) Manufacture of Food Products had the second largest share of Gross Value Added in both the years 2014-15 and 2015-16. Its share of Gross Value Added was Rs.53,427 lakhs (15.40% of total) in the year 2014-15 and Rs.56,145 lakhs (10.95% of total) in the year 2015-16.

The industry group (NIC Code 10) Manufacture of Food products, industry group (NIC Code 11) Manufacture of Beverages, industry group (NIC code 14) Manufacture of wearing apparel, industry group (NIC Code 15) Manufacture of Leather and related products, industry group (NIC Code 17) Manufacture of Paper and paper products, industry group (NIC code 18) Printing and reproduction of printing media, industry group (NIC Code 20) Manufacture of Chemicals and chemical products, industry group (NIC Code 21) Manufacture of Pharmaceuticals, Medicinal chemical and Botanical products, industry group (NIC Code 21) Manufacture of Rubber and Plastic products, industry group (NIC code 23) Manufacture of other Non-metallic mineral products, industry group (NIC code 24) Manufacture of Basic metals, industry group (NIC code 25) Manufacture of Fabricated metal products except machinery and equipment, industry group (NIC Code 27) Manufacture of electrical equipment, industry group (NIC code 28) Manufacture of Manufacture of Advine of Manufacture of Other Transport Equipment, industry group (NIC code 31) Manufacture of Furniture, industry group (NIC Code 32) Other Manufacturing had shown an increasing trend in Gross Value Added in 2015-16 over 2014-15.

The industry group (NIC Code 13) Manufacture of Textiles, industry group (NIC code 16) Manufacture of Wood and products of wood and cork, except furniture, manufacture of articles of straw and plaiting materials, industry group (NIC Code 26) Manufacture of Computer, Electronic and Optical products, industry group (NIC Code 29) Manufacture of Motor vehicles, Trailers and semi-trailers and industry group (NIC Code other) other have shown a decreasing trend in Gross Value Added in 2015-16 over 2014-15.

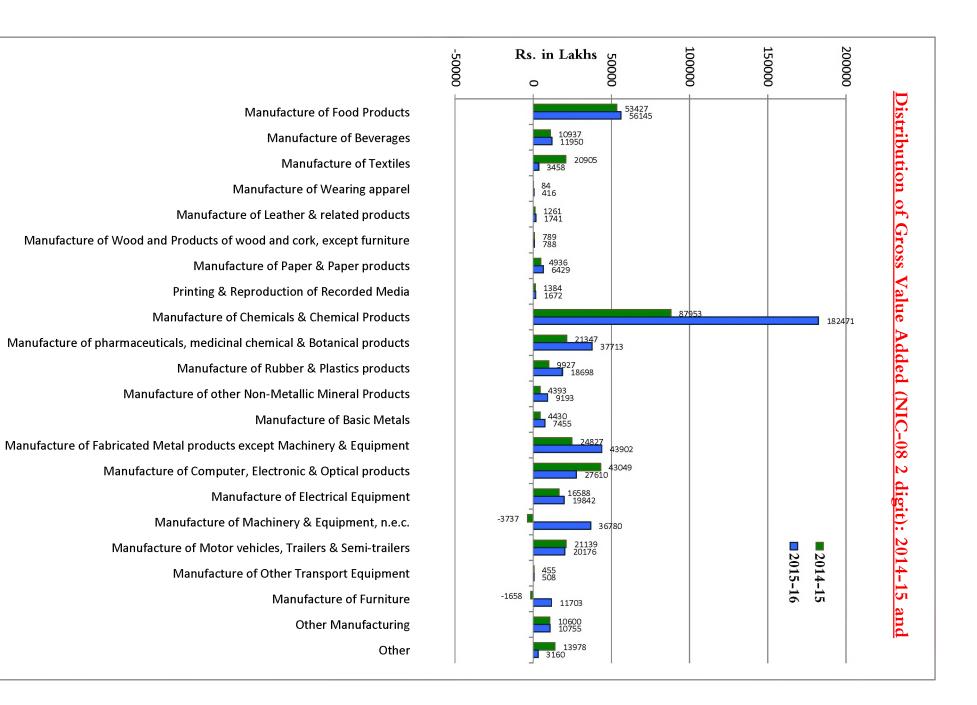
Overall, an increase of 47.71% was registered in Gross Value Added in 2015-16 (Rs.5,12,566 lakhs) over 2014-15 (Rs.3,47,015 lakhs).

#### TABLE - 9

NIC		2014	4-15	2015	-16	% (+) / (-) in 2015-16
Code	Description of Industry Group	G.V.A (₹ in lakhs)	%	G.V.A (₹ in lakhs)	%	in 2015-16 over 2014-15
(1)	(2)	(3)	(4)	(5)	(6)	(7)
10	Manufacture of Food Products	53427	15.40	56145	10.95	5.09
11	Manufacture of Beverages	10937	3.15	11950	2.33	9.26
13	Manufacture of Textiles	20905	6.02	3458	0.67	-83.46
14	Manufacture of Wearing apparel	84	0.02	416	0.08	395.24
15	Manufacture of Leather & related products	1261	0.36	1741	0.34	38.07
16	Manufacture of Wood and Products of wood and cork, except furniture	789	0.23	788	0.15	-0.13
17	Manufacture of Paper & Paper products	4936	1.42	6429	1.25	30.25
18	Printing & Reproduction of Recorded Media	1384	0.40	1672	0.33	20.81
20	Manufacture of Chemicals & Chemical Products	87953	25.35	182471	35.60	107.46
21	Manufacture of pharmaceuticals, medicinal chemical & Botanical products	21347	6.15	37713	7.36	76.67
22	Manufacture of Rubber & Plastics products	9927	2.86	18698	3.65	88.35
23	Manufacture of other Non-Metallic Mineral Products	4393	1.27	9193	1.79	109.26
24	Manufacture of Basic Metals	4430	1.28	7455	1.45	68.28
25	Manufacture of Fabricated Metal products except Machinery & Equipment	24827	7.15	43902	8.57	76.83
26	Manufacture of Computer, Electronic & Optical products	43049	12.41	27610	5.39	-35.86
27	Manufacture of Electrical Equipment	16588	4.78	19842	3.87	19.62
28	Manufacture of Machinery & Equipment, n.e.c.	-3737	-1.08	36780	7.18	1084.21
29	Manufacture of Motor vehicles, Trailers & Semi-trailers	21139	6.09	20176	3.94	-4.56
30	Manufacture of Other Transport Equipment	455	0.13	508	0.10	11.65
31	Manufacture of Furniture	-1658	-0.48	11703	2.28	805.85
32	Other Manufacturing	10600	3.05	10755	2.10	1.46
Other	Other	13978	4.03	3160	0.62	-77.39
	Total	347015	100.00	512566	100.00	47.71

## Distribution of Gross Value Added (NIC-08: 2 digit) 2014-15 & 2015-16

Annual Survey of Industries 2014-15 & 2015-16



### 9. Distribution of Net Value Added

Table-10 and the following Chart show the Distribution of Net Value Added at 2-digit level of NIC code with illustration of industries in the years 2014-15 and 2015-16.

It is observed from the table that in both the years 2014-15 and 2015-16, the industry group (NIC Code 20) Manufacture of Chemicals and chemical products had the largest share of Net Value added whose share is Rs.80,818 lakhs (27.15% of total) in the year 2014-15 and Rs.1,77,504 lakhs (38.00% of total) in the year 2015-16 respectively.

The industry group (NIC Code 10) Manufacture of Food Products had the second largest share in both the years 2014-15 and 2015-16. Its value of Net Value Added were Rs.51,779 lakhs (17,39% of total) in the year 2014-15 and Rs.53,387 lakhs (11.43% of total) in the year 2015-16.

The industry group (NIC Code 10) Manufacture of Food products, industry group (NIC Code 11) Manufacture of Beverages, the industry group (NIC Code 14) Manufacture of Wearing apparel, industry group (NIC Code 15) Manufacture of Leather and related products, industry group (NIC code 16) Manufacture of Wood and products of wood and cork, except furniture, Manufacture of articles of straw and plaiting materials, industry group (NIC Code 17) Manufacture of Paper and paper products, industry group (NIC Code 18) printing and Reproduction of Recorded media, industry group (NIC Code 20) Manufacture of Chemicals and chemical products, industry group (NIC Code 21) Manufacture of Pharmaceuticals, Medicinal chemical and Botanical products, industry group (NIC Code 22) Manufacture of Rubber and Plastic products, industry group (NIC Code 23) Manufacture of other Non-metallic mineral products, industry group (NIC code 24) Manufacture of Basic metals, industry group (NIC code 25) Manufacture of Fabricated Metal products except machinery and equipment, industry group (NIC Code 27) Manufacture of Electrical equipment, industry group (NIC code 28) Manufacture of Machinery and Equipment, n.e.c., industry group (NIC Code 30) Manufacture of Other Transport Equipment, industry group (NIC Code 31) Manufacture of furniture and industry group (NIC Code 32) Other Manufacturing had shown an increasing trend in Net Value Added in 2015-16 over 2014-15.

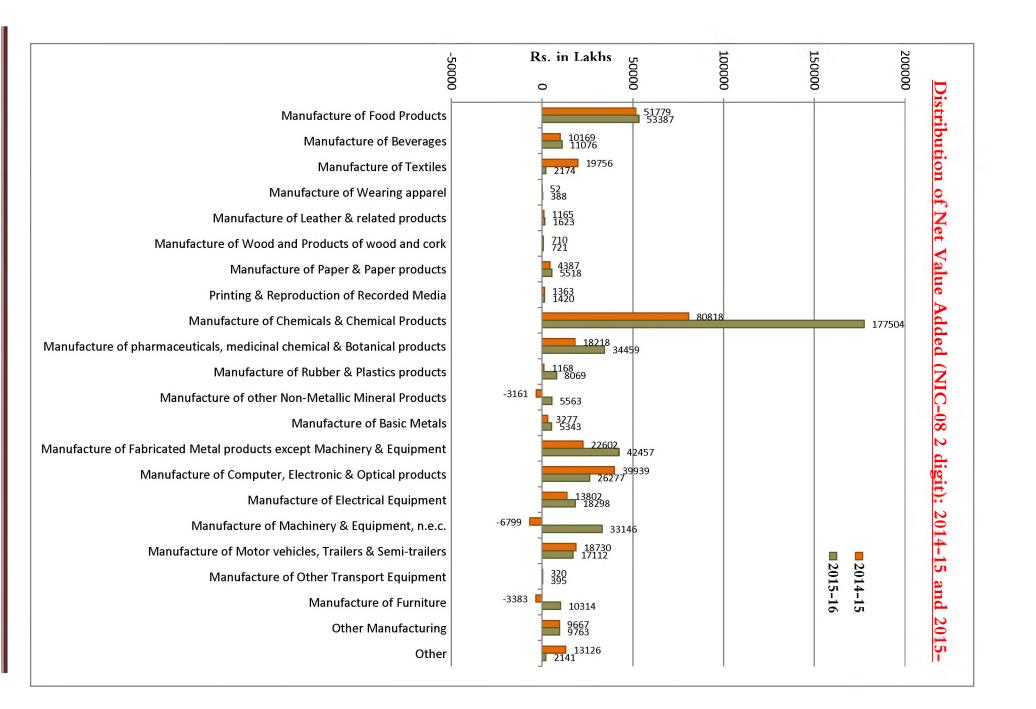
The industry group (NIC Code 13) Manufacture of Textiles, industry group (NIC Code 26) Manufacture of Computer, Electronic and Optical products, industry group (NIC Code 29) Manufacture of Motor vehicles, Trailers and semi-trailers and industry group (NIC Code other) Other had shown downward trend in Net Value Added in 2015-16 over 2014-15.

Overall, an increase of 56.91% was registered in Net Value Added in 2015-16 (Rs.4,67,149 lakhs) over 2014-15 (Rs.2,97,709 lakhs).

		2014	1-15	2015	5-16	% (+) / (-
NIC Code	Description of Industry Group	N.V.A (₹ in lakhs)	%	N.V.A (₹ in lakhs)	%	) in 2015-16 over 2014-15
(1)	(2)	(3)	(4)	(5)	(6)	(7)
10	Manufacture of Food Products	51779	17.39	53387	11.43	3.11
11	Manufacture of Beverages	10169	3.42	11076	2.37	8.92
13	Manufacture of Textiles	19756	6.64	2174	0.47	-89.00
14	Manufacture of Wearing apparel	52	0.02	388	0.08	646.15
15	Manufacture of Leather & related products	1165	0.39	1623	0.35	39.31
16	Manufacture of Wood and Products of wood and cork	710	0.24	721	0.15	1.55
17	Manufacture of Paper & Paper products	4387	1.47	5518	1.18	25.78
18	Printing & Reproduction of Recorded Media	1363	0.46	1420	0.30	4.18
20	Manufacture of Chemicals & Chemical Products	80818	27.15	177504	38.00	119.63
21	Manufacture of pharmaceuticals, medicinal chemical & Botanical products	18218	6.12	34459	7.38	89.15
22	Manufacture of Rubber & Plastics products	1168	0.39	8069	1.73	590.84
23	Manufacture of other Non-Metallic Mineral Products	-3161	-1.06	5563	1.19	275.99
24	Manufacture of Basic Metals	3277	1.10	5343	1.14	63.05
25	Manufacture of Fabricated Metal products except Machinery & Equipment	22602	7.59	42457	9.09	87.85
26	Manufacture of Computer, Electronic & Optical products	39939	13.42	26277	5.62	-34.21
27	Manufacture of Electrical Equipment	13802	4.64	18298	3.92	32.57
28	Manufacture of Machinery & Equipment, n.e.c.	-6799	-2.28	33146	7.10	587.51
29	Manufacture of Motor vehicles, Trailers & Semi-trailers	18730	6.29	17112	3.66	-8.64
30	Manufacture of Other Transport Equipment	320	0.11	395	0.08	23.44
31	Manufacture of Furniture	-3383	-1.14	10314	2.21	404.88
32	Other Manufacturing	9667	3.25	9763	2.09	0.99
Other	Other	13126	4.41	2141	0.46	-83.69
	Total	297709	100.00	467149	100.00	56.91

## TABLE -10

Distribution of Net Value Added (NIC-08: 2 digit) 2014-15 & 2015-16



#### 10. Distribution of Gross Fixed Capital Formation (GFCF)

Table-11 and the following Chart show the Distribution of Gross Fixed Capital Formation at 2-digit level of NIC code with illustration of industries in the years 2014-15 and 2015-16.

It is observed from the table that the industry group (NIC code 22) Manufacture of Rubber and Plastics products had the largest share in the year 2014-15 to the tune of Rs.16,605 lakhs (25.88% of the total) while in the year 2015-16 the industry group (NIC Code 20) Manufacture of Chemicals and chemical products had the largest share to the tune of Rs.18,205 lakhs (31.88% of the total).

The second largest share in Gross Fixed Capital Formation was of the industry group (NIC Code 20) Manufacture of Chemicals and chemical products in 2014–15 whereas the industry group (NIC Code 22) Manufacture of Rubber and Plastics products had the second largest share in 2015–16. Their shares were of the order of Rs.14,491 lakhs (22.88% of total) and Rs.13,580 lakhs (23.78% of the total) respectively.

The industry group (NIC Code 13) Manufacture of Textiles, industry group (NIC Code 15) Manufacture of Leather and related products, industry group (NIC Code 16) Manufacture of Wood and products of wood and cork, except furniture, manufacture of articles of straw and plaiting materials, industry group (NIC Code 17) Manufacture of Paper and paper products, industry group (NIC Code 18) Printing and Reproduction of Recorded Media, industry group (NIC Code 20) Manufacture of Chemicals and Chemical products, industry group (NIC Code 21) Manufacture of Pharmaceuticals, medicinal chemical and Botanical products, industry group (NIC Code 24) Manufacture of Basic Metals, industry group (NIC Code 25) Manufacture of Fabricated Metal products except Machinery and Equipment, industry group (NIC Code 27) Manufacture of Electrical Equipment, industry group (NIC Code 31) Manufacture of Furniture had shown increasing trend in the year 2015-16 over 2014-15.

At the same time, the industry group (NIC Code 10) Manufacture of Food products, industry group (NIC code 11) Manufacture of Beverages, industry group (NIC Code 14) Manufacture of Wearing apparel, industry group (NIC Code 22) Manufacture of Rubber and Plastic products, industry group (NIC Code 23) Manufacture of other Non-metallic Mineral products, industry group (NIC Code 26) Manufacture of Computer, Electronic and Optical products, industry group (NIC Code 28) Manufacture of Machinery and Equipment, n.e.c., industry group (NIC Code 30) Manufacture of Other Transport Equipment and industry group (NIC Code 32) Other

Manufacturing and industry group (NIC Code Other) Other had shown decreasing trend in 2015-16 over 2014-15.

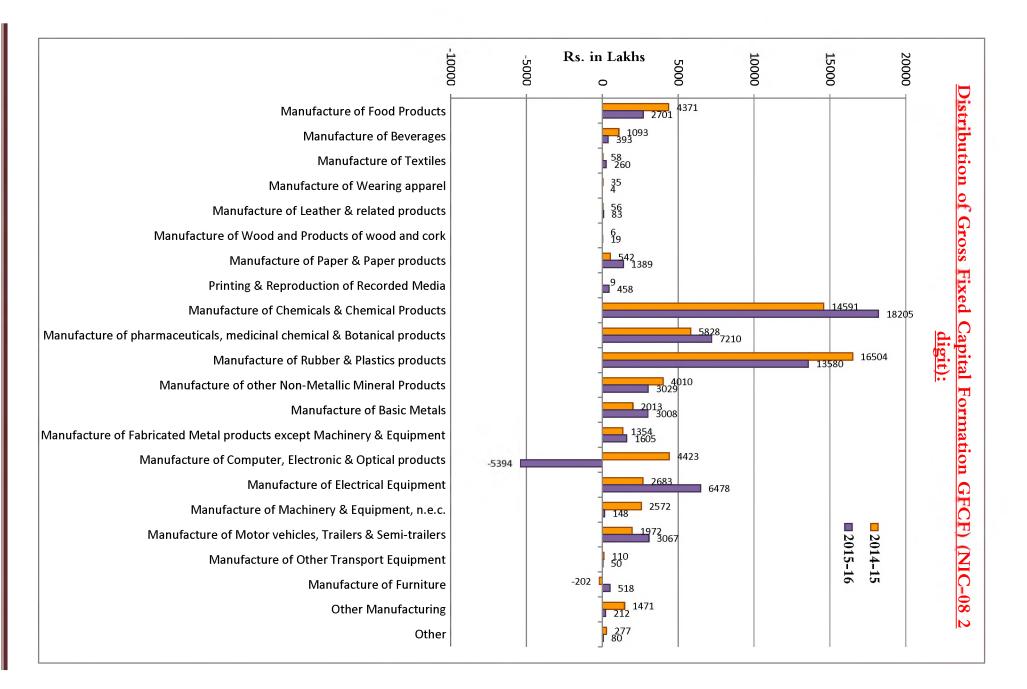
Overall, in total, a decrease of 10.46% was recorded in Gross Fixed Capital Formation in the year 2015-16 (Rs.57,105 lakhs) over 2014-15 (Rs.63,775 lakhs).

		201	4-15	201	5-16	% (+) / (-
NIC Code	Description of Industry Group	GFCF (₹ in lakhs)	%	GFCF (₹ in lakhs)	%	) in 2015-16 over 2014-15
(1)	(2)	(3)	(4)	(5)	(6)	(7)
10	Manufacture of Food Products	4371	6.85	2701	4.73	-38.21
11	Manufacture of Beverages	1093	1.71	393	0.69	-64.04
13	Manufacture of Textiles	58	0.09	260	0.46	348.28
14	Manufacture of Wearing apparel	35	0.05	4	0.01	-88.57
15	Manufacture of Leather & related products	56	0.09	83	0.15	48.21
16	Manufacture of Wood and Products of wood and cork	6	0.01	19	0.03	216.67
17	Manufacture of Paper & Paper products	542	0.85	1389	2.43	156.27
18	Printing & Reproduction of Recorded Media	9	0.01	458	0.80	4988.89
20	Manufacture of Chemicals & Chemical Products	14591	22.88	18205	31.88	24.77
21	Manufacture of pharmaceuticals, medicinal chemical & Botanical products	5828	9.14	7210	12.63	23.71
22	Manufacture of Rubber & Plastics products	16504	25.88	13580	23.78	-17.72
23	Manufacture of other Non-Metallic Mineral Products	4010	6.29	3029	5.30	-24.46
24	Manufacture of Basic Metals	2013	3.16	3008	5.27	49.43
25	Manufacture of Fabricated Metal products except Machinery & Equipment	1354	2.12	1605	2.81	18.54
26	Manufacture of Computer, Electronic & Optical products	4423	6.94	-5394	-9.45	-221.95
27	Manufacture of Electrical Equipment	2683	4.21	6478	11.34	141.45
28	Manufacture of Machinery & Equipment, n.e.c.	2572	4.03	148	0.26	-94.25
29	Manufacture of Motor vehicles, Trailers & Semi-trailers	1972	3.09	3067	5.37	55.53
30	Manufacture of Other Transport Equipment	110	0.17	50	0.09	-54.55
31	Manufacture of Furniture	-202	-0.32	518	0.91	356.44
32	Other Manufacturing	1471	2.31	212	0.37	-85.59
Other	Other	277	0.43	80	0.14	-71.12
	Total	63775	100.00	57105	100.00	-10.46

### Distribution of Gross Fixed Capital Formation (GFCF) (NIC-08: 2 digit) 2014-15 & 2015-16

**TABLE - 11** 

Annual Survey of Industries 2014-15 & 2015-16



#### 11. Distribution of Profit

Table-12 and the following Chart show the Distribution of Profit at 2-digit level of NIC code with illustration of industries in the years 2014-15 and 2015-16.

It is observed from the table that the industry group (NIC Code 20) Manufacture of Chemicals and chemical products had recorded the largest share of profit in both the years 2014-15 and 2015-16. Its share of Profit was to the tune of Rs.63,147 lakhs (40.93% of total) and Rs.1,57,098 lakhs (50.23% of total) in the years 2014-15 and 2015-16 respectively.

The second highest share of profit was of the industry group (NIC Code 10) Manufacture of Food products in both the years 2014–15 and 2015–16 with Rs.40,828 lakhs (26.47% of the total) and Rs.40,554 lakhs (12.97% of total) respectively.

The industry group (NIC Code 11) Manufacture of Beverages, industry group (NIC Code 14) Manufacture of Wearing apparel, industry group (NIC Code 15) Manufacture of Leather and related products, industry group (NIC Code 17) Manufacture of Paper and paper products, industry group (NIC Code 20) Manufacture of Chemicals and Chemical products, industry group (NIC Code 21) Manufacture of Pharmaceuticals, Medicinal chemical and Botanical products, industry group (NIC Code 23) Manufacture of other Non-Metallic Mineral products, industry group (NIC Code 25) Manufacture of Fabricated Metal products except Machinery and Equipment, industry group (NIC Code 27) Manufacture of Electrical Equipment, industry group (NIC Code 27) Manufacture of Electrical Equipment, industry group (NIC Code 28) Manufacture of Machinery and Equipment, n.e.c., industry group (NIC Code 30) Manufacture of Other Transport Equipment and industry group (NIC Code 31) Manufacture of Furniture had shown positive achievement in profit making in the year 2015-16 over 2014-15.

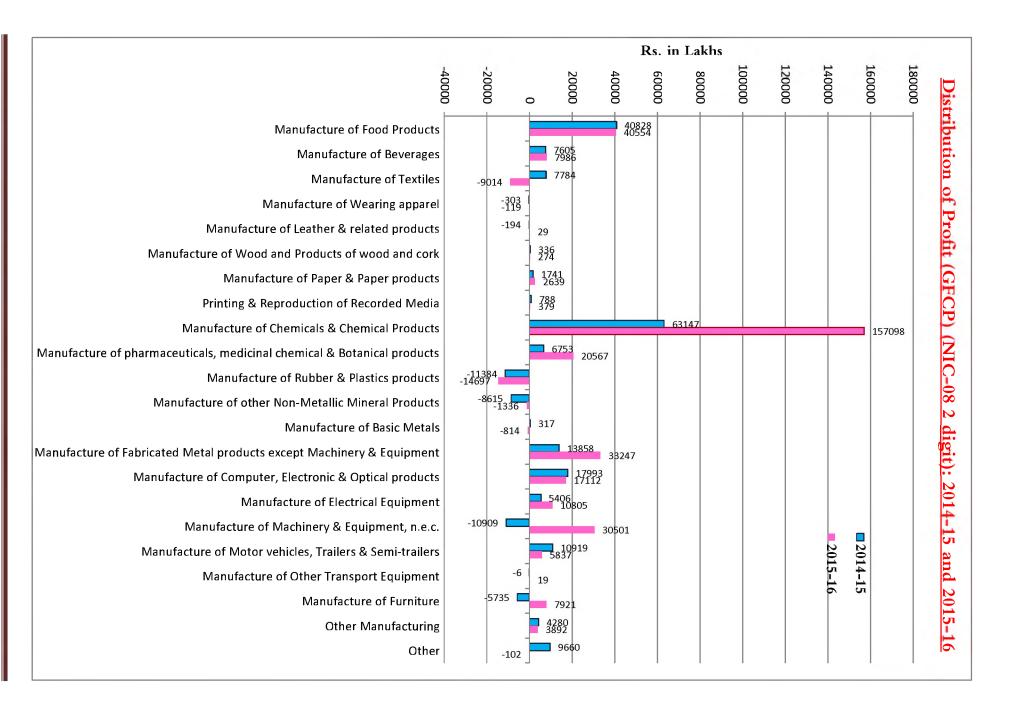
The industry group (NIC Code 10) Manufacture of Food products, industry group (NIC Code 13) Manufacture of Textiles, industry group (NIC Code 16) Manufacture of Wood and products of wood and cork, except furniture, manufacture of articles of straw and plaiting materials, industry group (NIC Code 18) Printing and Reproduction of Recorded Media, industry group (NIC Code 22) Manufacture of Rubber and Plastic Products, industry group (NIC Code 24) Manufacture of Basic Metals, industry group (NIC Code 26) Manufacture of Computer, Electronic and Optical products, industry group (NIC Code 32) Other Manufacture of Motor vehicles, Trailers and semi-trailers, industry group (NIC Code 32) Other Manufacturing and industry group (NIC Code Other) Other had shown a decreasing trend of profit in the year 2015-16 over 2014-15.

The overall profits earned by all the industry groups together were estimated at Rs.3,12,778 lakhs in 2015-16 as against Rs.1,54,269 lakhs in 2014-15 which reveals an excellent performance of 102.75%.

## **TABLE - 12**

		2014	1-15	2015	5-16	
NIC Code	Description of Industry Group	Profit (₹ in lakhs)	%	Profit (₹ in lakhs)	%	% (+) / (-) in 2015-16 over 2014-15
(1)	(2)	(3)	(4)	(5)	(6)	(7)
10	Manufacture of Food Products	40828	26.47	40554	12.97	-0.67
11	Manufacture of Beverages	7605	4.93	7986	2.55	5.01
13	Manufacture of Textiles	7784	5.05	-9014	-2.88	-215.80
14	Manufacture of Wearing apparel	-303	-0.20	-119	-0.04	60.73
15	Manufacture of Leather & related products	-194	-0.13	29	0.01	114.95
16	Manufacture of Wood and Products of wood and cork	336	0.22	274	0.09	-18.45
17	Manufacture of Paper & Paper products	1741	1.13	2639	0.84	51.58
18	Printing & Reproduction of Recorded Media	788	0.51	379	0.12	-51.90
20	Manufacture of Chemicals & Chemical Products	63147	40.93	157098	50.23	148.78
21	Manufacture of pharmaceuticals, medicinal chemical & Botanical products	6753	4.38	20567	6.58	204.56
22	Manufacture of Rubber & Plastics products	-11384	-7.38	-14697	-4.70	-29.10
23	Manufacture of other Non-Metallic Mineral Products	-8615	-5.58	-1336	-0.43	84.49
24	Manufacture of Basic Metals	317	0.21	-814	-0.26	-356.78
25	Manufacture of Fabricated Metal products except Machinery & Equipment	13858	8.98	33247	10.63	139.91
26	Manufacture of Computer, Electronic & Optical products	17993	11.66	17112	5.47	-4.90
27	Manufacture of Electrical Equipment	5406	3.50	10805	3.45	99.87
28	Manufacture of Machinery & Equipment, n.e.c.	-10909	-7.07	30501	9.75	379.59
29	Manufacture of Motor vehicles, Trailers & Semi-trailers	10919	7.08	5837	1.87	-46.54
30	Manufacture of Other Transport Equipment	-6	0.00	19	0.01	416.67
31	Manufacture of Furniture	-5735	-3.72	7921	2.53	238.12
32	Other Manufacturing	4280	2.77	3892	1.24	-9.07
Other	Other	9660	6.26	-102	-0.03	-101.06
	Total	154269	100.00	312778	100.00	102.75

### Distribution of Profit (NIC-08: 2 digit) 2014-15 & 2015-16



#### 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 2014-15 and 2015-16.

In 2014-15, the industry group (NIC group 20) Manufacture of Chemicals and chemical products had the maximum number of employees with 7,121 in which workers were 5,633 in number and the rest 1,488 employees were managerial, supervisory and other employees. Their wages and salaries including bonus was Rs.12,088 lakhs while in the year 2015-16, the industry group (NIC code 22) Manufacturing of Rubber and Plastic products had the maximum number of employees with 12,585, in which workers were 11,292 in number and the rest 1,293 employees were managerial, supervisory and other employees. Their wages and salaries including bonus was 17,517 lakhs.

Overall in the year 2014-15, there were 46,961 employees engaged in various activities in which 37,052 workers, 4,288 Supervisory & Managerial staff, 5,469 other employees and 151 unpaid family members, proprietors etc. The emoluments received per worker, per supervisory and managerial staff and per other employee were estimated at Rs.1,26,166, Rs.8,01,259 and Rs.2,05,248 respectively during 2014-15. Similarly, in the year 2015-16, there were 53,716 employees engaged in various activities, in which 42,849 workers, 4,340 Supervisory & managerial staff, 6,346 other employees and 182 unpaid family members, proprietors etc. The emoluments received per worker, per supervisory & managerial staff and per other employees and 182 unpaid family members, proprietors etc. The emoluments received per worker, per supervisory & managerial staff and per other employee were estimated at Rs.1,33,506, Rs.6,85,276 and Rs.2,52,379 respectively during 2015-16.

The increase in number of persons employed in all the factories was observed by 14.37% and the increase in their total wages and salaries including bonus were observed to be 10.98% in 2015-16 over 2014-15.

#### **TABLE - 13**

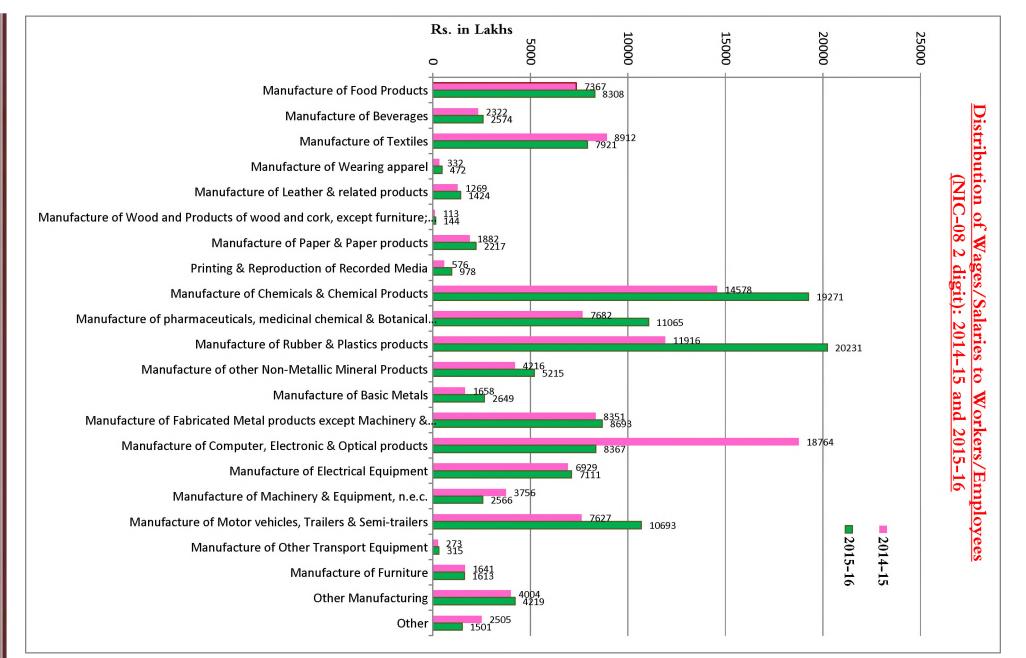
	-					-	
NIC Code	Description of Industries	No. of Workers	Wages to Workers (in lakh)	No. of Employees other than Workers	Wages and Salaries (in lakhs)	Wages including Bonus (in lakh)	Total Emoluments (in lakhs)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
10	Manufacture of Food Products	3225	3413	866	5688	5997	7367
11	Manufacture of Beverages	755	1127	158	1901	2036	2322
13	Manufacture of Textiles	2647	5081	392	6584	7200	8912
14	Manufacture of Wearing apparel	205	131	50	260	281	332
15	Manufacture of Leather & related products	657	574	171	830	954	1269
16	Manufacture of Wood and Products of wood and cork, except furniture; Manufacture of articles of straw and plaiting materials	116	49	9	94	98	113
17	Manufacture of Paper & Paper products	1325	1031	175	1479	1576	1882
18	Printing & Reproduction of Recorded Media	105	123	140	424	451	576
20	Manufacture of Chemicals & Chemical Products	5633	6624	1488	11196	12088	14578
21	Manufacture of pharmaceuticals, medicinal chemical & Botanical products	2015	2641	1060	6311	6367	7682
22	Manufacture of Rubber & Plastics products	5260	6298	1207	9951	10172	11916
23	Manufacture of other Non-Metallic Mineral Products	2002	2219	464	3515	3599	4216
24	Manufacture of Basic Metals	738	594	275	1310	1398	1658
25	Manufacture of Fabricated Metal products except Machinery & Equipment	2623	4514	583	7282	7475	8351
26	Manufacture of Computer, Electronic & Optical products	1810	2191	477	15401	16296	18764
27	Manufacture of Electrical Equipment	1284	1980	446	5736	5850	6929
28	Manufacture of Machinery & Equipment, n.e.c.	1176	1536	303	2653	2791	3756
29	Manufacture of Motor vehicles, Trailers & Semi-trailers	2725	3063	539	4907	5079	7627
30	Manufacture of Other Transport Equipment	64	72	22	187	237	273
31	Manufacture of Furniture	717	787	107	1368	1447	1641
32	Other Manufacturing	1348	1595	270	3137	3301	4004
Other	Other	623	1104	559	2115	2193	2505
	Total	37052	46747	9757	92330	96886	116674

# Distribution of Wages/Salaries to Workers/Employees (NIC-08: 2 digit) 2014-15

### TABLE - 14

## Distribution of Wages/Salaries to Workers/Employees (NIC-08: 2 digit) 2015-16

D13	tribution of Wages/Salaries to	W UIKCIS	-	yees (I	10-00. 2		
NIC Code	Description of Industries	No. of Workers	Wages to Workers (in lakh)	No. of Employees other than Workers	Wages and Salaries (in lakhs)	Wages & salaries including Bonus (in lakh)	Total Emoluments (in lakhs)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
10	Manufacture of Food Products	2207	3277	1291	6529	6895	8308
11	Manufacture of Beverages	640	1120	109	2036	2173	2574
13	Manufacture of Textiles	3503	5004	347	5904	6538	7921
14	Manufacture of Wearing apparel	226	188	121	400	406	472
15	Manufacture of Leather & related products	974	738	203	1031	1108	1424
16	Manufacture of Wood and Products of wood and cork, except furniture; Manufacture of articles of straw and plaiting materials	75	53	9	127	133	144
17	Manufacture of Paper & Paper products	1484	1018	221	1711	1793	2217
18	Printing & Reproduction of Recorded Media	297	565	74	775	832	978
20	Manufacture of Chemicals & Chemical Products	4560	9302	920	15526	15933	19271
21	Manufacture of pharmaceuticals, medicinal chemical & Botanical products	2006	3136	1135	9203	9646	11065
22	Manufacture of Rubber & Plastics products	11292	11884	1293	16825	17517	20231
23	Manufacture of other Non-Metallic Mineral Products	2127	2481	508	4299	4502	5215
24	Manufacture of Basic Metals	1196	1067	354	2060	2156	2649
25	Manufacture of Fabricated Metal products except Machinery & Equipment	2926	5138	585	7824	8095	8693
26	Manufacture of Computer, Electronic & Optical products	1324	1823	743	7191	7403	8367
27	Manufacture of Electrical Equipment	1364	2287	434	5976	6141	7111
28	Manufacture of Machinery & Equipment, n.e.c.	628	954	195	1701	1835	2566
29	Manufacture of Motor vehicles, Trailers & Semi-trailers	3590	4126	1425	7653	7949	10693
30	Manufacture of Other Transport Equipment	215	143	67	252	269	315
31	Manufacture of Furniture	726	752	107	1371	1431	1613
32	Other Manufacturing	1248	1549	328	3306	3462	4219
Other	Other	241	600	218	1260	1310	1501
	Total	42849	57206	10686	102963	107528	127548



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## Annexure – I

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

	Year: 2014-15								
NIC Code	Number of Factories	Factories in Operation	Fixed Capital	Physical Working Capital	Working Capital	Invested Capital	Gross Value of Addition to Fixed Capital	Rent paid for Fixed Assets	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
10	52	49	17978	38131	26222	56110	4647	302	
11	13	12	7432	6963	-2018	14395	1147	37	
13	37	37	40357	24897	-6034	65254	74	233	
14	4	3	241	206	107	447	36	18	
15	25	17	630	1377	2662	2007	56	49	
16	5	4	428	1851	2619	2279	7	10	
17	54	50	5224	3092	3657	8316	674	193	
18	12	7	166	256	1295	422	9	0	
20	106	84	75946	39231	50921	115178	15005	696	
21	48	48	29702	11597	-38509	41300	6085	103	
22	135	109	72787	19008	20858	91795	15565	261	
23	23	22	68306	18247	9111	86553	4283	101	
24	35	31	12611	9864	-3678	22475	2208	73	
25	48	35	13724	19957	8834	33680	1358	74	
26	17	16	19648	36594	31018	56242	5988	2671	
27	21	16	17743	12012	21480	29755	2740	618	
28	19	15	16621	5176	20224	21797	2608	104	
29	16	16	17566	9694	63774	27260	2076	29	
30	5	5	662	656	543	1318	110	4	
31	6	4	7124	3592	<b>29</b> 60	10715	458	18	
32	18	18	16056	16746	15511	32801	1480	201	
Other	17	16	62744	4141	3538	66885	279	451	
Total	716	612	503697	283287	235092	786985	66893	6246	

# Annexure – I (Contd.)

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

Year:	2014-15

							1041.2	014-15
NIC Code	Outstanding Loan	Interest paid	Rent Received for Fixed Assets	Interest Received	Gross Value of Plant and Machinery	Value of Products and By-products	Total Output	Fuels Consumed
(1)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
10	18865	3477	94	101	18828	231709	248190	2888
11	1892	711	0	507	8852	34707	38152	192
13	3047	2964	5	132	19069	48134	50415	4550
14	138	16	0	11	73	469	614	14
15	44	41	0	1	146	6553	6912	64
16	2287	271	0	20	371	9110	9938	129
17	1552	582	9	4	4402	24040	24653	846
18	0	0	0	0	142	1079	3933	82
20	13984	3903	0	1505	99827	219328	242372	25955
21	14414	3706	4	22	25038	100034	103974	3708
22	2979	654	0	278	112818	87369	94793	6089
23	3817	1221	0	83	82700	39739	40674	9674
24	3469	1292	2	61	8551	47256	51086	7884
25	551	570	2	249	18089	121765	124609	1631
26	1001	1103	2	589	9763	262802	427041	1676
27	2483	2315	68	1399	18120	66423	134711	760
28	340	261	2	10	33480	73727	74356	28593
29	1170	296	2	138	28484	91131	92198	1267
30	74	57	0	8	931	1751	1864	72
31	123	714	2	18	15216	26920	27209	1176
32	102604	1588	47	360	11482	23338	36657	472
Other	2132	512	0	1	42075	20792	74617	200
Total	176967	26254	239	5496	558457	1538177	1908970	97921

## Annexure – I (Contd.)

#### Capitals Employed, Input, Output and GVA at Industry (NIC-08: 2-digit) (Wages in Lakhs, Others in Number) Year: 2014-15

	Year: 2014-15									
NIC Code	Materials Consumed	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 goods and Finished goods		
(1)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)		
10	170259	194763	53427	1648	51779	2722	4371	-1144		
11	20345	27215	10937	768	10169	325	1093	-400		
13	22054	29510	20905	1149	19756	-1092	58	-5829		
14	275	530	84	33	52	2	35	14		
15	4442	5651	1261	96	1165	-39	56	-352		
16	8100	9149	789	78	710	-72	6	-5508		
17	17148	19717	4936	549	4387	-7	542	552		
18	1833	2549	1384	22	1363	-13	9	109		
20	93256	154419	87953	7136	80818	7455	14591	1872		
21	70334	82627	21347	3128	18218	2700	5828	-462		
22	64015	84866	9927	8759	1168	7745	16504	1253		
23	20690	36281	4393	7553	-3161	-3543	4010	58		
24	33547	46656	4430	1152	3277	862	2013	<b>93</b> 0		
25	84140	99782	24827	2226	22602	-872	1354	1935		
26	237918	383992	43049	3110	39939	1313	4423	-12656		
27	46340	118123	16588	2785	13802	-103	2683	3642		
28	47477	78093	-3737	3062	-6799	-491	2572	-8512		
29	65033	71059	21139	2408	18730	-437	1972	6		
30	1194	1409	455	134	320	-24	110	243		
31	24358	28867	-1658	1725	-3383	-1927	-202	52		
32	16851	26057	10600	934	9667	537	1471	42		
Other	10279	60639	13978	852	13126	-575	277	-648		
Total	1059885	1561955	347015	49307	297709	14469	63775	-24806		

### Annexure – I (Concld.)

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

(INIC-08: 2-digit) wages in Lakits, Others in Number) Year: 2014-15											
NIC Code	(a) Materials, Fuels etc.	(b) Semi-Finished Goods	(c) Finished Goods	Gross Capital Formation	Net Income	Profits					
(1)	(26)	(27)	(28)	(29)	(30)	(31)					
10	170259	194763	53427	1648	51779	2722					
11	20345	27215	10937	768	10169	325					
13	22054	29510	20905	1149	19756	-1092					
14	275	530	84	33	52	2					
15	4442	5651	1261	96	1165	-39					
16	8100	9149	789	78	710	-72					
17	17148	19717	4936	549	4387	-7					
18	1833	2549	1384	22	1363	-13					
20	93256	154419	87953	7136	80818	7455					
21	70334	82627	21347	3128	18218	<b>27</b> 00					
22	64015	84866	9927	8759	1168	7745					
23	20690	36281	4393	7553	-3161	-3543					
24	33547	46656	4430	1152	3277	862					
25	84140	99782	24827	2226	22602	-872					
26	237918	383992	43049	3110	39939	1313					
27	46340	118123	16588	2785	13802	-103					
28	47477	78093	-3737	3062	-6799	-491					
29	65033	71059	21139	2408	18730	-437					
30	1194	1409	455	134	320	-24					
31	24358	28867	-1658	1725	-3383	-1927					
32	16851	26057	10600	934	9667	537					
Other	10279	60639	13978	852	13126	-575					
Total	1059885	1561955	347015	49307	297709	14469					

#### Annexure – II

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

		Wages in L				ar: 2014-15
NIC Code	No. of persons Engaged (no)	Workers	Directly Employed	Men	Women	Employed through Contractors
(1)	(32)	(33)	(34)	(35)	(36)	(37)
10	4110	3225	1956	1696	260	1269
11	913	755	378	278	100	377
13	3043	2647	2525	2093	432	123
14	256	205	205	26	179	0
15	828	657	618	118	500	40
16	126	116	116	114	2	0
17	1550	1325	1199	790	409	125
18	244	105	28	28	0	77
20	7124	5633	3525	3083	442	2107
21	3086	2015	1218	988	230	798
22	6481	<b>52</b> 60	3481	2912	569	1780
23	2471	2002	763	691	72	1239
24	1024	738	508	490	18	230
25	3212	2623	1066	962	104	1557
26	2289	1810	1210	885	325	600
27	1732	1284	879	587	292	405
28	1481	1176	968	735	233	208
29	3269	2725	1940	974	966	785
30	90	64	61	53	8	3
31	824	717	159	141	18	558
32	1620	1348	1098	772	326	250
Other	1189	623	529	466	63	94
Total	46961	37052	24427	18880	5547	12625

Total	Other	32	31	30	29	28	27	26	25	24	23	22	21	20	18	17	16	15	14	13	11	10	(1)	NIC Code	
9757	559	270	107	22	539	303	446	477	583	275	464	1207	1060	1488	140	175	6	171	50	392	158	866	(38)	Employees Other than Workers	
4288	107	96	42	13	239	94	164	195	427	122	282	587	724	519	8	113	6	57	27	141	93	234	(39)	Supervisory and Managerial staff	
5469	452	174	65	9	300	209	282	282	156	153	182	620	336	696	132	62	3	114	23	251	65	632	(40)	Other Employees	
151	7	2	0	4	ப	2	2	2	6	12	7	14	12	3	0	51	<u>نا</u>	0	<u>نا</u>	4	0	20	(41)	Unpaid family members/propriet or, etc	
14153	358	485	249	26	984	425	519	694	935	305	732	1967	951	2145	88	457	36	247	76	950	274	1251	(42)	Total Man-days Employed (in '000)	Ye
116674	2505	4004	1641	273	7627	3756	6929	18764	8351	1658	4216	11916	7682	14578	576	1882	113	1269	332	8912	2322	7367	(43)	Wages and Salaries including Employers' contribution (lakhs) Total Emol.	Year: 2014-15

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19788	4556	11225	34358	46747	92330	96886	Total
	77	439	572	1104	2115	2193	Other
	164	358	1184	1595	3137	3301	32
	79	152	429	787	1368	1447	31
	50	31	84	72	187	237	30
	172	604	1240	3063	4907	5079	29
	136	336	781	1536	2653	2791	28
	114	1311	2445	1980	5736	5850	27
	895	948	12262	2191	15401	16296	26
	194	402	2366	4514	7282	7475	25
	87	161	555	594	1310	1398	24
	85	351	945	2219	3515	3599	23
	221	1005	2648	6298	9951	10172	22
	55	1263	2407	2641	6311	6367	21
	892	1495	3077	6624	11196	12088	20
	26	255	46	123	424	451	18
	97	100	348	1031	1479	1576	17
	თ	3	42	49	94	86	16
	125	136	120	574	830	954	15
	21	37	92	131	260	281	14
	615	722	781	5081	6584	7200	13
	135	101	673	1127	1901	2036	11
	309	1013	1262	3413	5688	5997	10
	(49)	(48)	(47)	(46)	(45)	(44)	(1)
Employers'	Bonus to all Staff	Other Employees	Supervisory and Managerial staff	Wages to Workers	Wages and Salaries	Wages and Salary including Bonus	NIC Code
Ir: 2014-15	Year:						

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

Annexure

II

(Concld.)

## Annexure – I

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

	(1110	. 00. 2	-digit) Wa	iges in Da	kiis, etiit		Year: 20	15-16
NIC Code	Number of Factories	Factories in Operation	Fixed Capital	Physical Working Capital	Working Capital	Invested Capital	Gross Value of Addition to Fixed Capital	Rent paid for Fixed Assets
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
10	50	48	28003	28418	3503	56421	3025	197
11	9	9	10224	8990	37665	19214	509	23
13	26	25	39694	4796	-33938	44490	401	56
14	4	3	217	198	-55	416	4	31
15	27	24	764	1630	2532	2394	88	116
16	6	5	443	937	1397	1379	25	10
17	51	40	8180	5104	2374	13284	1650	29
18	10	10	1209	363	658	1571	466	100
20	91	88	65168	37229	23596	102397	21226	503
21	63	55	36453	14139	62068	50592	9117	282
22	139	126	90083	25347	60421	115430	13930	341
23	22	21	37550	20453	12401	58003	3274	138
24	32	30	21472	27696	2406	49168	3031	163
25	43	31	13519	17812	6729	31331	1531	54
26	16	14	13171	36136	42865	49308	5248	831
27	18	17	12510	9603	18353	22113	6690	581
28	12	12	31061	2483	2567	33544	172	22
29	17	17	20679	17126	36885	37804	3269	128
30	5	5	621	549	183	1170	50	3
31	4	4	6250	3063	1671	9313	544	27
32	19	19	16828	19087	17472	35915	1215	205
Other	19	17	17352	6965	52803	24317	289	346
Total	682	619	471451	288124	354557	759575	75754	4188

## Annexure – I (Contd.)

Capitals Employed, Input, Output and GVA at Industry (NIC-08: 2-digit) (Wages in Lakhs, Others in Number) Year: 2015-16

	[]				1		Year: 2	015-10
NIC Code	Outstanding Loan	Interest paid	Rent Received for Fixed Assets	Interest Received	Gross Value of Plant and Machinery	Value of Products and By-products	Total Output	Fuels Consumed
(1)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
10	16621	4525	66	132	28829	245499	251328	3929
11	4098	918	2	422	9845	34655	37251	158
13	7321	3350	7	132	20031	28100	30031	3789
14	153	16	0	12	75	684	837	15
15	453	60	0	6	982	4967	6379	76
16	1594	349	1	56	349	4001	4683	103
17	2961	715	16	66	8292	35384	36166	1816
18	296	21	0	59	123	2373	6535	237
20	2399	1716	48	1038	82619	497793	503611	16674
21	20839	2576	0	30	35093	118992	121201	4890
22	7928	2568	1	372	132160	141061	155918	10843
23	1409	2120	0	575	65236	43555	48432	10129
24	13283	3783	2	436	16649	96929	117825	16191
25	1815	837	1	374	18877	117782	121142	2095
26	249	304	0	338	11557	282831	392917	829
27	3203	589	91	697	12303	77356	103072	612
28	1202	68	0	11	52792	71791	72380	272
29	618	586	0	131	38226	105986	107083	1872
30	177	68	0	9	975	2173	2221	87
31	37	787	0	34	15831	31640	32692	1027
32	16497	1738	5	287	8332	32891	43529	533
Other	877	415	6	13	21531	12424	28414	120
Total	104028	28108	246	5227	580708	1988866	2223648	76300

## Annexure – I (Contd.)

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

		( •• ag	es in Lakl	is, other			Yea	<b>r: 2015-16</b>
NIC Code	Materials Consumed	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 goods and Finished goods
(1)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)
10	181787	195183	56145	2758	53387	-57	2701	-5155
11	20440	25301	11950	874	11076	-480	393	804
13	20533	26573	3458	1284	2174	-1024	260	-1758
14	270	421	416	28	388	-24	4	-8
15	3255	4638	1741	118	1623	-35	83	212
16	3039	3895	788	67	721	-48	19	-974
17	25318	29737	6429	911	5518	478	1389	507
18	3405	4863	1672	252	1420	206	458	-61
20	273139	321140	182471	4967	177504	13238	18205	7362
21	71202	83488	37713	3254	34459	3956	7210	421
22	98263	137220	18698	106 <b>3</b> 0	8069	2950	13580	-2638
23	22169	39239	9193	3631	5563	-602	3029	1872
24	68503	110370	7455	2113	5343	896	3008	7481
25	64567	77240	43902	1446	42457	159	1605	-1482
26	257690	365307	27610	1333	26277	-6727	-5394	1628
27	53586	83230	19842	1544	18298	4934	6478	-1176
28	33996	35600	36780	3634	33146	-3485	148	-48
29	79703	86907	20176	3064	17112	3	3067	5472
30	1467	1713	508	112	395	-62	50	-38
31	16579	20989	11703	1389	10314	-871	518	-528
32	22748	32774	10755	991	9763	-780	212	-2224
Other	10767	25254	3160	1018	2141	-938	80	1084
Total	1332426	1711082	512566	45418	467149	11687	57105	10750

# Annexure – I (Concld.)

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

r					Yea	ar: 2015-16
NIC Code	(a) Materials, Fuels etc.	(b) Semi-Finished Goods	(c) Finished Goods	Gross Capital Formation	Net Income	Profits
(1)	(26)	(27)	(28)	(29)	(30)	(31)
10	4652	-4283	-5524	-2455	48863	40554
11	423	64	317	1198	10560	7986
13	-1223	-10	-525	-1497	-1093	-9014
14	17	15	-40	-4	353	-119
15	22	103	87	294	1453	29
16	-1011	199	-162	-955	419	274
17	16	477	14	1896	4856	2639
18	-58	-1	-2	396	1357	379
20	6070	-562	1854	25567	176370	157098
21	17	659	-255	7630	31631	20567
22	-1703	14	-949	10941	5534	-14697
23	1083	-62	851	4901	3880	-1336
24	756	124	6601	10489	1835	-814
25	-959	-1233	710	123	41941	33247
26	-1970	-74	3672	-3766	25479	17112
27	-1054	256	-378	5303	17917	10805
28	121	13	-182	101	33067	30501
29	5087	117	268	8540	16530	5837
30	-38	0	0	12	334	19
31	37	-34	-531	-10	9534	7921
32	-2097	42	-169	-2013	8111	3892
Other	149	0	935	1165	1399	-102
Total	8337	-4177	6590	67855	440326	312778

#### Annexure – II

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

	(	Wages in L	akhs, Otł	iers in Nur		ar: 2015-16
NIC Code	No. of persons Engaged (no)	Workers	Directly Employed	Men	Women	Employed through Contractors
(1)	(32)	(33)	(34)	(35)	(36)	(37)
10	3518	2207	1683	1477	206	524
11	750	640	331	247	84	309
13	3854	3503	3257	2702	555	246
14	348	226	216	28	188	10
15	1180	974	806	116	690	168
16	86	75	61	57	4	14
17	1707	1484	910	687	223	575
18	404	297	291	253	38	6
20	5492	4560	3024	2653	371	1537
21	3167	2006	1243	874	369	764
22	12612	11292	3989	3695	294	7303
23	2641	2127	899	<b>87</b> 0	29	1228
24	1558	1196	990	978	12	206
25	3514	2926	962	863	99	1964
26	2069	1324	971	694	277	353
27	1802	1364	825	531	294	539
28	826	628	335	316	19	293
29	5022	3590	2620	1789	831	971
30	285	215	95	85	10	120
31	834	726	121	103	18	605
32	1576	1248	1018	710	308	230
Other	473	241	204	185	19	37
Total	53716	42849	24847	19911	4936	18002

$\begin{array}{c c c c c c c c c c c c c c c c c c c $	16529	182	6346	4340	10686	Total
Image: system of the	140	14	147	71	218	Other
Image: Constraint of the sector of	472	0	197	131	328	32
Image: Second system         Employees Other than Workers $(38)$ $(39)$ $(40)$ $1291$ $198$ $1093$ $(41)$ $1291$ $198$ $1093$ $(40)$ $(41)$ $121$ $198$ $1093$ $20$ $64$ $45$ $121$ $198$ $1093$ $20$ $61$ $31$ $121$ $198$ $1093$ $20$ $61$ $31$ $121$ $193$ $221$ $1123$ $221$ $1123$ $203$ $74$ $123$ $224$ $45$ $11$ $320$ $201$ $113$ $1293$ $739$ $554$ $292$ $12$ $212$ $12$ $33$ $1323$ $230$ $2554$ $292$ $12$ $33$ $33$ $1425$ $400$ $184$ $260$ $112$ $112$ $112$ $1425$ $461$ $226$ $112$ $112$ $1112$ $112$ $112$	25	<b>⊢</b> ≯	65	42	107	31
Image: Matrix of the sector is a sector is		3	13	54	67	30
Image: Market Sector $(38)$ Employees Other than Workers           1291         1291         198 $(39)$ Supervisory and Managerial staff           1211         19         109         64         45         1           1211         19         1023         66         137         1           1211         19         1023         20 $(40)$ $(41)$ Managerial staff           1233         66         137         2         2         2         1           123         124         97         2         2         1         1           1135         305         830         20 $(41)$ Unpaid family members/propriet or, etc           1135         305         830         26         1         1         1           434         169         265         461         28         1         1           434         169         265         461         22         3         1           434         169         265         461         28         3         1         1           195         76         119         3         1         1	1528	Ţ	1015	410	1425	29
Image: constraint of the sector of the se	222	3	119	76	195	28
Image: constraint of the sector of the se	540	4	265	169	434	27
Image: Matrix of the system of the syste	622	2	461	282	743	26
Image: Market Sector       Supervisory and Managerial staff $(38)$ $(39)$ $(40)$ $(1291)$ $(193)$ $(193)$ $(1291)$ $(193)$ $(193)$ $(121)$ $(193)$ $(193)$ $(121)$ $(123)$ $(16)$ $(121)$ $(193)$ $(10)$ $(121)$ $(123)$ $(20)$ $(121)$ $(123)$ $(20)$ $(121)$ $(123)$ $(20)$ $(121)$ $(123)$ $(20)$ $(121)$ $(123)$ $(20)$ $(123)$ $(20)$ $(141)$ $(123)$ $(20)$ $(141)$ $(123)$ $(20)$ $(141)$ $(123)$ $(20)$ $(141)$ $(123)$ $(20)$ $(141)$ $(123)$ $(20)$ $(141)$ $(123)$ $(20)$ $(141)$ $(123)$ $(20)$ $(141)$ $(123)$ $(20)$ $(141)$ $(123)$ $(20)$ $(14)$ $(123)$ $(20)$ $(12)$	1028	3	185	400	585	25
(38) $(38)$ Employees Other than Workers $1291$ $1291$ $138$ $(39)$ $1291$ $1199$ $139$ $11291$ $1291$ $1199$ $1198$ $1093$ $203$ $664$ $455$ $1093$ $221$ $1124$ $193$ $20$ $74$ $1123$ $224$ $445$ $1135$ $305$ $559$ $305$ $508$ $248$ $292$ $1124$ $977$ $1293$ $739$ $554$ $292$ $11$ $1293$ $739$ $554$ $226$ $11$ $1293$ $2554$ $226$ $12$ $11$ $1293$ $226$ $12$ $1124$ $1124$ $280$ $260$ $66$ $1377$ $33$ $248$ $260$ $66$ $137$ $33$ $248$ $260$ $66$ $137$ $33$ $248$ $260$ $66$ $137$ $116$ $280$ $112$ $112$ $112$ $112$ $280$ $226$ $122$ $122$ $280$ $260$ $66$	480	6	184	170	354	24
(38) $(39)$ $(39)$ $Employees Other than Workers12911291198(39)Supervisory and Managerial staff1211131231644512211123224400ther Employees7412322445112322445111232244511741559222112322445111232244511123224451112322445111232244511123224451112322445111232244511123225122111232251222221231212121212423121212125$	833	6	260	248	508	23
Image: Matrix of the sector of the secto	3961	28	554	739	1293	22
(38)Employees Other than Workers $1291$ $(38)$ $(39)$ $1291$ $109$ $(39)$ $1291$ $198$ $1093$ $203$ $64$ $45$ $920$ $66$ $137$ $74$ $123$ $224$ $15$ $59$ $102$ $12$ $124$ $97$ $1$ $123$ $20$ $124$ $97$ $1$ $15$ $59$ $33$ $292$ $12$ $14$ $12$ $14$ $15$ $12$ $124$ $97$ $11$ $11$ $12$ <td>1016</td> <td>26</td> <td>830</td> <td>305</td> <td>1135</td> <td>21</td>	1016	26	830	305	1135	21
(38) $(38)$ Employees Other than Workers $1291$ $1291$ $(38)$ $(39)$ $1291$ $109$ $(40)$ $(39)$ $121$ $1123$ $198$ $1093$ $203$ $664$ $455$ $1093$ $74$ $123$ $224$ $40$ $121$ $102$ $102$ $103$ $203$ $666$ $1377$ $20$ $77$ $22$ $203$ $102$ $1124$ $977$ $1123$ $200$ $124$ $977$ $1123$ $201$ $137$ $2224$ $44$ $455$ $1124$ $977$ $1123$ $201$ $1124$ $977$ $1123$ $1022$ $1124$ $1123$ $1124$ $1123$ $1124$ $1123$ $1124$ $1123$ $1124$ $1123$ $1124$ $1123$ $1124$ $1123$ $1124$ $1124$ $1124$ $1123$ $1124$ $1124$ $1124$ $1123$ $1124$ $1124$ $1124$ $1123$ $1124$ <td>1667</td> <td>12</td> <td>292</td> <td>628</td> <td>920</td> <td>20</td>	1667	12	292	628	920	20
Image: constraint of the constr	115	33	59	15	74	18
Image: Normal systemImage: Normal systemImage: Normal system $(3)$ $(4)$ $(3)$ $(4)$	517	<u>ن</u>	97	124	221	17
Image: Normal systemImage: Normal systemImage: Normal systemImage: Normal system $10$ $1291$ $138$ $1291$ $138$ $1291$ $109$ $109$ $139$ $139$ $1093$ $1093$ $121$ $198$ $1093$ $204$ $445$ $109$ $102$ $145$ $1093$ $200$ $102$ $1123$ $201$ $102$ $1123$ $102$ $1123$ $201$ $102$ $1123$ $102$ $1123$ $102$ $1123$ $201$ $1123$ $102$ $1123$ $1123$ $1123$ $1123$ $1123$ $1123$ $1123$ $1123$ $1123$ $1123$ $1123$ $1123$ $1123$ $1123$ $1137$ $1123$ $1123$ $1123$ $1137$ $1123$ $1123$ $1123$ $1137$	24	2	12	7	6	16
Image: Non-StructureImage: Non-StructureImage: Non-StructureImage: Non-Structure121109 $(38)$ $(39)$ Supervisory and Managerial staff121109 $(40)$ $(40)$ Other Employees1981093224 $(40)$ Other Employees102120 $(41)$ Image: Non-Structure1111 $(41)$ 1111 $(41)$ 1111 $(41)$ 11111111	358	S	137	66	203	15
347 $1291$ $(38)$ Employees Other than Workers $347$ $1291$ $(38)$ $347$ $1291$ $198$ $(39)$ $347$ $123$ $264$ $40$ $347$ $123$ $224$ $45$ $1093$ $224$ $45$ $20$ $(41)$ $4$ $10$ $20$ $1023$ $100$ $1023$ $20$ $1003$ $1023$ $202$ $1003$ $1023$ $1023$ </td <td>102</td> <td><b>—</b></td> <td>102</td> <td>19</td> <td>121</td> <td>14</td>	102	<b>—</b>	102	19	121	14
1091291(3)Employees Other than Workers1091291(3)Supervisory and Managerial staff64198(3)Other Employees1093(40)Other Employees120(41)Unpaid family members/propriet or, etc1(41)(41)	1220	4	224	123	347	13
1291(3)Employees Other than Workers1291(3)Supervisory and Managerial staff198(3)(4)1093(40)Other Employees20(41)Unpaid family members/propriet or, etc10(41)Total Man-days	226	<b></b> `	45	64	109	11
<ul> <li>(38) Employees Other than Workers</li> <li>(39) Supervisory and Managerial staff</li> <li>(40) Other Employees</li> <li>(41) Unpaid family members/propriet or, etc</li> <li>Total Man-days</li> </ul>	1148	20	1093	198	1291	10
Employees Other than Workers Supervisory and Managerial staff Other Employees Unpaid family members/propriet or, etc Total Man-days	(42)	(41)	(40)	(39)	(38)	(1)
	Total Man-days Employed (in '000)	members/propriet	Other Employees			NIC Code

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

II

20020	4565	16016	29741	57206	102963	107528	Total
20020	4565	16016	29741	57206	102963	1310	Other
191	50	256	404	600	1260	3462	32
757	156	1010	747	1549	3306	1431	31
182	59	165	454	752	1371	269	30
46	17	29	08	143	252	7949	29
2744	296	1106	2421	4126	7653	1835	28
731	134	148	599	954	1701	6141	27
970	167	1329	2360	2287	5976	7403	26
598	270	455	2231	5138	7824	8095	25
493	97	328	665	1067	2060	2156	24
713	203	399	1419	2481	4299	4502	23
2714	692	1250	3691	11884	16825	17517	22
1419	443	3081	2986	3136	9203	9646	21
3338	408	1435	4789	9302	15526	15933	20
146	57	135	75	565	775	832	18
424	82	161	532	1018	1711	1793	17
11	6	<b>⊢</b> ≻	73	53	127	133	16
316	77	114	179	738	1031	1108	15
66	5	119	93	188	400	406	14
1383	634	454	446	5004	5904	6538	13
401	135	178	738	1120	2036	2173	11
1413	366	1920	1332	3277	6529	6895	10
(50)	(49)	(48)	(47)	(46)	(45)	(44)	(1)
	Bonus to all Staff	Other Employees	Supervisory and Managerial staff	Wages to Workers	Wages and Salaries	Wages and Salary including Bonus	NIC Code
r: 2015-16	Year:	T Manager /	Current and		( m uSea		

Employment, Man-days employed and Emoluments paid in Factory Sector (NIC-08: 2-digit) (Wages in Lakhs, Others in Number) Annexure II (Concld.)

### ANNEXURE- III

# National Industrial Classification (NIC - 2008)

2	3	
digits	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;
	1.61	manufacture of articles of straw and plaiting materials
	161	Saw milling and plaiting of wood
17	162	Manufacture of products of wood, cork, straw and plaiting materials
1/	171	Manufacture of paper and paper products
18	171	Manufacture of paper and paper products
10	181	Printing and reproduction of recorded media Printing and service activities related to printing
	181	Reproduction of recorded media
20	104	Manufacture of Chemical and Chemical Products
		Manufacture of Chemical and Chemical Products Manufacture of basic chemicals, fertilizer and nitrogen compounds, plastics
	201	and synthetic rubber in primary forms
	202	Manufacture of other chemical products
	202	Manufacture of man-made fibres
L	200	

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



#### **CONFIDENTIAL**

#### Government of India Ministry of Statistics and Programme Implementation Return under Collection of Statistics Act, 2008 and rules framed there under in 2011 Annual Survey of Industries 2015-2016 (Part –I) (Please read the instructions before filling the return)

Block A: Identification particulars (for official us	Black B. Deutienland of the factory (to be filled by environ of the factory)		
block II. Identification particulars (for official d	Block B: Particulars of the factory (to be filled by owner of the factory)		
1. Schedule Despatch (DSL) No.	1. Name and address of the Industrial undertaking:         1.1 Vill./Town:	rial undertaking: 1.1 Vill./Town:	
2. PSL No.	1.2 District name:	1.2 District name:	
3. Scheme code ( <i>Census-1, Sample-2</i> )	1.3 State name:       1.4 PIN Code		
4. Industry code as per frame (4-digit level of NIC-2008)	2. Type of organisation ( <i>code</i> )		
5. Industry code as per return (5-digit level of NIC-2008)	3. Corporate Identification Number (CIN)         4. Whether the unit has ISO Certification, 14000 Series         (ves-1, no-2)		
6. Description of Industry:	5. Year of initial production		
7. State Code	6. Accounting year ( to)         7. Number of months of operation		
8. District Code	8. Whether the share capital of the company includes share of foreign entities ( <i>ves-1</i> , <i>no-2</i> )		
9. Sector (Rural-1, Urban-2)	9. Any R&D unit in your factory? (yes & registered with DST/DBT-1, yes & registered with others-2,		
10. RO /SRO code	no-3)       10. Details of contact       i) Name & designation:		
11. No. of Units	ii) Tele (with STD code)		
	iii) FAX no.		
12. Status of Unit ( <i>Code</i> )	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 :

4

Place :

(Name and Signature of owner with stamp)

DSL No PSL No

Block C: FIXED ASSETS												
<b>S</b> 1.	Type of		Gı	oss value (Rs.)				Depreci	ation (Rs.)		Net va	lue (Rs.)
No.	Assets	Opening	Addition dur	ing the year	Deduction	Closing	Up to year	Provi-	Adjustment	Up to	Opening	Closing
		as on	Due to	Actual	&	as on	beginning	ded	for sold/	year end	as on	as on
			revaluation	additions	adjustment			during	discarded			
					during the			the	during the			
					year	(cols. 3+4+5-6)		year	year	(cols. 8+9 -10)	(cols. 3-	(cols. 7-
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	8) (12)	<u>    11)</u> (13)
1.	Land		(4)	(3)			(0)	(9)	(10)		(12)	(15)
1.												
2.	Building											
3.	Plant &											
	Machinery											
4.	Transport											
	equipment											
5.	Computer											
	equipment											
	including											
	software											
6.	Pollution control											
	equipment/											
	Environment											
	improvement											
	equipment											
7.	Others				1							
8.	Sub-total											
	(items 2 to											
	7)											
9.	Capital work											
	in progress											
10.	Total											
	(items											
	1+8+9)											

		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: * C	i Give reasons in the footnote for negative values and abnormal verif.	' ication in opening and closing values	·

\*\* If outstanding loans include interest, a footnote may be given

DSL No				PSL No			
DSL NO				I PSL NO			

Block H	E: EMPLOYMENT AND LABOUR	COST	S				
S1.			Man-days worked		Average	No. of	Wages/
No.	Category of staff	Manu-	Non	Total	number of	mandays	salaries
		facturing	Manufacturing		persons worked	paid for	(in Rs.)
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/						
0.	proprietor/ coop. members						
9.	Total employees						
	(items 5+6+7+8)						
Part B:	Some details for all categories of st	aff combined					
10.	Bonus (in Rs.)						
11.	Contribution to provident & other fu	unds (in Rs.)					
12.	Workmen & staff welfare expenses	(in Rs.)	J				
		(i) Manufactur	ing days				
13.	Number of working days	(ii) Non-manut					
		(iii) Total ( i+	ii)				
	Total cost of production (in Rs.)						
14.	[entry in col. 8 of item 9, 10, 11, a	nd 12, block E	+ entry in col. 3 of	item 1, 2(i),	2(ii), 3, 4, 5, 6, 7, 8, 9	9 & 10, block	
	F + entry in col. 6 of item 23 of blo					,	

DSL No PSL No

	Block F :	OTHER EXPENSES	
	Sl. No.	Items	Expenditure (in Rs.)
	(1)	(2)	(3)
ο	1.	Work done by others on materials supplied by the industrial undertaking	
T	2.		
H E		(i) Buildings and other construction	
R		(ii) Other fixed assets	
	3.	Operating expenses	
I N	4.	Expenses on raw materials and other components for own construction	
Р	5.	Insurance charges	
U T	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	(1)	(2)	(3)
	1.	Receipts from manufacturing services (including	
0		work done for others on materials supplied by	
Т		them and sale value of waste left by the party)	
Η	2.	Receipts from non-manufacturing services	
Ε		(including non-industrial services)	
R	3.	Value of electricity generated and sold	
	4.	Value of own construction	
0	5.	Net balance of goods sold in the same condition	
U		as purchased.	
Т		(item 11 of block G minus item 11 of block F)	
Р	6.	Rent received for plant & machinery and other	
U		fixed assets	
Т	7.	Variation in stock of semi-finished goods	
		(col.4 minus 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									
1	d (if needed, additional sheets may be used for recording input items with serial nos. starting from 25)												
	Item code (NPC-MS)	Unit of quantity	Quantity consumed	Purchase value ( in Rs.)	Rate per unit (in Rs.)								
	(3)	(4)	(5)	(6)	(7)								

S1.	Item description	Item code	Unit of quantity	Quantity consumed	Purchase value	Rate per unit (in Rs.)
No.		(NPC-MS)			( 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	9990100				
	(items 1 to 11)	9990100				
13.	Non-basic chemicals –	9920300				
	all kinds					
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)	99999999	KWH			

						DSL No		PSL No			
	Block I: Imported in	put items consumed	l - directly onl	y (if need	ed, additional sheet	s may be us	ed for recording input i	tems with ser	rial nos. st	tarting from 8)	
Sl.	Item description	Item code	Unit of q	uantity	Quantity consum	ned	Purchase value (in Rs.)	) Rate per unit (in I		unit (in Rs.)	
No.	(Major five imported	(NPC-MS)									
	items)										
(1)	(2)	(3)	(4)		(5)		(6)		(	7)	
1.											
2.											
3.											
4.											
5.						a 21 a					
6.	Other imported items	9922100						1			
7.	Total imports	9994000									
	(consumed) (items 1 to	6)									
	DSL No PSL No PSL No										
Blo	ck J: Products and by-pr	oducts manufactur	ed by the unit	(if neede	d, additional sheets	may be used	d for recording output it	tems with ser	rial nos. st	arting from 14)	
<b>S</b> 1.	Products/By-	tem code Unit of	Quantity Q	Quantity	Gross sale	Distributiv	ve expenses (Rs.)	Per unit no	et sale	Ex-factory value	
No.	products description	(NPC-   quantity	manu-	sold	value (Rs) Exci	se Sales	Others Subsidy	value (Rs.	. 0.00)	of quantity	

S1.	Products/By-	Item code	Unit of	Quantity	Quantity	Gross sale				s (Rs.)	Per unit net sale	Ex-factory value
No.	products description	(NPC-	quantity	manu-	sold	value (Rs)	Excise	Sales	Others	Subsidy	value (Rs. 0.00)	of quantity
	(First ten major	MS)		factured			duty	tax/		(-)	(col. 7-[col.	manufactured
	items as per value -						-	VAT			8+col. 9+col.10-	(Rs.) (col.12×
	no brand name)										col.11])	col.5)
											÷ col. 6	
(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/	9921100										
	by-products*											
12.	Total (items 1 to 11)	9995000										
13. Share (%) of products/by-products directly exported												
* Full	description of items not ir	n NPC-MS 20	011 (Revised	d):								

Block K	Block K: Information and Communication technology (ICT)								
usage	5								
Sl. No.	ICT indicator	yes-1, no-2							
1.	Did the factory use computer/s during FY 2015-16?								
2.	Did the factory use the internet during FY 2015-16?								
3.	Did the factory have a website as on the date of survey?								
4.	Did the factory receive orders via the internet during FY 2015-16?								
5.	Did the factory place orders for business purpose via the internet during FY 2015-16?								
6.	Did the factory connect to the internet either by a. Narrowband or b. Fixed broadband or c. Mobile broadband during FY 2015-16?								
7.	Does the factory have a local area network (LAN) as on the date of survey?								

Sl. No.	EC indicator	yes-1, no-2
v	measures been taken during ancial year with regard to:	116
1.	Electrical saving?	
2.	Coal saving?	
3.	Oil saving?	
4.	Gas saving?	

### FOR OFFICIAL USE ONLY

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

## Block N: Comments of Superintending Officer/Scrutinising Officer

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. **Please refer to detailed instructions also for further guidance.** 

			Part A	stries 2015-2016 rt-I of the return			
	State (code)_ Ind. code (5-	Distt. (code digit NIC 2008) as per return	DSL No./PSL No           Scheme Code				
Sl. No.	B1. no.	Item	Unit	Average rate per unit*	If high or low, r furnished by		
1	Н	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	Ι	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 <u>directly convertible</u> in whole number)

4	Item	Current year (2015-16)	Previous year (2014-15)	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 <sub>5.6</sub> )			
	3) Total employees (number)			
	(E <sub>9.6</sub> )			
	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			
	$(F_{1,3}+F_{2a,3}+F_{2b,3}+F_{3,3}+F_{4,3}+F_{5,3}+F_{6,3}+F_{7,3}) (+)$			
	$(H_{23.6})(+)(I_{7.6})$			
	8) Total output			
	$(J_{12,7})$ (-) $(J_{12,8}+J_{12,9}+J_{12,10}-J_{12,11}) + (D_{6,4}-D_{6,3})$			
	$+ (G_{1,3}+G_{2,3}+G_{3,3}+G_{4,3}+G_{5,3}+G_{6,3}+G_{7,3})$			
	9) Gross value added (GVA)			
	(Item 8-Item 7 as above)			

Item	Current year (2015-16)	Previous year (2014-15)	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) (-) $(F_{8,3}+F_{9,3}+F_{10,3})$ (+)			
$(G_{8,3}+G_{9,3}+G_{10,3})$			
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 <sub>12,13</sub> )			
$(+) (G_{1,3}+G_{2,3}+G_{3,3}+G_{4,3}+G_{5,3}+G_{6,3}+G_{7,3})$			
(-) $(\mathbf{F}_{1,3} + \mathbf{F}_{2a,3} + \mathbf{F}_{2b,3} + \mathbf{F}_{3,3} + \mathbf{F}_{4,3} + \mathbf{F}_{5,3} + \mathbf{F}_{6,3} + \mathbf{F}_{7,3})$			

SI. 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	
	he 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

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

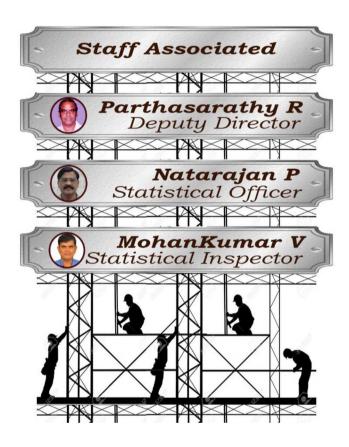
### CONFIDENTIAL

### ANNUAL SURVEY OF INDUSTRIES 2015-2016 PART II <u>MANDAYS WORKED.ABSENTEEISM & LABOUR TURNOVER</u>

<b>Block 1. Identification</b>	and other Particular	`S										
1. Schedule Despatch	No.						10. Type of Organisation (code)		16	16. Signature		
2. PSL No.												
3. Scheme Code (census - 1, sample - 2)				Ide	11. Company Identification Number (CIN)			17. Name of Scrutinizing Officer				
4. Industry code as per frame (4-digit level of NIC - 08)						12	. Accou	unting Ye	ar			
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	14. Personnel code		20	20. Signature.			
8. District code					15	15. Head						
9. RO/SRO code						Quarte	er					
Name and address of the Industrial Undertaking												
City/ Town/ Village		Tehsil/ Taluk				Distr	rict			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	No of Workers in employment on		Accessions during the Month	Separations month c	during the lue to
		WORKEIS		absence	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, 2015								
2.	May, 2015								
3	June, 2015								
4	July, 2015								
5	Aug, 2015								
6	Sep, 2015								
7	Oct, 2015								
8	Nov, 2015								
9	Dec, 2015								
10	Jan, 2016								
11	Feb, 2016								
12	Mar, 2016								



# **Designed and Printed at**

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