



GOVERNMENT OF NCT OF DELHI

**REPORT ON
ANNUAL SURVEY OF INDUSTRIES**

2010-2011

**DIRECTORATE OF ECONOMICS & STATISTICS
VIKAS BHAWAN -II, B-WING, 3RD FLOOR, UPPER BELA ROAD
DELHI -110054
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PREFACE

The present report on Annual Survey of Industries (ASI) 2010-2011 of the Govt. of NCT of Delhi, Thirtieth in the series, being issued by the Directorate of Economics & Statistics, is based on unit level data supplied by the CSO (IS Wing), Kolkata on the basis of returns furnished by the factories registered under Sections 2 m (i) & 2 m (ii) of the Factories Act, 1948. The report consists of two parts. The Part-I contains introduction, concepts and definitions and brief analysis of the industrial structure in the National Capital Territory, while Part-II is devoted to statistical tables.

The report provides a comprehensive data on characteristics of the industrial activity. The report also contains important characteristics relating to capital structure, capital formation, employment pattern, input, output, value added by manufacture etc. It also highlights the distribution of principal characteristics by the employment size, capital size and type of ownership/organisation and by size of capital.

The report has been prepared by Annual Survey of Industries Unit of the Directorate of Economics & Statistics under the guidance of Dr. R. N. Sharma, Joint Director whereas Sh. Ravikant Sharma, Assistant Director, Sh. D. B. Gupta, Assistant Director and Sh. Deepak Kumar, Statistical Officer have supervised the work, Shri Rakesh Kumar and Shri Rupender Singh Tomar Statistical Assistants have done compilation work.

Data processing and tabulation work has been done in the EDP unit by Ms. Nidhi Rajpal, Assistant Programmer. The strenuous efforts made by the officers and staff of ASI unit and EDP unit of this Directorate are highly appreciated.

The valuable co-operation, extended by the CSO (IS Wing), Kolkata of the Government of India by providing pre requisite data and guidance is acknowledged.

I hope the data published in this report will be useful to the Planners and Policy makers. Suggestions for improvement in the content of tables etc. in our future ASI reports are welcome.

May, 2013

Dr. B K SHARMA
DIRECTOR

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CHAPTER – I

INTRODUCTION

The Annual Survey of Industries (ASI) is the principal source of industrial statistics in Delhi. It provides statistical information to assess and evaluate objectively and realistically the change in the growth, composition and structure of the organised manufacturing (Factory Sector) comprising activities associated with manufacturing processes, repair services, personal services, sanitary services, generation and transmission of electricity, gas, water supply and cold storages. Industrial sector occupies an important position in Delhi's economy and plays a pivotal role in the rapid and planned economic development.

The Annual Survey Industries has so far been conducted annually under the statutory provisions of the collection of Statistical Act, 1953 and the rules framed there under in 1959. However, from ASI 2010-11 onwards, the survey is to be conducted annually under the statutory provisions of the Collection of Statistics (COS) Act, 2008 and rules framed there-under in 2011. The work of collection of Industrial Statistics from the organised industrial sector (Factory – Sector) has been entrusted to the Field Operations Division (FOD) of the National Sample Survey Organisation (NSSO), Government of India. Under the arrangement, provision has been made for the supply of unit level data of ASI by the CSO (IS Wing), Kolkatta to the Directorate of Economics & Statistics for use of State Government .

COVERAGE

2. Coverage of the Annual Survey of Industries extends to the entire Factory Sector, comprising industrial units (called factories) registered under section 2(m)(i) and 2(m)(ii) of the Factories Act.1948, wherein a "Factory", which is the primary statistical unit of enumeration for the ASI is defined as:-

"Any premises" including the precincts thereof:-

- (i) 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
- (ii) wherein twenty or more workers are working or were working on any day of the preceding twelve months, and in any part of which a manufacturing process is being carried on without the aid of power or is ordinarily so carried on, but does not include a mine subject to the operation of the Mines Act, 1952, or a railway running shed.

The "manufacturing process" referred to above has been defined under section 2(k) of the Factories Act, 1948 as:-

“Any process” for-

- (i) making, altering, ornamenting, finishing, packing, oiling, washing, cleaning, breaking up, demolishing or otherwise treating or adapting any article or substance with a view to its use, sale, transport, delivery or disposal; or
- (ii) Pumping oil, water or sewage; or
- (iii) Generating, transforming or transmitting power; or
- (iv) Composing types for printing by letter press, lithography, photogravure or other similar process or book binding; or
- (v) Constructing, reconstructing, repairing, refitting, finishing or breaking up ships or vessels;

In addition to section 2(m) (i) & 2(m) (ii) of the Factories Act, 1948, electricity units registered with the Central Electricity Authority and Bidi & Cigar units, employing 10 or more workers with the aid of power and 20 or more workers without the aid of power and registered under the Bidi & Cigar Workers (Conditions of Employment) Act, 1966 are also covered in ASI.

Unit of Enumeration

The primary unit of enumeration in the survey is a factory in the case of manufacturing industries, a workshop in the case of repair services, an undertaking or a licensee in the case of electricity, gas and water supply. The owner of two or more establishments located in the same state and pertaining to the same industry group and belonging to same scheme (census or sample) is, however, permitted to furnish a single consolidated return, termed as 'Joint Return'. Such consolidated returns are a common feature in the case of bidi and cigar establishments, electricity and certain public sector undertakings.

ASI Frame

The ASI frame is based on the lists of registered factories/units maintained by the Chief Inspector of Factories in each state and those maintained by registration authorities in respect of bidi and cigar establishments and electricity under-takings. The frame is being revised once in three years from 1989-90 but updated every year by the regional offices of the Field Operations Division of NSSO in consultation with the Chief Inspector of Factories in the state. 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 updation, only new registrations are added to the existing frame. In spite of regular updating of the frame, quite a number of small-sized factories selected for the survey are found to be non-existing in the field and are termed as deleted factories. However, such factories are not taken into consideration for the purpose of tabulation and analysis in this report.

All the factories in the frame have been classified into two sectors, viz., the census sector and the sample sector.

The Census Sector consists of the following categories:

- (i) Units having 100 or more workers and
- (ii) All factories covered under Joint return and contributing significantly in terms of GVA.
- (iii) After excluding the census sector units as defined above, all units belonging to the strata(state by 4-digit NIC-2008) having less than or equal to 4 units are also considered as census sector units.

The Sample sector: All industrial units of the entire ASI frame minus the Industrial units of the Census Sector will form the sample sector.

Since ASI 1999-2000, all electricity undertakings other than captive units have been kept outside the purview of ASI. All departmental undertakings such as Railway workshop etc have also been kept outside the preview of ASI.

Sampling Design and Sample Allocation

As per the decision taken by the standing committee on Industrial Statistics, a new sampling design was adopted for ASI 2007-08. Accordingly for ASI 2009-10 the Census sector has been defined as follows:

- i) Units having 100 or more workers.
- ii) All factories covered under joint Returns.
- iii) Strata(State by 4digits of NIC - 04) having less than or equal to four units after selecting the Census sector units as defined above are also selected as census Sector.

From the remaining frame , sample were drawn considering a uniform sampling fraction of 19% for the state within a state X 4 digit-NIC with a minimum of 4 units evenly distributed in two Sub-Samples.

4. Estimation Procedure

4.1 Notations:

i = subscript for i-th state

s = subscript for s-th stratum in the i-th state m = subscript for sub-sample (m = 1, 2)

k = subscript for k-th sample enterprise under a particular stratum

E = total number of factory in the sample sector in a stratum

e = number of factories surveyed out of total number of factory in the sample sector in a stratum x, y = observed value of characteristics x, y under estimation

\hat{X}, \hat{Y} = estimate of population total X, Y for the characteristics x, y

Under the above symbols,

Y_{ismk} = observed value of the characteristic y for the k-th enterprise belonging to the m-th sub-sample for the s-th stratum in the i-th state.

(a) Formulae for estimation of aggregates for a state based on central sample:

Estimation formula for any characteristics of the enterprise for the sample sector of the i-th state is:

$$\hat{Y}_i' = \sum_{s=1} \left[\frac{E_{is}}{e_{is}} \left[\sum_{k=1}^{E_{is1}} Y_{is1k} + \sum_{k=1}^{E_{is2}} Y_{is2k} \right] \right] \dots\dots\dots(1)$$

The formula for corresponding sub-sample wise estimates for the sample sector of the i-th state is:

$$\hat{Y}_{im}' = \sum_{s=1} \left[\frac{E_{is}}{e_{ism}} \sum_{k=1}^{E_{ism}} Y_{ismk} \right], m=1,2. \dots\dots\dots(1.1)$$

If \hat{Y}_i'' be the corresponding estimate for that characteristic of the enterprise for the census

sector of the i-th state, then the estimate for that characteristic of the enterprise for the i-th state

as a whole is given by:

$$\hat{Y}_i = \hat{Y}_i' + \hat{Y}_i'' \dots\dots\dots(2)$$

The estimate of the characteristic of the enterprise for all-India will be:

$$\hat{Y} = \sum_i \hat{Y}_i \dots\dots\dots(3)$$

4.2 Estimates of Ratios:

Let \hat{Y} and \hat{X} be the overall estimate of the aggregates Y and X for two characteristics y and

x, respectively at the State/ UT/ all-India level.

Then the combined ratio estimate (\hat{R}) of the ratio ($R = \frac{Y}{X}$) will be obtained as

$$\hat{R} = \frac{\hat{Y}}{\hat{X}}$$

4.3 Estimates of Error for Aggregate \hat{Y} : The variance is to be obtained for the sample sector units only. The estimated variances of the estimates at state level will be as follows:

$$V\hat{a}r(\hat{Y}_i) = \sum_s V\hat{a}r(\hat{Y}_{is}) \dots\dots\dots(4)$$

Where $V\hat{a}r(\hat{Y}_{is})$ is given as below:

$$V\hat{a}r(\hat{Y}_{is}) = \left\{ \frac{(\hat{Y}_{is1} - \hat{Y}_{is2})}{2} \right\}^2 \dots\dots\dots(5)$$

For all-India, the estimated variances of the estimates will be as follows:

$$V\hat{a}r(\hat{Y}) = \sum_i V\hat{a}r(\hat{Y}_i) \dots\dots\dots(6)$$

4.4 For ratio \hat{R} :

For ratio \hat{R} at all-India,

$$M\hat{S}E = \frac{1}{(\hat{X})^2} [\hat{V}(\hat{Y}) - 2\hat{R}Co\hat{v}(\hat{X}, \hat{Y}) + \hat{R}^2\hat{V}(\hat{X})] \dots\dots\dots(7)$$

For \hat{R} at State level,

$$M\hat{S}E(\hat{R}_i) = \frac{1}{(\hat{X}_i)^2} [\hat{V}(\hat{Y}_i) - 2\hat{R}_iCo\hat{v}(\hat{X}_i, \hat{Y}_i) + \hat{R}_i^2\hat{V}(\hat{X}_i)] \dots\dots\dots(8)$$

4.5 Estimates of RSE:

$$R\hat{S}E(\hat{Y}) = \frac{\sqrt{V\hat{a}r(\hat{Y})}}{\hat{Y}} \times 100 \dots\dots\dots(9)$$

$$M\hat{S}E(\hat{R}) = \frac{\sqrt{M\hat{S}E(\hat{R})}}{\hat{R}} \times 100 \dots\dots\dots(10)$$

Reference Period

Reference period for ASI 2010-2011 was the accounting year of the factory, ending on any day during the fiscal year 2010-2011. Thus in ASI 2010-2011 data collected from respective establishment relate to their accounting year ended on any day between 1st April, 2010 and 31st March, 2011. Survey was conducted in the year 2011-2012 (October, 2011 to March, 2012).

Schedule of Enquiry

The schedule for ASI 2010-2011 is more or less similar to the ASI schedule 2009-2010, and it aims to collect data on assets and liabilities, employment and labour cost, receipts, expenses, input items - indigenous and imported, products and by-products, distributive expenses etc.

CLASSIFICATION OF INDUSTRIES

The NIC - 1970 was followed to classify economic activities of the factories from ASI 1973-74 to ASI 1988-89. NIC - 1987 had been introduced and followed till ASI 1997-98. NIC 1998 was then followed from ASI 1998-99 to ASI 2003-04, NIC - 2004 introduced from ASI 2004-05 was followed till ASI 2007-2008. New series of classification i.e. NIC-2008 has been introduced from ASI 2008-09. All the factories in the ASI frame are accordingly classified in their appropriate industry groups on the basis of the value of the principal product manufactured by them. This way a unit gets classified in one and only one industry group even though it might be manufacturing products belonging to different industries. The estimates for different aggregates presented at two or three digit level in this report correspond to the NIC 2008.

LIMITATION

As data relating to less than 3 units in an industry group cannot be published (with a view to safeguard its secrecy) , the data in respect of such industrial units has been combined with the nearest sub-group or group keeping the nearness in the line of production , as far as possible. A list of such merged industries is given in Annexure.

Also, the results presented in this report are subject to some limitations. Firstly, these are mainly based on the summary block characteristics and do not take into account all the details provided in the inner blocks of the schedule. Secondly, as the figures were rounded upto the nearest integer at various levels of aggregates during the course of tabulation, there might be slight variation in the totals presented at higher level of aggregation and the sums of corresponding constituents shown in different tables.

CHAPTER - II

CONCEPTS AND DEFINITIONS

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) wherein twenty or more workers are working or were working on any day of the preceding twelve months and in any part of which a manufacturing process is being carried on without the aid of power, or is ordinarily so carried on.

FIXED CAPITAL represents the depreciated value of fixed assets owned by the factory as on the closing day of the 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 benefit of factory personnel.

PHYSICAL WORKING CAPITAL is the total inventories comprising of raw materials and components, fuels and lubricants, spares, stores, semi-finished goods and 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.

INVESTED CAPITAL is the total of fixed capital and physical working capital.

WORKING CAPITAL is the sum 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.

PRODUCTIVE CAPITAL is the total of fixed capital and working capital as defined above.

GROSS VALUE OF PLANT OF MACHINERY represents the total original (undepreciated) 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.

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.

EMPLOYEES include all workers defined above and persons receiving wages and holding supervisory or managerial positions 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.

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

WAGES AND SALARIES are defined to include all remuneration in monetary terms and also payable more or less regularly in each pay period to workers as compensation for work done during the accounting year. It includes (a) direct wages and salary (i.e., basic wages/salaries, payment of overtime, dearness, compensatory, house rent and other allowances) ; (b) remuneration for the period not worked (i.e., basic wages, salaries and allowances payable for leave period, paid holiday, lay off payments and compensation for unemployment, if not paid from sources other than employers) ; (c) bonus and ex-gratia payment paid both at regular and less frequent intervals (i.e., incentive bonuses, good attendance bonuses, productive bonuses, profit sharing bonuses, festival or year-end bonuses etc.). It excludes lay off payments, which are made (1) from trust or other special funds set up exclusively for this purpose i.e. payment not made by the employer. It also excludes imputed value of benefits. (2) In kind, Employer's contribution to old age benefits 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.

TOTAL EMOLUMENTS is defined as the sum of wages and salaries, employers contribution as provident fund and other funds and workmen and staff welfare expenses as defined above.

FUELS CONSUMED represent total purchase value of all items of fuels such as coal. Liquefied petroleum gas, petrol, electricity, lubricants, water etc. consumed by the factory during the accounting year but excluding the items which directly enter into the manufacturing process.

MATERIALS CONSUMED represents 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.

TOTAL INPUT comprises total value of fuels, materials consumed as well as expenditure 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 of factory's fixed assets including cost of repairs 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.

EX-FACTORY VALUE of all products and by-products manufactured is attained at the rate of net sale-value which is obtained by deducting sale-tax, excise duties and other distributive expenses from actual sale value (inclusive of subsidies etc.) with respect to each of the items.

TOTAL OUTPUT comprises total ex-factory value of products and by-products manufactured as well as other receipts such as receipts from non-industrial services rendered to others, work done for others on material supplied by them, value of electricity

produced and sold, sale value of goods sold in the same condition as purchased, addition in stock of semi-finished goods and own construction.

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.

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

NET VALUE ADDED is arrived by deducting total input and depreciation from total output.

CHAPTER-III

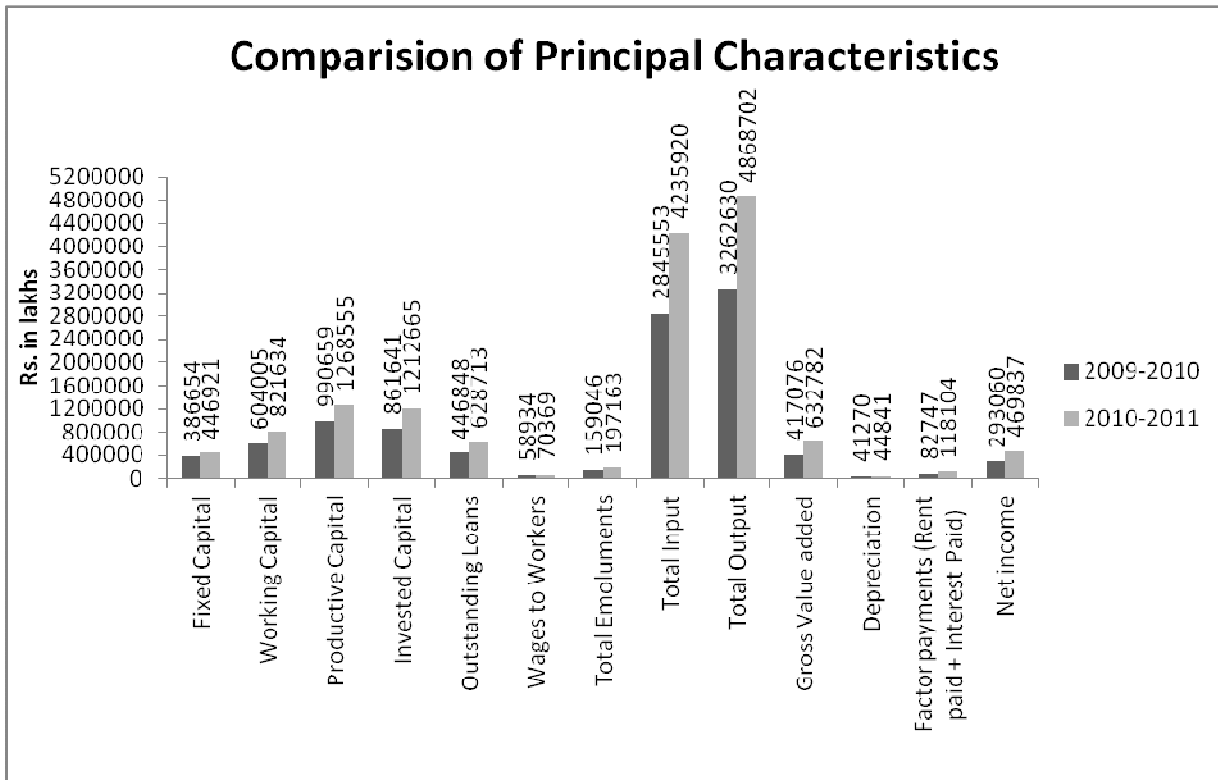
GENERAL REVIEW OF INDUSTRIAL ACTIVITY IN 2010-2011

This chapter highlights the main findings of the survey which inter-alia covers the main sectors of economic activity namely, Manufacturing & Repairing and other service activities.

Some of the estimates for principal characteristics for all industries taken together in Delhi during the year 2010-2011 as compared to the corresponding figures available for the year 2009-2010 have been depicted in Table 1 below:

TABLE 1: IMPORTANT CHARACTERISTICS OF THE ORGANISED INDUSTRIAL (FACTORY) SECTOR DURING ASI 2009-2010 AND 2010-2011

S No	Characteristics	Unit	2009-2010	2010-2011	Percentage Increase or Decrease (-) Over the year
1	Factory Working	Number	2878	2878	0.00%
2	Fixed Capital	Rs. in lakh	386654	446921	15.59%
3	Working Capital	“	604005	821634	36.03%
4	Productive Capital	“	990659	1268555	28.05%
5	Invested Capital	“	861641	1212665	40.74%
6	Outstanding Loans	“	446848	628713	40.70%
7	Mandays worked (E)	No. in lakh	363	371	2.20%
8	Workers	Number	84408	79036	-6.36%
9	All Employees	Number	121161	122531	1.13%
10	Wages to Workers	Rs. in lakh	58934	70369	19.40%
11	Total Emoluments	“	159046	197163	23.97%
12	Total Input	“	2845553	4235920	48.86%
13	Total Output	“	3262630	4868702	49.23%
14	Gross Value added	“	417076	632782	51.72%
15	Depreciation	“	41270	44841	8.65%
16	Factor payments (Rent paid + Interest Paid)	“	82747	118104	42.73%
17	Net income	“	293060	469837	60.32%



CONCENTRATION OF FACTORIES

The summary results revealed that during the reference period of ASI 2010-2011, the larger numbers of factories were engaged in manufacturing of Wearing Apparel Dressing and Dying of Fur (14.03%) followed by manufacture of fabricated metal products except machinery and equipments (9.55%), manufacture of Machinery & equipment n.e.c. (8.47%), Wholesale and Retail trade, repair of motor vehicles and motorcycles (8.23%), Publishing, Printing and Reproduction of Recorded media (7.92%). These five industries together have accounted 48.22 percent of the total working factories, provided employment to 53.18 percent of the total employees and utilized 43.09 percent of fixed capital stock. Their share in the gross value of output and net value added by manufacture were 34.15 and 36.09 percent respectively.

An increase of 36.03% in the working capital during current year over previous year was due to major increase in the working capital of mainly two industrial groups i.e. Mfg of food items (10) and Mfg of Wearing Apparel (14).

DISTRIBUTION OF FACTORIES BY TYPE OF ORGANISATION, OWNERSHIP, POWER & YEAR OF INITIAL PRODUCTION

In the following paragraphs, some of the characteristics of the factories covered in the survey, like, organisation, ownership and the year of initial production have been discussed.

ORGANISATION: The distribution of the factories covered according to the various types of organisation is given in the table 2

TABLE 2: FACTORIES CLASSIFIED BY TYPE OF ORGANISATION

S.No	Type of organisation	Factories Covered		
		census	sample	total
1	Individual Proprietorship	123 20.47%	893 39.22%	1016 35.30%
2	Joint Family(HUF)	5 0.83%	14 0.61%	19 0.66%
3	Partnership	116 19.30%	649 28.50%	765 26.58%
4	Public Limited Company	74 12.31%	47 2.06%	121 4.20%
5	Private limited Company	282 46.92%	674 29.60%	956 33.22%
6	Govt. Deptt. Enterprises	1 0.17%	0 0.00%	1 0.03%
7	Public Corporation	0 0.00%	0 0.00%	0 0.00%
8	Khadi Village Industries commission	0 0.00%	0 0.00%	0 0.00%
9	Handlooms	0 0.00%	0 0.00%	0 0.00%
10	Co-operative Society	0 0.00%	0 0.00%	0 0.00%
11	Others	0 0.00%	0 0.00%	0 0.00%
	Total	601 100.00%	2277 100.00%	2878 100.00%

(Figures in parenthesis indicate percentage to total)

The study of the table-2 reveals that:

- (1) Factories under the group 'Individual Proprietorship' numbering 1016 (35.30 %) were the highest in the factory sector, was followed by Pvt. Ltd Company as 956 (33.22%), Partnership 765 (26.58%), Public Limited Company 121 (4.20%) in that order.
- (2) In the Census Sector, Pvt. Ltd. Company 282 (46.92%), Individual Proprietorship 123 (20.47), Partnership 116 (19.30%), Public Limited Company 74 (12.31%) and Govt Department Enterprises are 1 (0.17%).
- (3) The pattern in the Sample sector however was slightly different i.e. Individual Proprietorship 893 (39.22%) occupied the top position, Pvt. Limited Co. 674 (29.60%), Partnership 649 (28.50%), Public Ltd. Company 47 (2.06%) and Joint Family (HUF) are 14 (0.61%).

(a) OWNERSHIP

The distribution of factories by various types of ownership is given below:

TABLE 3: FACTORIES CLASSIFIED BY TYPE OF OWNERSHIP

S.No	Type of ownership	Factories Covered		
		Census	Sample	total
1	Wholly Central govt	0 0.00%	0 0.00%	0 0.00%
2	Wholly State and/or Local govt.	0 0.00%	0 0.00%	0 0.00%
3	Central Government and State and/or local Government jointly	3 0.50%	4 0.18%	7 0.24%
4	Joint sector Public	0 0.00%	0 0.00%	0 0.00%
5	Joint sector Private	2 0.33%	12 0.53%	14 0.49%
6	Wholly Private Ownership	596 99.17%	2261 99.30%	2857 99.27%
	Total	601 100.00%	2277 100.00%	2878 100.00%

(Figures in parenthesis indicate percentages to the Total)

The study of the table –3 reveals that out of 2878 factories covered under ASI 2010-2011, 2857 units (596 in the Census Sector and 2261 in the Sample sector) representing 99.27% of the total belonged to wholly Private Enterprises. On the other hand only 14 units (i.e. 2 unit in Census

Sector and 12 in the Sample sector) belonged to the Joint sector Private and 7 units (i.e. 3 in census sector and 4 in sample sector) belonged to Govt. sector.

(b) Year of Initial Production

The distribution of factories classified according to their year of initial production has been presented in the table as follows

TABLE-4: FACTORIES CLASSIFIED ACCORDING TO THEIR YEAR OF INITIAL PRODUCTION

S.No	year	census	sample	total
1	upto 1950	12	8	20
		2.00%	0.35%	0.69%
2	1951-1960	6	72	78
		1.00%	3.16%	2.71%
3	1961-1970	33	192	225
		5.49%	8.43%	7.82%
4	1971-1980	80	397	477
		13.31%	17.44%	16.57%
5	1981-1990	126	496	622
		20.97%	21.78%	21.61%
6	1991-2000	176	482	658
		29.28%	21.17%	22.86%
7	2001& onwards	168	630	798
		27.95%	27.67%	27.73%
Total		601	2277	2878
		100.00%	100.00%	100.00%

(Figures in parenthesis indicate percentages to total)

It would be seen from the table 4 that:-

- (1) Out of total 2878 units covered, only 20 (0.69 %) has started their production before 1951, while the remaining 2858 units (99.30%) started their production after the advent of the planning era in 1951. The number of units set-up during 1951-60, 1961-70, 1971-80, 1981-1990, 1991-2000 and 2001 onwards were 78 (2.71%), 225 (7.82%), 477(16.57%) , 622 (21.61%), 658(22.86%) and 798 (27.73%) respectively.

- (2) In the Census Sector, the maximum numbers of 176 units (29.28%) were set up in the period 1991-2000, while 168 units (27.95%) during 2001 onwards, 126 units (20.97%) during 1981-1990, 80 units (13.31%) during 1971-80, 33 units (5.49%) in 1961-70 and 6 units (1.00%) in 1951-1960 and only 12 units (2.00%) before 1951.
- (3) In the Sample Sector, the maximum numbers of 630 units (27.67%) started their production during the period 2001 onwards. On the other hand 496 units (21.78%) started their production during 1981-1990 onwards, 482 units (21.17%) during the period 1991-2000, 379 units (17.44%) during period 1971-80, and 192 units (8.43%) during the period 1961-70, 72 units (3.16%) during the period 1951-60 and only 8 units (1.84%) were set up before 1951.

CAPITAL STRUCTURE

During the reference period 2010-2011, the fixed capital invested in the factories covered under the survey was estimated at Rs. 4469.00 crore, productive capital Rs. 12685.00 crore and invested capital Rs.12126.00 crore. Fixed capital and Invested capital were higher by 15.5 percent and 40.74 percent whereas productive capital increased by 28.05% compared to those estimated during the corresponding period of 2009-2010. From the investment angle, industries such as Mfg. of Food Products, Mfg. of Wearing Apparel, Mfg. of Pharmaceuticals, Mfg of Electrical Equipment, Wholesale and retail trade, Repair of Motor vehicles and Motor cycles were the most important ones. These industries among themselves shared 55.14 percent of fixed capital, 63 percent of invested capital and 57.57 percent of working capital deployed in all the industries taken together.

Table-5 given below depicts the relative share of the census and sample sector in the capital structure, as also certain important ratios, and derived ratios.

TABLE –5: CAPITAL STRUCTURE

(Value in Rs. Crore)

S.No.	Sector	Unit	Fixed Capital	Invested Capital	Productive Capital	Ratio of fixed capital to		Invested capital per unit	Productive Capital per unit
						Invested capital	Productive Capital		
1	Census	601	2270	6823	6759	0.33	0.34	11.35	11.25
		20.88%	50.79%	56.27%	53.28%				
2	Sample	2277	2199	5303	5926	0.41	0.37	2.33	2.60
		79.12%	49.21%	43.73%	46.72%				
	Total	2878	4469	12126	12685	0.37	0.35	4.21	4.41

(Figures in the parenthesis indicate percentage to the Total)

The study of the table reveals that:

The 601 Census Sector Factories constituting 20.88 percent of factory sector deployed a major chunk of the capital resources of factory sector viz. Rs. 6823.00 crore or 56.22 percent of the Total Invested Capital, Rs.6759.00 crore or 53.28 percent of the total 'Productive Capital' and Rs.2270.00 crore or 50.79 percent of the total 'Fixed Capital'

The invested capital per unit' worked out to Rs.11.35 crore in the census sector and 2.33 crore in the sample sector as against Rs. 4.21 crore in the factory sector. This indicates that employment potential, with limited resources is more in the small size units than in the large size units.

Details of 'Invested', 'Productive' and 'Fixed Capital' their percentage distribution and certain important derived ratios at the Major Industry groups and Industry Groups at 2 digit level of National Industrial Classification (NIC-2008) have been shown in Table II given in Part II of the report.

The study of these tables reveals that:

- (i) Among the Major Industry Groups, the highest contribution amounting to Rs. 2271.18 crore (22.86%) in the invested capital was that of Major Industry Group 10- Mfg. of Food Products and in the fixed capital in the factory sector was Group 14- Mfg. of Wearing Apparel with contribution of Rs. 7515.58 crore (16.82%).
- (ii) The lowest contribution on the other hand was that of Major Industry Group 96- Other Personal Service Activities contributing Rs. 224.99 lakh (0.02%) in the invested capital and

Group 82 – Office Administrative and other business support activities having contribution 82.61 lakh (0.02%) in the fixed capital in the factory sector.

(iii)The Invested Capital to Fixed Capital ratio at 26.75 in the Major Industry Group 12 Mfg of Tobacco Products was the highest, while in the Major Industry Group 58 Publishing activities 1.01 was the lowest.

Table –6 below depicts the distribution of factories according to capital size (Gross value of plant and machinery) being adopted for classification of industrial units into small and large units, separately for the census, sample and factory sectors.

TABLE-6: DISTRIBUTION OF FACTORIES ACCORDING TO CAPITAL SIZE (GROSS VALUE OF PLANT AND MACHINERY)

S. No.	Capital Size	Number of factories Covered			
	(Rs. In Lakh)	Census	Sample	Total	Cumulative
1	Upto 10.00	251	1552	1803	1803
		41.76%	68.16%	62.65%	
2	10.00-25.00	4	12	16	1819
		0.67%	0.53%	0.56%	
3	25.00-50.00	14	9	23	1842
		2.33%	0.40%	0.80%	
4	50.00-75.00	10	11	21	1863
		1.66%	0.48%	0.73%	
5	75.00-100.00	13	25	38	1901
		2.16%	1.10%	1.32%	
6	100.00-200.00	44	87	131	2032
		7.32%	3.82%	4.55%	
7	200.00-250.00	14	43	57	2089
		2.33%	1.89%	1.98%	
8	250.00-350.00	22	78	100	2189
		3.66%	3.43%	3.47%	
9	350.00-500.00	31	81	112	2301
		5.16%	3.56%	3.89%	
10	500.00-750.00	43	65	108	2409
		7.15%	2.85%	3.75%	
11	750.00-1000.00	36	79	115	2524
		5.99%	3.47%	4.00%	
12	1000 onwards	119	235	354	2878
		19.80%	10.32%	12.30%	
	Total	601	2277	2878	
		100.00%	100.00%	100.00%	

(Figures in the parenthesis indicate percentage to the Total)

The perusal of table-6 reveals that 1901 (66.05%) units have an investment of less than Rs.1.00 crore in the Plant and Machinery. while there were only 977(33.95%) unit have an investment of over Rs.1.00 crore in the Plant & Machinery.

EMPLOYMENT

The number of persons employed in the Factory Sector during 2010-2011 worked out to 122531 of these 79036 (64.50%) were workers engaged exclusively in the production and/or repair services and the remaining 43495 (35.50%) were other employees including supervisory, managerial, clerical and auxiliary staff, working proprietors and unpaid family workers. As against this, the corresponding figures for the year 2009-2010 were 84408 and 36753 indicating decrease of 6.36 percent and increase of 18.34 percent respectively in the year 2010-2011.

The total number of 'mandays worked', by all employees during the current year was 371 lakh compared to 363 lakh during 2009-2010 showing thereby, increase of 2.20 percent over previous year.

Table -7 below shows employment, mandays worked and certain important ratios derived therefrom separately for the census, sample and factory sectors.

TABLE 7: EMPLOYMENT STRUCTURE AND SOME IMPORTANT RATIOS

S.No.	Sector	Units	Total employees	Workers	Mandays worked	Average employment per unit		Mandays per year per employee
			(No.)	(No.)	(,000)	Employee	Workers	
1	Census	601	61898	40105	19004	102.99	66.73	307.02
		20.88%	50.52%	50.74%	51.21%			
2	Sample	2277	60633	38931	18103	26.63	17.10	298.57
		79.12%	49.48%	49.26%	48.79%			
	Total	2878	122531	79036	37107	42.58	27.46	302.84

(Figures in parenthesis indicate percentage to the total)

The perusal of table 7 reveals that:-

- (i) Out of the 79036 workers in the factory sector 40105 workers (50.74%) were engaged in the census sector while the remaining 38931 workers (49.26%) were employed in sample sector.
- (ii) The per unit employment of workers in the census sector was 67 compared to 17 in the sample sector and 27 in the factory sector. The corresponding averages in the case of all employees worked out to 103, 27 and 43 for census, sample and factory sectors respectively.
- (iii) The respective share of Census and sample sector factories in the total mandays worked in the factory sector was 51.21 percent and 48.79 percent respectively.
- (iv) Mandays worked per employees per year in the census sector was 307 as compared to 299 in the sample sector and 303 in the factory sector.

The table-8 depicts the distribution of factories covered according to the employment size of workers in census, sample and factory sectors as revealed by ASI 2009-2010.

TABLE-8: DISTRIBUTION OF FACTORIES ACCORDING TO SIZE OF EMPLOYMENT (WORKERS)

S.No.	Size of Employment (workers)	Factories Covered			Cumulative Total
		Census	Sample	Total	
1	0 to 4	20	42	62	62
		3.33%	1.84%	2.15%	
2	5 to 9	40	64	104	166
		6.66%	2.81%	3.61%	
3	10 to 19	68	146	214	380
		11.31%	6.41%	7.44%	
4	20 to 49	80	529	609	989
		13.31%	23.23%	21.16%	
5	50 to 99	100	569	669	1658
		16.64%	24.99%	23.25%	
6	100 to 199	97	500	597	2255
		16.14%	21.96%	20.74%	
7	200 to 299	58	258	316	2571
		9.65%	11.33%	10.98%	
8	300 to 399	47	45	92	2663
		7.82%	1.98%	3.20%	
9	400 to 499	26	44	70	2733
		4.33%	1.93%	2.43%	
10	500&above	65	80	145	2878
		10.82%	3.51%	5.04%	
	Total	601	2277	2878	
		100.00%	100.00%	100.00%	

(Figures in parenthesis indicate percentages to the total)

The study of the table –8 reveals that:

- (i) The maximum number of 669 units forming 23.25 percent of the factory sector, employed 50-99 workers. The employment size group 20-49 workers with 609 units (21.16%) came next followed by employment size group 100-199 workers with 597 units (20.74%).
- (ii) Within the census sector, 208 out of 601 units have less than 50 workers each 128 units between 1 –19 workers. Again 100 out of 601 (16.64 %) of the census sector employed 50-99 workers, 97 out of 601 (16.14 %) between 100-199 workers.
- (iii) In the sample sector, 65.70 percent of the units (1496 out of 2277) employed over 50 workers each. As many as 252 units forming 11.07 percent of total units in the sample sector employed less than 20 workers each. Further, 529 units constituting 23.23 percent of the sample sector reported employment between 20 to 49 workers.

EMOLUMENTS

A total sum of Rs. 1971.63 crore was paid as emoluments to all employees during 2010-2011 of which Rs.703.69 crore were paid as wages to workers and remaining Rs.1267.94 crore represented payment to other employee's bonus and value of benefits in kind etc. The share of census and sample sector factories in the case of the total emoluments to all employees was Rs. 1099.04 crore (55.74%) and Rs.872.59 crore (44.26%) respectively whereas in the case of wages to workers it was Rs.376.46 crore (53.50%) and Rs. 327.23 crore (46.50%) respectively.

The total emoluments paid to all employees, wages to workers and some important derived ratios have been indicated in the table 9 given below:-

TABLE 9: EMOLUMENTS, WAGES AND SOME IMPORTANT DERIVATIONS

S.No.	Sector	Unit	workers (in nos)	all employees (in nos)	Total Emoluments (in Rs. Crores)	Total Wages (in Rs. Crores)	Average (in Rs)	
							Emolument per employee	Wages per workers
1	Census	601	40105	61898	1099.04	376.46	177556.63	93868.59
		20.88%	50.74%	50.52%	55.74%	53.50%		
2	Sample	2277	38931	60633	872.59	327.23	143913.38	84053.84
		79.12%	49.26%	49.48%	44.26%	46.50%		
	Total	2878	79036	122531	1971.63	703.69	160908.67	89034.11

(Figures in parenthesis indicate percentages to the total)

The above table reveals that the employees as well as workers in the census sector were better paid than those in sample sector. The census sector constituted only 20.88 percent of the factory sector, claimed 55.74 percent of the wages paid to employees. The average emoluments per employee per man-day for the census sector worked out to Rs.578.32 as against Rs. 482.01 for the sample sector and Rs.531.35 for the factory sector. The reasons for the difference in the emoluments in the two sectors are obvious. The factories in the census sector are generally highly mechanized and employ a greater percentage of skilled persons who are better paid than others.

The comparative position in respect of total emoluments paid to all employees, salaries and wages paid to workers etc, the major industry groups has been indicated in table II , given in part – II of the report. Some of the salient features revealed from the study of this table are:

- (i) The total emoluments paid to all employees were the maximum at Rs.40588 lakh (20.59%) in the Major Industry Group 14- Mfg. of Wearing Apparel followed by 24919 lakh (12.64 %) in the Major Industry Group 10- mfg of food products, The two groups together shared over 33.22% of the total emoluments paid in the factory sector.
- (ii) The average emoluments per employee per annum Rs. 765089 were the maximum in the Major Industry Group 58 Mfr. of publishing Activities , while these were lowest at Rs. 75920 in the Major Industry Group, 12-Mfg. of Tobacco Products. However, the average emoluments per employee per year for the factory sector worked out to Rs.160909.
- (iii) The total wages of Rs.18588 lakh (26.42%) paid to the workers in the Major Industry Group 14-Mfg. of Wearing Apparel Dressing and Dying of Fur were the maximum. The Major Industry Group 45 Wholesale, Retail sale and repair of motor vehicles with Rs.7656 lakh (10.88%) came next. The two groups together accounted for 37.62% of the total wages paid in the factory sector.

INPUTS

Inputs, in any industrial activity mainly consists of consumption of raw materials and stores (used for manufacture, repair and maintenance purposes), 'fuels' purchase for industrial and non-industrial services, consumption of products reported for sale during the previous year but used for further manufacture in the current year, 'consumption of fixed capital' (i.e. depreciation) and the 'value of labour inputs' (i.e. payment made to various categories of employees).

The total value of the inputs, other than labour input and depreciation in the factory sector worked out to Rs.42359.19 crore. Out of this, consumption of materials being the principal components accounted for Rs. 25698.58 (60.67%) crore of the total value of input. The remaining 16660.61 crore were shared by 'fuels' and 'other inputs' their relevant values being Rs.702.75 crore (1.66%) and Rs.15957.86 crore (37.67%) respectively.

The table below indicates the percentage consumption of different components of inputs in the census, sample & factory sectors.

TABLE 10: MATERIALS, FUELS & OTHER INPUTS

(Value in Rs. Lakh)

S.No.	Sector	Unit	Total value of input	Consumption of various components					
				Material value	%	Fuel value	%	Other input value	%
1	Census	601	2087770	1183337	56.68%	32145	1.54%	872288	41.78%
		20.88%	49.29%	46.05%		45.74%		54.66%	
2	Sample	2277	2148149	1386521	64.54%	38130	1.78%	723498	33.68%
		79.12%	50.71%	53.95%		54.26%		45.34%	
	Total	2878	4235919.8	2569858	60.67%	70275	1.66%	1595786.4	37.67%

(Figures in parenthesis indicate percentages to the Total)

The perusal of the table-10 reveals some of interesting facts which are as under:-

- (1) The census sector factories, constituting 20.88 percent of the total factories covered shared 49.29 percent of the total inputs, while the sample sector, forming 79.12 percent of the factories accounted for only 50.71 percent of the total inputs.
- (2) The percentage share in the total consumption of 'materials' 'fuels' and 'other inputs' in the case of census sector was 46.05 percent, 45.74 percent and 54.66 percent respectively. The relevant percentages in the case of sample sector were 53.95 percent, 54.26 percent and 45.34 percent in that order.
- (3) Within the two sectors, the percentage share of the constituents of 'total inputs' varied considerably. In the census sector 'material consumed', 'fuel consumed' and 'other inputs' accounted for 56.68 percent 1.54 percent and 41.78 percent respectively compared to 64.54

percent, 1.78 percent and 33.68 percent respectively for the sample sector as against 60.67 percent, 1.66 percent and 37.67 percent respectively for the factory sector.

Some of the salient features revealed by the study of the results of the survey detailed in table II given in part II of the report are as follows:-

- (i) Major Industry Group 10 Mfg of Food products shares 29.02 percent of the total inputs in the factory sector followed by Group 14 –Manufacturing of Wearing Apparel, Group Group 45 Wholesale and retail trade, repair of motor vehicle and motorcycles, 27- Mfg. of Electrical Equipment, 13- Mfg of Textiles share 16.75%, 9.09 percent, 9.02 percent, and 5.02 percent respectively of total inputs. These five industry groups together accounted for 68.91 percent of the total inputs in the factory sector.
- (ii) Within the Major Industry Groups, the percentage share of 'Material Consumed' to total input of the Major Industry Groups varied considerably. It was the highest in the Major Industry Group 52-Warehousing and Support Activities for transportation at 97.95% and the lowest at 0.36% in the Major Industry Group 35-Electricity, gas steam and air conditioning supply.

DEPRECIATION

Depreciation means 'consumption of fixed capital' during the manufacturing process. It is estimated on the basis of cost and 'productive life' of the fixed assets concerned.

As shown in table II of part II the total estimated value of depreciation for all the fixed assets in the factory sector, as per ASI 2010-2011 worked out to Rs. 44841 lakh. Of this Rs 21677 lakh or 48.34 percent was in the census sector while the sample sector factories, constituting 23164 lakh or 51.66 percent of the total factories covered. The average rate of depreciation calculated on the basis of 'total fixed capital engaged in the production activity during the survey year, worked to 10.03 percent in the factory sector, 9.54 percent in the census sector and 10.53 percent in the sample sector.

The table-11 given below depicts the average rate of depreciation as percentage of fixed capital in some major industry groups.

TABLE 11: DEPRECIATION RATES IN SOME IMPORTANT MAJOR INDUSTRY GROUPS
(Value in Rs.000)

S.No	Ind Grp	Description	No. of factories	Fixed Capital	Depreciation	Percent age rate of depreciation	Average rate of depreciation
1	10	Mfr. Of Food Products	116	5377996	535559	11.94%	9.96%
2	11	Mfr. Of beverages	5	69750	34117	0.76%	48.91%
3	12	Mfr of Tobacco products	14	31164	4154	0.09%	13.33%
4	13	Mfr of Textile	123	1349577	150117	3.35%	11.12%
5	14	Mfr. Of Wearing Apparels	404	7515581	778593	17.36%	10.36%
6	15	Mfr. Of leather and related Products	136	1907869	290732	6.48%	15.24%
7	16	Mfr. Of wood and products of wood and cork	16	250746	8689	0.19%	3.47%
8	17	Mfr. Of paper and paper products	55	675792	66201	1.48%	9.80%
9	18	printing and reproduction of recorded media	228	3259097	405654	9.05%	12.45%
10	19	Mfr. Of coke and refined petroleum products	4	24981	2316	0.05%	9.27%
11	20	Mfr. Of Chemicals and Chemical products	64	558917	92583	2.06%	16.56%
12	21	Mfr. Of pharmaceutical, medicinal, chemical and botanical products	41	5053985	228898	5.10%	4.53%
13	22	Mfr. Of rubber and plastic products	174	1298069	163757	3.65%	12.62%
14	23	Mfr. Of other nonmetallic mineral products	17	42473	6192	0.14%	14.58%
15	24	Mfr. Of Basic Metals	149	353127	44696	1.00%	12.66%
16	25	Mfr. Of Fabricated metal products except machinery and equipments	275	1538831	135561	3.02%	8.81%
17	26	Mfr. Of Computer, electronics and optical products	95	900216	136609	3.05%	15.18%
18	27	Mfr. Of Electrical Equipments	201	1882528	249915	5.57%	13.28%
19	28	Mfr. Of Machinery and equipment n.e.c.	244	2131466	220679	4.92%	10.35%
20	29	Mfr. Of Motor Vehicles, Trailers and semi Trailers	124	758699	102849	2.29%	13.56%
21	30	Mfr. Of other Transport equipment	46	161131	14422	0.32%	8.95%
22	31	Mfr. Of Furniture	12	53340	7327	0.16%	13.74%

S.No	Ind Grp	Description	No. of factories	Fixed Capital	Depreciation	Percent age rate of depreciation	Average rate of depreciation
23	32	Other Manufacturing	43	687431	77843	1.74%	11.32%
24	33	Repair and installation of machinery and equipment	16	524995	40298	0.90%	7.68%
25	35	Electricity, gas, steam and air conditioning supply	1	8851	2022	0.05%	22.85%
26	45	Wholesale and retail trade, repair of motor vehicles and motorcycles	237	4815829	448274	10.00%	9.31%
27	52	Warehousing and support activities for transportation	17	226406	22383	0.50%	9.89%
28	58	Publishing Activities.	6	2891663	170361	3.80%	5.89%
29	71	Architect and Engineering activities; technical testing and analysis	2	74035	3775	0.08%	5.10%
30	82	Office administrative, office support and other business support activities.	1	8261	1210	0.03%	14.65%
31	95	Repair of Computer and personal and household goods	8	238723	36007	0.80%	15.08%
32	96	Other personal service activities	4	20540	2348	0.05%	11.43%
			2878	44692069	4484139	100.00%	10.03%

OUTPUT

Output in an industry includes products, by-products and services generated during the industrial process. The value of total output worked out to Rs.48687.02 crore as compared to Rs.32626.30 crore in 2009-2010 indicating thereby an increase of 49.23 percent over the previous year. The worth of products and by-products is 32069.55 crore whereas Rs.16617.46 crore is worth of 'other output' including services rendered to others and sale value of goods sold in the same condition, as purchased.

The relative contribution of the census and sample sectors in the 'total output', 'products and by-products' and some important ratios derived there from have been shown in the table given below:-

TABLE: 12 OUTPUT AND SOME IMPORTANT RELATED RATIOS

(Value in Rs. Lakh)

S.No.	Sector	Units	Input	Output			Output Input Ratio	Output per		Output invested capital ratio
				Product and by-product	Other output	Total output		Worker per annum	Employee Mandays	
1	Census	601	2087770	1552825	895491	2448316	1.172694	61.04	12883.39	3.58
		20.88 %	49.29%	48.42%	53.89%	50.29%				
2	Sample	2277	2148149	1654130	766255	2420385	1.126731	62.17	13370.24	4.56
		79.12 %	50.71%	51.58%	46.11%	49.71%				
	Total	2878	4235919	3206955	1661746	4868701	1.149385	61.6	13120.91	4.01

(Figures in parenthesis indicate percentages)

The study of the tables reveals that:

(i) The Census Sector constituting 50.29 percent of the 'total output' in the Factory Sector, while its share in the case of 'Products and by-Products', and 'other output' worked out to 48.42 percent and 53.89 percent respectively.

(ii) The 'output' per unit 'Invested Capital' at 3.58 in the Census Sector was higher as compared to 4.56 in the Sample Sector and 4.01 in the Factory Sector.

(iii) The average 'value of output per worker' was lower in the Census sector than in factory and sample sector. The relevant figures for Census Sector, Sample Sector and Factory Sector are Rs. 61.04 lakh, Rs. 62.17 lakh and Rs. 61.60 lakh respectively.

(iv) 'Production per manday', being the measure of the productivity in an industrial activity, 'Productivity' in the Sample Sector at Rs. 13370.24 was higher compared to Rs. 12883.39 in the Census Sector and Rs. 13120.91 in the Factory Sector.

(v) Output-Input ratio, on the other hand, was 1.17 in Census sector, 1.12 in Sample sector and 1.15 in Factory sector.

The details of 'output', 'Products and by-Products', and 'other output', etc. within Major Industry Groups are indicated in table-II of Part II of the Report. The study thereof reveals that:-

- (i) The contribution of Major Industry Group 10-Mfr. of Food products & beverages, approx. at Rs.13609.45 crore worth of output accounting for 27.95 percent of the total products was the maximum. Major Industry Groups, 45- Wholesale and retail trades & repair of motor vehicles and motorcycles with 15.58 percent, 14-Mfg. of wearing

apparel 9.81 percent, 27-Mfg. of Electrical Products with 8.83 percent came next in that order. These four Major Industry Groups together attributes 62.17 percent of the total output in the factory sector.

TABLE 13: GENERAL PATTERN OF COST OF PRODUCTION

S. No.	Cost constituents	Cost as percentage of value of output (value in Rs. Lakh)					
		Census Sector		Sample Sector		Factory Sector	
		Value	%	Value	%	Value	%
1	Value of output	2448317	100.00%	2420385	100.00%	4868702	100.00%
2	Value of Input						
	(a) Materials	1183337	48.33%	1386521	57.29%	2569858	52.78%
	(b) Fuels	32145	1.31%	38130	1.58%	70275	1.44%
	(c) Other Input	872288	35.63%	723498	29.89%	1595786	32.78%
	Total input	2087770	85.27%	2148149	88.75%	4235920	87.00%
3	Employee Emolument	109904	4.49%	87259	3.61%	197163	4.05%
4	Factor Payment	62738	2.56%	55365	2.29%	118104	2.43%
5	Depreciation	21677	0.89%	23164	0.96%	44841	0.92%
	Total Cost (2+3+4+5)	2282090	93.21%	2313937	95.60%	4596028	94.39%

The study of table 13 reveals that:-

- (1) The 'pattern of the cost of production' in factories in the census and the sample sectors differed substantially particularly in respect of share of fuels , emoluments , depreciation and factor payments in their respective total cost structure in the two sectors.
- (2) The 'total value of inputs' (materials, fuels and other inputs taken together) constituted 85.27 percent of the 'total value of output' in the census sector, 88.75 percent in the sample sector and 87 percent in the factory sector.
- (3) The contribution of materials and stores components of inputs was 52.78 percent of the total output in the factory Sector. The relevant figures were 48.33 percent for the census sector and 57.29 percent for the sample sector.
- (4) The share of 'fuels' also varied substantially in the three sectors. It was only 1.31 percent of the value of output in the census sector, 1.58 percent in the sample sector and 1.44 percent in the factory sector.

- (5) The other important factor of the cost viz. 'emoluments' formed only 4.49 percent of 'total output' in the census sector, 3.61 percent in the sample sector and 4.05 percent in the factory sector.
- (6) The percentage contribution of factor payments was 2.56 percent of 'total value of output' in the census sector, 2.29 percent in the sample sector and 2.43 percent in the factory sector.

VALUE ADDED BY MANUFACTURER

Value added by manufacture is a measure of the relative importance of the industrial sector in State / National economy as well as a measure of the relative importance of a particular industry within the industrial sector itself. It is used to measure the contribution of Industrial Sector in the State / National domestic product. Measured in term of 'value added by manufacture' the contribution of the organised Industrial sector (factory sector) in the state domestic product of Delhi during the year 2010-2011 worked out to Rs. 5879.40 crore.

TABLE 14: VALUE ADDED BY MANUFACTURE AND SOME IMPORTANT RATIO
(Value in Rs. Lakh)

Sector	Units Covered	Value Added	Invested Capital	Value Added Invested Capital Ratio	Value Added Input Ratio	Value Added Output Ratio	Value Added per worker	Value added per Employee
							(Rs.)	(Rs.)
Census	601	338869	682278	0.496673	0.16	0.14	844954	547464
	20.88%	57.64%	56.26%					
Sample	2277	249071	530387	0.469603	0.12	0.10	639778	410786
	79.12%	42.36%	43.74%					
Total	2878	587940	1212665	0.48483	0.14	0.12	743890	479830
	100.00%	100.00%	100.00%					

(Figures in parenthesis indicate percentage to the total)

The study of the table reveals that:-

- (i) The share of the Census Sector, constituting 20.88 percent of the total factories covered, was Rs 3388.69 crore or 57.64 percent of the 'total value added by manufacture while it worked out to Rs. 2490.71 crore or 42.36 percent of the total for the Sample Sector, forming 42.36 percent of the Factory Sector.

(ii) 'Value added – Invested Capital ratio' or the 'Value added per unit of Invested Capital', was 0.47 in the Sample Sector , 0.50 in the Census Sector and 0.48 in the Factory Sector indicating relatively better return on the Invested Capital in the Census Sector.

(iii) The "Value added per worker" at Rs. 844954 in the Census sector were higher as compared to Rs 639778 in the Sample Sector and Rs.743890 in the Factory Sector.

(iii) The 'Value added per employee' in the sample, Census and Factory Sectors were Rs.410786, Rs.547464 and Rs.479830 respectively.

NOTE:-

The report is based on the Unit level data compiled by CSO (IS Wing) Kolkata, Ministry of Statistics & Programme Implementation, and Govt. of India.

PART – II

Annual Survey of Industry 2010-2011

Table 1: Principal Characteristics At A Glance

S. No.	Characteristics	Unit	Census	Sample	Total
1	Factories covered	Number	601	2277	2878
2	Fixed Capital	Rs. In Lakhs	227015	219905	446921
3	Physical Working Capital	Rs. In Lakhs	455263	310482	765745
4	Invested Capital	Rs in lakhs	682278	530387	1212665
5	Working Capital	Rs. In Lakhs	448962	372671	821634
6	Outstanding loans	Rs. In Lakhs	326403	302310	628713
7	Workers	Number	40105	38931	79036
8	All Employees	Number	61898	60633	122531
9	Mandays Worked (Employees)	No. in '000'	19004	18103	37106
10	Wages to workers	Rs. In Lakhs	37646	32723	70369
11	Total Emoluments	Rs. In Lakhs	109904	87259	197163
12	Fuels Consumed	Rs. In Lakhs	32145	38130	70275
13	Material Consumed	Rs. In Lakhs	1183337	1386521	2569858
14	Other Input	Rs. In Lakhs	872288	723498	1595786
15	Total Input	Rs. In Lakhs	2087770	2148149	4235920
16	Products	Rs. In Lakhs	1552825	1654130	3206956
16	Other Outputs	Rs. In Lakhs	895491	766255	1661746
17	Total Outputs	Rs. In Lakhs	2448317	2420385	4868702
18	Depreciation	Rs. In Lakhs	21677	23164	44841
19	gross value added	Rs. In Lakhs	360546	272236	632782
19	net value added	Rs. In Lakhs	338869	249071	587940
20	Rent	Rs. In Lakhs	18861	17048	35909
21	Interest	Rs. In Lakhs	43878	38318	82195
22	Factor Payments (Rent Paid + Interest Paid)	Rs. In Lakhs	62738	55365	118104
23	Net Income	Rs. In Lakhs	276131	193706	469837

Annual Survey of Industries							
Table II: Important characteristics By major Industry Group							
(2 Digits of NIC 2008)							
Values in Rs.000							
S.No	Ind Group	Description	No. of factories	Fixed Capital	Physical working capital	Invested Capital	Working capital
1	10	Mfr. Of Food Products	116	5377996	22340714	27718709	18661402
2	11	Mfr. Of beverages	5	69750	59374	129124	-415943
3	12	Mfr of Tobacco products	14	31164	802566	833730	957206
4	13	Mfr of Textile	123	1349577	977582	2327160	-1118955
5	14	Mfr. Of Wearing Apparels	404	7515581	10966062	18481643	12871237
6	15	Mfr. Of leather and related Products	136	1907869	4483855	6391724	4283088
7	16	Mfr. Of wood and products of wood and cork	16	250746	187300	438046	416374
8	17	Mfr. Of paper and paper products	55	675792	490673	1166465	650051
9	18	printing and reproduction of recorded media	228	3259097	1012146	4271243	2140081
10	19	Mfr. Of coke and refined petroleum products	4	24981	34761	59742	21765
11	20	Mfr. Of Chemicals and Chemical products	64	558917	2739096	3298013	3893095
12	21	Mfr. Of pharmaceutical, medicinal, chemical and botanical products	41	5053985	3023262	8077247	5375732
13	22	Mfr. Of rubber and plastic products	174	1298069	1847449	3145519	3717494
14	23	Mfr. Of other nonmetallic mineral products	17	42473	31001	73473	46704
15	24	Mfr. Of Basic Metals	149	353127	829059	1182186	1153225
16	25	Mfr. Of Fabricated metal products except machinery and equipments	275	1538831	2322309	3861140	2410969
17	26	Mfr. Of Computer, electronics and optical products	95	900216	1296231	2196447	3519961
18	27	Mfr. Of Electrical Equipments	201	1882528	7566817	9449346	6439428
19	28	Mfr. Of Machinery and equipment n.e.c.	244	2131466	2837408	4968875	3610522
20	29	Mfr. Of Motor Vehicles, Trailers and semi Trailers	124	758699	525377	1284076	336669
21	30	Mfr. Of other Transport equipment	46	161131	114935	276066	202956
22	31	Mfr. Of Furniture	12	53340	52743	106083	51439
23	32	Other Manufacturing	43	687431	1018133	1705563	1158467
24	33	Repair and installation of machinery and equipment	16	524995	1800719	2325714	4286959
25	35	Electricity, gas, steam and air conditioning supply	1	8851	22921	31772	39906
26	45	Wholesale and retail trade, repair of motor vehicles and motorcycles	237	4815829	8472199	13288028	3955092
27	52	Warehousing and support activities for transportation	17	226406	531254	757660	1661995
28	58	Publishing Activities.	6	2891663	26848	2918511	286902
29	71	Architect and Engineering activities; technical testing and analysis	2	74035	1894	75928	32343
30	82	Office administrative, office support and other business support activities.	1	8261	27734	35995	27386
31	95	Repair of Computer and personal and household goods	8	238723	130082	368805	1474967
32	96	Other personal service activities	4	20540	1959	22499	14866
			2878	44692069	76574463	121266532	82163381

Annual Survey of Industries							
Table II: Important characteristics By major Industry Group							
(2 Digits of NIC 2008)							
Values in Rs.000							
S.No	Ind Group	Description	Outstanding Loans	Mandyas Employee	Workers	Employees	Wages to Workers
1	10	Mfr. Of Food Products	7442499	3136	5328	9906	694225
2	11	Mfr. Of beverages	1366014	357	299	1175	28631
3	12	Mfr of Tobacco products	179550	188	494	622	30822
4	13	Mfr of Textile	2728905	1146	2470	3770	212672
5	14	Mfr. Of Wearing Apparels	5058603	9665	23210	31694	1858825
6	15	Mfr. Of leather and related Products	3225259	2234	5768	7350	452648
7	16	Mfr. Of wood and products of wood and cork	327664	103	141	344	12227
8	17	Mfr. Of paper and paper products	537190	628	1020	2066	80138
9	18	printing and reproduction of recorded media	2685300	1796	4150	5927	341187
10	19	Mfr. Of coke and refined petroleum products	17256	12	29	38	2515
11	20	Mfr. Of Chemicals and Chemical products	1957816	364	763	1201	64473
12	21	Mfr. Of pharmaceutical, medicinal, chemical and botanical products	9139167	566	845	1853	83217
13	22	Mfr. Of rubber and plastic products	2595591	987	2404	3244	243673
14	23	Mfr. Of other nonmetallic mineral products	48297	84	236	296	20334
15	24	Mfr. Of Basic Metals	633652	574	1451	2019	101192
16	25	Mfr. Of Fabricated metal products except machinery and equipments	1599662	1997	5098	6686	425795
17	26	Mfr. Of Computer, electronics and optical products	1047521	899	1894	2976	168289
18	27	Mfr. Of Electrical Equipments	4795133	2178	5012	7295	353316
19	28	Mfr. Of Machinery and equipment n.e.c.	2358625	2518	4231	9143	387569
20	29	Mfr. Of Motor Vehicles, Trailers and semi Trailers	588570	1034	2743	3590	242053
21	30	Mfr. Of other Transport equipment	141557	220	585	745	43115
22	31	Mfr. Of Furniture	317630	150	333	494	20604
23	32	Other Manufacturing	2423110	624	1400	2053	115707
24	33	Repair and installation of machinery and equipment	2335332	658	947	2193	100713
25	35	Electricity, gas, steam and air conditioning supply	4354	114	319	373	20478
26	45	Wholesale and retail trade, repair of motor vehicles and motorcycles	7403699	3615	6842	11716	765575
27	52	Warehousing and support activities for transportation	1801222	165	408	542	44461
28	58	Publishing Activities.	66138	771	148	2131	49566
29	71	Architect and Engineering activities; technical t	0	22	74	79	28085
30	82	Office administrative, office support and other b	0	13	21	45	1445
31	95	Repair of Computer and personal and househo	17685	240	299	813	36353
32	96	Other personal service activities	28295	47	77	153	6983
			62871294	37106	79036	122531	7036886

Annual Survey of Industries							
Table II: Important characteristics By major Industry Group							
(2 Digits of NIC 2008)							
Values in Rs.000							
S.No	Ind Group	Description	Total emolume	Other inputs	Fuel Consumed	Material Consumed	Total Inputs
1	10	Mfr. Of Food Products	2491953	21315995	1351540	100278619	122946154
2	11	Mfr. Of beverages	143848	615031	96467	488625	1200123
3	12	Mfr of Tobacco products	47222	1305803	40879	2910939	4257621
4	13	Mfr of Textile	478005	13958941	266139	7048158	21273238
5	14	Mfr. Of Wearing Apparels	4058840	14327934	827914	23068616	38224465
6	15	Mfr. Of leather and related Products	747320	2845538	536464	11234677	14616680
7	16	Mfr. Of wood and products of wood and cork	46341	420314	9966	395286	825566
8	17	Mfr. Of paper and paper products	257689	552751	105804	1948509	2607064
9	18	printing and reproduction of recorded media	829788	2797556	376992	8044328	11218877
10	19	Mfr. Of coke and refined petroleum products	4812	19247	7149	15440	41836
11	20	Mfr. Of Chemicals and Chemical products	176490	1165935	157495	9398773	10722204
12	21	Mfr. Of pharmaceutical, medicinal, chemical and botanical products	374778	1933943	128832	4651072	6713846
13	22	Mfr. Of rubber and plastic products	483228	1201478	380556	6913740	8495774
14	23	Mfr. Of other nonmetallic mineral products	27982	18393	16677	58869	93939
15	24	Mfr. Of Basic Metals	176827	306612	467001	4826821	5600433
16	25	Mfr. Of Fabricated metal products except machinery and equipments	768681	1119651	451911	8390376	9961937
17	26	Mfr. Of Computer, electronics and optical products	485864	1372969	109672	5467955	6950596
18	27	Mfr. Of Electrical Equipments	914463	3029478	277963	35195000	38502441
19	28	Mfr. Of Machinery and equipment n.e.c.	1815710	6097837	245522	6355190	12698548
20	29	Mfr. Of Motor Vehicles, Trailers and semi Trailers	388883	308630	139081	2674493	3122205
21	30	Mfr. Of other Transport equipment	67942	37992	32005	435486	505483
22	31	Mfr. Of Furniture	54802	105355	6868	254174	366397
23	32	Other Manufacturing	402357	10959875	106693	2301417	13367985
24	33	Repair and installation of machinery and equipment	466472	1632340	28118	582826	2243284
25	35	Electricity, gas, steam and air conditioning supply	41686	168405	2768	620	171793
26	45	Wholesale and retail trade, repair of motor vehicles and motorcycles	2051650	67910761	372226	2673927	70956914
27	52	Warehousing and support activities for transportation	67111	33465	189124	10635213	10857802
28	58	Publishing Activities.	1630405	2382907	242391	63938	2689235
29	71	Architect and Engineering activities; tech	30363	7698	5832	15344	28874
30	82	Office administrative, office support and c	7473	69503	898	318008	388409
31	95	Repair of Computer and personal and ho	161773	1535483	15824	322120	1873427
32	96	Other personal service activities	15539	20826	30762	17240	68827
			19716300	159578645	7027532	256985800	423591976

Annual Survey of Industries							
Table II: Important characteristics By major Industry Group							
(2 Digits of NIC 2008)							
Values in Rs.000							
S.No	Ind Group	Description	Products	Other Output	Total Output	Depreciation	Value Added
1	10	Mfr. Of Food Products	118733523	17361075	136094599	535559	12612886
2	11	Mfr. Of beverages	1652911	552556	2205467	34117	971227
3	12	Mfr of Tobacco products	4676664	0	4676664	4154	414890
4	13	Mfr of Textile	8857064	13480683	22337747	150117	914392
5	14	Mfr. Of Wearing Apparels	39561179	8189232	47750411	778593	8747353
6	15	Mfr. Of leather and related Products	13198017	2300979	15498995	290732	591584
7	16	Mfr. Of wood and products of wood and cork	459676	427512	887188	8689	52933
8	17	Mfr. Of paper and paper products	2809160	288992	3098153	66201	424888
9	18	printing and reproduction of recorded media	7907244	6839991	14747236	405654	3122705
10	19	Mfr. Of coke and refined petroleum products	21577	37859	59435	2316	15283
11	20	Mfr. Of Chemicals and Chemical products	10781987	913934	11695921	92583	881134
12	21	Mfr. Of pharmaceutical, medicinal, chemical and botanical products	9677821	1104533	10782354	228898	3839609
13	22	Mfr. Of rubber and plastic products	9046119	1094564	10140683	163757	1481152
14	23	Mfr. Of other nonmetallic mineral products	94060	40644	134705	6192	34573
15	24	Mfr. Of Basic Metals	5578795	627339	6206134	44696	561005
16	25	Mfr. Of Fabricated metal products except machinery and equipments	10673448	974893	11648341	135561	1550843
17	26	Mfr. Of Computer, electronics and optical products	7544452	1212708	8757160	136609	1669956
18	27	Mfr. Of Electrical Equipments	40667825	2334266	43002091	249915	4249735
19	28	Mfr. Of Machinery and equipment n.e.c.	8991125	7268062	16259187	220679	3339960
20	29	Mfr. Of Motor Vehicles, Trailers and semi Trailers	3920776	202909	4123685	102849	898632
21	30	Mfr. Of other Transport equipment	624014	8923	632938	14422	113033
22	31	Mfr. Of Furniture	337266	113300	450566	7327	76842
23	32	Other Manufacturing	3285057	10561061	13846118	77843	400291
24	33	Repair and installation of machinery and equipment	183260	2885630	3068891	40298	785308
25	35	Electricity, gas, steam and air conditioning supply	-7209	242872	235663	2022	61848
26	45	Wholesale and retail trade, repair of motor vehicles and motorcycles	-49	75866372	75866323	448274	4461135
27	52	Warehousing and support activities for transportation	11046145	165069	11211214	22383	331030
28	58	Publishing Activities.	29075	8117054	8146129	170361	5286532
29	71	Architect and Engineering activities; technical testing and analysis	0	89537	89537	3775	56888
30	82	Office administrative, office support and other business support activities.	344358	63283	407642	1210	18022
31	95	Repair of Computer and personal and household goods	0	2708421	2708421	36007	798988
32	96	Other personal service activities	214	100350	100564	2348	29390
			320695557	166174605	486870162	4484139	58794047

Annual Survey of Industries						
Table II: Important characteristics By major Industry Group						
(2 Digits of NIC 2008)						
Values in Rs.000						
S.No	Ind Group	Description	Rent	Interest	Net Income	Factor Payment
1	10	Mfr. Of Food Products	509133	1655702	10448051	2164835
2	11	Mfr. Of beverages	13456	130141	827630	143598
3	12	Mfr of Tobacco products	8802	10125	395963	18927
4	13	Mfr of Textile	42187	530551	341654	572738
5	14	Mfr. Of Wearing Apparels	1239371	1306180	6201802	2545551
6	15	Mfr. Of leather and related Products	56518	465788	69278	522306
7	16	Mfr. Of wood and products of wood and cork	4031	34310	14591	38342
8	17	Mfr. Of paper and paper products	86930	77247	260711	164177
9	18	printing and reproduction of recorded media	242626	340951	2539128	583577
10	19	Mfr. Of coke and refined petroleum products	23	1753	13507	1776
11	20	Mfr. Of Chemicals and Chemical products	17737	217743	645654	235480
12	21	Mfr. Of pharmaceutical, medicinal, chemical and botanical products	123888	527362	3188359	651250
13	22	Mfr. Of rubber and plastic products	35911	227220	1218021	263130
14	23	Mfr. Of other nonmetallic mineral products	2100	2770	29703	4871
15	24	Mfr. Of Basic Metals	8809	101968	450227	110778
16	25	Mfr. Of Fabricated metal products except machinery and equipments	68213	233000	1249630	301213
17	26	Mfr. Of Computer, electronics and optical products	15787	110799	1543369	126587
18	27	Mfr. Of Electrical Equipments	117416	399835	3732483	517252
19	28	Mfr. Of Machinery and equipment n.e.c.	122511	171049	3046400	293560
20	29	Mfr. Of Motor Vehicles, Trailers and semi Trailers	25132	63208	810292	88340
21	30	Mfr. Of other Transport equipment	3219	12353	97461	15572
22	31	Mfr. Of Furniture	4046	24426	48369	28472
23	32	Other Manufacturing	33800	177512	188980	211311
24	33	Repair and installation of machinery and equipment	43709	246103	495497	289812
25	35	Electricity, gas, steam and air conditioning supply	0	843	61005	843
26	45	Wholesale and retail trade, repair of motor vehicles and motorcycles	638005	923685	2899445	1561690
27	52	Warehousing and support activities for transportation	18	185400	145612	185418
28	58	Publishing Activities.	85307	10900	5190325	96207
29	71	Architect and Engineering activities; technical testing and analysis	5770	0	51118	5770
30	82	Office administrative, office support and other business support activities.	1098	4814	12110	5912
31	95	Repair of Computer and personal and household goods	27320	23990	747677	51310
32	96	Other personal service activities	8001	1790	19598	9791
			3590875	8219519	46983652	11810395

Annual survey of industry							
Table III: Important characteristics By major Industry Group							
(3 Digits of NIC 2008)							
Values in Rs.000							
S.No	Ind Group	Description	No. of factories	Fixed Capital	Physical working capital	Invested Capital	Working capital
1	101	Production Processing and preservation of Meat	3	67474	20853	88327	608891
2	103	Processing and preserving Fruit and Vegetables	7	244898	533569	778466	520931
3	104	Mfr. Of vegetable and animal oils and fats	1	219	3831	4050	4654
4	105	Mfr. Of Dairy products	1	629369	3260696	3890065	2627266
5	106	Mfr. Of grain mil products, starches and starches products	59	2484793	16236897	18721691	6954421
6	107	Mfr. Of other food products	46	1951243	2284867	4236110	7945239
7	110	Mfr. Of beverage	5	69750	59374	129124	-415943
8	120	Mfr. Of tobacco products	14	31164	802566	833730	957206
9	131	Spinning, weaving and finishing of textiles	28	77746	21615	99361	42735
10	139	Mfr. Of Other Textiles	95	1271832	955967	2227799	-1161690
11	141	Mfr. Of Wearing apparel, except fur apparel.	398	7491113	10961491	18452604	12861837
12	142	Mfr. Of articles of fur	1	20034	0	20034	5369
13	143	Mfr. Of Knitted and crocheted apparel	5	4435	4570	9005	4030
14	151	Tanning and Dressing of Leather, Mfr. Of Luggage Handbags, Saddlery & Hareness	13	123718	217887	341605	209715
15	152	Manufacture of Footwear	123	1784151	4265969	6050119	4073373
16	161	Saw Milling and Planing of Wood	2	23798	56772	80569	76753
17	162	Manufacture of Products of Wood ,Straw and Plaiting Materials	10	215732	128274	344006	368089
18	163	Mfr. Of Wooden containers	4	11216	2254	13470	-28468
19	170	Manufacture of Paper and Paper Products	55	675792	490673	1166465	650051
20	181	Printing and Service activities related to Printing	227	3249983	1012129	4262112	2138260
21	182	Reproduction of recorded media	1	9114	17	9131	1821
22	192	Manufacture of Refined Petroleum products	4	24981	34761	59742	21765
23	201	Manufacture of Basic Chemicals	21	283436	2611346	2894782	3201069
24	202	Manufacture of Other Chemical Products	42	252996	118827	371822	674163
25	203	Mfr of man-made fibers	1	22486	8923	31409	17863
26	210	Mfr. Of Pharamaceuticals, medicinal, chamical and botanical products	41	5053985	3023262	8077247	5375732
27	221	Manufacture of Rubber Products	37	92739	157606	250345	171125
28	222	Manufacture of Plastic Products	138	1205330	1689844	2895174	3546368
29	231	Manufacture of Glass and Glass Products	11	27683	10930	38613	17493
30	239	Manufacture of Non-Metallic Products N.E.C	7	14790	20071	34861	29210
31	241	Manufacture of Basic Iron & Steel	93	168994	209981	378975	252207

S.No	Ind Group	Description	No. of factories	Fixed Capital	Physical working capital	Invested Capital	Working capital
32	242	Mfr. Of Basic Precious and Non-Ferrous Metals	35	118645	578743	697388	748437
33	243	Casting of Metals	21	65488	40335	105823	152581
34	251	Manufacture of Structural Metal Products, Tanks, Reservoirs and Steam Generators	63	797930	638742	1436672	787039
35	252	Mfr. Of Weapons and ammunitions	1	1314	10688	12002	-1130
36	259	Manufacture of Other Fabricated Metal Products; Metal Working Service Activities	211	739587	1672878	2412466	1625060
37	261	Mfr. Of electronic components	31	239347	230550	469897	354912
38	262	Mfr. Of computers and peripheral equipments	5	250603	70627	321230	76996
39	263	Mfr. Of Communication Equipments	13	46518	61043	107562	84960
40	264	Mfr. Of consumer electronics	27	252146	783127	1035273	2190088
41	265	Mfr. Of measuring, testing, navigating and control equipment; watch and clocks	12	95932	127224	223156	491192
42	266	Mfr. Of irradiation, electromedical and electrotherapeutic equipments	3	8449	14918	23368	299974
43	267	Manufacture of optical Instruments and equipment	5	7219	8742	15961	21840
44	271	Manufacture of Electric Motors, Generators and Transformers	73	334956	897294	1232250	900728
45	272	Mfr. Of batteries and accumulators	2	15507	28887	44394	25400
46	273	Mfr. Of wiring and wiring devices	39	312933	1001346	1314279	1203413
47	274	Mfr. Of Electric lighting equipment	18	69594	266607	336201	39496
48	275	Mfr. Of Domestic appliances	28	445163	4052495	4497657	2333512
49	279	Mfr. Of other electrical equipments	42	704376	1320188	2024564	1936878
50	281	Mfr. Of general purpose machineries	146	1290906	1051697	2342602	1190901
51	282	Mfr. Of Special Purpose Machinery	98	840561	1785712	2626273	2419620
52	292	Mfr. Of bodies(coachwork) for motor vehicles; mfr of trailers and semitrailers	9	45644	25144	70789	43682
53	293	Mfr. Of parts and accessories for motor vehicles	115	713054	500233	1213287	292986
54	304	Mfr. of Military fighting vehicles	1	549	252	801	438
55	309	Mfr. Of transport equipments n.e.c.	45	160582	114683	275265	202518
56	310	Mfr. Of Furniture	12	53340	52743	106083	51439
57	321	Mfr. Of jewellery, bijouterie and related articles	5	55472	315955	371427	484242
58	323	Mfr. Of sports goods	1	984	1235	2219	1351
59	324	Mfr. Of games and toys	3	6601	4431	11032	10291
60	325	Mfr. Of medical and dental instruments and suppliers	14	252944	351295	604239	479828
61	329	other manufacturing	20	371430	345215	716645	182755
62	331	Repair of fabricated metal products, machinery and equipments	16	524995	1800719	2325714	4286959
63	351	Electric power generation, transmission and distribution	1	8851	22921	31772	39906

S.No	Ind Group	Description	No. of factories	Fixed Capital	Physical working capital	Invested Capital	Working capital
64	452	Maintenance and repair of motor vehicles	212	4723174	8342637	13065811	3840869
65	454	sales, maintenance and repair of motorcycles and related parts and accessories	25	92655	129563	222217	114223
66	521	Warehousing and storage	17	226406	531254	757660	1661995
67	581	Publishing of books, periodicals and other publishing activities	6	2891663	26848	2918511	286902
68	712	Technical testing and analysis	2	74035	1894	75928	32343
69	829	Business Support services activites	1	8261	27734	35995	27386
70	951	Repair of computer and communication equipments	3	54968	71197	126165	196961
71	952	Repair of personal and household goods	5	183755	58885	242640	1278005
72	960	Other personal services activities	4	20540	1959	22499	14866
			2878	44692069	76574463	121266532	82163381

Annual Survey of Industries							
Table III: Important characteristics By major Industry Group							
(3 Digits of NIC 2008)							
Values in Rs.000							
S.No	Industry Group	Description	Outstanding Loans	Mandyas Employee	Employees	Workers	Wages to Workers
1	101	Production Processing and preservation of Meat	6860	97	319	202	22380
2	103	Processing and preserving Fruit and Vegetables	3948	330	1075	783	119421
3	104	Mfr. Of vegetable and animal oils and fats	2545	2	6	4	326
4	105	Mfr. Of Dairy products	0	227	621	271	126017
5	106	Mfr. Of grain mil products, starches and starches products	4626720	600	1957	1040	101438
6	107	Mfr. Of other food products	2802427	1881	5929	3028	324643
7	110	Mfr. Of beverage	1366014	357	1175	299	28631
8	120	Mfr. Of tobacco products	179550	188	622	494	30822
9	131	Spinning, weaving and finishing of textiles	63278	150	482	435	36357
10	139	Mfr. Of Other Textiles	2665627	995	3288	2034	176315
11	141	Mfr. Of Wearing apparel, except fur apparel.	5050155	9641	31611	23164	1854790
12	142	Mfr. Of articles of fur	982	18	60	28	2623
13	143	Mfr. Of Knitted and crocheted apparel	7466	6	23	18	1411
14	151	Tanning and Dressing of Leather, Mfr. Of Luggage Handbags, Saddlery & Hareness	143152	96	320	243	27085
15	152	Manufacture of Footwear	3082107	2138	7030	5525	425563
16	161	Saw Milling and Planing of Wood	61177	18	61	15	1066
17	162	Manufacture of Products of Wood ,Straw and Plaiting Materials	266487	73	240	94	8003
18	163	Mfr. Of Wooden containers	0	13	43	32	3158
19	170	Manufacture of Paper and Paper Products	537190	628	2066	1020	80138
20	181	Printing and Service activities related to Printing	2678054	1794	5919	4147	340718
21	182	Reproduction of recorded media	7246	2	8	3	469
22	192	Manufacture of Refined Petroleum products	17256	12	38	29	2515
23	201	Manufacture of Basic Chemicals	1506966	223	733	477	43167
24	202	Manufacture of Other Chemical Products	419150	133	442	267	19641
25	203	Mfr of man-made fibers	31700	8	27	19	1664

S.No	Industry Group	Description	Outstanding Loans	Mandyas Employee	Employees	Workers	Wages to Workers
26	210	Mfr. Of Pharamaceuticals, medicinal, chemical and botanical products	9139167	566	1853	845	83217
27	221	Manufacture of Rubber Products	81297	220	738	567	40241
28	222	Manufacture of Plastic Products	2514294	766	2505	1837	203432
29	231	Manufacture of Glass and Glass Products	11132	63	224	189	17015
30	239	Manufacture of Non-Metallic Products N.E.C	37165	21	72	47	3319
31	241	Manufacture of Basic Iron & Steel	298522	279	991	708	49829
32	242	Mfr. Of Basic Precious and Non-Ferrous Metals	290472	183	655	487	33562
33	243	Casting of Metals	44657	111	373	256	17801
34	251	Manufacture of Structural Metal Products, Tanks, Reservoirs and Steam Generators	415490	698	2308	1842	145355
35	252	Mfr. Of Weapons and ammunitions	2392	4	15	11	493
36	259	Manufacture of Other Fabricated Metal Products; Metal Working Service Activities	1181779	1295	4362	3245	279947
37	261	Mfr. Of electronic components	152359	294	975	575	48911
38	262	Mfr. Of computers and peripheral equipments	89398	34	114	56	5465
39	263	Mfr. Of Communication Equipments	38519	100	319	145	12546
40	264	Mfr. Of consumer electronics	605407	315	1045	688	62399
41	265	Mfr. Of measuring, testing, navigating and control equipment; watch and clocks	136660	100	335	277	26248
42	266	Mfr. Of irradiation, electromedical and electrothrapeutic equipments	0	42	140	117	9045
43	267	Manufacture of optical Instruments and equipment	25177	15	50	36	3673
44	271	Manufacture of Electric Motors, Generators and Transformers	239341	704	2400	1469	102486
45	272	Mfr. Of batteries and accumulators	20975	12	40	22	1786
46	273	Mfr. Of wiring and wiring devices	476538	327	1087	769	57512
47	274	Mfr. Of Electric lighting equipment	51853	109	372	283	20717
48	275	Mfr. Of Domectic appliances	2060497	571	1873	1416	91153
49	279	Mfr. Of other electrical equipments	1945929	454	1524	1053	79662
50	281	Mfr. Of general purpose machineries	816648	928	3196	2261	188939
51	282	Mfr. Of Special Purpose Machinery	1541977	1591	5947	1970	198630
52	292	Mfr. Of bodies(coachwork) for motor vehicles; mfr of trailers and semitrailers	1530	80	269	221	11199

S.No	Industry Group	Description	Outstanding Loans	Mandyas Employee	Employees	Workers	Wages to Workers
53	293	Mfr. Of parts and accessories for motor vehicles	587040	955	3321	2522	230854
54	304	Mfr. of Military fighting vehicles	116	1	4	1	128
55	309	Mfr. Of transport equipments n.e.c.	141441	219	741	584	42987
56	310	Mfr. Of Furniture	317630	150	494	333	20604
57	321	Mfr. Of jewellery, bijouterie and related articles	83645	64	209	143	11350
58	323	Mfr. Of sports goods	2039	3	12	9	546
59	324	Mfr. Of games and toys	5851	10	35	30	1845
60	325	Mfr. Of medical and dental instruments and suppliers	2155454	234	772	412	39156
61	329	other manufacturing	176122	313	1025	806	62811
62	331	Repair of fabricated metal products, machinery and equipments	2335332	658	2193	947	100713
63	351	Electric power generation, transmission and distribution	4354	114	373	319	20478
64	452	Maintenance and repair of motor vehicles	7283085	3420	11071	6426	732829
65	454	sales, maintenance and repair of motorcycles and related parts and accessories	120614	195	644	416	32745
66	521	Warehousing and storage	1801222	165	542	408	44461
67	581	Publishing of books, periodicals and other publishing activities	66138	771	2131	148	49566
68	712	Technical testing and analysis	0	22	79	74	28085
69	829	Business Support services activites	0	13	45	21	1445
70	951	Repair of computer and communication equipments	14320	107	367	244	27456
71	952	Repair of personal and household goods	3365	133	446	55	8897
72	960	Other personal services activities	28295	47	153	77	6983
			62871294	37106	122531	79036	7036886

Annual Survey of Industries							
Table III: Important characteristics By major Industry Group							
(3 Digits of NIC 2008)							
							Values in Rs.000
S.No	Ind Group	Description	total emoluments	Fuel consumed	materials consumed	other inputs	Total Inputs
1	101	Production Processing and preservation of Meat	50769	48829	1350627	142041	1541497
2	103	Processing and preserving Fruit and Vegetables	371415	102012	1978748	381820	2462580
3	104	Mfr. Of vegetable and animal oils and fats	546	736	11197	34743	46676
4	105	Mfr. Of Dairy products	484315	129378	7973606	14615866	22718851
5	106	Mfr. Of grain mil products, starches and starches products	429077	588492	69476146	1516035	71580673
6	107	Mfr. Of other food products	1155831	482092	19488295	4625489	24595876
7	110	Mfr. Of beverage	143848	96467	488625	615031	1200123
8	120	Mfr. Of tobacco products	47222	40879	2910939	1305803	4257621
9	131	Spinning, weaving and finishing of textiles	41710	93775	215851	80243	389869
10	139	Mfr. Of Other Textiles	436295	172364	6832308	13878698	20883369
11	141	Mfr. Of Wearing apparel, except fur apparel.	4037172	824438	23064176	14302538	38191152
12	142	Mfr. Of articles of fur	20209	2960	15	24892	27867
13	143	Mfr. Of Knitted and crocheted apparel	1459	517	4425	504	5446
14	151	Tanning and Dressing of Leather, Mfr. Of Luggage Handbags, Saddlery & Hareness	47167	18372	545672	95699	659742
15	152	Manufacture of Footwear	700154	518092	10689006	2749839	13956937
16	161	Saw Milling and Planing of Wood	9254	1762	77	375757	377596
17	162	Manufacture of Products of Wood ,Straw and Plaiting Materials	32753	7634	365212	41358	414204
18	163	Mfr. Of Wooden containers	4333	570	29996	3199	33766
19	170	Manufacture of Paper and Paper Products	257689	105804	1948509	552751	2607064
20	181	Printing and Service activities related to Printing	828709	376339	8029796	2796709	11202844
21	182	Reproduction of recorded media	1079	653	14533	846	16032
22	192	Manufacture of Refined Petroleum products	4812	7149	15440	19247	41836
23	201	Manufacture of Basic Chemicals	122589	123192	9050084	636782	9810057
24	202	Manufacture of Other Chemical Products	50611	13980	285395	526484	825859
25	203	Mfr of man-made fibers	3290	20324	63294	2669	86287
26	210	Mfr. Of Pharamaceuticals, medicinal, chemical and botanical products	374778	128832	4651072	1933943	6713846
27	221	Manufacture of Rubber Products	60498	49269	421066	33591	503926
28	222	Manufacture of Plastic Products	422730	331287	6492674	1167888	7991849

S.No	Ind Group	Description	total emoluments	Fuel consumed	materials consumed	other inputs	Total Inputs
29	231	Manufacture of Glass and Glass Products	20843	12806	31040	6884	50730
30	239	Manufacture of Non-Metallic Products N.E.C	7139	3871	27829	11509	43209
31	241	Manufacture of Basic Iron & Steel	82918	285116	2027283	199151	2511551
32	242	Mfr. Of Basic Precious and Non-Ferrous Metals	58525	119658	2121669	61619	2302946
33	243	Casting of Metals	35385	62227	677869	45842	785937
34	251	Manufacture of Structural Metal Products, Tanks, Reservoirs and Steam Generators	249474	158355	2705302	348264	3211922
35	252	Mfr. Of Weapons and ammunitions	1113	1793	18492	1590	21876
36	259	Manufacture of Other Fabricated Metal Products; Metal Working Service Activities	518095	291762	5666581	769796	6728139
37	261	Mfr. Of electronic components	170672	40801	1484519	289398	1814719
38	262	Mfr. Of computers and peripheral equipments	15328	40180	295650	20753	356583
39	263	Mfr. Of Communication Equipments	59284	3694	249153	113262	366110
40	264	Mfr. Of consumer electronics	170902	15206	3128545	868798	4012549
41	265	Mfr. Of measuring, testing, navigating and control equipment; watch and clocks	51449	6659	227234	65346	299239
42	266	Mfr. Of irradiation, electromedical and electrotherapeutic equipments	12057	1936	37824	10675	50435
43	267	Manufacture of optical Instruments and equipment	6172	1195	45030	4737	50961
44	271	Manufacture of Electric Motors, Generators and Transformers	262373	45865	3604532	335259	3985656
45	272	Mfr. Of batteries and accumulators	5644	6686	117908	7260	131854
46	273	Mfr. Of wiring and wiring devices	137937	58392	4981912	349910	5390215
47	274	Mfr. Of Electric lighting equipment	39619	14177	1383145	44418	1441740
48	275	Mfr. Of Domestic appliances	258934	48071	20122993	1348072	21519136
49	279	Mfr. Of other electrical equipments	209956	104772	4984509	944558	6033840
50	281	Mfr. Of general purpose machineries	411045	179711	4235579	592518	5007807
51	282	Mfr. Of Special Purpose Machinery	1404666	65811	2119612	5505319	7690741
52	292	Mfr. Of bodies(coachwork) for motor vehicles; mfr of trailers and semitrailers	20504	18328	236804	20804	275937
53	293	Mfr. Of parts and accessories for motor vehicles	368379	120753	2437689	287826	2846268
54	304	Mfr. of Military fighting vehicles	299	88	921	132	1141

S.No	Ind Group	Description	total emoluments	Fuel consumed	materials consumed	other inputs	Total Inputs
55	309	Mfr. Of transport equipments n.e.c.	67643	31917	434565	37860	504342
56	310	Mfr. Of Furniture	54802	6868	254174	105355	366397
57	321	Mfr. Of jewellery, bijouterie and related articles	36040	6040	1097963	10136624	11240627
58	323	Mfr. Of sports goods	666	255	7374	305	7934
59	324	Mfr. Of games and toys	2125	1706	24683	879	27268
60	325	Mfr. Of medical and dental instruments and suppliers	138450	27976	503958	486837	1018770
61	329	other manufacturing	225076	70716	667438	335231	1073385
62	331	Repair of fabricated metal products, machinery and equipments	466472	28118	582826	1632340	2243284
63	351	Electric power generation, transmission and distribution	41686	2768	620	168405	171793
64	452	Maintenance and repair of motor vehicles	1990818	363399	2503999	66680788	69548187
65	454	sales, maintenance and repair of motorcycles and related parts and accessories	60832	8827	169928	1229973	1408727
66	521	Warehousing and storage	67111	189124	10635213	33465	10857802
67	581	Publishing of books, periodicals and other publishing activities	1630405	242391	63938	2382907	2689235
68	712	Technical testing and analysis	30363	5832	15344	7698	28874
69	829	Business Support services activites	7473	898	318008	69503	388409
70	951	Repair of computer and communication equipments	56402	3996	106280	649472	759749
71	952	Repair of personal and household goods	105371	11827	215840	886011	1113678
72	960	Other personal services activities	15539	30762	17240	20826	68827
			19716300	7027532	256985800	159578645	423591976

Annual Survey of Industries							
Table III: Important characteristics By major Industry Group							
(3 Digits of NIC 2008)							
Values in Rs.000							
S.No	Ind Group	Description	Products	Other Output	Total Output	Depreciation	Value Added
1	101	Production Processing and preservation of Meat	1929544	105968	2035512	5772	488244
2	103	Processing and preserving Fruit and Vegetables	2204676	937781	3142457	26878	652999
3	104	Mfr. Of vegetable and animal oils and fats	9758	38889	48648	37	1934
4	105	Mfr. Of Dairy products	9122432	14546375	23668807	80386	869570
5	106	Mfr. Of grain mil products, starches and starches products	75998598	844860	76843458	123666	5139119
6	107	Mfr. Of other food products	29468515	887201	30355716	298819	5461020
7	110	Mfr. Of beverage	1652911	552556	2205467	34117	971227
8	120	Mfr. Of tobacco products	4676664	0	4676664	4154	414890
9	131	Spinning, weaving and finishing of textiles	90640	390648	481288	10066	81354
10	139	Mfr. Of Other Textiles	8766424	13090035	21856459	140051	833038
11	141	Mfr. Of Wearing apparel, except fur apparel.	39553874	8134625	47688499	774575	8722772
12	142	Mfr. Of articles of fur	0	53517	53517	3538	22112
13	143	Mfr. Of Knitted and crocheted apparel	7306	1090	8396	481	2469
14	151	Tanning and Dressing of Leather, Mfr. Of Luggage Handbags, Saddlery & Hareness	710336	52245	762581	12315	90524
15	152	Manufacture of Footwear	12487681	2248734	14736414	278417	501060
16	161	Saw Milling and Planing of Wood	0	412616	412616	1075	33945
17	162	Manufacture of Products of Wood ,Straw and Plaiting Materials	422899	12591	435489	7306	13979
18	163	Mfr. Of Wooden containers	36777	2305	39083	308	5009
19	170	Manufacture of Paper and Paper Products	2809160	288992	3098153	66201	424888
20	181	Printing and Service activities related to Printing	7887160	6839916	14727077	404492	3119740
21	182	Reproduction of recorded media	20084	75	20159	1161	2965
22	192	Manufacture of Refined Petroleum products	21577	37859	59435	2316	15283
23	201	Manufacture of Basic Chemicals	10348724	290854	10639578	50932	778589

S.No	Ind Group	Description	Products	Other Output	Total Output	Depreciation	Value Added
24	202	Manufacture of Other Chemical Products	348419	609236	957655	37638	94158
25	203	Mfr of man-made fibers	84845	13843	98688	4013	8388
26	210	Mfr. Of Pharamaceuticals, medicinal, chanical and botanical products	9677821	1104533	10782354	228898	3839609
27	221	Manufacture of Rubber Products	579151	33495	612646	14839	93882
28	222	Manufacture of Plastic Products	8466968	1061069	9528037	148918	1387270
29	231	Manufacture of Glass and Glass Products	47041	31981	79023	4002	24291
30	239	Manufacture of Non-Metallic Products N.E.C	47019	8663	55682	2190	10283
31	241	Manufacture of Basic Iron & Steel	2199801	478034	2677835	17824	148461
32	242	Mfr. Of Basic Precious and Non-Ferrous Metals	2344667	123549	2468217	16379	148892
33	243	Casting of Metals	1034327	25756	1060082	10493	263652
34	251	Manufacture of Structural Metal Products, Tanks, Reservoirs and Steam Generators	3481538	313113	3794652	44124	538606
35	252	Mfr. Of Weapons and ammunities	27003	551	27554	238	5440
36	259	Manufacture of Other Fabricated Metal Products; Metal Working Service Activities	7164907	661228	7826135	91198	1006798
37	261	Mfr. Of electronic components	2013362	216444	2229807	39905	375183
38	262	Mfr. Of computers and peripheral equipments	418874	2687	421561	60295	4683
39	263	Mfr. Of Communication Equipments	327730	132684	460414	5852	88452
40	264	Mfr. Of consumer electronics	4337405	838140	5175545	21599	1141397
41	265	Mfr. Of measuring, testing, navigating and control equipment; watch and clocks	319527	14868	334394	6443	28712
42	266	Mfr. Of irradiation, electromedical and electrothrerapeutic equipments	64087	7404	71491	1449	19606
43	267	Manufacture of optical Instruments and equipment	63467	482	63949	1065	11923
44	271	Manufacture of Electric Motors, Generators and Transformers	4525486	216241	4741727	55637	700434
45	272	Mfr. Of batteries and accumulators	148012	158	148170	2717	13599

S.No	Ind Group	Description	Products	Other Output	Total Output	Depreciation	Value Added
46	273	Mfr. Of wiring and wiring devices	7157253	148157	7305410	36152	1879044
47	274	Mfr. Of Electric lighting equipment	1464530	362	1464893	10091	13062
48	275	Mfr. Of Domestic appliances	21656094	551286	22207380	42029	646215
49	279	Mfr. Of other electrical equipments	5716448	1418062	7134510	103289	997382
50	281	Mfr. Of general purpose machineries	5799590	283049	6082639	114609	960222
51	282	Mfr. Of Special Purpose Machinery	3191535	6985013	10176548	106069	2379737
52	292	Mfr. Of bodies(coachwork) for motor vehicles; mfr of trailers and semitrailers	268976	99194	368170	2964	89269
53	293	Mfr. Of parts and accessories for motor vehicles	3651801	103715	3755515	99885	809362
54	304	Mfr. of Military fighting vehicles	1629	30	1659	89	429
55	309	Mfr. Of transport equipments n.e.c.	622385	8893	631278	14333	112604
56	310	Mfr. Of Furniture	337266	113300	450566	7327	76842
57	321	Mfr. Of jewellery, bijouterie and related articles	1196968	10049963	11246930	10200	-3897
58	323	Mfr. Of sports goods	9292	0	9292	178	1180
59	324	Mfr. Of games and toys	31440	1147	32586	770	4549
60	325	Mfr. Of medical and dental instruments and suppliers	1011256	494687	1505943	39186	447987
61	329	other manufacturing	1036102	15264	1051367	27509	-49528
62	331	Repair of fabricated metal products, machinery and equipments	183260	2885630	3068891	40298	785308
63	351	Electric power generation, transmission and distribution	-7209	242872	235663	2022	61848
64	452	Maintenance and repair of motor vehicles	-49	74318526	74318477	439863	4330427
65	454	sales, maintenance and repair of motorcycles and related parts and accessories	0	1547846	1547846	8411	130707
66	521	Warehousing and storage	11046145	165069	11211214	22383	331030
67	581	Publishing of books, periodicals and other publishing activities	29075	8117054	8146129	170361	5286532
68	712	Technical testing and analysis	0	89537	89537	3775	56888
69	829	Business Support services activites	344358	63283	407642	1210	18022
70	951	Repair of computer and communication equipments	0	888188	888188	17811	110629
71	952	Repair of personal and household goods	0	1820233	1820233	18197	688359
72	960	Other personal services activities	214	100350	100564	2348	29390
			320695557	166174605	486870162	4484139	58794047

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Table III: Important characteristics By major Industry Group						
(3 Digits of NIC 2008)						
Values in Rs.000						
S.No	Ind Group	Description	Rent	Interest	Net Income	Factor Payment
1	101	Production Processing and preservation of Meat	2051	253	485940	2304
2	103	Processing and preserving Fruit and Vegetables	119575	6556	526868	126131
3	104	Mfr. Of vegetable and animal oils and fats	0	1069	865	1069
4	105	Mfr. Of Dairy products	14793	13024	841753	27817
5	106	Mfr. Of grain mil products, starches and starches products	169511	1419236	3550372	1588747
6	107	Mfr. Of other food products	203204	215564	5042253	418767
7	110	Mfr. Of beverage	13456	130141	827630	143598
8	120	Mfr. Of tobacco products	8802	10125	395963	18927
9	131	Spinning, weaving and finishing of textiles	2234	5874	73247	8108
10	139	Mfr. Of Other Textiles	39953	524677	268408	564631
11	141	Mfr. Of Wearing apparel, except fur apparel.	1239344	1305715	6177713	2545059
12	142	Mfr. Of articles of fur	0	114	21997	114
13	143	Mfr. Of Knitted and crocheted apparel	27	351	2092	377
14	151	Tanning and Dressing of Leather, Mfr. Of Luggage Handbags, Saddlery & Hareness	880	22907	66737	23787
15	152	Manufacture of Footwear	55638	442881	2541	498519
16	161	Saw Milling and Planing of Wood	1668	12254	20023	13922
17	162	Manufacture of Products of Wood ,Straw and Plaiting Materials	2197	22056	-10274	24253
18	163	Mfr. Of Wooden containers	166	0	4843	166
19	170	Manufacture of Paper and Paper Products	86930	77247	260711	164177
20	181	Printing and Service activities related to Printing	242446	339974	2537320	582420
21	182	Reproduction of recorded media	180	977	1808	1157
22	192	Manufacture of Refined Petroleum products	23	1753	13507	1776
23	201	Manufacture of Basic Chemicals	12202	191466	574921	203668
24	202	Manufacture of Other Chemical Products	4938	23633	65587	28571
25	203	Mfr of man-made fibers	597	2645	5146	3242
26	210	Mfr. Of Pharamaceuticals, medicinal, chanical and botanical products	123888	527362	3188359	651250
27	221	Manufacture of Rubber Products	1231	2293	90358	3524
28	222	Manufacture of Plastic Products	34679	224927	1127664	259606
29	231	Manufacture of Glass and Glass Products	1680	204	22406	1884

S.No	Ind Group	Description	Rent	Interest	Net Income	Factor Payment
30	239	Manufacture of Non-Metallic Products N.E.C	420	2566	7296	2986
31	241	Manufacture of Basic Iron & Steel	6478	34055	107928	40533
32	242	Mfr. Of Basic Precious and Non-Ferrous Metals	1412	65743	81737	67155
33	243	Casting of Metals	920	2171	260562	3090
34	251	Manufacture of Structural Metal Products, Tanks, Reservoirs and Steam Generators	24310	94697	419599	119007
35	252	Mfr. Of Weapons and ammunitions	1825	1503	2112	3328
36	259	Manufacture of Other Fabricated Metal Products; Metal Working Service Activities	42078	136799	827920	178877
37	261	Mfr. Of electronic components	4037	41285	329861	45322
38	262	Mfr. Of computers and peripheral equipments	1636	6719	-3673	8356
39	263	Mfr. Of Communication Equipments	1415	5707	81330	7122
40	264	Mfr. Of consumer electronics	6507	36685	1098205	43192
41	265	Mfr. Of measuring, testing, navigating and control equipment; watch and clocks	2193	15154	11365	17347
42	266	Mfr. Of irradiation, electromedical and electrothrerapeutic equipments	0	1603	18004	1603
43	267	Manufacture of optical Instruments and equipment	0	3646	8277	3646
44	271	Manufacture of Electric Motors, Generators and Transformers	50009	40484	609941	90493
45	272	Mfr. Of batteries and accumulators	1560	2836	9203	4396
46	273	Mfr. Of wiring and wiring devices	11785	50010	1817249	61795
47	274	Mfr. Of Electric lighting equipment	2550	15385	-4874	17935
48	275	Mfr. Of Domectic appliances	467	157059	488689	157526
49	279	Mfr. Of other electrical equipments	51046	134061	812275	185106
50	281	Mfr. Of general purpose machineries	29323	118911	811988	148234
51	282	Mfr. Of Special Purpose Machinery	93188	52137	2234411	145326
52	292	Mfr. Of bodies(coachwork) for motor vehicles; mfr of trailers and semitrailers	0	87	89183	87
53	293	Mfr. Of parts and accessories for motor vehicles	25132	63122	721109	88253
54	304	Mfr. of Military fighting vehicles	0	25	404	25
55	309	Mfr. Of transport epuipments n.e.c.	3219	12328	97057	15547
56	310	Mfr. Of Furniture	4046	24426	48369	28472
57	321	Mfr. Of jewellery, bijouterie and related articles	2348	153293	-159538	155641
58	323	Mfr. Of sports goods	181	36	962	218
59	324	Mfr. Of games and toys	117	859	3573	976
60	325	Mfr. Of medical and dental instruments and suppliers	17946	6844	423197	24790
61	329	other manufacturing	13207	16480	-79214	29687

S.No	Ind Group	Description	Rent	Interest	Net Income	Factor Payment
62	331	Repair of fabricated metal products, machinery and equipments	43709	246103	495497	289812
63	351	Electric power generation, transmission and distribution	0	843	61005	843
64	452	Maintenance and repair of motor vehicles	588769	905075	2836584	1493843
65	454	sales, maintenance and repair of motorcycles and related parts and accessories	49236	18611	62861	67847
66	521	Warehousing and storage	18	185400	145612	185418
67	581	Publishing of books, periodicals and other publishing activities	85307	10900	5190325	96207
68	712	Technical testing and analysis	5770	0	51118	5770
69	829	Business Support services activites	1098	4814	12110	5912
70	951	Repair of computer and communication equipments	16145	14759	79724	30905
71	952	Repair of personal and household goods	11175	9231	667954	20405
72	960	Other personal services activities	8001	1790	19598	9791
			3590875	8219519	46983652	11810395

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Table IV: Important characteristics By Employment Range										
(3 Digits of NIC 2008)										
										Values in Rs.000
S.No	Emp range	Factories covered	Fixed capital	Productive capital	Mandays employees	Emoluments	Input	Output	Depreciation	Value added
1	0--4	83	2845	6895	50	130	4809	5681	242	631
2	5--9	46	2534	-3248	52	203	9673	9735	201	-140
3	10--19	152	9571	12023	291	1092	20089	22929	571	2269
4	20--49	675	21943	54503	1834	5387	208504	226571	2268	15799
5	50-99	624	28234	109558	3207	10720	237513	271724	3857	30354
6	100-199	566	54613	142531	6473	23550	555842	616251	6807	53602
7	200-299	322	45291	129992	5727	23284	455482	528471	6954	66034
8	300-399	134	49248	131959	4078	22804	349806	435392	5445	80141
9	400-499	74	20133	38237	2750	11752	95066	121112	1479	24567
10	500	201	152243	368210	11834	60126	908770	1024764	13445	102549
	Total	2878	386654	990659	36295	159046	2845553	3262630	41270	375807

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Table V: Principal characteristics By type of ownership and type of organisation

S.No	Type of ownership /organisation	Factories Covered	Fixed capital	Productive Capital	Values in Rs.000		Total input	Total Output	Depreciation	Value Added
					Employees(No.)	Emoluments				
Type of Ownership Code 1,2 & 4 Wholly Central Govt. , Wholly Staff or Local Govt. and Joint Sector										
1	Individual Proprietorship	2	12	4	18	12	136	167	2	28
2	Joint Family(HUF)	0	0	0	0	0	0	0	0	0
3	Partnership	0	0	0	0	0	0	0	0	0
4	Public Limited Company	1	410	618	15	15	305	76	0	229
5	Private limited Company	0	0	0	0	0	0	0	0	0
6	Govt. Deptt. Enterprises	5	562	287	185	845	6464	7902	90	1349
7	Public Corporation	0	0	0	0	0	0	0	0	0
8	Khadi Village Industries commission	0	0	0	0	0	0	0	0	0
9	Handlooms	0	0	0	0	0	0	0	0	0
10	Co-operative Society	0	0	0	0	0	0	0	0	0
11	Others	0	0	0	0	0	0	0	0	0
		8	984	909	218	872	6906	8146	91	1148
Type of Ownership Code 3 Wholly Central Govt. , Wholly Staff or Local Govt. and Joint Sector										
1	Individual Proprietorship	11	123	2232	118	112	11367	11818	14	436
2	Joint Family(HUF)	0	0	0	0	0	0	0	0	0
3	Partnership	0	0	0	0	0	0	0	0	0
4	Public Limited Company	0	0	0	0	0	0	0	0	0
5	Private limited Company	0	0	0	0	0	0	0	0	0
6	Govt. Deptt. Enterprises	0	0	0	0	0	0	0	0	0
7	Public Corporation	0	0	0	0	0	0	0	0	0
8	Khadi Village Industries commission	0	0	0	0	0	0	0	0	0
9	Handlooms	0	0	0	0	0	0	0	0	0
10	Co-operative Society	0	0	0	0	0	0	0	0	0
11	Others	0	0	0	0	0	0	0	0	0
		11	123	2232	118	112	11367	11818	14	436
Type of Ownership Code 5 Wholly Central Govt. , Wholly Staff or Local Govt. and Joint Sector										
1	Individual Proprietorship	0	0	0	0	0	0	0	0	0
2	Joint Family(HUF)	0	0	0	0	0	0	0	0	0
3	Partnership	0	0	0	0	0	0	0	0	0
4	Public Limited Company	2	126	172	45	73	617	616	31	32
5	Private limited Company	5	1478	2682	145	185	3153	3803	106	545
6	Govt. Deptt. Enterprises	2	49	191	219	420	12	654	7	634
7	Public Corporation	0	0	0	0	0	0	0	0	0
8	Khadi Village Industries commission	0	0	0	0	0	0	0	0	0
9	Handlooms	0	0	0	0	0	0	0	0	0
10	Co-operative Society	0	0	0	0	0	0	0	0	0
11	Others	0	0	0	0	0	0	0	0	0
		9	1653	3045	409	677	3782	5073	143	1147

Type of Ownership Code 6 Wholly Central Govt. , Wholly Staff or Local Govt. and Joint Sector										
1	Individual Proprietorship	959	40495	87373	22071	18080	435696	481171	5209	40266
2	Joint Family(HUF)	0	0	0	0	0	0	0	0	0
3	Partnership	743	34322	85004	21351	18845	370154	427283	4863	52265
4	Public Limited Company	147	112776	382980	17205	46694	834859	907240	10131	62250
5	Private limited Company	996	196247	429002	59626	73399	1182482	1421223	20808	217933
6	Govt. Deptt. Enterprises	0	0	0	0	0	0	0	0	0
7	Public Corporation	0	0	0	0	0	0	0	0	0
8	Khadi Village Industries commission	0	0	0	0	0	0	0	0	0
9	Handlooms	0	0	0	0	0	0	0	0	0
10	Co-operative Society	6	55	115	163	365	306	677	10	361
11	Others	0	0	0	0	0	0	0	0	0
		2850	383895	984474	120416	157384	2823498	3237594	41021	373075
		2878	386654	990659	121161	159046	2845553	3262630	41270	375807

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Table VI: Important characteristics By major Industry Group									
Values in Rs.lakhs									
A. Capital Size less than 10.00 Lakh					B. Capital Size 10.00 Lakh to 25.00 Lakh				
Ind Grp	No. of factories	Employees	Total output	Value Added	Ind Grp	No. of factories	Employees	Total output	Value Added
10	64	1662	128407	4461	10	0	0	0	0
11	4	116	1712	241	11	0	0	0	0
12	11	331	7984	1191	12	0	0	0	0
13	79	2674	23843	5226	13	0	0	0	0
14	261	15314	198407	34150	14	0	0	0	0
15	68	1743	31808	3761	15	0	0	0	0
16	15	416	3230	651	16	0	0	0	0
17	62	938	7964	-838	17	0	0	0	0
18	150	3393	30877	6353	18	0	0	0	0
19	2	32	1655	194	19	0	0	0	0
20	23	457	72343	5843	20	1	8	419	23
21	1	26	4740	57	21	2	33	309	43
22	113	1324	47905	4636	22	0	0	0	0
23	15	364	2491	511	23	0	0	0	0
24	138	1376	54192	6051	24	0	0	0	0
25	207	4251	100431	2578	25	0	0	0	0
26	58	1455	14604	1588	26	4	25	694	74
27	120	3495	83439	6456	27	0	0	0	0
28	159	3052	36324	6222	28	2	23	104	14
29	107	2452	23809	5179	29	0	0	0	0
30	41	944	7864	982	30	0	0	0	0
31	13	224	2161	231	31	0	0	0	0
32	37	490	6739	1580	32	0	0	0	0
33	6	173	3635	793	33	0	0	0	0
35	0	0	0	0	35	0	0	0	0
43	0	0	0	0	43	0	0	0	0
45	90	2504	124831	4876	45	2	42	164	98
52	5	84	514	159	52	0	0	0	0
58	11	348	4240	778	58	0	0	0	0
82	0	0	0	0	82	0	0	0	0
95	1	31	1946	203	95	0	0	0	0
96	2	11	19	8	96	0	0	0	0
TOTAL	1864	49680	1028116	104125	TOTAL	12	130	1689	251
C. Capital Size 25.00 Lakh to 50.00 Lakh					D. Capital Size 50.00 Lakh to 75.00 Lakh				
10	1	8	115	18	10	0	0	0	0
11	0	0	0	0	11	0	0	0	0
12	0	0	0	0	12	1	8	17	7
13	0	0	0	0	13	0	0	0	0
14	8	485	2348	818	14	0	0	0	0
15	0	0	0	0	15	0	0	0	0
16	0	0	0	0	16	1	13	32	24
17	0	0	0	0	17	0	0	0	0
18	0	0	0	0	18	2	19	26	13
19	1	6	140	13	19	0	0	0	0
20	2	41	1886	344	20	0	0	0	0
21	0	0	0	0	21	0	0	0	0
22	6	82	1001	128	22	0	0	0	0
23	0	0	0	0	23	0	0	0	0
24	0	0	0	0	24	0	0	0	0
25	6	70	574	97	25	1	33	263	70
26	5	33	218	17	26	6	54	128	54
27	5	16	11	-3	27	7	43	377	53
28	2	20	675	47	28	0	0	0	0
29	2	20	695	145	29	5	52	125	41
30	0	0	0	0	30	0	0	0	0
31	0	0	0	0	31	0	0	0	0
32	0	0	0	0	32	0	0	0	0
33	1	2	13	5	33	0	0	0	0
35	0	0	0	0	35	0	0	0	0
43	0	0	0	0	43	0	0	0	0
45	5	49	754	132	45	0	0	0	0
52	0	0	0	0	52	0	0	0	0
58	0	0	0	0	58	0	0	0	0
82	0	0	0	0	82	0	0	0	0
95	0	0	0	0	95	0	0	0	0
96	0	0	0	0	96	0	0	0	0
	44	831	8431	1761		24	221	968	262

E. Capital Size 75.00 Lakh to 100.00 Lakh					F. Capital Size 100.00 Lakh to 200.00 Lakh				
10	6	47	352	-24	10	4	257	1023	685
11	0	0	0	0	11	0	0	0	0
12	0	0	0	0	12	1	40	7415	593
13	2	23	375	53	13	5	77	738	155
14	3	153	304	163	14	17	1416	4667	1837
15	1	10	93	-1	15	0	0	0	0
16	0	0	0	0	16	0	0	0	0
17	0	0	0	0	17	6	162	1151	285
18	5	0	68	45	18	7	75	793	172
19	0	0	0	0	19	0	0	0	0
20	0	0	0	0	20	6	102	8270	680
21	0	0	0	0	21	8	185	1098	326
22	0	0	0	0	22	11	250	2694	407
23	5	139	1520	242	23	0	0	0	0
24	0	0	0	0	24	0	0	0	0
25	4	84	839	178	25	1	7	15	-7
26	4	36	525	116	26	0	0	0	0
27	2	58	320	85	27	12	216	1895	421
28	0	0	0	0	28	9	79	2284	226
29	0	0	0	0	29	5	27	117	43
30	0	0	0	0	30	0	0	0	0
31	0	0	0	0	31	0	0	0	0
32	1	40	228	84	32	6	255	5977	-133
33	0	0	0	0	33	0	0	0	0
35	0	0	0	0	35	0	0	0	0
43	0	0	0	0	43	1	275	1503	406
45	11	111	875	158	45	7	169	11263	422
52	1	44	153	55	52	0	0	0	0
58	0	0	0	0	58	0	0	0	0
82	0	0	0	0	82	0	0	0	0
95	1	16	374	57	95	1	135	173	36
96	0	0	0	0	96	0	0	0	0
TOTAL	45	760	6026	1210	TOTAL	107	3726	51076	6553
G. Capital Size 200.00 Lakh to 250.00 Lakh					H. Capital Size 250.00 Lakh to 350.00 Lakh				
10	0	0	0	0	10	3	221	12664	523
11	0	0	0	0	11	0	0	0	0
12	0	0	0	0	12	0	0	0	0
13	0	0	0	0	13	3	189	1747	333
14	8	436	3632	783	14	5	533	13004	1882
15	0	0	0	0	15	4	236	1524	339
16	0	0	0	0	16	0	0	0	0
17	3	96	1676	222	17	0	0	0	0
18	5	58	275	70	18	2	72	600	252
19	0	0	0	0	19	0	0	0	0
20	7	292	3867	434	20	6	118	2715	500
21	0	0	0	0	21	6	98	4115	2182
22	0	0	0	0	22	5	95	4	-1259
23	0	0	0	0	23	0	0	0	0
24	0	0	0	0	24	6	292	6263	436
25	1	387	3336	684	25	8	139	1283	208
26	0	0	0	0	26	5	100	1059	192
27	0	0	0	0	27	11	495	5581	905
28	1	26	451	38	28	5	182	1335	293
29	1	174	1092	271	29	0	0	0	0
30	0	0	0	0	30	0	0	0	0
31	0	0	0	0	31	0	0	0	0
32	0	0	0	0	32	0	0	0	0
33	0	0	0	0	33	0	0	0	0
35	0	0	0	0	35	0	0	0	0
43	0	0	0	0	43	0	0	0	0
45	6	143	1478	371	45	14	486	5225	1403
52	0	0	0	0	52	5	19	158	-66
58	0	0	0	0	58	0	0	0	0
82	0	0	0	0	82	0	0	0	0
95	0	0	0	0	95	0	0	0	0
96	0	0	0	0	96	3	231	1220	355
TOTAL	31	1612	15807	2873	TOTAL	90	3505	58497	8479

I. Capital Size 350.00 Lakh to 500.00 Lakh					J. Capital Size 500.00 Lakh to 750.00 Lakh				
10	3	92	19321	539	10	1	147	14841	1611
11	0	0	0	0	11	0	0	0	0
12	0	0	0	0	12	0	0	0	0
13	6	165	24101	3979	13	0	0	0	0
14	12	733	6582	521	14	15	763	13566	2721
15	1	400	1564	476	15	13	1038	22054	2206
16	0	0	0	0	16	0	0	0	0
17	0	0	0	0	17	0	0	0	0
18	0	0	0	0	18	1	87	3296	1193
19	0	0	0	0	19	0	0	0	0
20	2	52	819	108	20	7	203	2868	506
21	0	0	0	0	21	6	134	2858	595
22	0	0	0	0	22	5	43	418	125
23	0	0	0	0	23	0	0	0	0
24	0	0	0	0	24	0	0	0	0
25	1	1022	6384	1495	25	0	0	0	0
26	2	255	26796	8922	26	5	734	39155	2503
27	6	526	11475	3835	27	11	602	8759	1337
28	11	653	9438	2233	28	1	156	1955	369
29	1	192	2514	489	29	1	279	2501	470
30	0	0	0	0	30	5	231	1153	302
31	0	0	0	0	31	0	0	0	0
32	4	247	8653	654	32	1	186	2138	388
33	1	161	1297	276	33	4	295	20168	1920
35	0	0	0	0	35	0	0	0	0
43	0	0	0	0	43	0	0	0	0
45	18	669	9305	3225	45	15	1753	17061	4064
52	0	0	0	0	52	0	0	0	0
58	6	199	1325	76	58	0	0	0	0
82	0	0	0	0	82	0	0	0	0
95	1	59	4681	986	95	0	0	0	0
96	0	0	0	0	96	0	0	0	0
TOTAL	75	5423	134257	27813	TOTAL	93	6651	152789	20310
K. Capital Size 750.00 Lakh to 1000.00 Lakh					L. Capital Size 1000.00 Lakh and onwards				
10	1	24	52086	4781	10	31	6110	604134	61639
11	0	0	0	0	11	2	1308	27337	3988
12	0	0	0	0	12	0	0	0	0
13	0	0	0	0	13	7	873	6682	1839
14	35	2975	26606	6521	14	62	8152	198183	37640
15	6	517	15539	1266	15	28	1831	34051	3613
16	0	0	0	0	16	0	0	0	0
17	0	0	0	0	17	10	947	11248	2503
18	10	321	5429	1016	18	42	3288	81430	13873
19	0	0	0	0	19	0	0	0	0
20	1	26	43	-110	20	6	533	5702	1145
21	3	510	4319	985	21	3	387	73196	17751
22	0	0	0	0	22	44	3492	100165	16545
23	0	0	0	0	23	0	0	0	0
24	0	0	0	0	24	6	265	47930	1544
25	6	88	15144	-18	25	50	4515	72421	9553
26	2	126	3398	308	26	18	1220	27165	3970
27	6	52	230	126	27	9	260	10632	1289
28	6	344	11074	1898	28	5	411	5280	1067
29	6	241	3142	489	29	34	3284	54126	12962
30	0	0	0	0	30	0	0	0	0
31	7	409	7457	831	31	0	0	0	0
32	2	212	2417	463	32	6	405	3475	1284
33	1	107	1394	418	33	1	56	1560	376
35	0	0	0	0	35	0	0	0	0
43	0	0	0	0	43	0	0	0	0
45	13	542	15495	1695	45	21	2748	256971	11531
52	0	0	0	0	52	0	0	0	0
58	0	0	0	0	58	4	1633	5890	-26176
82	0	0	0	0	82	0	0	0	0
95	0	0	0	0	95	1	408	13625	3562
96	0	0	0	0	96	0	0	0	0
TOTAL	104	6495	163773	20670	TOTAL	390	42125	1641202	181499
					All	2878	121161	3262630	375807

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Table VII: Important characteristics By major Industry Group
(2 Digits of NIC 2008)**

Values in Rs.000

S. No	Ind Grp	Description	No. of factories	Fuel Consumed	Material Consumed	Other inputs	Total Inputs	Total emoluments	Depreciation	Factor Payment
1	10	Mfr. Of food products	113	1324695	49020709	25132272	75477676	1728786	393349	707594
2	11	Mfr. Of beverages	6	159533	1506679	629799	2296011	151741	185844	102547
3	12	Mfr. Of Tobacco products	13	24429	929440	396313	1350182	25712	12253	21821
4	13	Mfr. Of Textiles	102	112453	2096196	2306448	4515097	417994	75058	170316
5	14	Mfr. of Wearing apparels	424	731124	22260168	14414134	37405426	3459718	620899	2238390
6	15	Mfr. Of leather and related products	121	440374	6080771	2795220	9316365	469996	181002	228804
7	16	Mfr. Of wood and products of wood and cork	16	8558	166268	72541	247368	29177	11218	6692
8	17	Mfr.. Of paper and paper products	81	54946	1363074	513285	1931306	231704	55465	114784
9	18	Printing and reproduction of recorded media	224	323086	8108867	1134366	9566319	809469	414414	608295
10	19	Mfr. Coke and refined petroleum products	3	5837	9889	142213	157939	4011	882	901
11	20	Mfr. Of Chemicals and chemical products	61	137583	8013788	730120	8881491	220309	64496	282311
12	21	Mfr. Of Pharmaceuticals, medicinal, chemical and botanical products	29	119936	5739518	832579	6692033	1008264	177675	493153
13	22	Mfr. Of Rubber and plastic products	184	629871	11154379	1080285	12864535	531510	296061	367953
14	23	Mfr. Of other nonmetallic mineral products	20	34598	260795	23224	318617	39697	7128	19995
15	24	Mfr. Of Basic Metals	149	360750	8848487	786484	9995722	124783	39715	252083
16	25	Mfr. Of Fabricated metal products except machinery and equipments	285	872777	13785605	3638878	18297260	993782	287728	498254
17	26	Mfr. Of Computer, electronics and optical products	110	213995	7652099	1490866	9356959	612813	242751	129657
18	27	Mfr. Of Electrical Equipments	188	191429	8860292	1629056	10680777	522056	140839	199257
19	28	Mfr. Of Machinery and equipment n.e.c.	201	129238	4562747	831110	5523095	577708	128169	118132
20	29	Mfr. Of Motor Vehicles, Trailers and Semi Trailers	162	234314	5245524	1181333	6661172	710463	141723	233840
21	30	Mfr. Of Other Transport equipment	46	42618	594242	118978	755837	136691	17512	20696
22	31	Electricity, Gas, steam & Hot water Supply	20	14024	420060	413203	847288	42333	8273	18423
23	32	Other Manufacturing	57	47158	1601436	837765	2486360	225965	44256	46734
24	33	Repair and installation of machinery and equipments	14	15212	452291	1920805	2388308	207545	39755	97143
25	43	Specialized construction activities	1	1594	689	106197	108480	22839	1234	1127
26	45	Wholesale and retail trade, repair of motor vehicles and motorcycles	203	275220	2395511	38508082	41178814	1155167	365631	606555
27	52	Other Service Activities	10	36590	9878	18888	65356	20362	2439	737
28	58	Publishing activities	20	60613	361478	3101970	3524061	1277501	153583	47633
29	95	Repair of Computers and personal and household goods	6	17129	361455	1202590	1581175	120899	14246	632864
30	96	Other personal service activities	5	32980	12929	38397	84306	25558	3360	7970
		Total	2878	6652664	171875265	106027405	284555334	15904551	4126958	8274660

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Table VIII: General Pattern of Cost of Production by Size of Capital								
Values in Rs.Lakh								
Capital Range(gross Value of plant & Machinery)	Factories Covered	Fuels	Material	Other input	0100280320 03815-1	Total output	Emoluments	Depreciation
less than 10.00	1864	23770	644786	242938	911494	1028116	44607	12497
10.00-25.00	12	43	1058	315	1417	1689	92	21
25.00-50.00	44	139	3727	2748	6613	8431	712	57
50.00-75.00	24	36	538	110	685	968	189	20
75.00-100.00	45	324	2901	1486	4711	6026	632	104
100.00-200.00	107	854	24000	19221	44075	51076	4000	447
200.00-250.00	31	433	9991	2284	12709	15807	1566	225
250.00-350.00	90	2254	35457	11715	49427	58497	3164	591
350.00-500.00	75	1713	67819	36070	105601	134257	6778	842
500.00-750.00	93	2700	81230	47500	131430	152789	8523	1049
750.00-1000.00	104	2150	92190	47239	141579	163773	8100	1524
1000.00&above	390	32109	755054	648649	1435812	1641202	80684	23891
Total	2878	66527	1718753	1060274	2845553	3262630	159046	41270

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Table IX Distribution of Workers and employees by major industry groups											
Values in Rs.Lakhs											
S.No	Ind Grp	Description	no. of factories	employees	Mandays employees	workers	wages to employee	total emoluments	workers per unit	employee per unit	emolument per employee (in Rs.)
1	10	Mfr. Of food products	113	8567	2730	5078	5939	17288	45	76	201791
2	11	Mfr. Of beverages	6	1424	421	534	345	1517	89	237	106541
3	12	Mfr. Of Tobacco products	13	379	109	287	146	257	22	29	67888
4	13	Mfr. Of Textiles	102	4000	1187	2423	1645	4180	24	39	104493
5	14	Mfr. of Wearing apparels	424	30959	9283	23105	15093	34597	54	73	111751
6	15	Mfr. Of leather and related products	121	5774	1725	4536	2614	4700	37	48	81397
7	16	Mfr. Of wood and products of wood and cork	16	429	125	181	90	292	11	26	68000
8	17	Mfr. Of paper and paper products	81	2143	624	1452	893	2317	18	26	108115
9	18	Printing and reproduction of recorded media	224	7312	2176	5570	4235	8095	25	33	110700
10	19	Mfr. Coke and refined petroleum products	3	38	11	20	14	40	7	13	105543
11	20	Mfr. Of Chemicals and chemical products	61	1832	547	1291	726	2203	21	30	120256
12	21	Mfr. Of Pharmaceuticals, medicinal, chemical and botanical products	29	1373	417	583	494	10083	20	47	734173
13	22	Mfr. Of Rubber and plastic products	184	5286	1569	3606	2380	5315	20	29	100548
14	23	Mfr. Of other nonmetallic mineral products	20	503	146	406	279	397	20	25	78961
15	24	Mfr. Of Basic Metals	149	1933	537	1352	747	1248	9	13	64561
16	25	Mfr. Of Fabricated metal products except machinery and equipments	285	10596	3081	7756	5039	9938	27	37	93791
17	26	Mfr. Of Computer, electronics and optical products	110	4037	1187	2684	2293	6128	24	37	151787
18	27	Mfr. Of Elecetrical Equipments	188	5763	1687	4451	2585	5221	24	31	90586
19	28	Mfr. Of Machinery and equipment n.e.c.	201	4945	1455	3517	2507	5777	17	25	116828
20	29	Mfr. Of Motor Vehicles, Trailers and Semi Trailers	162	6721	2018	5283	3398	7105	33	41	105713
21	30	Mfr. Of Other Transport equipment	46	1175	343	967	506	1367	21	25	116381
22	31	Electricity, Gas, steam & Hot water Supply	20	634	186	488	242	423	25	32	66814
23	32	Other Manufacturing	57	1836	535	1273	906	2260	22	32	123084
24	33	Repair and installation of machinery and equipments	14	794	244	364	363	2075	25	55	261501
25	43	Specialized construction activities	1	275	83	225	115	228	225	275	83050
26	45	Wholesale and retail trade, repair of motor vehicles and motorcycles	203	9216	2825	6054	4302	11552	30	46	125341
27	52	Other Service Activities	10	147	44	65	47	204	6	14	138829
28	58	Publishing activities	20	2180	732	487	721	12775	24	109	585995
29	95	Repair of Computers and personal and household goods	6	649	194	191	142	1209	32	108	186357
30	96	Other personal service activities	5	242	73	179	129	256	40	54	105829
		Total	2878	121161	36295	84408	58934	159046	29	42	131268

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Table X: Principal Characteristics by year of intial Production										
										Values in Rs.lakhs
S.No	year	Factories Covered	Fixed capital	Productive Capital	Employees(No.)	Emoluments	Total input	Total Output	Depreciation	Value Added
1	upto 1950	53	33748	46155	3985	15751	197429	219430	2136	19864
2	1951-1960	124	2628	7239	2539	2262	38519	47983	268	9196
3	1961-1970	154	16742	54942	6051	8267	115524	139595	1996	22075
4	1971-1980	424	36757	128183	14149	17381	541777	585237	4559	38901
5	1981-1990	634	79844	251048	24744	35653	404748	493524	8440	80337
6	1991-2000	769	102700	243198	32373	35470	892463	991597	11723	87411
7	2001& onwards	720	114235	259894	37321	44262	655094	785264	12148	118023
	Total	2878	386654	990659	121161	159046	2845553	3262630	41270	375807

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Table XI: Important Structural Ratios By major Industry Group								
S.No	Ind Grp	Description	no. of factories	invested capital to fixed	input output ratio	value added output	fixed capital output	invested capital output
1	10	Mfr. Of food products	113	3.02	0.91	0.09	0.04	0.13
2	11	Mfr. Of beverages	6	1.11	0.79	0.15	0.69	0.77
3	12	Mfr. Of Tobacco products	13	2.81	0.88	0.12	0.06	0.16
4	13	Mfr. Of Textiles	102	2.61	0.79	0.20	0.10	0.25
5	14	Mfr. of Wearing apparels	424	3.24	0.80	0.19	0.12	0.38
6	15	Mfr. Of leather and related products	121	2.49	0.87	0.11	0.11	0.27
7	16	Mfr. Of wood and products of wood and cork	16	1.50	0.76	0.21	0.23	0.35
8	17	Mfr.. Of paper and paper products	81	1.81	0.88	0.10	0.25	0.46
9	18	Printing and reproduction of recorded media	224	1.40	0.78	0.19	0.30	0.42
10	19	Mfr. Coke and refined petroleum products	3	2.22	0.88	0.12	0.03	0.08
11	20	Mfr. Of Chemicals and chemical products	61	6.31	0.90	0.10	0.04	0.28
12	21	Mfr. Of Pharmaceuticals, medicinal, chemical and botanical products	29	2.84	0.73	0.25	0.24	0.67
13	22	Mfr. Of Rubber and plastic products	184	1.43	0.85	0.14	0.24	0.35
14	23	Mfr. Of other nonmetallic mineral products	20	2.12	0.79	0.19	0.22	0.46
15	24	Mfr. Of Basic Metals	149	4.88	0.92	0.07	0.02	0.11
16	25	Mfr. Of Fabricated metal products except machinery and equipments	285	2.04	0.91	0.07	0.15	0.30
17	26	Mfr. Of Computer, electronics and optical products	110	2.26	0.82	0.16	0.12	0.27
18	27	Mfr. Of Elecetrical Equipments	188	2.30	0.87	0.12	0.09	0.20
19	28	Mfr. Of Machinery and equipment n.e.c.	201	1.96	0.80	0.18	0.16	0.32
20	29	Mfr. Of Motor Vehicles, Trailers and Semi Trailers	162	2.32	0.76	0.23	0.11	0.26
21	30	Mfr. Of Other Transport equipment	46	1.53	0.84	0.14	0.18	0.28
22	31	Electricity, Gas, steam & Hot water Supply	20	1.64	0.88	0.11	0.07	0.12
23	32	Other Manufacturing	57	2.45	0.84	0.15	0.12	0.29
24	33	Repair and installation of machinery and equipments	14	4.44	0.85	0.13	0.15	0.66
25	43	Specialized construction activities	1	4.84	0.72	0.27	0.05	0.25
26	45	Wholesale and retail trade, repair of motor vehicles and motorcycles	203	1.90	0.93	0.06	0.08	0.15
27	52	Other Service Activities	10	1.04	0.79	0.18	0.40	0.41
28	58	Publishing activities	20	1.02	3.08	-2.21	2.26	2.30

29	95	Repair of Computers and personal and household goods	6	2.26	0.76	0.23	0.12	0.27
30	96	Other personal service activities	5	1.08	0.68	0.29	0.23	0.25

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Table XII: Important Structural ratios according to Mjor Industry Groups								
S.No	Ind Grp	Description	Emoluments per employee	output per worker	input per worker	value added per worker	invested capital per worker	wages per worker
1	10	Mfr. Of food products	201791	16402024	14862820	1461747	2067587	116955
2	11	Mfr. Of beverages	106541	5442288	4301660	792442	4178309	64618
3	12	Mfr. Of Tobacco products	67888	5376020	4708567	624722	858468	50901
4	13	Mfr. Of Textiles	104493	2372543	1863422	478144	593834	67896
5	14	Mfr. of Wearing apparels	111751	2022501	1618930	376698	773339	65322
6	15	Mfr. Of leather and related products	81397	2350973	2053995	257072	627417	57633
7	16	Mfr. Of wood and products of wood and cork	68000	1799737	1365162	372665	630268	49830
8	17	Mfr.. Of paper and paper products	108115	1517801	1330076	149526	690742	61474
9	18	Printing and reproduction of recorded media	110700	2204662	1717557	412700	932397	76041
10	19	Mfr. Coke and refined petroleum products	105543	8977086	7896928	1036045	696489	69049
11	20	Mfr. Of Chemicals and chemical products	120256	7665815	6881855	733985	2162036	56283
12	21	Mfr. Of Pharmaceuticals, medicinal, chemical and botanical products	734173	15549389	11377384	3867188	10420554	84752
13	22	Mfr. Of Rubber and plastic products	100548	4219972	3567180	570697	1458044	65994
14	23	Mfr. Of other nonmetallic mineral products	78961	988300	785098	185638	458409	68648
15	24	Mfr. Of Basic Metals	64561	8017763	7394293	594090	902757	55272
16	25	Mfr. Of Fabricated metal products except machinery and equipments	93791	2587553	2359132	191323	782855	64964
17	26	Mfr. Of Computer, electronics and optical products	151787	4237783	3486237	661102	1125660	85447
18	27	Mfr. Of Elecetrical Equipments	90586	2757303	2395232	330427	543149	58072
19	28	Mfr. Of Machinery and equipment n.e.c.	116828	1959691	1570445	352802	618361	71287
20	29	Mfr. Of Motor Vehicles, Trailers and Semi Trailers	105713	1667858	1260768	380266	439760	64312
21	30	Mfr. Of Other Transport equipment	116381	932703	781822	132767	259134	52289
22	31	Electricity, Gas, steam & Hot water Supply	66814	1969277	1734823	217516	226519	49643
23	32	Other Manufacturing	123084	2328240	1953899	339563	684069	71191
24	33	Repair and installation of machinery and equipments	261501	7703962	6555274	1039571	5086796	99525
25	43	Specialized construction activities	83050	668089	482135	180470	168471	51279
26	45	Wholesale and retail trade, repair of motor vehicles and motorcycles	125341	7323921	6801443	462088	1122018	71049
27	52	Other Service Activities	138829	1263998	1000345	226320	518123	71519
28	58	Publshing activities	585995	2350332	7230905	-5195706	5409890	148027
29	95	Repair of Computers and personal and household goods	186357	10889284	8278402	2536294	2912569	74476
30	96	Other personal service activities	105829	694349	472305	203218	172151	72152