



GOVERNMENT OF NCT OF DELHI

**REPORT ON
ANNUAL SURVEY OF INDUSTRIES**

2002-2003

**DIRECTORATE OF ECONOMICS & STATISTICS
ROOM NO. 148, OLD SECRETARIAT,
DELHI – 110 054**

PREFACE

The present report on Annual Survey of Industries (ASI) 2002-2003 of the Govt. of NCT of Delhi, Twenty Fifth in the series, being issued by the Directorate of Economics & Statistics, is based on data collected from the returns furnished to the National Sample Survey Organisation 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, Dy. Director whereas Sh. Brahm Singh, Research Officer has supervised the work at unit level.

Data processing work has been done by the EDP unit under the guidance of Sh. K.S. Bansal, System Analyst of this Directorate. The strenuous efforts made by the officers and staff of ASI unit and EDP unit of this Directorate.

The valuable co-operation, extended by Delhi Region of the Field Operations Division of the National Sample Survey Organisation of the Government of India through collection of data from the factories and providing clarification on scrutiny points is gratefully acknowledged.

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

May, 2005

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 is conducted annually under the statutory provisions of the collection of Statistical Act, 1953 and the rules framed there under in 1959. 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 a copy of each of the ASI returns submitted by the factories to the NSSO (FOD) 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
- 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 undertakings. 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.

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

In 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

For ASI 1997-98, a new sampling design recommended by the technical group headed by Prof. Arijit Chowdhury , ISI, Calcutta, has been adopted. The same sampling design has been followed for ASI 2002-03 also, with stratum as state x 4-digit level of NIC-1998.

For sampling of industries from those in the sample sector, first the total sample size 'n' was determined considering the following approach.

Let x be a suitable industrial characteristics, say 'NVA' of an industry bearing a 4 digit industry code.

Let \bar{X} be the mean of "x" for all the 'N' industries in the frame of the sample sector as a whole and σ be the corresponding standard deviation.

Let \bar{x} be sample mean of 'x' calculated for a simple random sample (SRS) of size 'n' taken with replacement from the population noted above.

For large 'n' it can be assumed on the basis of Central Limit Theorem that $(\bar{x} - \bar{X}) / \sigma(\bar{x})$ is distributed approximately as a standard normal deviate.

Now sample size 'n' was to be worked out such that

$$\text{Prob. } \left\{ \bar{x} - \bar{X} \leq p \cdot \bar{X} \right\} = 0.99$$

$$\text{Or prob. } \left\{ \bar{x} - \bar{X} / \sigma(\bar{x}) \leq p \cdot \bar{X} / \sigma(\bar{x}) \right\} = 0.99$$

Where $\sigma(\bar{x}) = \sigma / \sqrt{n}$

by C.L.T. it follows that

$$p \bar{X} / (\sigma / \sqrt{n}) = 3 \text{ (say)}$$

$$\text{so } n = \left(\frac{9}{p^2} \right) \cdot (\text{C.V.})^2 \text{ where CV (Co-off. Of variation) } = \sigma / \bar{X}$$

using CV based on 1998-99 observed data set of ASI for the newly defined sample sector as the population CV and choosing the value of $p = 1/10$, the sample size n for each industry (4 digit level of NIC-1998) is determined.

The total sample size n_i ; for the i th state is then allocated in the proportion of no. of factories in the state.

$$\text{Thus, total sample size } n_i \text{ in the } i\text{th state is } n_i = n \cdot \frac{N'_i}{N'}$$

Where $N' =$ Total no. of factories in the sample sector at all India level.

$N'_i =$ Total no. of factories in the sample sector at the i th state / U.T. level

If $N'_i \leq 8$, then complete enumeration is done and for the case of $N'_i > 8$, a minimum value of 4 of the sample size is maintained.

ESTIMATION PROCEDURE

The total ASI population is divided into two major categories viz Census (C) and Sample (S). In each state the sample sector S is divided into no. of strata at 4-digit level of NIC-98. The estimation procedure is described as under:

NOTATION

Let

N_j = Number of units considered for selection from the jth stratum of sample Sector

N'_j = Number of units reported to be existent in the frame for the jth stratum of S

n_j = Number of sample units selected from the jth stratum of S

n'_j = Number of sample units reporting in the jth stratum of S

M_j = Multiplier for the jth stratum of S

T_c = Aggregate of characteristics of the units reporting under census sector C

T_j = Aggregate of a characteristics of the reporting units of jth stratum in S

T = Aggregate of a characteristics for the factory sector as a whole in a State/
Union Territory.

The estimate of T for any characteristics is given by

$$T = T_c + \sum_j M_j T_j$$

Where $M_j = \frac{N'_j}{n'_j}$. In case N'_j and n'_j are not known, M_j can be estimated by

using the formula $M_j = \frac{N_j}{n_j}$ with the assumption that

$$\frac{N_j}{N'_j} = \frac{n_j}{n'_j}$$

Thus, according to the above estimation procedure, separate multipliers were built up for sample sector for the entire Delhi.

Reference Period

Reference period for ASI 2002-2003 was the accounting year of the factory, ending on any day during the fiscal year 2002-2003. Thus in ASI 2002-2003 data collected from respective establishment relate to their accounting year ended on any day between 1st April, 2002 and 31st March, 2003. Survey was conducted in the year 2003-2004 (October, 2003 to March, 2004).

Schedule of Enquiry

The schedule for ASI 2002-2003 is more or less similar to the ASI schedule 2001-02, 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 factories from ASI 1973-74 to ASI 1988-89. NIC - 1987 had been introduced and followed till ASI 1997-98. New series of classification, i.e. NIC - 1998 has been introduced from ASI 1998-99. 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 1998.

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.

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 excludes 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 represents 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 2002-2003

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 2002-2003 as compared to the corresponding figures available for the year 2001-2002 have been depicted in Table 1 below:

TABLE 1: IMPORTANT CHARACTERISTICS OF THE ORGANISED INDUSTRIAL (FACTORY) SECTOR DURING ASI 2002-2003 AND 2001-2002

S No	Characteristics	Unit	2001-2002	2002-2003	Percentage Increase or Decrease (-) Over the year 2001-2002
1.	Factories registered	Number	6855	6985	1.90
2.	Factory Working	Number	3409	3413	0.12
3.	Fixed Capital	Rs. in lakhs	224959	244829	8.83
4.	Working Capital	“	297495	359853	20.96
5.	Productive Capital	“	522450	604682	15.74
6.	Invested Capital	“	440658	537406	21.96
7.	Outstanding Loans	“	180051	200167	11.17
8.	Mandays worked (E)	No. in lakhs	358	384	7.26
9.	Workers	Number	78331	85522	9.18
10.	All Employees	Number	117965	127632	7.43
11.	Wages to Workers	Rs. in lakhs	39698	41595	4.78
12.	Total Emoluments	“	99085	116500	17.58
13.	Total Input	“	1308914	1424878	8.86
14.	Total Output	“	1551688	1723905	11.10
15.	Gross Value added	“	242774	299028	23.17
16.	Depreciation	“	30957	38565	24.58
17.	Net Value added	“	211817	260462	22.97
18.	Factor payments (Rent paid + Interest Paid)	“	31990	36488	11.18
19.	Net income	“	179827	223974	25.06

The above table shows that in the year 2002-2003 there were 6985 factories registered with the Chief Inspector of factories as compared to 6855 factories during 2001-2002 which shows an increase of 1.90 percent. During 2002-2003 total number of working factories covered in the survey were 3413 as against 3409 during 2001-2002. These factories together had a total stock of fixed capital worth Rs. 2448 crores and invested capital Rs. 5374 crores. Further, these factories provided gainful employment to 126732 and distributed Rs.1165 crores as emoluments to employees, consumed inputs both industrial and non-industrial in nature, worth Rs. 14249 crores, and produced Rs. 17239 crores worth of goods and services at ex-factory prices and contributed Rs. 2990 crores by way of value added by manufacture to the State Domestic Product.

CONCENTRATION OF FACTORIES

The summary results revealed that during the reference period of ASI 2002-2003, the larger number of factories were engaged in manufacturing of wearing apparel dressing and dying of fur (16.49%) followed by manufacture of machinery and equipment (11.73%), manufacture of fabricated material product except machinery (8.39%), manufacture of Publishing, Printing and Reproduction of Recorded media (7.28%) and manufacture of rubber and plastic product (6.53%). These five industries together have accounted 50.42 percent of the total working factories, provided employment to 54.89 percent of the total employees and utilized 59.29 percent of fixed capital stock. Their share in the gross value of output and net value added by manufacture were 46.91 and 48.12 percent respectively.

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

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

(a) 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	No. of Factories covered		
		Census	Sample	Total
1	Individual Proprietorship	36 (15.79)	956 (30.01)	992 (29.06)
2	Joint Family (HUF)	2 (0.88)	45 (1.41)	47 (1.38)
3	Partnership	68 (29.82)	1182 (37.11)	1250 (36.62)
5	Public Limited Company	47 (20.61)	115 (3.61)	162 (4.75)
6	Private Limited Company	75 (32.89)	886 (27.82)	961 (28.16)
7	Govt. Deptt. Enterprises	0	1 (0.03)	1 (0.03)
8	Public Corporation	0	0	0
9	Co-operative Societies	0	0	0
10	Others	0	0	0
	TOTAL	228 (100.00)	3185 (100.00)	3413 (100.00)

(Figures in parenthesis indicate percentage to total)

The study of the table-2 reveals that:

(1) Factories under the group 'partnership' numbering 1250 (36.62 %) were the highest in the factory sector, was followed by individual proprietorship 992 (29.06%), Private Limited Company 961 (28.16%), Public Limited Company 162 (4.75%), Joint Family (HUF) 47 (1.38%), Govt. Deptt. Enterprises 1 (0.03%) in that order.

(2) In the Census Sector, Pvt. Ltd. Company 75 (32.89%), the Partnership 68 (29.82%), Public Limited Company 47 (20.61%), Individual Proprietorship 36 (15.79%) and other organisation as Joint Family (HUF), Govt. Deptt. Public Corporation & Co-op Society are Nil.

(3) The pattern in the Sample sector, however was slightly different i.e. Partnership 1182 (37.11%) occupied the top position, Individual Proprietorship 956 (30.01%), Private Ltd. Company 886 (27.82%), Public Ltd. Company 115 (3.61%), Joint Family (HUF) 45 (1.41%) in that order.

(b) 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	No. of Factories covered		
		Census	Sample	Total
1	Wholly Central Govt.	0	21 (0.66)	21 (0.62)
2	Wholly State/Local Govt.	0	0	0
3	Central/State/Local Govt.	0	0	0
4	Joint Sector (Public)	2 (0.88)	0	2 (0.06)
5	Joint Sector (Private)	1 (0.44)	10 (0.31)	11 (0.32)
6	Wholly Private Enterprises	225 (98.68)	3154 (99.03)	3379 (99.01)
	TOTAL	228 (100.00)	3185 (100.00)	3413 (100.00)

(Figures in parenthesis indicate percentages to the Total)

The study of the table –3 reveals that out of 3413 factories covered under ASI 2002-2003, 3379 units (228 in the Census Sector and 3185 in the Sample sector), representing 99.00% of the total belonged to wholly Private Enterprises. On the other hand only 21 units (i.e. 0 unit in Census Sector and 21 in the Sample sector) belonged to wholly Govt. Enterprises (Central State Local Government). Out of the remaining 13 factories (3 census sector and 10 sample sectors), 2 Factories belong to the Joint sector Public and 11 factories to the Joint sector Private.

(c) 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 of Initial Production	No. of Factories covered			
		Census	Sample	Total	Cumulative Total
1	1910 & Earlier	3 (1.32)	59 (1.85)	62 (1.82)	62 (1.82)
2	1911-1920	1 (0.44)	0 0	1 (0.03)	63 (1.85)
3	1921-1930	2 (0.88)	3 (0.09)	5 (0.15)	68 (1.99)
4	1931-1940	3 (1.32)	10 (0.31)	13 (0.38)	81 (2.37)
5	1941-1950	2 (0.88)	30 (0.94)	32 (0.94)	113 (3.31)
6	1951-1960	3 (1.32)	203 (6.37)	206 (6.04)	319 (9.35)
7	1961-1970	6 (2.63)	307 (9.64)	313 (9.17)	632 (18.52)
8	1971-1980	41 (17.98)	663 (20.82)	704 (20.63)	1336 (39.14)
9	1981-1990	88 (38.60)	981 (30.80)	1069 (31.33)	2405 (70.47)
10	1991-2000	66 (28.95)	792 (24.87)	858 (25.14)	3263 (95.61)
11	2001 & above	13 (5.70)	137 (4.30)	150 (4.40)	3413 (100.00)
	TOTAL	228 (100.00)	3185 (100.00)	3413 (100.00)	

(Figures in parenthesis indicate percentages to total)

It would be seen from the table 5 that:-

- (1) Out of total 3413 units covered, only 113 (3.31 %) has started their production before 1951, while the remaining 3300 units (96.69%) 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 206 (6.04%), 313 (9.17%), 704(20.63%) , 1069 (31.33%), 858(25.14%) and 150 (4.40%) respectively.

- (2) In the Census Sector, the maximum number of 88 units (38.60%) were set up in the period 1981-90, while 66 units (28.95%) during 1991-2000, 41 units (17.98%) during 1971-80, 6 units (2.63%) in 1961-70 and 3 units (1.32%) in 1910 & earlier and 3 units (1.32%) in 1931-40 and 3 units (1.32%) in 1951-60. Only 3 units (1.32%) were setup in 1911-30 & 1931-40.
- (3) In the Sample Sector, the maximum numbers of 981 units (30.80%) started their production during the period 1981-1990. On the other hand 792 units (24.87%) started their production during 1991-2000, 663 units (20.82%) during the period 1971-1980, 307 units (9.64%) during the period 1961-70, 203 units (6.37%) during the period 1951-60 and 59 units (1.85%) during 1910 and earlier in the descending order. The remaining 43 units (1.35%) were set up in 1931-1960.

CAPITAL STRUCTURE

During the reference period 2002-2003, the fixed capital invested in the factories covered under the survey was estimated at Rs. 2448.29 crores, productive capital Rs. 6046.82 crores and invested capital Rs.5374.06 crores. These were higher by 8.83, 15.74 and 21.95 percent respectively compared to those estimated during the corresponding period of 2001-2002. From the investment angle industries such as Mfg. of Wearing Apparel Dressing and Dying of fur, Mfg. of Food Products and Beverage, Mfg. of Rubber and Plastic Product, Mfg. of Chemical Products, Mfg. of Machinery and Equipment nec. were the most important ones. These industries among themselves shared 54.62 percent of fixed capital , 57.05 percent of invested capital and 56.54 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. Lakh)									
S.No	Sector	Units	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	228 (6.68)	72801 (29.74)	150179 (27.95)	157529 (26.05)	0.48	0.46	658.68	690.92
2	Sample	3185 (93.32)	172028 (70.26)	387227 (72.05)	447153 (73.95)	0.44	0.38	121.58	140.39
	Total	3413 (100.00)	244829 (100.00)	537406 (100.00)	604682 (100.00)	0.46	0.4	158.18	177.17

(Figures in the parenthesis indicate percentage to the Total)

The study of the table reveal that:

The 228 Census Sector Factories constituting 6.68 percent of factory sector deployed a major chunk of the capital resources of factory sector viz. Rs. 1501.79 crores or 27.95 percent of the Total Invested Capital, Rs.1575.29 or 26.05 percent of the total 'Productive Capital' and Rs.728.01 crores or 29.74 percent of the total 'Fixed Capital'

The ratio of 'Fixed Capital to Invested Capital ' at 0.48 and 'Fixed capital to productive capital ratio at 0.46 for the Census Sector were pretty high as compared to the corresponding ratios at 0.44 and 0.38 respectively for the Sample Sector, concluding thereby, that the majority of the Census Sector factories were capital intensive.

The invested capital per unit' worked out to Rs.658.68 lakh in the census sector and 121.58 lakhs in the sample sector as against Rs. 158.18 lakhs 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.

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 (Gross value of Plant and Machinery) (Rs. In lakh)	No. of Factories covered			Cumulative
		Census	Sample	Total	
1	Less than 10	7 (3.07)	398 (12.50)	405 (11.87)	405
2	10.00 - 25.00	10 (4.39)	346 (10.86)	356 (10.43)	761
3	25.00-50.00	13 (5.70)	508 (15.95)	521 (15.27)	1282
4	50.00-75.00	19 (8.33)	290 (9.11)	309 (9.05)	1591
5	75.00-100.00	9 (3.95)	252 (7.91)	261 (7.65)	1852
6	100.00 -200.00	35 (15.35)	456 (14.32)	491 (14.39)	2343
7	201.00-250.00	13 (5.70)	158 (4.96)	171 (5.01)	2514
8	250.00 - 350.00	20 (8.77)	191 (6.00)	211 (6.18)	2725
9	350.00 –500.00	27 (11.84)	172 (5.40)	199 (5.80)	2924
10	500.00 – 750.00	21 (9.21)	122 (3.83)	143 (4.16)	3067
11	750.00 – 1000.00	20 (8.77)	61 (1.92)	81 (2.37)	3148
12	1000.00 onward	34 (14.91)	231 (7.25)	265 (7.76)	3413
	TOTAL	228	3185	3413	

(Figures in the parenthesis indicate percentage to the Total)

The perusal of table-6 reveals that 1852 (54.26%) units have an investment of less than Rs.1.00 crore in the Plant and Machinery. while there were only 1561 (45.74%) unit have an investment of over Rs.1.00 crore in the Plant & Machinery.

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-1998) have been shown in table IV 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. 1597.17 crores (29.72%) in the invested capital and Rs.668.12 crores (27.29%) in the fixed capital in the factory sector was that of Major Industry Group 18 -Mfg. of Wearing Apparel dressing and dying of fur.
- (ii) The lowest contribution on the other hand was that of Major Industry Group 52 – Retail Trade except of Motor vehicles & Motor cycles, repair of personal and House hold, contributing Rs. 36.36 lakhs (0.01%) in the invested capital and 34.53 (0.01%) in the fixed capital in the factory sector.
- (iii) The Fixed Capital and Invested capital ratio at 4.25 in the Major Industry Group 28-Mfg. of Fabricated metal products except machinery & equipment NEC were the highest, while in the Major Industry Group 63– Supporting and Auxiliary Transfer Activities 1.0 was the lowest.

EMPLOYMENT

The number of persons employed in the Factory Sector during 2002-2003 worked out to 127632 of these 85522 (67.01%) were workers engaged exclusively in the production and/or repair services and the remaining 42110 (32.99%) 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 2001-2002 were 117965 and 78331 indicating a increase of 8.19 percent and 9.18 percent respectively in the year 2002-2003.

The total number of ‘mandays worked’, by all employees during the current year was 384 lakhs compared to 358 lakhs during 2001-2002 showing thereby, increase of 7.26 percent over two years.

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 Covered	Total Employees (No.)	Workers (No.)	Mandays Worked '000'	Average Employment per unit		Mandays Per year per Employee
						Worker	Employee	
1	Census	228 (6.68)	39259 (30.76)	26448 (30.93)	12199 (31.76)	116	172	311
2	Sample	3185 (93.32)	88373 (69.24)	59074 (69.07)	26211 (68.24)	19	28	297
3	Total	3413 (100.00)	127632 (100.00)	85522 (100.00)	38410 (100.00)	25	37	301

(Figures in parenthesis indicate percentage to the total)

The perusal of table 7 reveals that:-

- (i) Out of the 85522 workers in the factory sector 26448 workers (30.93%) were engaged in the census sector forming 6.68 percent of the factory sector while the remaining 59074 workers (69.07%) were employed in sample sector constituting 93.32 percent of the factory sector.
- (ii) The per unit employment of workers in the census sector was 116 compared to 19 in the sample sector and 25 in the factory sector. The corresponding averages in the case of all employees worked out to 172, 28 and 37 for census, sample and factory sectors respectively.
- (iii) The respective shares of Census and sample sector factories in the total mandays worked in the factory sector was 31.76 percent and 68.24 percent respectively.
- (iv) Mandays worked per employees per year in the census sector was 311 as compared to 297 in the sample sector and 301 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 2002-2003.

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

S.No.	Size of Employment (workers)	No. of factories covered			Cumulative Total
		Census	Sample	Total	
1	0	1	87	88	88
		(0.44)	(2.73)	(2.58)	
2	1 - 9	4	76	80	168
		(1.75)	(2.39)	(2.34)	
3	10 - 19	2	136	138	306
		(0.88)	(4.27)	(4.04)	
4	20 - 49	12	538	550	856
		(5.26)	(16.90)	(16.11)	
5	50 - 99	26	849	875	1731
		(11.40)	(26.66)	(25.64)	
6	100 - 199	67	733	800	2531
		(29.39)	(23.02)	(23.44)	
7	200 - 299	25	347	372	2903
		(10.96)	(10.89)	(10.90)	
8	300 - 399	31	173	204	3107
		(13.60)	(5.43)	(5.98)	
9	400 - 499	14	101	115	3222
		(6.14)	(3.17)	(3.37)	
10	500 & above	46	145	191	3413
		(20.18)	(4.52)	(5.57)	
	TOTAL	228	3185	3413	
		(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 875 units forming 25.64 percent of the factory sector, employed 50-99 workers. The employment size group 100-199 workers with 800 units (23.44%) came next followed by employment size group 20-49 workers with 550 units (16.11). As many as 372 units (10.90%) employment size group 200-299 workers, 204 (5.98%) unit with employment size group 300-399 and 191(5.57%) having 500 and above workers. Out of 3413 factories covered 88 units or 2.58 percent had no workers i.e. nil employment during the year 2002-2003.
- (ii) Within the census sector, 8.33 percent of the units 19 out of 228 employed 'less than 50' workers each, 7 units (3.07%) between 1 to 19 workers. Again 26 units constituting 11.40 percent of the census sector employed 50-99 workers, 67 units constituting 29.39 percent employed 100-199 workers whereas only 116 units (60.88%) employed 200 & above workers each in this sector.

- (iii) In the sample sector, 73.72 percent of the units (2348 out of 3185) employed over 50 workers each. As many as 299 units forming 9.39 percent of total units in the sample sector employed less than 20 workers each, including 87 units (2.73%) reporting nil employment. Further, 538 units constituting 16.89 percent of the sample sector reported employment between 20 to 49 workers. Detailed information regarding employment in various major industry group are given in table-III in part – II of the report. The study reveals that Major Industries like Group 18- Manufacture of Wearing Apparel Dressing and Dying of Fur 37155 persons (29.11%) , 22- Mfr. of Publishing Printing and Reproduction of Recorded media 12744 persons (9.98%), 15- Manufacturing of Food product & Beverage 9363 persons (7.34%), 29- Manufacture of machinery and equipment NEC with 8317 (6.52%) and 24- Manufacture of Chemical & Chemical Products 7762 persons (6.08%).

The Major Industry Group 52- Mfr. of Retail Trade except of Motor & Motor cycles, repair of personal and household 8 persons (0.01%) including 0 workers (0.00%) was at the bottom.

EMOLUMENTS

A total sum of Rs. 1165.00 crores was paid as emoluments to all employees during 2002-2003 of which Rs.415.96 crores were paid as wages to workers and remaining Rs.749.04 crores represented payment to other employees bonus and value of benefits in kind etc. There has been an increase of 17.58 percent in the case of total emoluments and 4.78 percent in the case of wages paid to workers over the year 2001-2002. The share of census and sample sector factories in the case of the total emoluments to all employees was Rs.424.84 crores (36.47%) and Rs.740.16 crores (63.53%) respectively. whereas in the case of wages to workers it was Rs.145.12 crores (34.89%) and Rs. 270.84 crores (65.11%) 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
(Value in Rs. Lakh)

Sector	Units Covered	Total Emoluments	Total Wages	Average		Average Emoluments per employee per Mandays (Rs.)
				Emolument per Employee	Wages per Worker	
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Census	228 (6.68)	42484 (36.47)	14512 (34.89)	108215	54870	348.26
Sample	3185 (93.32)	74016 (63.53)	27083 (65.11)	83754	45846	282.38
Total	3413 (100.00)	116500 (100.00)	41595 (100.00)	91272	48637	303.28

(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 6.68 percent of the factory sector, claimed 36.47 percent of the wages paid to employees. The average emoluments per employee per man-day for the census sector worked out to Rs.348.26 as against Rs. 282.38 for the sample sector and Rs.303.28 for the factory sector. The reasons for the difference in the emoluments in the two sectors is obvious. The factories in the census sector are generally highly mechanised 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 III , 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.27358.46 lakhs (23.48%) in the Major Industry Group 18- Mfg. of wearing apparel dressing and dying of fur followed by 25546.96 lakhs (21.93%) in the Major Industry Group 22- Manufacture of Publishing Printing and Reproduction of Recorded Media, The two groups together shared over (45.41%) of the total emoluments paid in the factory sector.
- (ii) The average emoluments per employee per annum Rs. 200463 were the maximum in the Major Industry Group 22-Mfg. of Publishing, Printing & Reproduction of

Recorded Media, while these were lowest at Rs. 38800 in the Major Industry Group,63- Supporting and Auxiliary Transport activities. However, the average emoluments per employee per year for the factory sector worked out to Rs.91278.

- (iii) The total wages of Rs.13248.31 lakhs (31.85%) paid to the workers in the Major Industry Group 18-Mfg. of Wearing Apparel Dressing and Dying of fur were the maximum. The Major Industry Group 22-Mfg. of Publishing, Printing and Reproduction of Recorded Media with Rs.4240.85 lakhs (10.20%) came next. The two group together accounted for 42.05 percent 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.14248.78 crores. Out of this, consumption of materials being the principal components accounted for Rs 9741.57 (68.37%) crores of the total value of input. The remaining 4507.20 crores were shared by 'fuels' and 'other inputs' their relevant values being Rs.445.90 crores (3.13%) and Rs.4061.30 crores (28.50%) 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)

Sector	Units	Total value of Input	Consumption of Various Components					
			Materials Value	% age	Fuels Value	%age	Other Inputs Value	%age
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)

Census	228 (6.68)	393505 (27.62)	253097 (25.98)	64.32	12625 (28.31)	3.29	127782 (31.46)	32.47
Sample	3185 (93.32)	1031373 (72.38)	721060 (74.02)	69.91	31965 (71.69)	3.10	278348 (68.54)	26.99
Total	3413 (100.00)	1424878 (100.00)	974157 (100.00)	68.37	44590 (100.00)	3.13	406130 (100.00)	28.50

(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 6.68 percent of the total factories covered shared 27.62 percent of the total inputs, while the sample sector, forming 93.32 percent of the factories accounted for only 72.38 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 25.98 percent, 28.31 percent and 31.46 percent respectively. The relevant percentages in the case of sample sector were 74.02 percent , 71.69 percent and 68.54 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 64.32 percent. 3.21 percent and 32.47 percent respectively compared to 69.91 percent, 3.10 percent and 26.99 percent respectively for the sample sector as against 68.37 percent, 3.13 percent and 28.50 percent respectively for the factory sector.

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

- (i) Major Industry Group 18 –Manufacturing of wearing apparel dressing and dying of fur 28.40% of the total inputs in the factory sector. While 15-Manufacturing of food products and beverages, 22-Publishing, Printing and Reproduction of Recorded media,

- 24 – Manufacturing of chemical and chemical product, 28- Mfg. Of Fabricated Metal product except Machinery and Equipment NEC respectively shares 18.71 percent, 6.69 percent, 6.65 percent , 6.18 percent of total inputs. These five industry groups together accounted for 66.63 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 18-Mfg. of Wearing Apparel, Dressing and Dyeing of fur and the lowest at 0.01 percent in the Major Industry Group 23- Mfg. Of Coke Refined Petroleum product and Nuclear Fuel .

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 2002-2003 worked out to Rs. 38565 lakhs. Of this Rs.11793 lakhs or 30.58 percent was in the census sector while the sample sector factories, constituting 69.42 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 15.75 percent in the factory sector, 16.20 percent in the census sector and 15.56 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. Lakhs)

S. No.	Major Industry NIC Group	Description	Factories Covered	Fixed Capital	Depreciation	Percentage rate of Depreciation
(1)	(2)	(3)	(4)	(5)	(6)	(6)
1	15	Mfr. Of Food Products and Beverages	112	29218	3935	13.47
2	16	Mfr. Of Tobacco Products	20	546	136	24.87
3	17	Mfr. Of Textiles	105	6664	1332	19.99
4	18	Mfr. Of Wearing Apparel, Dressing and Dyeing of fur	563	66812	11069	16.57
5	19	Mfr. of Tanning and Dressing of Leather	162	7213	1562	21.65
6	20	Mfr. Of Wood & Wood Products	6	97	25	25.58
7	21	Mfr. Of Paper & Paper Products	56	3303	483	14.62
8	22	Publishing, Printing	249	44077	7910	17.95
9	23	Mfr. Of Coke, Refined Petroleum Product	3	40	4	11.12
10	24	Mfr. Of Chemicals & Chemical Products	125	12773	1584	12.40
11	25	Mfr. Of Rubber & Plastics Products	223	13908	1330	9.56
12	26	Mfr. Of Other Non-Metallic Mineral Products	38	747	109	14.65
13	27	Mfr. Of Basic Metals	128	1971	319	16.21
14	28	Mfr. Of Fabricated Metals products	286	9344	1759	18.82
15	29	Mfr. Of Machinery And equipment n.e.c.	400	11016	1529	13.88
16	30	Mfr. Of Office, Accounting and computing machinery	14	851	91	10.67
17	31	Mfr. Of Electrical Machinery and apparatus	214	6136	883	14.38
18	32	Mfr. Of Radio, Television and communication equipment	121	7467	1240	16.60
19	33	Mfr. Of Medical, Precision and Optical instruments, watches and clocks	46	3123	274	8.79
20	34	Mfr. Of Motor Vehicles, Trailers and Semi Trailers	189	5938	979	16.49
21	35	Mfr. Of Other Transport equipment	83	3590	384	10.69
22	36	Mfr. Of Furniture	82	3652	826	22.61
23	50	Sale, Maintenance And Repair	153	5487	714	13.01
24	52	Retail Trade Except Of Motor vehicles	8	35	3	8.40
25	63	Supporting And Auxiliary Transport activities	20	689	67	9.77
26	93	Other Service Activities	7	133	18	13.72
Total			3413	244829	38565	15.75

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. 17239.05 crores as compared to Rs.15516.88 crores in 2001-2002 indicating thereby an increase of 11.10 percent during the years. The worth of products and by-products is 14106.23 crores whereas Rs.3132.82 crores 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 therefrom have been shown in the table given below:-

TABLE : 12 Output and some important related ratios

(Value in Rs. Lakh)

Sector	Units	Output			Output Input ratio	Output per		Output invested capital ratio
		Product and By product	Other Output	Total Output		Worker per Annum	Employee per mandays Rs.	
Census	228 (6.68)	396308 (28.09)	105373 (33.64)	501681 (29.10)	1.27	18.97	4112.48	3.34
Sample	3185 (93.32)	1014315 (71.91)	207909 (66.36)	1222224 (70.90)	1.19	20.69	4663.02	3.16
Total	3413 (100.00)	1410623 (100.00)	313282 (100.00)	1723905 (100.00)	1.21	20.16	4488.17	3.21

(Figures in parenthesis indicate percentages)

The study of the tables reveals that :

- (i) The Census Sector constituting 29.10 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 28.09 percent and 33.64 percent respectively.
- (ii) The 'output' per unit 'Invested Capital' at 3.34 in the Census Sector was higher as compared to 3.16 in the Sample Sector and 3.21 in the Factory Sector.
- (iii) The average 'value of output per worker' was higher in the Sample sector than in factory and sample sector. The relevant figures for Census Sector, Sample Sector and Factory Sector are Rs. 18.97 lakh, Rs. 20.69 lakh and Rs. 20.16 lakh respectively.
- (iv) 'Production per manday', being the measure of the productivity in an industrial activity, 'Productivity' in the Sample Sector at Rs. 4663.02 was higher compared to Rs. 4112.48 in the Census Sector and Rs. 4488.17 in the Factory Sector.

(v) Output-Input ratio, on the other hand, was 1.27 in census sector, 1.19 in Sample sector and 1.21 in Factory sector.

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

- (i) The contribution of Major Industry Group 18-Mfr. of Wearing Apparel : Dressing and dyeing of fur, approx. at Rs. 4828.89 crore worth of output accounting for 28.01 percent of the total output was the maximum. Major Industry Groups, 15-Mfg. of Food Products and Beverages 17.89 percent and Mfr. of Publishing, Printing and Reproduction of Recorded media 7.77 percent came next in that order. These three Major Industry Groups together attributes 53.67 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.crores)					
		Census Sector		Sample Sector		Factory Sector	
		Value	%	Value	%	Value	%
1	Value of output	5016.81	100.00	12222.24	100.00	17239.05	100.00
2	Value of Input						
	(a) Materials & Stores	2530.97	50.45	7210.60	59.00	9741.58	56.51
	(b) Fuels	126.25	2.52	319.65	2.62	445.90	2.59
	(c) Other Inputs	1277.82	25.47	2783.48	22.77	4061.30	23.56
	Total Input (a+b+c)	3935.04	78.44	10313.73	84.38	14248.77	82.65
3	Employees Emoluments	424.84	7.03	740.16	4.55	1165.0	5.27
4	Factor Payment	103.75	2.00	261.13	2.09	364.88	2.06
5	Depreciation	117.93	2.35	267.72	2.19	385.65	2.24
6	Total cost	4506.16	89.84	11392.72	93.21	15898.88	92.23

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. The 'gross profit output ratio' in the census, sample and factory sectors differed significantly. The relevant figures for the three sectors during 2002-2003 were 10.18 percent in the census sector , 6.79 percent in the sample sector and 7.81 percent in the factory sector.

- (2) The 'total value of inputs' (materials, fuels and other inputs taken together) constituted 78.44 percent of the 'total value of output' in the census sector, 84.38 percent in the sample sector and 82.65 percent in the factory sector.
- (3) The contribution of materials and stores components of inputs 56.51 percent of the total output. The relevant figures were 50.45 percent for the census sector and 59.00 percent for the sample sector .
- (4) The share of 'fuels' also varied substantially in the three sectors. It was only 2.52 percent of the value of output in the census sector, 2.62 percent in the sample sector and 2.59 percent in the factory sector.
- (5) The other important factor of the cost viz. 'emoluments' formed only 7.03 percent of 'total output' in the census sector, 4.55 percent in the sample sector and 5.27 percent in the factory sector.
- (6) The percentage contribution of factor payments was 2.00 percent of 'total value of output' in the census sector, 2.09 percent in the sample sector and 2.06 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 2002-2003 worked out to Rs. 2604.63 crores as against Rs. 2118.17 crores during 2001-2002 which is higher by Rs 486.46 crores or 22.97 percent over the year 2001-2002.

TABLE 14: VALUE ADDED BY MANUFACTURE AND SOME IMPORTANT RATIO

Sector	Units covered	Value added	Invested capital	Value added Invested capital ratio	Value added Input ratio	(Value in Rs. Lakh)		
						value added Ouput ratio	Value added per worker Rs.	value added per employee Rs.
Census	228 (6.68)	96384 (37.00)	150179 (27.95)	0.64	0.24	0.19	364428	245508
Sample	3185 (93.32)	164079 (63.00)	387227 (72.05)	0.42	0.16	0.13	277752	185666
Total	3413 (100.00)	260463 (100.00)	537406 (100.00)	0.48	0.18	0.15	304557	204073

(Figures in parenthesis indicate percentage to the total)

The study of the table reveals that :-

(i) The share of the Census Sector, constituting 6.68 percent of the total factories covered, was Rs 963.84 crore or 37.00 percent of the 'total value added by manufacture while it worked out to Rs. 1640.79 crore or 63.00 percent of the total for the Sample Sector, forming 93.32 percent of the Factory Sector.

(ii) 'Value added – Invested Capital ratio' or the 'Value added per unit of Invested Capital', was 0.42 in the Sample Sector, 0.64 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. 364428 in the Census sector was higher as compared to Rs 277752 in the Sample Sector and Rs.304557 in the Factory Sector.

(iv) The 'Value added per employee' in the sample, Census and Factory Sectors were Rs.245508, 185666 and 204073 respectively.

NOTE:-

The report is based on the number of returns actually received by this office from NSSO (FOD) , Ministry of Statistics & Programme Implementaion, Govt. of India.

TABLE 1:PRINCIPAL CHARACTERISTICS AT A GLANCE
ANNUAL SURVEY OF INDUSTRY 2002-2003

S.No	Characteristics	Unit	Value
1	Total Factories (Regd.)	Number	6985
2	Deletion / Closure	Number	2906
3	No. Of Factories Covered	Number	3413
4	Fixed Capital	Rs. In Lakhs	244829
5	Working Capital	Rs. In Lakhs	359853
6	Invested Capital	Rs. In Lakhs	537406
7	Outstandings Loans	Rs. In Lakhs	200167
8	Workers	Number	85522
9	All Employees	Number	126732
10	Mandays Worked (Employees)	Rs. In Lakhs	384
11	Wages To Workers	Rs. In Lakhs	41595
12	Total Emoluments	Rs. In Lakhs	116500
13	Fuels Consumed	Rs. In Lakhs	44590
14	Materials Consumed	Rs. In Lakhs	974157
15	Other Input	Rs. In Lakhs	406130
16	Total Input	Rs. In Lakhs	1424878
17	Products	Rs. In Lakhs	1410623
18	Other Output	Rs. In Lakhs	313282
19	Total Output	Rs. In Lakhs	1723905
20	Gross Value added	Rs. In Lakhs	299027
21	Depreciation	Rs. In Lakhs	38565
22	Value Added	Rs. In Lakhs	260462
23	Factor Payments (Rent Paid+Interest Paid)	Rs. In Lakhs	36488
24	Net Income	Rs. In Lakhs	223974

ANNUAL SURVEY OF INDUSTRY 2002-2003

TABLE 2:PRINCIPAL CHARACTERISTICS AT A GLANCE

S.No.	Characteristics	Unit	Census	Sample	Total
1	Factories Covered	Number	228	3185	3413
2	Fixed Capital	Rs. In Lakhs	72801	172028	244829
3	Working Capital	Rs. In Lakhs	84728	275125	359853
4	Invested Capital	Rs. In Lakhs	150179	387227	537406
5	Workers	Number	26448	59074	85522
6	All Employees	Number	39259	88373	127632
7	Mandays Worked (Employees)	No. In '000'	12199	26211	38410
8	Wages To Workers	Rs. In lakhs	14512	27083	41595
9	Total Emoluments	Rs. In lakhs	42484	74016	116500
10	Fuels Consumed	Rs. In Lakhs	12625	31965	44590
11	Material Consumed	Rs In Lakhs	253097	721060	974157
12	Other Input	Rs. In Lakhs	127782	278348	406130
13	Total Input	Rs. In Lakhs	393505	1031373	1424878
14	Products	Rs. In Lakhs	396308	1014315	1410623
15	Other Output	Rs. In Lakhs	105373	207909	313282
16	Total Output	Rs. In Lakhs	501681	1222224	1723905
17	Depreciation	Rs. In Lakhs	11793	26772	38565
18	Gross Value Added	Rs. In Lakhs	108176	190851	299027
19	Factor Payments(Rent Paid +Interest Paid)	Rs. In Lakhs	10375	26113	36488
20	Value added	Rs. In Lakhs	96384	164079	260463
21	Rent	Rs. In Lakhs	2866	4961	7827
22	Interest	Rs. In Lakhs	7508	21152	28660
23	Net Income	Rs. In Lakhs	86008	137966	223974

TABLE III : IMPORTANT CHARACTERISTICS BY MAJOR INDUSTRY GROUP							
(VALUE IN Rs 000)							
Sl. No.	Major Industry Group	Description	No. of Factories Covered	Fixed Capital	Physical Working Capital	Invested Capital	Working Capital
1	2	3	4	5	6	7	8
1	15	Mfr. of Food Products And Beverages	112	2921845	2256063	5177908	2406496
			3.28	11.93	7.71	9.64	6.69
2	16	Mfr. of Tobacco Products	20	54637	148148	202785	176115
			0.59	0.22	0.51	0.38	0.49
3	17	Mfr. of Textiles	105	666381	403493	1069874	519648
			3.08	2.72	1.38	1.99	1.44
4	18	Mfr. of Wearing Apparel: Dressing and Dyeing of fur	563	6681205	9290548	15971754	8334144
			16.49	27.29	31.75	29.72	23.16
5	19	Tanning and Dressing of leather : Mfg. of Luggages , Hand bags Foot Wea	162	721313	1360836	2082150	1286822
			4.74	2.95	4.65	3.87	3.58
6	20	Mfr. of Wood and of Products of Wood and Cork except Furniture: Mfr. Of articles of straw and plaiting materials	6	9703	27555	37258	38759
			0.18	0.04	0.09	0.07	0.11
7	21	Mfr. of Paper & Paper Product	56	330263	204603	534866	43754
			1.64	1.35	0.7	1	0.12
8	22	Publishing, Printing and Reproduction of Recorded Media	249	4407679	1203649	5611328	2604654
			7.28	18	4.11	10.44	7.24
9	23	Mfr. of Coke, Refined Petroleum Products and Nuclear Fuel	3	3954	1920	5874	29074
			0.09	0.02	0.01	0.01	0.08
10	24	Mfr. of Chemicals and Chemical Products	125	1277329	3598750	4876079	6195888
			3.67	5.22	12.3	9.07	17.22
11	25	Mfr. of Rubber and Plastics Products	223	1390770	695989	2086758	650635
			6.53	5.68	2.38	3.88	1.81
12	26	Mfr. of Other Non-Metallic Mineral Products	38	74694	55511	130205	56912
			1.13	0.31	0.19	0.24	0.16
13	27	Mfr. of Basic Metals	128	197088	429764	626851	562586
			3.75	0.81	1.47	1.17	1.56
14	28	Mfr. of Fabricated Metal Products, except Machinery and Equipment N.E.C	286	934351	3039186	3973536	3388067
			8.39	3.82	10.39	7.39	9.42
15	29	Mfr. Of Machinery and Equipment N.E.C	400	1101564	1446732	2548296	2755681
			11.73	4.5	4.94	4.74	7.66
16	30	Mfr. of Office, Accounting and Computer Machinery	14	85144	83366	168509	193323
			0.4	0.35	0.28	0.31	0.54
17	31	Mfr. of Electrical Machinery and Apparatus N.E.C	214	613622	1176521	1790143	1435772
			6.27	2.51	4.02	3.33	3.99
18	32	Mfr. of Radio Television and Communication Equipment and Apparatus	121	746739	1223337	1970075	1354656
			3.55	3.05	4.18	3.67	3.76
19	33	Mfr. of Medical, Precision and Optical Instrument Watches and clocks	46	312315	294872	607187	1038534
			1.35	1.28	1.01	1.13	2.89
20	34	Mfr of Motor Vehicles Trailer and Semi-Trailers	189	593809	380748	974557	672807
			5.54	2.43	1.3	1.81	1.87
21	35	Mfr of Other Transport Equipment	83	358974	649634	1008608	1008330
			2.44	1.47	2.22	1.88	2.8
22	36	Mfr of furniture: Manufacturing N.E.C	82	365168	805089	1170257	612580
			2.41	1.49	2.75	2.18	1.7
23	50	Sale.Maintenance and repair of Motor Vehicles and Motorcycles: Retails sale of Automotive Fuel	153	548726	480140	1028866	570081
			4.47	2.24	1.64	1.91	1.58
24	52	Retail Trade Except Of Motor Vehicles And MotorCycles: Repair Of Personal And Household Goods	8	3453	183	3636	20751
			0.22	0.01	0	0.01	0.06
25	63	Supporting And Auxiliary Transport Activities: Activities of Travel Agencies	20	68862	0	68862	28753
			0.59	0.28	0	0.13	0.08
26	93	Other Service activities	7	13317	1047	14363	451
			0.21	0.05	0	0.03	0
Total			3413	24482903	29257683	53740586	35985275
			(100.00)	(100.00)	(100.00)	(100.00)	(100.00)

TABLE III : IMPORTANT CHARACTERISTICS BY MAJOR INDUSTRY GROUP							
(VALUE IN Rs 000)							
Sl. No.	Major Industry Group	Description	Outstanding Loan	Mandays worked Employees (No)	Workers (No)	Employees (No)	Wages To Workers
1	2	3	9	10	11	12	13
1	15	Mfr. of Food Products And Beverages	1355517	2968532	5583	9363	370838
			6.77	7.73	6.53	7.34	8.92
2	16	Mfr. of Tobacco Products	131959	171234	451	638	15459
			0.66	0.45	0.53	0.5	0.37
3	17	Mfr. of Textiles	647817	876833	2038	3021	98764
			3.24	2.28	2.38	2.37	2.37
4	18	Mfr. of Wearing Apparel: Dressing and Dyeing of fur	4025614	11039908	27462	37155	1324831
			20.11	28.74	32.11	29.11	31.85
5	19	Tanning and Dressing of leather : Mfg. of Luggages , Hand bags Foot Wea	956595	1367853	3666	4524	135580
			4.78	3.56	4.29	3.54	3.26
6	20	Mfr. of Wood and of Products of Wood and Cork except Furniture: Mfr. of articles of straw and plaiting materials	13930	61632	183	213	7178
			0.07	0.16	0.21	0.17	0.17
7	21	Mfr. of Paper & Paper Product	85451	371367	815	1296	35970
			0.43	0.97	0.95	1.02	0.86
8	22	Publishing, Printing and Reproduction of Recorded Media	1851479	4076958	6785	12744	424085
			9.25	10.61	7.93	9.98	10.2
9	23	Mfr. of Coke, Refined Petroleum Products and Nuclear Fuel	255	8349	20	31	1011
			0	0.02	0.02	0.02	0.02
10	24	Mfr. of Chemicals and Chemical Products	2456812	2340899	3446	7762	152372
			12.27	6.09	4.03	6.08	3.66
11	25	Mfr. of Rubber and Plastics Products	1001457	1307149	3186	4385	122026
			5	3.4	3.73	3.44	2.93
12	26	Mfr. of Other Non-Metallic Mineral Products	59951	213698	551	730	22147
			0.3	0.56	0.64	0.57	0.53
13	27	Mfr. of Basic Metals	378229	492215	1372	1787	49498
			1.89	1.28	1.6	1.4	1.19
14	28	Mfr. of Fabricated Metal Products, except Machinery and Equipment N.E.C	2288670	2201247	5664	7453	245759
			11.43	5.73	6.62	5.84	5.91
15	29	Mfr. of Machinery and Equipment N.E.C	1150667	2447219	5656	8317	247533
			5.75	6.37	6.61	6.52	5.95
16	30	Mfr. of Office, Accounting and Computer Machinery	51398	179032	283	586	14110
			0.26	0.47	0.33	0.46	0.34
17	31	Mfr. of Electrical Machinery and Apparatus N.E.C	980264	1624333	3408	5562	143448
			4.9	4.23	3.99	4.36	3.45
18	32	Mfr of Radio Television and Communication Equipment and Apparatus	1161310	1232862	2241	4211	105775
			5.8	3.21	2.62	3.3	2.54
19	33	Mfr. of Medical, Precision and Optical Instrument Watches and clocks	109246	418584	893	1398	36844
			0.55	1.09	1.04	1.1	0.89
20	34	Mfr of Motor Vehicles Trailer and Semi-Trailers	563051	1666061	4334	5583	180529
			2.81	4.34	5.07	4.37	4.34
21	35	Mfr of Other Transport Equipment	201397	812212	1896	2675	174616
			1.01	2.11	2.22	2.1	4.2
22	36	Mfr of furniture: Manufacturing N.E.C	312013	1064471	2836	3557	115904
			1.56	2.77	3.32	2.79	2.79
23	50	Sale.Maintenance and repair of Motor Vehicles and Motorcycles: Retail sale of Automotive Fuel	181250	1298517	2479	4056	125510
			0.91	3.38	2.9	3.18	3.02
24	52	Retail Trade Except Of Motor Vehicles And MotorCycles: Repair Of Personal And Household Goods	4064	1136	0	8	0
			0.02	0	0	0.01	0
25	63	Supporting And Auxiliary Transport Activities: Activities of Travel Agencies	42481	89285	135	315	4445
			0.21	0.23	0.16	0.25	0.11
26	93	Other Service activities	5816	78453	139	264	5290
			0.03	0.2	0.16	0.21	0.13
Total			(100.00)	(100.00)	(100.00)	(100.00)	(100.00)

TABLE III : IMPORTANT CHARACTERISTICS BY MAJOR INDUSTRY GROUP							
(VALUE IN Rs 000)							
SI No.	Major Industry Group	Description	Total Emoluments	Fuels Consumed	Material Consumed	Other Input	Total Input
1	2	3	14	15	16	17	18
1	15	Mfr. of Food Products And Beverages	1202723	784444	19471508	6396648	26652599
			10.32	17.59	19.99	15.75	18.71
2	16	Mfr. of Tobacco Products	35123	22740	1356161	43512	1422414
			0.3	0.51	1.39	0.11	1
3	17	Mfr. of Textiles	231559	109927	1707298	652016	2469241
			1.99	2.47	1.75	1.61	1.73
4	18	Mfr. Of Wearing Apparel: Dressing and Dyeing of fur	2735846	944398	25781198	13743551	40469147
			23.48	21.18	26.47	33.84	28.4
5	19	Tanning and Dressing of leather : Mfg. of Luggages , Hand bags Foot Wea	256030	205757	3046086	355316	3607159
			2.2	4.61	3.13	0.87	2.53
6	20	Mfr. of Wood and of Products of Wood and Cork except Furniture: Mfr. Of articles of straw and plaiting materials	10102	2503	42921	36091	81515
			0.09	0.06	0.04	0.09	0.06
7	21	Mfr. of Paper & Paper Product	93116	38926	1003340	263542	1305808
			0.8	0.87	1.03	0.65	0.92
8	22	Publishing, Printing and Reproduction of Recorded Media	2554696	422245	6877844	2232753	9532842
			21.93	9.47	7.06	5.5	6.69
9	23	Mfr. of Coke, Refined Petroleum Products and Nuclear Fuel	2243	1958	4646	3691	10295
			0.02	0.04	0	0.01	0.01
10	24	Mfr. of Chemicals and Chemical Products	740008	201195	6442373	2824828	9468396
			6.35	4.51	6.61	6.96	6.65
11	25	Mfr. of Rubber and Plastics Products	268551	204392	2275053	309320	2788764
			2.31	4.58	2.34	0.76	1.96
12	26	Mfr. of Other Non-Metallic Mineral Products	39667	30063	165687	21141	216892
			0.34	0.67	0.17	0.05	0.15
13	27	Mfr. of Basic Metals	83248	272236	3263287	205942	3741465
			0.71	6.11	3.35	0.51	2.63
14	28	Mfr. Of Fabricated Metal Products, except Machinery and Equipment N.E.C	505135	308750	7045631	1444592	8798974
			4.34	6.92	7.23	3.56	6.18
15	29	Mfr. of Machinery and Equipment N.E.C	614324	204704	3315097	874024	4393824
			5.27	4.59	3.4	2.15	3.08
16	30	Mfr. of Office, Accounting and Computer Machinery	62393	9470	248123	143268	400861
			0.54	0.21	0.25	0.35	0.28
17	31	Mfr. of Electrical Machinery and Apparatus N.E.C	410906	133534	4057758	1672142	5863435
			3.53	2.99	4.17	4.12	4.12
18	32	Mfr of Radio Television and Communication Equipement and Apparatus	357674	95105	3582706	3191804	6869615
			3.07	2.13	3.68	7.86	4.82
19	33	Mfr. of Medical, Precision and Optical Instrument Watches and clocks	110037	25321	1617247	400156	2042724
			0.94	0.57	1.66	0.99	1.43
20	34	Mfr of Motor Vehicles Trailer and Semi-Trailers	347007	120349	1984990	324067	2429406
			2.98	2.7	2.04	0.8	1.7
21	35	Mfr of Other Transport Equipment	315973	78053	1080953	345227	1504233
			2.71	1.75	1.11	0.85	1.06
22	36	Mfr of Furniture: Manufacturing N.E.C	327600	88295	1718309	710384	2516987
			2.81	1.98	1.76	1.75	1.77
23	50	Sale.Maintenance and repair of Motor Vehicles and Motorcycles: Retails sale of Automotive Fuel	317475	114498	1310401	4397792	5822691
			2.73	2.57	1.35	10.83	4.09
24	52	Retail Trade Except Of Motor Vehicles and Motor Cycles: Repair Of Personal and Household Goods	629	0	0	269	269
			0.01	0	0	0	0
25	63	Supporting And Auxiliary Transport Activities: Activities of Travel Agencies	12222	33456	438	13596	47491
			0.1	0.75	0	0.03	0.03
26	93	Other Service activities	15682	6739	16652	7356	30747
			0.13	0.15	0.02	0.02	0.02
Total			11649969	4459058	97415710	40613027	142487795
			(100.00)	(100.00)	(100.00)	(100.00)	(100.00)

TABLE III : IMPORTANT CHARACTERISTICS BY MAJOR INDUSTRY GROUP							
(VALUE IN Rs 000)							
Sl. NO.	Major Industry Group	Description	Products	Other Output	Total Output	Depreciation	Value added
1	2	3	19	20	21	22	23
1	15	Mfr. of Food Products And Beverages	25232517	5606705	30839222	393534	3793090
			17.89	17.9	17.89	10.2	14.56
2	16	Mfr. of Tobacco Products	1697563	-22334	1675230	13590	239226
			1.2	-0.07	0.97	0.35	0.92
3	17	Mfr. of Textiles	2785807	492573	3278380	133241	675898
			1.97	1.57	1.9	3.45	2.59
4	18	Mfr. Of Wearing Apparel: Dressing and Dyeing of fur	44742062	3546801	48288864	1106859	6712858
			31.72	11.32	28.01	28.7	25.77
5	19	Tanning and Dressing of leather : Mfg. of Luggages , Hand bags Foot Wea	4304011	185093	4489104	156151	725794
			3.05	0.59	2.6	4.05	2.79
6	20	Mfr. of Wood and of Products of Wood and Cork except Furniture: Mfr. Of articles of straw and plaiting materials	57779	41913	99693	2482	15696
			0.04	0.13	0.06	0.06	0.06
7	21	Mfr. of Paper & Paper Product	1214121	212289	1426410	48278	72324
			0.86	0.68	0.83	1.25	0.28
8	22	Publishing, Printing and Reproduction of Recorded Media	9599301	3804021	13403322	791049	3079431
			6.81	12.14	7.77	20.51	11.82
9	23	Mfr. of Coke, Refined Petroleum Products and Nuclear Fuel	4967	14999	19966	440	9231
			0	0.05	0.01	0.01	0.04
10	24	Mfr. of Chemicals and Chemical Products	10184424	2376004	12560428	158364	2933668
			7.22	7.58	7.29	4.11	11.26
11	25	Mfr. of Rubber and Plastics Products	3277352	200634	3477985	132956	556265
			2.32	0.64	2.02	3.45	2.14
12	26	Mfr. of Other Non-Metallic Mineral Products	263967	14930	278897	10944	51061
			0.19	0.05	0.16	0.28	0.2
13	27	Mfr. of Basic Metals	3786716	131947	3918663	31946	145252
			2.68	0.42	2.27	0.83	0.56
14	28	Mfr. Of Fabricated Metal Products, except Machinery and Equipment N.E.C	9083862	917136	10000998	175877	1026148
			6.44	2.93	5.8	4.56	3.94
15	29	Mfr. Of Machinery and Equipment N.E.C	4941117	763760	5704877	152939	1158113
			3.5	2.44	3.31	3.97	4.45
16	30	Mfr. Of Office, Accounting and Computer Machinery	361648	94834	456482	9086	46535
			0.26	0.3	0.26	0.24	0.18
17	31	Mfr. of Electrical Machinery and Apparatus N.E.C	5386579	1488500	6875078	88256	923387
			3.82	4.75	3.99	2.29	3.55
18	32	Mfr of Radio Television and Communication Equipment and Apparatus	5047501	3071720	8119220	123975	1125629
			3.58	9.8	4.71	3.21	4.32
19	33	Mfr. of Medical, Precision and Optical Instrument Watches and clocks	2423860	294435	2718296	27441	648131
			1.72	0.94	1.58	0.71	2.49
20	34	Mfr of Motor Vehicles Trailer and Semi-Trailers	3015235	165404	3180639	97912	653321
			2.14	0.53	1.85	2.54	2.51
21	35	Mfr of Other Transport Equipment	1232198	857630	2089828	38359	547236
			0.87	2.74	1.21	0.99	2.1
22	36	Mfr of Furniture: Manufacturing N.E.C	2417235	433683	2850918	82559	251372
			1.71	1.38	1.65	2.14	0.97
23	50	Sale.Maintenance and repair of Motor Vehicles and Motorcycles: Retails sale of Automotive Fuel	0	6506974	6506974	71383	612900
			0	20.77	3.77	1.85	2.35
24	52	Retail Trade Except Of Motor Vehicles And MotorCycles: Repair Of Personal And Household Goods	0	1759	1759	290	1201
			0	0.01	0	0.01	0
25	63	Supporting And Auxiliary Transport Activities: Activities of Travel Agencies	2498	76652	79150	6728	24932
			0	0.24	0.05	0.17	0.1
26	93	Other Service activities	0	50113	50113	1826	17540
			0	0.16	0.03	0.05	0.07
Total			141062321	31328175	172390496	3856462	26046238
			(100.00)	(100.00)	(100.00)	(100.00)	(100.00)

TABLE III : IMPORTANT CHARACTERISTICS BY MAJOR INDUSTRY GROUP						
(VALUE IN Rs 000)						
Sl. NO.	Major Industry Group	Description	Rent	Interest	Factor Payment (24+25)	Net Income
1	2	3	24	25	26	27
1	15	Mfr. of Food Products And Beverages	127655	225590	353246	3439844
			16.31	7.87	9.68	15.36
2	16	Mfr. of Tobacco Products	5831	6145	11976	227250
			0.74	0.21	0.33	1.01
3	17	Mfr. of Textiles	13354	58205	71559	604339
			1.71	2.03	1.96	2.7
4	18	Mfr. Of Wearing Apparel: Dressing and Dyeing of fur	165290	666552	831843	5880978
			21.12	23.26	22.8	26.26
5	19	Tanning and Dressing of leather : Mfg. of Luggages , Hand bags Foot Wea	14739	104152	118892	606902
			1.88	3.63	3.26	2.71
6	20	Mfr. of Wood and of Products of Wood and Cork except Furniture: Mfr. Of articles of straw and plaiting materials	865	4098	4963	10733
			0.11	0.14	0.14	0.05
7	21	Mfr. of Paper & Paper Product	13566	17798	31364	40960
			1.73	0.62	0.86	0.18
8	22	Publishing, Printing and Reporoduction of Recorded Media	78480	257417	335897	2743535
			10.03	8.98	9.21	12.25
9	23	Mfr. of Coke, Refined Petroleum Products and Nuclear Fue	459	7	465	8765
			0.06	0	0.01	0.04
10	24	Mfr. of Chemicals and Chemical Products	61538	348939	410478	2523191
			7.86	12.17	11.25	11.27
11	25	Mfr. of Rubber and Plastics Products	8804	102900	111704	444560
			1.12	3.59	3.06	1.98
12	26	Mfr. of Other Non-Metallic Mineral Products	1117	4323	5440	45621
			0.14	0.15	0.15	0.2
13	27	Mfr. of Basic Metals	8197	77494	85691	59561
			1.05	2.7	2.35	0.27
14	28	Mfr. of Fabricated Metal Products, except Machinery and Equipment N.E.C	22978	207476	230454	795694
			2.94	7.24	6.32	3.55
15	29	Mfr. of Machinery and Equipment N.E.C	24565	114094	138659	1019454
			3.14	3.98	3.8	4.55
16	30	Mfr. of Office, Accounting and Computer Machinery	5356	7908	13264	33270
			0.68	0.28	0.36	0.15
17	31	Mfr. of Electrical Machinery and Apparatus N.E.C	31113	98481	129594	793793
			3.97	3.44	3.55	3.54
18	32	Mfr of Radio Television and Communication Equipement and Apparatus	20234	62735	82969	1042660
			2.58	2.19	2.27	4.66
19	33	Mfr. of Medical, Precision and Optical Instrument Watches and clocks	4661	71239	75900	572231
			0.6	2.49	2.08	2.55
20	34	Mfr of Motor Vehicles Trailor and Semi-Trailers	10287	58820	69107	584214
			1.31	2.05	1.89	2.61
21	35	Mfr of Other Transport Equipment	39644	256437	296080	251156
			5.06	8.95	8.11	1.12
22	36	Mfr of Furniture: Manufacturing N.E.C	37227	57956	95183	156189
			4.76	2.02	2.61	0.7
23	50	Sale.Maintenance and repair of Motor Vehicles and Motorcycles: Retails sale of Automotive Fuel	86316	49616	135932	476968
			11.03	1.73	3.73	2.13
24	52	Retail Trade Except Of Motor Vehicles And MotorCycles: Repair Of Personal And	23	0	23	1178
			0	0	0	0.01
25	63	Supporting And Auxiliary Transport Activities: Activities of Travel Agencie:	74	6806	6880	18051
			0.01	0.24	0.19	0.08
26	93	Other Service activities	404	850	1254	16286
			0.05	0.03	0.03	0.07
Total			782780	2866039	3648818	22397383
			100.00	100.00	100.00	100.00

TABLE III : IMPORTANT CHARACTERISTICS BY MAJOR INDUSTRY GROUPS					
(VALUE IN Rs 000)					
S NO.	Major Industry Group	Description	Value Added To Fixed Capital	Change In Stock Of Physical Working Cap	Employee Old Age Benefit
1	2	3	28	29	30
1	15	Mfr. of Food Products And Beverages	-70466	-131753	60742
			-6.03	-4.45	9.28
2	16	Mfr. of Tobacco Products	-4523	-26816	1973
			-0.39	-0.91	0.3
3	17	Mfr. of Textiles	83537	5844	13381
			7.15	0.2	2.04
4	18	Mfr. Of Wearing Apparel: Dressing and Dyeing of fur	421668	834717	149338
			36.1	28.22	22.8
5	19	Tanning and Dressing of leather : Mfg. of Luggages , Hand bags Foot Wear	138377	77968	25234
			11.85	2.64	3.85
6	20	Mfr. of Wood and of Products of Wood and Cork except Furniture: Mfr. Of articles of straw and	-8836	4226	7466
			-0.76	0.14	1.14
7	21	Mfr. of Paper & Paper Product	-4202	-31662	5038
			-0.36	-1.07	0.77
8	22	Publishing, Printing and Reproduction of Recorded Media	198753	118703	112422
			17.02	4.01	17.17
9	23	Mfr. of Coke, Refined Petroleum Products and Nuclear Fuel	1322	394	163
			0.11	0.01	0.02
10	24	Mfr. of Chemicals and Chemical Products	167170	1188881	43303
			14.31	40.2	6.61
11	25	Mfr. of Rubber and Plastics Products	-69072	156635	15329
			-5.91	5.3	2.34
12	26	Mfr. of Other Non-Metallic Mineral Products	-5305	-224	2493
			-0.45	-0.01	0.38
13	27	Mfr. of Basic Metals	-720	100117	4794
			-0.06	3.38	0.73
14	28	Mfr. Of Fabricated Metal Products, except Machinery and Equipment N.E.C	62738	39499	36057
			5.37	1.34	5.51
15	29	Mfr. Of Machinery and Equipment N.E.C	103442	67548	33110
			8.86	2.28	5.06
16	30	Mfr. Of Office, Accounting and Computer Machinery	1302	-9304	3076
			0.11	-0.31	0.47
17	31	Mfr. of Electrical Machinery and Apparatus N.E.C	5581	105187	23165
			0.48	3.56	3.54
18	32	Mfr of Radio Television and Communication Equipement and Apparatus	77563	333168	13112
			6.64	11.26	2
19	33	Mfr. of Medical, Precision and Optical Instrument Watches and clocks	40185	66472	7836
			3.44	2.25	1.2
20	34	Mfr Of Motor Vehicles Trailor and Semi-Trailers	31278	48527	23098
			2.68	1.64	3.53
21	35	Mfr Of Other Transport Equipment	4910	59895	18251
			0.42	2.03	2.79
22	36	Mfr Of Furniture: Manufacturing N.E.C	-32193	-35419	35188
			-2.76	-1.2	5.37
23	50	Sale.Maintenance and repair of Motor Vehicles and Motorcycles: Retails sale of Automotive Fuel	23080	-15523	18409
			1.98	-0.52	2.81
24	52	Retail Trade Except Of Motor Vehicles And MotorCycles: Repair Of Personal And HouseHold	-759	0	0
			-0.06	0	0
25	63	Supporting And Auxiliary Transport Activities: Activities of Travel Agencies	4063	0	944
			0.35	0	0.14
26	93	Other Service activities	-988	658	973
			-0.08	0.02	0.15
		Total	1167907	2957738	654894
			(100.00)	(100.00)	(100.00)

TABLE IV : IMPORTANT STRUCTURAL RATIOS BY MAJOR INDUSTRY GROUPS

S. NO.	Major Industry Group	Description	Fixed Capital Invested	Input Output Ratio	Value added Output Ratio	Fixed Capital Output Ratio	Invested Capital Output Ratio	Value Added Invested Capital Ratio
1	2	3	4	5	6	7	8	9
1	15	Mfr. of Food Products And Beverages	1.77	1.16	0.12	0.09	0.17	0.73
2	16	Mfr. of Tobacco Products	3.71	1.18	0.14	0.03	0.12	1.18
3	17	Mfr. of Textiles	1.61	1.33	0.21	0.2	0.33	0.63
4	18	Mfr. Of Wearing Apparel: Dressing and Dyeing of fur	2.39	1.19	0.14	0.14	0.33	0.42
5	19	Tanning and Dressing of leather : Mfg. of Luggages , Hand bags Foot Wear	2.89	1.24	0.16	0.16	0.46	0.35
6	20	Mfr. of Wood and of Products of Wood and Cork except Furniture: Mfr. Of articles of straw and plaiting materials	3.84	1.22	0.16	0.1	0.37	0.42
7	21	Mfr. of Paper & Paper Product	1.62	1.09	0.05	0.23	0.37	0.14
8	22	Publishing, Printing and Reproduction of Recorded Media	1.27	1.41	0.23	0.33	0.42	0.55
9	23	Mfr. of Coke, Refined Petroleum Products and Nuclear Fuel	1.49	1.94	0.46	0.2	0.29	1.57
10	24	Mfr. of Chemicals and Chemical Products	3.82	1.33	0.23	0.1	0.39	0.6
11	25	Mfr. of Rubber and Plastics Products	1.5	1.25	0.16	0.4	0.6	0.27
12	26	Mfr. of Other Non-Metallic Mineral Products	1.74	1.29	0.18	0.27	0.47	0.39
13	27	Mfr. of Basic Metals	3.18	1.05	0.04	0.05	0.16	0.23
14	28	Mfr. Of Fabricated Metal Products, except Machinery and Equipment N.E.C	4.25	1.14	0.1	0.09	0.4	0.26
15	29	Mfr. Of Machinery and Equipment N.E.C	2.31	1.3	0.2	0.19	0.45	0.45
16	30	Mfr. Of Office, Accounting and Computer Machinery	1.98	1.14	0.1	0.19	0.37	0.28
17	31	Mfr. of Electrical Machinery and Apparatus N.E.C	2.92	1.17	0.13	0.09	0.26	0.52
18	32	Mfr of Radio Television and Communication Equipement and Apparatus	2.64	1.18	0.14	0.09	0.24	0.57
19	33	Mfr. of Medical, Precision and Optical Instrument Watches and clocks	1.94	1.33	0.24	0.11	0.22	1.07
20	34	Mfr of Motor Vehicles Trailor and Semi-Trailers	1.64	1.31	0.21	0.19	0.31	0.67
21	35	Mfr of Other Transport Equipment	2.81	1.39	0.26	0.17	0.48	0.54
22	36	Mfr of furniture: Manufacturing N.E.C	3.2	1.13	0.09	0.13	0.41	0.21
23	50	Sale.Maintenance and repair of Motor Vehicles and Motorcycles: Retails sale of Automotive Fuel	1.88	1.12	0.09	0.08	0.16	0.6
24	52	Retail Trade Except of Motor Vehicles And MotorCycles: Repair Of Personal And HouseHold Goods	1.5	6.54	0.68	1.96	2.07	0.33
25	63	Supporting And Auxiliary Transport Activities: Activities of Travel Agencies	1.0	1.67	0.31	0.87	0.87	0.36
26	93	Other Service activities	1.8	1.63	0.35	0.27	0.29	1.22
Total			2.2	1.21	0.15	0.14	0.31	0.48

TABLE-IV: IMPORTANT STRUCTURAL RATIOS ACCORDING TO MAJOR INDUSTRY GROUPS
(2 Digit Of NIC 1987)

S. No	Major Industry Group	Description	Wages per worker	Emplouments per Employee	Output per worker	Input per worker	Value added per worker	Invested capital per worker
1	2	3	10	11	12	13	14	15
1	15	Mfr. of Food Products And Beverages	66423	128455	552377	284659	679400	927442
2	16	Mfr. of Tobacco Products	34277	55052	371448	222949	530435	449634
3	17	Mfr. of Textiles	48461	76650	160863	81736	331648	524963
4	18	Mfr. Of Wearing Apparel: Dressing and Dyeing of fur	48242	73633	175839	108920	244442	581595
5	19	Tanning and Dressing of leather : Mfg. of Luggages , Hand bags Foot Wea	36983	56594	122452	79734	197980	567962
6	20	Mfr. of Wood and of Products of Wood and Cork except Furniture: Mfr. Of articles of straw and plaiting materials	39224	47427	54477	38270	85770	203596
7	21	Mfr. of Paper & Paper Product	44135	71849	175020	100757	88741	656277
8	22	Publishing, Printing and Reporoduction of Recorded Media	62503	200463	197543	74803	453859	827020
9	23	Mfr. of Coke, Refined Petroleum Products and Nuclear Fue	50550	72355	18455	33210	461550	293700
10	24	Mfr. of Chemicals and Chemical Products	44217	95337	364493	121984	851326	1414997
11	25	Mfr. of Rubber and Plastics Products	38301	61243	109165	63598	174597	654977
12	26	Mfr. of Other Non-Metallic Mineral Products	40194	54338	50617	29711	92670	236307
13	27	Mfr. of Basic Metals	36077	46585	285617	209371	105869	456888
14	28	Mfr. Of Fabricated Metal Products, except Machinery and Equipment N.E.C	43390	67776	176571	118059	181170	701542
15	29	Mfr. Of Machinery and Equipment N.E.C	43765	73864	100864	52829	204758	450547
16	30	Mfr. Of Office, Accounting and Computer Machinery	49859	106473	161301	68406	164435	595438
17	31	Mfr. of Electrical Machinery and Apparatus N.E.C	42092	73877	201734	105420	270947	525277
18	32	Mfr of Radio Television and Communication Equipement and Apparatus	47200	84938	362303	163135	502289	879105
19	33	Mfr. of Medical, Precision and Optical Instrument Watches and clocks	41259	78710	304400	146118	725791	679941
20	34	Mfr Of Motor Vehicles Trailor and Semi-Trailers	41654	62154	73388	43514	150743	224863
21	35	Mfr Of Other Transport Equipment	92097	118121	110223	56233	288627	531966
22	36	Mfr of Furniture: Manufacturing N.E.C	40869	92100	100526	70762	88636	412644
23	50	Sale.Maintenance and repair of Motor Vehicles and Motorcycles: Retails sale of Automotive Fuel	50629	78273	262484	143557	247237	415033
24	52	Retail Trade Except Of Motor Vehicles And MotorCycles: Repair Of Personal And Household Goods	0	78625	0	3363	0	0
25	63	Supporting And Auxiliary Transport Activities: Activities of Travel Agencie:	32926	38800	58630	15077	184681	510089
26	93	Other Service activities	38058	59402	36053	11647	126187	103331

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TABLE V : IMPORTANT CHARACTERISTICS BY MAJOR INDUSTRY GROUPS
(3 Digit Of NIC 1998)
(value in 'Rs.000)

Sl. No.	Industry Group	Description	No. of factories	Fixed Capital	Physical Working Capital	Invested Capital	Working Capital
1	2		3	4	5	6	7
1	151	Production Processing and preservation of Meat, Fish, Fruit, Vegetables, Oils, and Fats	18 (0.53)	224048 (0.92)	368589 (1.26)	592637 (1.10)	130455 (0.36)
2	152	Manufacture of Dairy Products (Production of Raw Milk is classified in class121)	4 (0.12)	471202 (1.92)	825223 (2.82)	1296425 (2.41)	940370 (2.61)
3	153	Manufacture of Grain Mill Products, Starches and Strach, Products, and Prepared Animals Feeds	41 (1.20)	681922 (2.79)	568509 (1.94)	1250431 (2.33)	511997 (1.42)
4	154	Manufacture of Other Food Products	44 (1.29)	1074094 (4.39)	459461 (1.57)	1533555 (2.85)	685825 (1.91)
5	155	Manufacture of Beverages	5 (0.15)	470578 (1.92)	34281 (0.12)	504860 (0.94)	137849 (0.38)
6	160	Manufacture of Tobacco Products	20 (0.59)	54637 (0.22)	148148 (0.51)	202785 (0.38)	176115 (0.49)
7	171	Spinning Weaving and Finishing of Textiles	14 (0.41)	14080 (0.06)	18046 (0.06)	32126 (0.06)	6512 (0.02)
8	172	Manufacture of Other Textiles	73 (2.14)	622303 (2.54)	346652 (1.18)	968956 (1.80)	494962 (1.38)
9	173	Manufacture of Knitted and Crocheted Fabrics and Articles	18 (0.53)	29998 (0.12)	38795 (0.13)	68793 (0.13)	18175 (0.05)
10	181	Manufacture of wearing Apparel, except Fur Apparel	563 (16.50)	6681205 (27.29)	9290548 (31.75)	15971754 (29.72)	8334144 (23.16)
11	191	Tanning and Dressing of Leather, Mfr. Of Luggage Handbags, Saddlery & Hareness	6 (0.18)	39800 (0.16)	36366 (0.12)	76165 (0.14)	40292 (0.11)
12	192	Manufacture of Footwear	156 (4.57)	681513 (2.78)	1324471 (4.53)	2005984 (3.73)	1246530 (3.46)
13	201	Saw Milling and Planing of Wood	3 (0.09)	2612 (0.01)	5951 (0.02)	8563 (0.02)	23070 (0.06)
14	202	Manufacture of Products of Wood ,Straw and Plaiting Materials	3 (0.09)	7091 (0.03)	21604 (0.07)	28695 (0.05)	15689 (0.04)
15	210	Manufacture of Paper and Paper Products	56 (1.64)	330263 (1.35)	204603 (0.70)	534866 (1.00)	43754 (0.12)
16	221	Publishing	41 (1.20)	1234790 (5.04)	578989 (1.98)	1813779 (3.38)	1593427 (4.43)
17	222	Printing and Service activities related to Printing	207 (6.07)	3172889 (12.96)	624660 (2.14)	3797549 (7.07)	1011227 (2.81)
18	232	Manufacture of Refined Petroleum products	3 (0.09)	3954 (0.02)	1920 (0.01)	5874 (0.01)	29074 (0.08)
19	241	Manufacture of Basic Chemicals	20 (0.59)	108216 (0.44)	143455 (0.49)	251670 (0.47)	254602 (0.71)
20	242	Manufacture of Other Chemical Products	106 (3.11)	1169113 (4.78)	3455295 (11.81)	4624409 (8.61)	5941286 (16.51)
21	251	Manufacture of Rubber Products	25 (0.73)	19931 (0.08)	37114 (0.13)	57044 (0.11)	36909 (0.10)
22	252	Manufacture of Plastic Products	198 (5.80)	1370839 (5.60)	658875 (2.25)	2029714 (3.78)	613726 (1.71)
23	261	Manufacture of Glass and Glass Products	21 (0.62)	39343 (0.16)	16115 (0.06)	55458 (0.10)	33594 (0.09)
24	269	Manufacture of Non-Metallic Products N.E.C	18 (0.53)	35351 (0.14)	39396 (0.13)	74747 (0.14)	23318 (0.06)
25	271	Manufacture of Basic Iron & Steel	102 (2.99)	161533 (0.66)	396596 (1.36)	558129 (1.04)	487452 (1.35)
26	272	Manufacture of Basic Precious and Non-Ferrous Metals	11 (0.32)	22392 (0.09)	15337 (0.05)	37728 (0.07)	43335 (0.12)
27	273	Costing of Metals	15 (0.44)	13163 (0.05)	17831 (0.06)	30994 (0.06)	31800 (0.09)
28	281	Manufacture of Structural Metal Products, Tanks, Reservoirs and Steam Generators	51 (1.49)	101952 (0.42)	132532 (0.45)	234484 (0.44)	115004 (0.32)
29	289	Manufacture of Other Fabricated Metal Products; Metal Working Service Activities	235 (6.89)	832398 (3.40)	2906654 (9.93)	3739052 (6.96)	3273063 (9.10)
30	291	Manufacture of General Purpose Machinery	106 (3.11)	354442 (1.45)	349181 (1.19)	703623 (1.31)	888970 (2.47)

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TABLE V : IMPORTANT CHARACTERISTICS BY MAJOR INDUSTRY GROUPS
(3 Digit Of NIC 1998)

		(value in 'Rs.000)					
Sl. No.	Industry Group	Description	No. of factories	Fixed Capital	Physical Working Capital	Invested Capital	Working Capital
1	2		3	4	5	6	7
31	292	Manufacture of Special Purpose Machinery	191	513062	823579	1336642	1472361
			(5.60)	(2.10)	(2.81)	(2.49)	(4.09)
32	293	Manufacture of Domestic Appliances, N.E.C	103	234060	273971	508032	394350
			(3.02)	(0.96)	(0.94)	(0.95)	(1.10)
33	300	Manufacture of Office, Accounting and Computer Machinery	14	85144	83366	168509	193323
			(0.41)	(0.35)	(0.28)	(0.31)	(0.54)
34	311	Manufacture of Electric Motors, Generators and Transformers	38	32214	240945	273159	211180
			(1.11)	(0.13)	(0.82)	(0.51)	(0.59)
35	312	Manufacture of Electricity Distribution and Control Apparatus	51	128648	372610	501258	491580
			(1.49)	(0.53)	(1.27)	(0.93)	(1.37)
36	313	Manufacture of Insulated Wire and Cable	85	336702	462006	798708	566015
			(2.49)	(1.38)	(1.58)	(1.49)	(1.57)
37	314	Manufacture of Accumulators, Primary cells and Primary Batteries	4	15983	21511	37494	33118
			(0.12)	(0.07)	(0.07)	(0.07)	(0.09)
38	315	Manufacture of Electric Lamps and Lighting Equipment	10	28465	10026	38492	30991
			(0.29)	(0.12)	(0.03)	(0.07)	(0.09)
39	319	Manufacture of Other Electricals Equipment N.E.C	26	71609	69423	141032	102887
			(0.76)	(0.29)	(0.24)	(0.26)	(0.29)
40	321	Manufacture of Electronic Valves and Tubes and Other electronic Components	20	397613	103130	500744	73635
			(0.59)	(1.62)	(0.35)	(0.93)	(0.20)
41	322	Mfr.of T.V and Radio transmitters and Apparatus for Line Telephony and line Telegraphy	35	80387	136822	217210	144679
			(1.03)	(0.33)	(0.47)	(0.40)	(0.40)
42	323	Mfr. Of T.V and Radio Receivers, Sound or Video Recording or Reproducing or Apparatus, and	66	268738	983384	1252122	1136342
			(1.93)	(1.10)	(3.36)	(2.33)	(3.16)
43	331	Mfr. Of Medical Appliances and instruments and Appliances for measuring, checing, testing,	35	293300	281457	574757	1022801
			(1.03)	(1.20)	(0.96)	(1.07)	(2.84)
44	332	Manufacture of optical Instruments and photographic equipment	3	13872	9208	23081	8442
			(0.09)	(0.06)	(0.03)	(0.04)	(0.02)
45	333	Manufacture of watches and Clocks	8	5142	4206	9349	7292
			(0.23)	(0.02)	(0.01)	(0.02)	(0.02)
46	342	Mfr. Of bodies (coach work) for Motor Vehicles; Mfr. Of Trailers and Semi-Trailers	2	846	930	1776	-839
			(0.06)	(0.00)	(0.00)	(0.00)	(0.00)
47	343	Manufacture of Parts and Accessories for Motor Vehicles and their Engines	187	592963	379818	972781	673646
			(5.48)	(2.42)	(1.30)	(1.81)	(1.87)
48	351	Building and repair of Ships & Boats	1	4278	2033	6311	-3999
			(0.03)	(0.02)	(0.01)	(0.01)	(-0.01)
49	352	Mfr. Of Railway and tramway locomotives and Rolling stock	7	13264	25858	39121	-6648
			(0.21)	(0.05)	(0.09)	(0.07)	(-0.02)
50	353	Mfr. Of Air Craft and Space Craft	3	88885	457572	546456	934258
			(0.09)	(0.36)	(1.56)	(1.02)	(2.60)
51	359	Mfr of Transport Equipment	72	252548	164171	416719	84720
			(2.11)	(1.03)	(0.56)	(0.78)	(0.24)
52	361	Mfr of Furniture	32	86715	255295	342010	88277
			(0.94)	(0.35)	(0.87)	(0.64)	(0.25)
53	369	Manufacturing N.E.C	51	278452	549794	828247	524303
			(1.49)	(1.14)	(1.88)	(1.54)	(1.46)
54	502	Maintenance and Repair of Household Goods	141	545209	466300	1011509	517901
			(4.13)	(2.23)	(1.59)	(1.88)	(1.44)
55	504	Retail Sale of Automotive Fuel	12	3517	13841	17357	52180
			(0.35)	(0.01)	(0.05)	(0.03)	(0.15)
56	526	Repair of Personal and Household Goods	8	3453	183	3636	20751
			(0.23)	(0.01)	0.00	(0.01)	(0.06)
57	630	Supporting and Auxiliary Transport Activities of Travel Agencies	20	68862	0	68862	28753
			(0.59)	(0.28)	0.00	(0.13)	(0.08)
58	930	Other Service Activities	7	13317	1047	14363	451
			(0.21)	(0.05)	0.00	(0.03)	0.00
			3413	24482903	29257683	53740586	35985275
			(100.00)	(100.00)	(100.00)	(100.00)	(100.00)

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TABLE V : IMPORTANT CHARACTERISTICS BY MAJOR INDUSTRY GROUPS
(3 Digit Of NIC 1998)
(value in 'Rs.000)

S. No.	Industry Group	Description	Outstanding Loan	Mandays Worked Employees	Workers (No.)	Employees (No.)	Wages to Workers
1	2		8	9	10	11	12
1	151	Production Processing and preservation of Meat, Fish, Fruit, Vegetables, Oils, and Fats	22102 (0.11)	340665 (0.89)	542 (0.63)	1145 (0.90)	48692 (1.17)
2	152	Manufacture of Dairy Products (Production of Raw Milk is classified in class121)	61880 (0.31)	299639 (0.78)	279 (0.33)	992 (0.78)	28316 (0.68)
3	153	Manufacture of Grain Mill Products, Starches and Strach, Products, and Prepared Animals Feeds	1007647 (5.03)	487269 (1.27)	1238 (1.45)	1640 (1.28)	51695 (1.24)
4	154	Manufacture of Other Food Products	135500 (0.68)	1594210 (4.15)	3217 (3.76)	4773 (3.74)	229883 (5.53)
5	155	Manufature of Beverages	128387 (0.64)	246749 (0.64)	307 (0.36)	813 (0.64)	12252 (0.29)
6	160	Manufacture of Tobacco Products	131959 (0.66)	171234 (0.45)	451 (0.53)	638 (0.50)	15459 (0.37)
7	171	Spinning Weaving and Finishing of Textiles	16725 (0.08)	60956 (0.16)	160 (0.19)	203 (0.16)	6560 (0.16)
8	172	Manufacture of Other Textiles	572798 (2.86)	718341 (1.87)	1659 (1.94)	2495 (1.95)	81062 (1.95)
9	173	Manufacture of Knitted and Crocheted Fabrics and Articles	58294 (0.29)	97536 (0.25)	219 (0.26)	324 (0.25)	11143 (0.27)
10	181	Manufacture of wearing Apparel, except Fur Apparel	4025614 (20.11)	11039908 (28.74)	27462 (32.11)	37155 (29.11)	1324831 (31.85)
11	191	Tanning and Dressing of Leather, Mfr. Of Luggage Handbags, Saddlery & Hareness	22843 (0.11)	54492 (0.14)	150 (0.18)	183 (0.14)	6114 (0.15)
12	192	Manufacture of Footwear	933752 (4.66)	1313361 (3.42)	3516 (4.11)	4341 (3.40)	129466 (3.11)
13	201	Saw Milling and Planing of Wood	13462 (0.07)	5771 (0.02)	16 (0.02)	23 (0.02)	581 (0.01)
14	202	Manufacture of Products of Wood ,Straw and Plaiting Materials	469 (0.00)	55861 (0.15)	167 (0.20)	190 (0.15)	6596 (0.16)
15	210	Manufacture of Paper and Paper Products	85451 (0.43)	371367 (0.97)	815 (0.95)	1296 (1.02)	35970 (0.86)
16	221	Publishing	293942 (1.47)	1408330 (3.67)	1548 (1.81)	4012 (3.14)	160755 (3.86)
17	222	Printing and Service activities related to Printing	1557537 (7.78)	2668628 (6.95)	5238 (6.12)	8731 (6.84)	263330 (6.33)
18	232	Manufacture of Refined Petroleum products	255 (0.00)	8349 (0.02)	20 (0.02)	31 (0.02)	1011 (0.02)
19	241	Manufacture of Basic Chemicals	77164 (0.39)	105110 (0.27)	188 (0.22)	370 (0.29)	8415 (0.20)
20	242	Manufacture of Other Chemical Products	2379648 (11.89)	2235789 (5.82)	3259 (3.81)	7392 (5.79)	143957 (3.46)
21	251	Manufacture of Rubber Products	21473 (0.11)	204763 (0.53)	537 (0.63)	681 (0.53)	18807 (0.45)
22	252	Manufacture of Plastic Products	979984 (4.90)	1102385 (2.87)	2649 (3.10)	3704 (2.90)	103219 (2.48)
23	261	Manufacture of Glass and Glass Products	30640 (0.15)	66609 (0.17)	170 (0.20)	241 (0.19)	5923 (0.14)
24	269	Manufacture of Non-Metallic Products N.E.C	29311 (0.15)	147089 (0.38)	381 (0.45)	489 (0.38)	16224 (0.39)
25	271	Manufacture of Basic Iron & Steel	323619 (1.62)	416501 (1.08)	1195 (1.40)	1499 (1.17)	42877 (1.03)
26	272	Manufacture of Basic Precious and Non-Ferrous Metals	21462 (0.11)	42884 (0.11)	107 (0.13)	153 (0.12)	4127 (0.10)
27	273	Costing of Metals	33148 (0.17)	32830 (0.09)	70 (0.08)	135 (0.11)	2493 (0.06)
28	281	Manufacture of Structural Metal Products, Tanks, Reservoirs and Steam Generators	141522 (0.71)	175893 (0.46)	384 (0.45)	616 (0.48)	15606 (0.38)
29	289	Manufacture of Other Fabricated Metal Products; Metal Working Service Activities	2147148 (10.73)	2025355 (5.27)	5280 (6.17)	6837 (5.36)	230154 (5.53)
30	291	Manufacture of General Purpose Machinery	219680 (1.10)	798540 (2.08)	1692 (1.98)	2634 (2.06)	75115 (1.81)

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(value in 'Rs.000)

S. No.	Industry Group	Description	Outstanding Loan	Mandays Worked Employees	Workers (No.)	Employees (No.)	Wages to Workers
1	2		8	9	10	11	12
31	292	Manufacture of Special Purpose Machinery	574979 (2.87)	1118191 (2.91)	2918 (3.41)	3872 (3.03)	125054 (3.01)
32	293	Manufacture of Domestic Appliances, N.E.C	356008 (1.78)	530487 (1.38)	1046 (1.22)	1810 (1.42)	47363 (1.14)
33	300	Manufacture of Office, Accounting and Computer Machinery	51398 (0.26)	179032 (0.47)	283 (0.33)	586 (0.46)	14110 (0.34)
34	311	Manufacture of Electric Motors, Generators and Transformers	15996 (0.08)	357066 (0.93)	324 (0.38)	1211 (0.95)	20488 (0.49)
35	312	Manufacture of Electricity Distribution and Control Apparatus	144021 (0.72)	382906 (1.00)	897 (1.05)	1303 (1.02)	36210 (0.87)
36	313	Manufacture of Insulated Wire and Cable	728643 (3.64)	657139 (1.71)	1534 (1.79)	2242 (1.76)	62151 (1.49)
37	314	Manufacture of Accumulators, Primary cells and Primary Batteries	26211 (0.13)	27524 (0.07)	78 (0.09)	92 (0.07)	2914 (0.07)
38	315	Manufacture of Electric Lamps and Lighting Equipment	13398 (0.07)	15190 (0.04)	52 (0.06)	82 (0.06)	1441 (0.03)
39	319	Manufacture of Other Electricals Equipment N.E.C	51995 (0.26)	184508 (0.48)	523 (0.61)	633 (0.50)	20244 (0.49)
40	321	Manufacture of Electronic Valves and Tubes and Other electronic Components	142961 (0.71)	455756 (1.19)	883 (1.03)	1500 (1.18)	43885 (1.06)
41	322	Mfr. of T.V and Radio transmitters and Apparatus for Line Telephony and line Telegraphy	145373 (0.73)	265183 (0.69)	669 (0.78)	909 (0.71)	25740 (0.62)
42	323	Mfr. Of T.V and Radio Receivers, Sound or Video Recording or Reproducing or Apparatus, and	872976 (4.36)	511924 (1.33)	689 (0.81)	1802 (1.41)	36149 (0.87)
43	331	Mfr. Of Medical Appliances and instruments and Appliances for measuring, checking, testing,	98598 (0.49)	364906 (0.95)	759 (0.89)	1216 (0.95)	31202 (0.75)
44	332	Manufacture of optical Instruments and photographic equipment	6041 (0.03)	11236 (0.03)	19 (0.02)	40 (0.03)	785 (0.02)
45	333	Manufacture of watches and Clocks	4607 (0.02)	42442 (0.11)	115 (0.13)	142 (0.11)	4856 (0.12)
46	342	Mfr. Of bodies (coach work) for Motor Vehicles; Mfr. Of Trailers and Semi-Trailers	149 (0.00)	9652 (0.03)	28 (0.03)	34 (0.03)	1177 (0.03)
47	343	Manufacture of Parts and Accessories for Motor Vehicles and their Engines	562902 (2.81)	1656409 (4.31)	4306 (5.03)	5549 (4.35)	179352 (4.31)
48	351	Building and repair of Ships & Boats	0 (0.00)	2560 (0.01)	4 (0.00)	9 (0.01)	243 (0.01)
49	352	Mfr. Of Railway and tramway locomotives and Rolling stock	14625 (0.07)	73996 (0.19)	177 (0.21)	244 (0.19)	10758 (0.26)
50	353	Mfr. Of Air Craft and Space Craft	56436 (0.28)	170641 (0.44)	293 (0.34)	495 (0.39)	107255 (2.58)
51	359	Mfr of Transport Equipment	130336 (0.65)	565015 (1.47)	1422 (1.66)	1927 (1.51)	56360 (1.35)
52	361	Mfr of Furniture	139742 (0.70)	461362 (1.20)	1241 (1.45)	1552 (1.22)	55399 (1.33)
53	369	Manufacturing N.E.C	172271 (0.86)	603110 (1.57)	1595 (1.87)	2006 (1.57)	60505 (1.45)
54	502	Maintenance and Repair of Household Goods	156474 (0.78)	1240635 (3.23)	2336 (2.73)	3864 (3.03)	118471 (2.85)
55	504	Retail Sale of Automotive Fuel	24776 (0.12)	57882 (0.15)	144 (0.17)	192 (0.15)	7038 (0.17)
56	526	Repair of Personal and Household Goods	4064 (0.02)	1136 (0.00)	0 (0.00)	8 (0.01)	0 (0.00)
57	630	Supporting and Auxiliary Transport Activities of Travel Agencies	42481 (0.21)	89285 (0.23)	135 (0.16)	315 (0.25)	4445 (0.11)
58	930	Other Service Activities	5816 (0.03)	78453 (0.20)	139 (0.16)	264 (0.21)	5290 (0.13)
			20016693 (100.00)	38410039 (100.00)	85522 (100.00)	127632 (100.00)	4159522 (100.00)

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TABLE V : IMPORTANT CHARACTERISTICS BY MAJOR INDUSTRY GROUPS
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(value in 'Rs.000)

S. No.	Major Industry group	Description	Total Emoluments	Fuel Consumed	Material Consumed	Other Input	Total Input
1	2		13	14	15	16	17
1	151	Production Processing and preservation of Meat, Fish, Fruit, Vegetables, Oils, and Fats	164543 (1.41)	69876 (1.57)	1596836 (1.64)	258694 (0.64)	1925405 (1.35)
2	152	Manufacture of Dairy Products (Production of Raw	295895 (2.54)	142469 (3.20)	2762676 (2.84)	4232412 (10.42)	7137557 (5.01)
3	153	Manufacture of Grain Mill Products, Starches and	96803 (0.83)	228468 (5.12)	10876418 (11.16)	126132 (0.31)	11231018 (7.88)
4	154	Manufacture of Other Food Products	567729 (4.87)	269373 (6.04)	3954104 (4.06)	1432698 (3.53)	5656175 (3.97)
5	155	Manufacture of Beverages	77753 (0.67)	74258 (1.67)	281473 (0.29)	346712 (0.85)	702443 (0.49)
6	160	Manufacture of Tobacco Products	35123 (0.30)	22740 (0.51)	1356161 (1.39)	43512 (0.11)	1422414 (1.00)
7	171	Spinning Weaving and Finishing of Textiles	12058 (0.10)	14043 (0.31)	49800 (0.05)	9319 (0.02)	73162 (0.05)
8	172	Manufacture of Other Textiles	178988 (1.54)	91064 (2.04)	1603620 (1.65)	616298 (1.52)	2310982 (1.62)
9	173	Manufacture of Knitted and Crocheted Fabrics and	40513 (0.35)	4820 (0.11)	53878 (0.06)	26399 (0.07)	85097 (0.06)
10	181	Manufacture of wearing Apparel, except Fur Apparel	2735846 (23.48)	944398 (21.18)	25781235 (26.47)	13743551 (33.84)	40469184 (28.40)
11	191	Tanning and Dressing of Leather, Mfr. Of Luggage	10833 (0.09)	3915 (0.09)	94654 (0.10)	23676 (0.06)	122244 (0.09)
12	192	Manufacture of Footwear	245196 (2.10)	201842 (4.53)	2951432 (3.03)	331640 (0.82)	3484915 (2.45)
13	201	Saw Milling and Planing of Wood	908 (0.01)	491 (0.01)	299 (0.00)	32063 (0.08)	32854 (0.02)
14	202	Manufacture of Products of Wood ,Straw and Plaiting	9194 (0.08)	2012 (0.05)	42621 (0.04)	4027 (0.01)	48660 (0.03)
15	210	Manufacture of Paper and Paper Products	93116 (0.80)	38926 (0.87)	1003340 (1.03)	263542 (0.65)	1305808 (0.92)
16	221	Publishing	812268 (6.97)	141901 (3.18)	1462632 (1.50)	976996 (2.41)	2581530 (1.81)
17	222	Printing and Service activities related to Printing	1742428 (14.96)	280344 (6.29)	5415212 (5.56)	1255757 (3.09)	6951312 (4.88)
18	232	Manufacture of Refined Petroleum products	2243 (0.02)	1958 (0.04)	4646 (0.00)	3691 (0.01)	10295 (0.01)
19	241	Manufacture of Basic Chemicals	25969 (0.22)	30470 (0.68)	669810 (0.69)	47966 (0.12)	748246 (0.53)
20	242	Manufacture of Other Chemical Products	714039 (6.13)	170725 (3.83)	5772564 (5.93)	2776861 (6.84)	8720150 (6.12)
21	251	Manufacture of Rubber Products	33081 (0.28)	24782 (0.56)	91730 (0.09)	9945 (0.02)	126458 (0.09)
22	252	Manufacture of Plastic Products	235470 (2.02)	179610 (4.03)	2183322 (2.24)	299375 (0.74)	2662307 (1.87)
23	261	Manufacture of Glass and Glass Products	11517 (0.10)	4102 (0.09)	97728 (0.10)	10325 (0.03)	112155 (0.08)
24	269	Manufacture of Non-Metallic Products N.E.C	28149 (0.24)	25962 (0.58)	67959 (0.07)	10816 (0.03)	104737 (0.07)
25	271	Manufacture of Basic Iron & Steel	70322 (0.60)	205709 (4.61)	3036012 (3.12)	188488 (0.46)	3430209 (2.41)
26	272	Manufacture of Basic Precious and Non-Ferrous	7205 (0.06)	63369 (1.42)	216193 (0.22)	11917 (0.03)	291480 (0.20)
27	273	Costing of Metals	5721 (0.05)	3158 (0.07)	11082 (0.01)	5536 (0.01)	19776 (0.01)
28	281	Manufacture of Structural Metal Products, Tanks,	38894 (0.33)	21821 (0.49)	525049 (0.54)	142107 (0.35)	688977 (0.48)
29	289	Manufacture of Other Fabricated Metal Products;	466240 (4.00)	286929 (6.43)	6520582 (6.69)	1302485 (3.21)	8109996 (5.69)
30	291	Manufacture of General Purpose Machinery	212595 (1.82)	52628 (1.18)	1148004 (1.18)	244815 (0.60)	1445447 (1.01)

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S. No.	Major Industry group	Description	Total Emolu-ments	Fuel Consumed	Material Consumed	Other Input	Total Input
1	2		13	14	15	16	17
31	292	Manufacture of Special Purpose Machinery	263756 (2.26)	114470 (2.57)	1335878 (1.37)	231948 (0.57)	1682297 (1.18)
32	293	Manufacture of Domestic Appliances, N.E.C	137973 (1.18)	37605 (0.84)	831216 (0.85)	397260 (0.98)	1266080 (0.89)
33	300	Manufacture of Office, Accounting and Computer	62393 (0.54)	9470 (0.21)	248123 (0.25)	143268 (0.35)	400861 (0.28)
34	311	Manufacture of Electric Motors, Generators and	129657 (1.11)	5956 (0.13)	155088 (0.16)	1033059 (2.54)	1194102 (0.84)
35	312	Manufacture of Electricity Distribution and Control	90706 (0.78)	20762 (0.47)	933613 (0.96)	382288 (0.94)	1336663 (0.94)
36	313	Manufacture of Insulated Wire and Cable	148749 (1.28)	87885 (1.97)	2526500 (2.59)	186833 (0.46)	2801218 (1.97)
37	314	Manufacture of Accumulators, Primary cells and	5049 (0.04)	4216 (0.09)	102124 (0.10)	4668 (0.01)	111009 (0.08)
38	315	Manufacture of Electric Lamps and Lighting	2280 (0.02)	1872 (0.04)	17050 (0.02)	2637 (0.01)	21559 (0.02)
39	319	Manufacture of Other Electricals Equipment N.E.C	34464 (0.30)	12843 (0.29)	323384 (0.33)	62657 (0.15)	398884 (0.28)
40	321	Manufacture of Electronic Valves and Tubes and	134843 (1.16)	51534 (1.16)	1320494 (1.36)	128651 (0.32)	1500679 (1.05)
41	322	Mfr. of T.V and Radio transmitters and Apparatus for	49689 (0.43)	14620 (0.33)	649511 (0.67)	59994 (0.15)	724125 (0.51)
42	323	Mfr. Of T.V and Radio Receivers, Sound or Video	173143 (1.49)	28951 (0.65)	1612702 (1.66)	3003160 (7.39)	4644812 (3.26)
43	331	Mfr. Of Medical Appliances and instruments and	95143 (0.82)	22182 (0.50)	1599493 (1.64)	393755 (0.97)	2015430 (1.41)
44	332	Manufacture of optical Instruments and photographic	6663 (0.06)	767 (0.02)	7958 (0.01)	4860 (0.01)	13585 (0.01)
45	333	Manufacture of watches and Clocks	8231 (0.07)	2372 (0.05)	9795 (0.01)	1542 (0.00)	13709 (0.01)
46	342	Mfr. Of bodies (coach work) for Motor Vehicles; Mfr.	1726 (0.01)	572 (0.01)	6581 (0.01)	514 (0.00)	7667 (0.01)
47	343	Manufacture of Parts and Accessories for Motor	345281 (2.96)	119777 (2.69)	1978410 (2.03)	323553 (0.80)	2421740 (1.70)
48	351	Building and repair of Ships & Boats	1438 (0.01)	413 (0.01)	3346 (0.00)	12104 (0.03)	15864 (0.01)
49	352	Mfr. Of Railway and tramway locomotives and Rolling	20920 (0.18)	4043 (0.09)	92867 (0.10)	17671 (0.04)	114582 (0.08)
50	353	Mfr. Of Air Craft and Space Craft	178977 (1.54)	8624 (0.19)	315099 (0.32)	182310 (0.45)	506033 (0.36)
51	359	Mfr of Transport Equipment	114637 (0.98)	64972 (1.46)	669641 (0.69)	133141 (0.33)	867755 (0.61)
52	361	Mfr of Furniture	107420 (0.92)	28983 (0.65)	767103 (0.79)	174960 (0.43)	971046 (0.68)
53	369	Manufacturing N.E.C	220180 (1.89)	59311 (1.33)	951206 (0.98)	535424 (1.32)	1545941 (1.08)
54	502	Maintenance and Repair of Household Goods	305688 (2.62)	109301 (2.45)	1296373 (1.33)	4282664 (10.55)	5688337 (3.99)
55	504	Retail Sale of Automotive Fuel	11787 (0.10)	5198 (0.12)	14029 (0.01)	115128 (0.28)	134354 (0.09)
56	526	Repair of Personal and Household Goods	629 (0.01)	0 (0.00)	0 (0.00)	269 (0.00)	269 (0.00)
57	630	Supporting and Auxiliary Transport Activities of Trave	12222 (0.10)	33456 (0.75)	438 (0.00)	13596 (0.03)	47491 (0.03)
58	930	Other Service Activities	15682 (0.13)	6739 (0.15)	16652 (0.02)	7356 (0.02)	30747 (0.02)
			11649969 (100.00)	4459058 (100.00)	97415747 (100.00)	40613027 (100.00)	142487832 (100.00)

ANNUAL SURVEY OF INDUSTRY 2002-2003
TABLE V : IMPORTANT CHARACTERISTICS BY MAJOR INDUSTRY GROUPS
(3 Digit Of NIC 1998)
(value in 'Rs.000)

Sl. No.	Industry Group	Description	Products	Other Output	Total Output	Depreciation	Value Added
1	2		18	19	20	21	22
1	151	Production Processing and preservation of Meat, Fish, Fruit, Vegetables, Oils, and Fats	2581715 (1.83)	40639 (0.13)	2622354 (1.52)	20269 (0.53)	676680 (2.60)
2	152	Manufacture of Dairy Products (Production of Raw Milk is classified in class121)	3571322 (2.53)	4505267 (14.38)	8076589 (4.69)	89902 (2.33)	849130 (3.26)
3	153	Manufacture of Grain Mill Products, Starches and Strach, Products, and Prepared Animals Feeds	12133289 (8.60)	22434 (0.07)	12155722 (7.05)	86683 (2.25)	838021 (3.22)
4	154	Manufacture of Other Food Products	6540124 (4.64)	643725 (2.05)	7183849 (4.17)	137319 (3.56)	1390355 (5.34)
5	155	Manufature of Beverages	406069 (0.29)	394640 (1.26)	800708 (0.46)	59361 (1.54)	38904 (0.15)
6	160	Manufacture of Tobacco Products	1697563 (1.20)	-22334 (-0.07)	1675230 (0.97)	13590 (0.35)	239226 (0.92)
7	171	Spinning Weaving and Finishing of Textiles	35310 (0.03)	54065 (0.17)	89375 (0.05)	2849 (0.07)	13365 (0.05)
8	172	Manufacture of Other Textiles	2678500 (1.90)	354244 (1.13)	3032743 (1.76)	124535 (3.23)	597227 (2.29)
9	173	Manufacture of Knitted and Crocheted Fabrics and Articles	71998 (0.05)	84264 (0.27)	156262 (0.09)	5857 (0.15)	65307 (0.25)
10	181	Manufacture of wearing Apparel, except Fur Apparel	44742062 (31.72)	3546801 (11.32)	48288864 (28.01)	1106859 (28.70)	6712821 (25.77)
11	191	Tanning and Dressing of Leather, Mfr. Of Luggage Handbags, Saddlery & Hareness	155803 (0.11)	12405 (0.04)	168209 (0.10)	4924 (0.13)	41040 (0.16)
12	192	Manufacture of Footwear	4148208 (2.94)	172688 (0.55)	4320895 (2.51)	151227 (3.92)	684754 (2.63)
13	201	Saw Milling and Planing of Wood	316 (0.00)	41113 (0.13)	41429 (0.02)	355 (0.01)	8220 (0.03)
14	202	Manufacture of Products of Wood ,Straw and Plaiting Materials	57463 (0.04)	800 (0.00)	58264 (0.03)	2127 (0.06)	7476 (0.03)
15	210	Manufacture of Paper and Paper Products	1214121 (0.86)	212289 (0.68)	1426410 (0.83)	48278 (1.25)	72324 (0.28)
16	221	Publishing	1900706 (1.35)	2351807 (7.51)	4252512 (2.47)	341923 (8.87)	1329060 (5.10)
17	222	Printing and Service activities related to Printing	7698596 (5.46)	1452214 (4.64)	9150810 (5.31)	449126 (11.65)	1750371 (6.72)
18	232	Manufacture of Refined Petroleum products	4967 (0.00)	14999 (0.05)	19966 (0.01)	440 (0.01)	9231 (0.04)
19	241	Manufacture of Basic Chemicals	828255 (0.59)	12486 (0.04)	840741 (0.49)	24554 (0.64)	67940 (0.26)
20	242	Manufacture of Other Chemical Products	9356169 (6.63)	2363518 (7.54)	11719687 (6.80)	133810 (3.47)	2865728 (11.00)
21	251	Manufacture of Rubber Products	158446 (0.11)	14880 (0.05)	173326 (0.10)	3294 (0.09)	43575 (0.17)
22	252	Manufacture of Plastic Products	3118906 (2.21)	185753 (0.59)	3304659 (1.92)	129663 (3.36)	512689 (1.97)
23	261	Manufacture of Glass and Glass Products	129697 (0.09)	10475 (0.03)	140172 (0.08)	5040 (0.13)	22977 (0.09)
24	269	Manufacture of Non-Metallic Products N.E.C	134270 (0.10)	4455 (0.01)	138725 (0.08)	5904 (0.15)	28085 (0.11)
25	271	Manufacture of Basic Iron & Steel	3524348 (2.50)	63784 (0.20)	3588131 (2.08)	26162 (0.68)	131760 (0.51)
26	272	Manufacture of Basic Precious and Non-Ferrous Metals	247193 (0.18)	64686 (0.21)	311879 (0.18)	4144 (0.11)	16256 (0.06)
27	273	Costing of Metals	15175 (0.01)	3478 (0.01)	18653 (0.01)	1640 (0.04)	-2764 (-0.01)
28	281	Manufacture of Structural Metal Products, Tanks, Reservoirs and Steam Generators	695841 (0.49)	81860 (0.26)	777700 (0.45)	18977 (0.49)	69746 (0.27)
29	289	Manufacture of Other Fabricated Metal Products; Metal Working Service Activities	8388021 (5.95)	835276 (2.67)	9223298 (5.35)	156900 (4.07)	956402 (3.67)
30	291	Manufacture of General Purpose Machinery	1603518 (1.14)	53831 (0.17)	1657349 (0.96)	47706 (1.24)	164196 (0.63)

ANNUAL SURVEY OF INDUSTRY 2002-2003
TABLE V : IMPORTANT CHARACTERISTICS BY MAJOR INDUSTRY GROUPS
(3 Digit Of NIC 1998) **(value in 'Rs.000)**

Sl. No.	Industry Group	Description	Products	Other Output	Total Output	Depreciation	Value Added
1	2		18	19	20	21	22
31	292	Manufacture of Special Purpose Machinery	2224727 (1.58)	302536 (0.97)	2527264 (1.47)	77984 (2.02)	766982 (2.94)
32	293	Manufacture of Domestic Appliances, N.E.C	1112872 (0.79)	407392 (1.30)	1520265 (0.88)	27249 (0.71)	226935 (0.87)
33	300	Manufacture of Office, Accounting and Computer Machinery	361648 (0.26)	94834 (0.30)	456482 (0.26)	9086 (0.24)	46535 (0.18)
34	311	Manufacture of Electric Motors, Generators and Transformers	209142 (0.15)	1135931 (3.63)	1345073 (0.78)	5839 (0.15)	145133 (0.56)
35	312	Manufacture of Electricity Distribution and Control Apparatus	1389333 (0.98)	175562 (0.56)	1564895 (0.91)	18022 (0.47)	210210 (0.81)
36	313	Manufacture of Insulated Wire and Cable	3172504 (2.25)	142704 (0.46)	3315208 (1.92)	48832 (1.27)	465158 (1.79)
37	314	Manufacture of Accumulators, Primary cells and Primary Batteries	131759 (0.09)	-819 0.00	130940 (0.08)	2549 (0.07)	17382 (0.07)
38	315	Manufacture of Electric Lamps and Lighting Equipment	18781 (0.01)	4489 (0.01)	23270 (0.01)	3433 (0.09)	-1722 (-0.01)
39	319	Manufacture of Other Electricals Equipment N.E.C	465060 (0.33)	30632 (0.10)	495692 (0.29)	9583 (0.25)	87225 (0.33)
40	321	Manufacture of Electronic Valves and Tubes and Other electronic Components	1880841 (1.33)	18637 (0.06)	1899478 (1.10)	52243 (1.35)	346556 (1.33)
41	322	Mfr. of T.V and Radio transmitters and Apparatus for Line Telephony and line Telegraphy	845241 (0.60)	14943 (0.05)	860184 (0.50)	16344 (0.42)	119715 (0.46)
42	323	Mfr. Of T.V and Radio Receivers, Sound or Video Recording or Reproducing or Apparatus, and	2321419 (1.65)	3038140 (9.70)	5359559 (3.11)	55388 (1.44)	659358 (2.53)
43	331	Mfr. Of Medical Appliances and instruments and Appliances for measuring, checing, testing,	2386451 (1.69)	289063 (0.92)	2675513 (1.55)	25996 (0.67)	634087 (2.43)
44	332	Manufacture of optical Instruments and photographic equipment	13093 (0.01)	5077 (0.02)	18170 (0.01)	265 (0.01)	4320 (0.02)
45	333	Manufacture of watches and Clocks	24317 (0.02)	296 0.00	24613 (0.01)	1180 (0.03)	9724 (0.04)
46	342	Mfr. Of bodies (coach work) for Motor Vehicles; Mfr. Of Trailers and Semi-Trailers	4316 0.00	5541 (0.02)	9857 (0.01)	197 (0.01)	1993 (0.01)
47	343	Manufacture of Parts and Accessories for Motor Vehicles and their Engines	3010920 (2.13)	159863 (0.51)	3170782 (1.84)	97715 (2.53)	651327 (2.50)
48	351	Building and repair of Ships & Boats	19006 (0.01)	14206 (0.05)	33212 (0.02)	301 (0.01)	17047 (0.07)
49	352	Mfr. Of Railway and tramway locomotives and Rolling stock	137419 (0.10)	413 0.00	137833 (0.08)	1112 (0.03)	22140 (0.09)
50	353	Mfr. Of Air Craft and Space Craft	0 0.00	800742 (2.56)	800742 (0.46)	3436 (0.09)	291272 (1.12)
51	359	Mfr of Transport Equipment	1075773 (0.76)	42269 (0.13)	1118042 (0.65)	33510 (0.87)	216777 (0.83)
52	361	Mfr of Furniture	1066593 (0.76)	42659 (0.14)	1109252 (0.64)	23884 (0.62)	114322 (0.44)
53	369	Manufacturing N.E.C	1350641 (0.96)	391024 (1.25)	1741665 (1.01)	58674 (1.52)	137050 (0.53)
54	502	Maintenance and Repair of Household Goods	0 0.00	6355434 (20.29)	6355434 (3.69)	70371 (1.82)	596727 (2.29)
55	504	Retail Sale of Automotive Fuel	0 0.00	151540 (0.48)	151540 (0.09)	1012 (0.03)	16173 (0.06)
56	526	Repair of Personal and Household Goods	0 0.00	1759 (0.01)	1759 0.00	290 (0.01)	1201 (0.00)
57	630	Supporting and Auxiliary Transport Activities of Travel Agencies	2498 0.00	76652 (0.24)	79150 (0.05)	6728 (0.17)	24932 (0.10)
58	930	Other Service Activities	0 0.00	50113 (0.16)	50113 (0.03)	1826 (0.05)	17540 (0.07)
			141062321 (100.00)	31328175 (100.00)	172390496 (100.00)	3856462 (100.00)	26046202 (100.00)

ANNUAL SURVEY OF INDUSTRY 2002-2003
TABLE V : IMPORTANT CHARACTERISTICS BY MAJOR INDUSTRY GROUPS
(3 Digit Of NIC 1998)
(value in 'Rs.000)

Sl. No.	Industry Group	Description	Rent	Interest	Factor Payment	Net Income
1	2		23	24	25	26
1	151	Production Processing and preservation of Meat, Fish, Fruit, Vegetables, Oils, and Fats	31206 (3.99)	43837 (1.53)	75043 (2.06)	601637 (2.69)
2	152	Manufacture of Dairy Products (Production of Raw Milk is classified in class121)	31550 (4.03)	21387 (0.75)	52937 (1.45)	796193 (3.55)
3	153	Manufacture of Grain Mill Products, Starches and Strach Products, and Prepared Animals Feeds	6539 (0.84)	127374 (4.44)	133913 (3.67)	704108 (3.14)
4	154	Manufacture of Other Food Products	32978 (4.21)	20434 (0.71)	53412 (1.46)	1336943 (5.97)
5	155	Manufature of Beverages	25382 (3.24)	12559 (0.44)	37941 (1.04)	963 0.00
6	160	Manufacture of Tobacco Products	5831 (0.74)	6145 (0.21)	11976 (0.33)	227250 (1.01)
7	171	Spinning Weaving and Finishing of Textiles	236 (0.03)	4104 (0.14)	4340 (0.12)	9024 (0.04)
8	172	Manufacture of Other Textiles	12908 (1.65)	44480 (1.55)	57387 (1.57)	539839 (2.41)
9	173	Manufacture of Knitted and Crocheted Fabrics and Articles	210 (0.03)	9621 (0.34)	9831 (0.27)	55476 (0.25)
10	181	Manufacture of wearing Apparel, except Fur Apparel	165290 (21.12)	666552 (23.26)	831843 (22.80)	5880978 (26.26)
11	191	Tanning and Dressing of Leather, Mfr. Of Luggage Handbags, Saddlery & Hareness	487 (0.06)	1002 (0.03)	1489 (0.04)	39551 (0.18)
12	192	Manufacture of Footwear	14252 (1.82)	103151 (3.60)	117403 (3.22)	567351 (2.53)
13	201	Saw Milling and Planing of Wood	60 (0.01)	3614 (0.13)	3674 (0.10)	4546 (0.02)
14	202	Manufacture of Products of Wood ,Straw and Plaiting Materials	805 (0.10)	484 (0.02)	1289 (0.04)	6187 (0.03)
15	210	Manufacture of Paper and Paper Products	13566 (1.73)	17798 (0.62)	31364 (0.86)	40960 (0.18)
16	221	Publishing	13439 (1.72)	15909 (0.56)	29347 (0.80)	1299712 (5.80)
17	222	Printing and Service activities related to Printing	65041 (8.31)	241508 (8.43)	306549 (8.40)	1443822 (6.45)
18	232	Manufacture of Refined Petroleum products	459 (0.06)	7 0.00	465 (0.01)	8765 (0.04)
19	241	Manufacture of Basic Chemicals	1477 (0.19)	20932 (0.73)	22409 (0.61)	45531 (0.20)
20	242	Manufacture of Other Chemical Products	60061 (7.67)	328007 (11.44)	388068 (10.64)	2477660 (11.06)
21	251	Manufacture of Rubber Products	1214 (0.16)	3134 (0.11)	4348 (0.12)	39227 (0.18)
22	252	Manufacture of Plastic Products	7591 (0.97)	99766 (3.48)	107356 (2.94)	405333 (1.81)
23	261	Manufacture of Glass and Glass Products	253 (0.03)	1992 (0.07)	2246 (0.06)	20731 (0.09)
24	269	Manufacture of Non-Metallic Products N.E.C	863 (0.11)	2331 (0.08)	3194 (0.09)	24890 (0.11)
25	271	Manufacture of Basic Iron & Steel	5835 (0.75)	52464 (1.83)	58299 (1.60)	73461 (0.33)
26	272	Manufacture of Basic Precious and Non-Ferrous Metals	2326 (0.30)	21850 (0.76)	24176 (0.66)	-7921 (-0.04)
27	273	Costing of Metals	36 0.00	3179 (0.11)	3215 (0.09)	-5979 (-0.03)
28	281	Manufacture of Structural Metal Products, Tanks, Reservoirs and Steam Generators	583 (0.07)	28630 (1.00)	29213 (0.80)	40533 (0.18)
29	289	Manufacture of Other Fabricated Metal Products; Metal Working Service Activities	22395 (2.86)	178846 (6.24)	201241 (5.52)	755160 (3.37)
30	291	Manufacture of General Purpose Machinery	7810 (1.00)	37166 (1.30)	44976 (1.23)	119220 (0.53)

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TABLE V : IMPORTANT CHARACTERISTICS BY MAJOR INDUSTRY GROUPS
(3 Digit Of NIC 1998)
(value in 'Rs.000)

Sl. No.	Industry Group	Description	Rent	Interest	Factor Payment	Net Income
1	2		23	24	25	26
31	292	Manufacture of Special Purpose Machinery	4707 (0.60)	40069 (1.40)	44777 (1.23)	722206 (3.22)
32	293	Manufacture of Domestic Appliances, N.E.C	12048 (1.54)	36858 (1.29)	48907 (1.34)	178029 (0.79)
33	300	Manufacture of Office, Accounting and Computer Machinery	5356 (0.68)	7908 (0.28)	13264 (0.36)	33270 (0.15)
34	311	Manufacture of Electric Motors, Generators and Transformers	3700 (0.47)	3603 (0.13)	7303 (0.20)	137830 (0.62)
35	312	Manufacture of Electricity Distribution and Control Apparatus	6730 (0.86)	15834 (0.55)	22564 (0.62)	187646 (0.84)
36	313	Manufacture of Insulated Wire and Cable	18342 (2.34)	65746 (2.29)	84088 (2.30)	381070 (1.70)
37	314	Manufacture of Accumulators, Primary cells and Primary Batteries	659 (0.08)	2383 (0.08)	3042 (0.08)	14340 (0.06)
38	315	Manufacture of Electric Lamps and Lighting Equipment	165 (0.02)	1619 (0.06)	1784 (0.05)	-3506 (-0.02)
39	319	Manufacture of Other Electricals Equipment N.E.C	1517 (0.19)	9296 (0.32)	10813 (0.30)	76412 (0.34)
40	321	Manufacture of Electronic Valves and Tubes and Other electronic Components	1592 (0.20)	25828 (0.90)	27420 (0.75)	319136 (1.42)
41	322	Mfr. of T.V and Radio transmitters and Apparatus for Line Telephony and line Telegraphy	2784 (0.36)	14478 (0.51)	17262 (0.47)	102454 (0.46)
42	323	Mfr. Of T.V and Radio Receivers, Sound or Video Recording or Reproducing or Apparatus, and Associated	15859 (2.03)	22429 (0.78)	38288 (1.05)	621071 (2.77)
43	331	Mfr. Of Medical Appliances and instruments and Appliances for measuring, checing, testing, navigating	4446 (0.57)	70356 (2.45)	74802 (2.05)	559285 (2.50)
44	332	Manufacture of optical Instruments and photographic equipment	137 (0.02)	704 (0.02)	841 (0.02)	3479 (0.02)
45	333	Manufacture of watches and Clocks	78 (0.01)	180 (0.01)	258 (0.01)	9466 (0.04)
46	342	Mfr. Of bodies (coach work) for Motor Vehicles; Mfr. Of Trailers and Semi-Trailers	1 (0.00)	33 (0.00)	34 (0.00)	1960 (0.00)
47	343	Manufacture of Parts and Accessories for Motor Vehicles and their Engines	10286 (1.31)	58787 (2.05)	69073 (1.89)	582254 (2.60)
48	351	Building and repair of Ships & Boats	94 (0.01)	29 (0.00)	123 (0.00)	16924 (0.08)
49	352	Mfr. Of Railway and tramway locomotives and Rolling stock	523 (0.07)	8222 (0.29)	8745 (0.24)	13394 (0.06)
50	353	Mfr. Of Air Craft and Space Craft	29901 (3.82)	226520 (7.90)	256421 (7.03)	34851 (0.16)
51	359	Mfr of Transport Equipment	9125 (1.17)	21666 (0.76)	30790 (0.84)	185986 (0.83)
52	361	Mfr of Furniture	9934 (1.27)	40365 (1.41)	50299 (1.38)	64022 (0.29)
53	369	Manufacturing N.E.C	27293 (3.49)	17591 (0.61)	44883 (1.23)	92167 (0.41)
54	502	Maintenance and Repair of Household Goods	86088 (11.00)	49395 (1.72)	135483 (3.71)	461243 (2.06)
55	504	Retail Sale of Automotive Fuel	228 (0.03)	221 (0.01)	449 (0.01)	15724 (0.07)
56	526	Repair of Personal and Household Goods	23 (0.00)	0 (0.00)	23 (0.00)	1178 (0.01)
57	630	Supporting and Auxiliary Transport Activities of Travel Agencies	74 (0.01)	6806 (0.24)	6880 (0.19)	18051 (0.08)
58	930	Other Service Activities	404 (0.05)	850 (0.03)	1254 (0.03)	16286 (0.07)
			782780 (100.00)	2866039 (100.00)	3648818 (100.00)	22397383 (100.00)

Table - VI : PRINCIPAL CHARACTERISTICS BY EMPLOYMENT SIZE AND CAPITAL SIZE										
GROSS VALUE OF PLANT & MACHINERY										
(Value in Rs. Lakh)										
Employment Range	Factories Covered	Fixed Capital	Productive Capital	Employees (No.)	Emoluments	Input	Output	Depreciation	Value Added	
1	2	3	4	5	6	7	8	9	10	11
A CAPITAL SIZE LESS THAN 10.00 LAKH										
0 - 4	48	45	254	23	11	90	120	10	20	
5 - 9	32	86	683	174	108	766	908	18	123	
10 - 19	64	139	1016	430	271	4320	4736	31	385	
20 - 49	141	180	1268	1146	485	2425	3308	39	844	
50 - 99	80	74	632	1302	615	5263	5343	38	41	
100 & above	40	29	437	1141	580	2260	2800	7	533	
Sub-Total - (A)	405	552	4289	4214	2071	15124	17215	144	1946	
B CAPITAL SIZE 10.00 LAKH TO 25.0 LAKH										
0 - 4	9	93	343	16	7	57	280	17	205	
5 - 9	7	108	198	52	25	632	690	14	44	
10 - 19	51	432	1365	382	179	4803	5296	90	403	
20 - 49	129	666	3196	1339	884	13483	14325	146	695	
50 - 99	129	520	2975	2055	1071	17144	18677	148	1386	
100 & above	31	212	1115	2392	1421	4515	6367	51	1801	
Sub-Total - (B)	356	2032	9192	6236	3585	40634	45635	467	4534	
C CAPITAL SIZE 25.0 LAKH TO 50.0 LAKH										
0 - 4	25	183	393	11	7	238	258	25	-5	
5 - 9	4	114	128	30	24	226	421	12	183	
10 - 19	16	339	867	141	90	971	1268	52	246	
20 - 49	115	1216	3762	1200	679	9231	11293	247	1815	
50 - 99	246	1826	6846	3508	1916	21419	25020	444	3158	
100 & above	115	964	5476	4737	2633	33440	37122	244	3438	
Sub-Total - (C)	521	4642	17472	9627	5349	65523	75382	1024	8835	
D CAPITAL SIZE 50.0 LAKH TO 75.0 LAKH										
0 - 4	7	192	247	0	0	1	0	16	-16	
5 - 9	1	51	-58	5	12	181	696	6	509	
10 - 19	6	110	188	29	19	120	118	4	-7	
20 - 49	56	1306	2733	769	442	5473	6605	265	867	
50 - 99	96	1363	4604	1582	1198	17841	22695	281	4574	
100 & above	143	2131	9753	6136	11841	33934	41936	534	7469	
Sub-Total - (D)	309	5153	17466	8521	13512	57550	72050	1105	13395	
E CAPITAL SIZE 75.0 LAKH TO 100.00 LAKH										
0 - 4	9	99	99	0	0	0	0	4	-4	
5 - 9	0	0	0	0	0	0	0	0	0	
10 - 19	0	0	0	0	0	0	0	0	0	
20 - 49	28	815	1706	362	262	3983	4878	160	736	
50 - 99	88	1699	4005	1373	826	10621	13148	327	2200	
100 & above	137	2523	14559	5647	4065	34295	43699	506	8897	
Sub-Total - (E)	261	5136	20369	7382	5154	48899	61726	997	11830	

Table - VI : PRINCIPAL CHARACTERISTICS BY EMPLOYMENT SIZE AND CAPITAL SIZE										
GROSS VALUE OF PLANT & MACHINERY										
(Value in Rs. Lakh)										
Employment Range	Factories Covered	Fixed Capital	Productive Capital	Employees (No.)	Emoluments	Input	Output	Depreciation	Value Added	
1	2	3	4	5	6	7	8	9	10	11
F CAPITAL SIZE 100.00 LAKH 200.00 LAKH										
0 - 4	13	593	2057	0	182	4042	4256	45	169	
5 - 9	8	109	118	8	1	2	2	6	-5	
10 - 19	1	132	192	19	16	75	105	1	28	
20 - 49	47	2140	2856	558	412	11257	12520	294	968	
50 - 99	111	4239	9461	2144	1382	28035	32470	669	3765	
100 & above	311	10897	40588	15465	10812	127106	154525	2450	24969	
Sub-Total - (F)	491	18110	55272	18194	12805	170517	203879	3466	29895	
G CAPITAL SIZE 200.00 LAKH TO 250.00 LAKH										
0 - 4	0	0	0	0	0	0	0	0	0	
5 - 9	0	0	0	0	0	0	0	0	0	
10 - 19	0	0	0	0	0	0	0	0	0	
20 - 49	6	460	1998	72	67	1098	917	42	-223	
50 - 99	27	1538	2342	473	328	11162	12486	217	1106	
100 & above	138	7258	20144	6848	4444	85397	95671	1368	8906	
Sub-Total-(G)	171	9256	24484	7393	4838	97658	109074	1628	9789	
H CAPITAL SIZE 250.00 LAKH TO 350.00 LAKH										
0 - 4	2	256	476	0	184	1442	1655	38	174	
5 - 9	0	0	0	0	0	0	0	0	0	
10 - 19	0	0	0	0	0	0	0	0	0	
20 - 49	11	812	933	93	123	985	1133	112	37	
50 - 99	40	3279	7524	923	837	8549	10987	472	1965	
100 & above	158	11313	36841	9119	7294	99463	117841	2063	16316	
Sub-Total-(H)	211	15660	45774	10134	8438	110439	131616	2685	18492	
I CAPITAL CAPITAL SIZE 350.00 LAKH TO 500.00 LAKH										
0 - 4	3	430	-662	4	6	66	13	12	-66	
5 - 9	0	0	0	0	0	0	0	0	0	
10 - 19	0	0	0	0	0	0	0	0	0	
20 - 49	14	1819	4403	201	191	5649	6114	208	258	
50 - 99	42	4330	5034	693	645	7388	10417	604	2424	
100 & above	139	15004	61063	10219	8395	104610	129076	2591	21875	
Sub-Total-(I)	198	21582	69837	11117	9237	117714	145620	3415	24491	
J CAPITAL SIZE 500.00 LAKH TO 750.00 LAKH										
0 - 4	0	0	0	0	0	0	0	0	0	
5 - 9	0	0	0	0	0	0	0	0	0	
10 - 19	0	0	0	0	0	0	0	0	0	
20 - 49	2	587	1927	36	31	3451	4399	86	863	
50 - 99	6	1900	2202	217	133	15910	17149	262	977	
100 & above	135	15248	40802	9185	6978	103337	119916	2493	14086	
Sub-Total-(J)	143	17735	44932	9438	7143	122697	141464	2840	15926	

Table - VI : PRINCIPAL CHARACTERISTICS BY EMPLOYMENT SIZE AND CAPITAL SIZE										
GROSS VALUE OF PLANT & MACHINERY										
(Value in Rs. Lakh)										
Employment Range	Factories Covered	Fixed Capital	Productive Capital	Employees (No.)	Emoluments	Input	Output	Depreciation	Value Added	
1	2	3	4	5	6	7	8	9	10	11
K	CAPITAL SIZE 750.00 LAKH TO 1000.00 LAKH									
	0 - 4	0	0	0	0	0	0	0	0	0
	5 - 9	1	0	-15	6	2	10	25	0	15
	10 - 19	0	0	0	0	0	0	0	0	0
	20 - 49	0	0	0	0	0	0	0	0	0
	50 - 99	0	0	0	0	0	0	0	0	0
	100 & above	80	16612	52880	8372	8454	93233	123420	2131	28057
	Sub-Total-(K)	81	16612	52865	8378	8456	93243	123446	2131	28072
L	CAPITAL SIZE >1000.00 LAKH									
	0 - 4	0	0	0	0	0	0	0	0	0
	5 - 9	0	0	0	0	0	0	0	0	0
	10 - 19	0	0	0	0	0	0	0	0	0
	20 - 49	0	0	0	0	0	0	0	0	0
	50 - 99	11	2350	3371	129	95	185	1599	198	1216
	100 & above	254	126009	239358	26868	35817	484695	595200	18464	92041
	Sub-Total-(L)	265	128359	242729	26997	35912	484880	596799	18662	93257
	Grand Total	3413	244829	604682	127632	116500	1424878	1723905	38565	260462

TABLE - VII: PRINCIPAL CHARACTERISTICS BY TYPE OF OWNERSHIP AND TYPE OF ORGANISATION										
(VALUE IN Rs. Lakh)										
S.No	Type Of Ownership/ Organisation	Factories Covered	Fixed Capital	Productive Capital	Employees (No.)	Emoluments	Total Input	Total Output	Depreciat ion	Value Added
1	2	3	4	5	6	7	8	9	10	11
A TYPE OF OWNERSHIP CODE 1,2 & 4 WHOLLY CENTRAL GOVT. WHOLLY STATE OR LOCAL GOVT. AND JOINT SECTOR										
1	Individual Proprietorship	17	769	2659	629	465	10132	11144	111	902
2	Joint Family(HUF)	3	6	11	14	21	115	129	1	12
3	Partnership	0	0	0	0	0	0	0	0	0
4	Public Limited Company	2	5028	14023	1303	3819	81254	91326	874	9197
5	Private Limited Company	0	0	0	0	0	0	0	0	0
6	Govt. Deptt. Enterprises	1	4	7	5	0	0	0	1	-1
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	Others	0	0	0	0	0	0	0	0	0
	SUB-TOTAL (A)	23	5807	16700	1951	4305	91501	102598	987	10110
B TYPE OF OWNERSHIP CODE 3 CENTRAL GOVT. & STATE GOVT. LOCAL GOVT JOINTLY										
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	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	Others	0	0	0	0	0	0	0	0	0
	SUB-TOTAL (B)	0	0	0	0	0	0	0	0	0

TABLE - VII: PRINCIPAL CHARACTERISTICS BY TYPE OF OWNERSHIP AND TYPE OF ORGANISATION										
(VALUE IN Rs. Lakh)										
S.No	Type Of Ownership/ Organisation	Factories Covered	Fixed Capital	Productive Capital	Employees (No.)	Emoluments	Total Input	Total Output	Depreciat ion	Value Added
1	2	3	4	5	6	7	8	9	10	11
C TYPE OF OWNERSHIP CODE 5 JOINT SECTOR PRIVATE										
1	Individual Proprietorship	8	452	112	203	94	2105	2235	28	102
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	3	425	-519	328	359	4419	5607	56	1132
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	Others	0	0	0	0	0	0	0	0	0
	SUB-TOTAL (C)	11	877	-406	531	453	6525	7842	84	1234
D TYPE OF OWNERSHIP CODE 6 WHOLLY PRIVATE										
1	Individual Proprietorship	967	29827	72775	23907	13757	227495	268669	6164	35009
2	Joint Family(HUF)	44	933	2048	798	667	5931	8329	162	2236
3	Partnership	1249	45070	113311	37397	23619	387189	447711	8737	51785
4	Public Limited Company	157	69153	160503	20241	29373	250868	333848	9132	73848
5	Private Limited Company	961	93162	239752	42808	44325	455369	554907	13298	86240
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	Others	0	0	0	0	0	0	0	0	0
	SUB-TOTAL (D)	3378	238145	588388	125150	111742	1326853	1613464	37494	249118
	TOTAL (A TO D)	3413	244829	604682	127632	116500	1424878	1723905	38565	260462

TABLE - VIII PRINCIPAL CHARACTERISTICS BY SIZE OF CAPITAL

(Value in Rs. Lakh)								
Major Industry Group	Factories Covered	Employees (No.)	Total output	Value Added	Factories Covered	Employees (No.)	Total output	Value Added
	A. Capital Size Less Than 10.00 lakh				B . Capital Size 10.00 to 25.00 Lakh			
15	12	88	2197	70	25	335	20329	-73
16	5	75	262	49	1	75	780	91
17	16	174	650	101	8	114	379	80
18	29	1071	4236	-28	18	1350	5946	1259
19	18	77	151	37	18	108	685	68
20	3	30	116	41	2	19	491	68
21	1	9	89	-9	2	27	183	17
22	29	213	992	143	28	502	897	185
23	2	9	56	5	0	0	0	0
24	12	158	696	118	11	421	2576	354
25	42	308	766	102	16	309	709	229
26	4	52	58	22	8	300	640	170
27	45	279	1303	29	10	37	2060	29
28	29	228	236	122	21	358	1931	328
29	35	288	1398	218	48	606	2949	565
30	3	31	122	31	0	0	0	0
31	14	161	963	127	34	390	1198	297
32	15	110	64	41	17	195	647	29
33	13	100	211	60	13	171	404	124
34	18	263	743	215	28	332	724	170
35	10	92	290	77	24	207	948	303
36	1	17	31	9	7	55	272	46
50	44	361	1529	343	14	240	708	135
52	4	4	18	13	0	0	0	0
63	0	0	0	0	0	0	0	0
93	2	17	38	12	4	86	180	59
Total	405	4214	17215	1946	356	6236	45635	4534
	C. Capital Size 25.00 to 50.00 Lakh				D. Capital Size 50.00 to 75.00 Lakh			
15	9	229	5941	336	6	211	3240	649
16	4	124	164	-627	6	189	7127	2730
17	7	114	874	113	5	259	1940	316
18	39	1944	11932	2531	21	1160	13122	1522
19	18	249	2429	478	45	874	6057	994
20	0	0	0	0	1	164	390	48
21	16	142	1390	92	0	0	0	0
22	26	560	1685	480	9	283	1456	330
23	1	22	144	87	0	0	0	0
24	15	226	3906	160	16	417	4418	651
25	14	335	1740	312	13	222	599	114
26	17	271	1298	186	4	0	0	-9
27	10	125	155	-32	5	10	31	5
28	76	1008	5210	766	30	928	4896	927
29	105	1822	9345	1742	44	681	1942	469
30	0	0	0	0	2	33	254	83
31	31	310	2464	374	42	1625	15955	1774
32	21	354	1829	404	16	178	939	518
33	1	32	140	24	0	0	0	0
34	49	890	1936	466	22	606	6086	1464
35	6	170	995	298	9	337	1900	567
36	25	204	764	104	13	184	1413	138
50	21	425	20957	509	0	0	0	0
52	4	4	0	-1	0	0	0	0
63	5	70	85	34	0	0	0	0
93	0	0	0	0	1	161	284	105
Total	521	9627	75382	8835	309	8521	72050	13395

TABLE - VIII PRINCIPAL CHARACTERISTICS BY SIZE OF CAPITAL

(Value in Rs. Lakh)								
Major Industry Group	Factories Covered	Employees (No.)	Total output	Value Added	Factories Covered	Employees (No.)	Total output	Value Added
	E. Capital Size 75.00 to 100.00 Lakh				F. Capital Size 100.00 to 200.00 Lakh			
15	7	338	7292	579	11	236	1995	316
16	0	0	0	0	5	174	8419	149
17	10	330	3560	1124	23	623	7594	1256
18	35	948	10103	1605	79	5736	58863	10472
19	4	415	2875	547	20	1375	10171	1212
20	0	0	0	0	0	0	0	0
21	0	0	0	0	1	64	247	28
22	2	27	159	42	55	1237	6617	1137
23	0	0	0	0	0	0	0	0
24	11	550	3987	1195	1	48	615	72
25	35	211	2415	289	29	928	4783	1241
26	0	0	0	0	1	55	438	71
27	10	203	2290	184	30	510	11050	444
28	31	1113	5786	872	25	582	7730	1111
29	39	798	4147	672	53	1417	7494	538
30	0	0	0	0	0	0	0	0
31	15	203	1412	335	51	878	12499	1213
32	9	285	5303	179	15	694	14161	4112
33	1	56	237	98	8	172	7663	1132
34	19	777	3211	458	30	1171	6358	1270
35	11	478	7494	3383	5	540	4481	738
36	2	68	231	75	14	580	4307	829
50	16	504	964	123	35	1176	28393	2555
52	0	0	0	0	0	0	0	0
63	5	80	258	70	0	0	0	0
93	0	0	0	0	0	0	0	0
Total	261	7382	61726	11830	491	18194	203879	29895
	G. Capital Size 200.00 to 250.00 Lakh				H. Capital Size 250.00 to 350.00			
15	8	168	19004	-80	1	146	6191	296
16	0	0	0	0	0	0	0	0
17	5	222	5941	514	16	321	4421	1088
18	39	3589	45897	5393	53	2467	28341	4926
19	8	113	1337	161	1	189	741	276
20	0	0	0	0	0	0	0	0
21	8	146	684	106	16	420	3208	510
22	12	666	3313	674	12	894	3931	912
23	0	0	0	0	0	0	0	0
24	10	570	5160	596	16	2085	29286	3470
25	35	562	6981	654	12	183	3007	250
26	4	53	354	70	0	0	0	0
27	0	0	0	0	19	624	22297	794
28	9	300	5644	515	19	751	6877	1299
29	8	144	2887	519	30	830	9275	1288
30	1	45	889	-197	0	0	0	0
31	14	451	9057	436	0	0	0	0
32	0	0	0	0	0	0	0	0
33	1	162	990	264	1	324	5277	1489
34	0	0	0	0	3	296	2400	347
35	6	138	739	96	1	25	19	-62
36	0	0	0	0	1	203	1421	41
50	0	0	0	0	11	376	4925	1567
52	0	0	0	0	0	0	0	0
63	5	65	197	66	0	0	0	0
93	0	0	0	0	0	0	0	0
Total	171	7393	109074	9789	211	10134	131616	18492

TABLE - VIII PRINCIPAL CHARACTERISTICS BY SIZE OF CAPITAL

(Value in Rs. Lakh)								
Major Industry Group	Factories Covered	Employees (No.)	Total output	Value Added	Factories Covered	Employees (No.)	Total output	Value Added
	I. Capital Size 350.00 to 500.00				J. Capital Size 500.00 to 750.00			
15	5	1350	7224	2703	3	931	21716	2349
16	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0
18	56	3876	64160	10594	66	4372	47509	6771
19	17	326	5250	902	4	421	5287	711
20	0	0	0	0	0	0	0	0
21	0	0	0	0	8	238	6216	-470
22	11	429	3890	765	25	1134	10613	1276
23	0	0	0	0	0	0	0	0
24	13	312	7112	-161	2	84	12927	690
25	9	547	1534	144	0	0	0	0
26	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0
28	16	358	12968	580	9	264	7895	268
29	11	238	2043	116	8	268	1218	171
30	8	477	3299	549	0	0	0	0
31	12	1219	16626	4323	2	119	6742	275
32	2	233	9994	2414	0	0	0	0
33	0	0	0	0	2	100	10929	2782
34	19	899	6509	1216	0	0	0	0
35	2	309	1841	381	8	235	1201	160
36	10	345	1909	-400	6	1273	9211	943
50	3	101	1008	288	0	0	0	0
52	0	0	0	0	0	0	0	0
63	5	100	251	79	0	0	0	0
93	0	0	0	0	0	0	0	0
Total	198	11117	145620	24491	142	9438	141464	15926
	K. Capital Size 750.00 to 1000.00				L. Capital Size 1000.00 and onward			
15	11	1403	19829	6764	14	3928	193433	24021
16	0	0	0	0	0	0	0	0
17	1	234	2144	503	15	632	5279	1664
18	19	2958	31311	5049	108	7683	161470	17034
19	2	302	8487	654	8	76	1420	1219
20	0	0	0	0	0	0	0	0
21	0	0	0	0	4	251	2248	449
22	0	0	0	0	40	6799	100481	24850
23	0	0	0	0	0	0	0	0
24	2	321	32112	11777	17	2572	22811	10412
25	9	404	4300	1256	9	378	7946	972
26	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0
28	8	179	1315	255	13	1386	39521	3219
29	7	620	4076	296	11	606	10274	4987
30	0	0	0	0	0	0	0	0
31	2	205	1835	82	0	0	0	0
32	9	473	8407	473	16	1690	39847	3087
33	0	0	0	0	6	281	1332	509
34	1	185	1240	438	1	165	2601	489
35	1	145	989	-468	0	0	0	0
36	2	392	3102	605	1	237	5849	125
50	8	558	4298	389	2	315	2286	220
52	0	0	0	0	0	0	0	0
63	0	0	0	0	0	0	0	0
93	0	0	0	0	0	0	0	0
Total	81	8378	123446	28072	265	26997	596799	93257

Table - IX General Pattern of Cost of Production by size of capital							
(Value in Rs. Lakh)							
Capital Range (Gross value of Plant & Machinery)	Factories Covered	Fuels	Material	Other Input	Total Input	Deprec- iation	Emlouments
1	2	3	4	5	6	7	8
Less than 10.00	405	852	10836	3436	15124	144	2071
10.00 - 25.00	356	1489	33778	5367	40634	467	3585
25.00 - 50.00	521	2759	35972	26792	65523	1024	5349
50.00 - 75.00	309	2103	37025	18422	57550	1105	13512
75.00 - 100.00	261	2011	37027	9861	48899	997	5154
100.00 - 200.00	491	5783	116850	47884	170517	3466	12805
200.00 - 250.00	171	2625	76501	18531	97658	1628	4838
250.00 - 350.00	211	3976	68150	38313	110439	2685	8438
350.00 - 500.00	198	3801	83279	30634	117714	3415	9237
500.00 - 750.00	142	3236	98581	20880	122697	2840	7143
750.00 - 1000.00	81	3509	72901	16832	93243	2131	8456
1000.00 & above	265	12446	303256	169178	484880	18662	35912
Total	3413	44591	974157	406130	1424878	38565	116500

Table -X :General pattern of cost of production in different Industries								
(Value in Rs. Lakh)								
Major Industry Groups	Factories Covered	Fuels	Material	Other Input	Total Input	Depreciation	Emoluments	Factor Payments
1	2	3	4	5	6	7	8	9
15	112	7844	194715	63966	266526	3935	12027	3532
16	20	227	13562	435	14224	136	351	120
17	105	1099	17073	6520	24692	1332	2316	716
18	563	9444	257812	137436	404692	11069	27358	8318
19	162	2058	30461	3553	36072	1562	2560	1189
20	6	25	429	361	815	25	101	50
21	56	389	10033	2635	13058	483	931	314
22	249	4222	68778	22328	95328	7910	25547	3359
23	3	20	46	37	103	4	22	5
24	125	2012	64424	28248	94684	1584	7400	4105
25	223	2044	22751	3093	27888	1330	2686	1117
26	38	301	1657	211	2169	109	397	54
27	128	2722	32633	2059	37415	319	832	857
28	286	3088	70456	14446	87990	1759	5051	2305
29	400	2047	33151	8740	43938	1529	6143	1387
30	14	95	2481	1433	4009	91	624	133
31	214	1335	40578	16721	58634	883	4109	1296
32	121	951	35827	31918	68696	1240	3577	830
33	46	253	16172	4002	20427	274	1100	759
34	189	1203	19850	3241	24294	979	3470	691
35	83	781	10810	3452	15042	384	3160	2960
36	82	883	17183	7104	25170	826	3276	952
50	153	1145	13104	43978	58227	714	3175	1359
52	8	0	0	3	3	3	6	0
63	20	335	4	136	475	67	122	69
93	7	67	167	74	307	18	157	13
Total	3413	44591	974157	406130	1424878	38565	116500	36490

TABLE - XI: PRINCIPAL CHARACTERISTICS BY YEAR OF INITIAL PRODUCTION							
(Value in Rs. Lakh)							
Year of initial Production	Factories Covered	Fixed Capital	Productive Capital	Employees (No.)	Emoluments	Total Output	Value Added
1	2	3	4	5	6	7	8
1910 & Earlier	62	2414	14127	2041	1422	34601	1372
1911-1920	1	1508	1253	245	273	9565	496
1921-1930	5	7481	17872	1563	2832	26708	2830
1931-1940	13	701	-266	1299	1192	14616	4649
1941-1950	32	4003	10270	2171	5073	21930	10275
1951-1960	205	2969	9985	4885	3584	48905	6476
1961-1970	313	12139	27129	8421	6188	110837	13739
1971-1980	704	41586	131923	21460	19012	341356	43654
1981-1990	1069	83176	175377	43844	43873	527539	95264
1991-2000	858	80083	199808	37026	29902	531816	74505
2001 & onward	150	8768	17204	4677	3148	56033	7202
Total	3413	244829	604682	127632	116500	1723906	260462

TABLE - XII :DISTRIBUTION OF WORKERS AND EMPLOYEES BY MAJOR INDUSTRY GROUPS								
Major Industry Groups	Factories Covered	Workers (No.)	Employees (No.)	Workers Wages (Rs. 000)	Employees Emoluments (Rs.000)	Mandays Worked	Workers per Unit	Employees per Unit
1	2	3	4	5	6	7	8	9
15	112	5583	9363	370838	1202723	2968532	50	84
16	20	451	638	15459	35123	171234	23	32
17	105	2038	3021	98764	231559	876833	19	29
18	563	27462	37155	1324831	2735846	11039908	49	66
19	162	3666	4524	135580	256030	1367853	23	28
20	6	183	213	7178	10102	61632	31	36
21	56	815	1296	35970	93116	371367	15	23
22	249	6785	12744	424085	2554696	4076958	27	51
23	3	20	31	1011	2243	8349	7	10
24	125	3446	7762	152372	740008	2340899	28	62
25	223	3186	4385	122026	268551	1307149	14	20
26	38	551	730	22147	39667	213698	15	19
27	128	1372	1787	49498	83248	492215	11	14
28	286	5664	7453	245759	505135	2201247	20	26
29	400	5656	8317	247533	614324	2447219	14	21
30	14	283	586	14110	62393	179032	20	42
31	214	3408	5562	143448	410906	1624333	16	26
32	121	2241	4211	105775	357674	1232862	19	35
33	46	893	1398	36844	110037	418584	19	30
34	189	4334	5583	180529	347007	1666061	23	30
35	83	1896	2675	174616	315973	812212	23	32
36	82	2836	3557	115904	327600	1064471	35	43
50	153	2479	4056	125510	317475	1298517	16	27
52	8	0	8	0	629	1136	0	1
63	20	135	315	4445	12222	89285	7	16
93	7	139	264	5290	15682	78453	20	38
Total	3413	85522	127634	4159522	11649969	38410039	25	37

TABLE - XIII: TOTAL EMOLUMENTS BY MAJOR INDUSTRY GROUPS

Major Industry Groups	Factories Covered	Workers (No.)	Employees (No.)	Worker wages ('000)	Employee Emoluments (Rs.000)	Wages per Worker	Emoluments per employees	Emoluments per Mandays
1	2	3	4	5	6	10	11	12
15	112	5583	9363	370838	1202723	66423	128455	405
16	20	451	638	15459	35123	34277	55052	205
17	105	2038	3021	98764	231559	48461	76650	264
18	563	27462	37155	1324831	2735846	48242	73633	248
19	162	3666	4524	135580	256030	36983	56594	187
20	6	183	213	7178	10102	39224	47427	164
21	56	815	1296	35970	93116	44135	71849	251
22	249	6785	12744	424085	2554696	62503	200463	627
23	3	20	31	1011	2243	50550	72355	269
24	125	3446	7762	152372	740008	44217	95337	316
25	223	3186	4385	122026	268551	38301	61243	205
26	38	551	730	22147	39667	40194	54338	186
27	128	1372	1787	49498	83248	36077	46585	169
28	286	5664	7453	245759	505135	43390	67776	229
29	400	5656	8317	247533	614324	43765	73864	251
30	14	283	586	14110	62393	49859	106473	349
31	214	3408	5562	143448	410906	42092	73877	253
32	121	2241	4211	105775	357674	47200	84938	290
33	46	893	1398	36844	110037	41259	78710	263
34	189	4334	5583	180529	347007	41654	62154	208
35	83	1896	2675	174616	315973	92097	118121	389
36	82	2836	3557	115904	327600	40869	92100	308
50	153	2479	4056	125510	317475	50629	78273	244
52	8	0	8	0	629		78625	554
63	20	135	315	4445	12222	32926	38800	137
93	7	139	264	5290	15682	38058	59402	200
Total	3413	85522	127632	4159522	11649969	48637	91278	303

Table-XIV: DISTRIBUTION OF FACTORIES ACCORDING TO TYPE OF ORGANISATION										
Major Industry Groups	Individual Proprietorship	Joint Family (HUF)	Partnership	Public Ltd. Company	Private Ltd. Company	Govt. Deptt. Enterprises	Public Corp.	Khadi and Village Industries commission	Others	Total
1	2	3	4	5	6	7	8	9	10	11
15	14	0	34	10	54	0	0	0	0	112
16	3	0	10	2	5	0	0	0	0	20
17	23	13	45	0	24	0	0	0	0	105
18	182	6	195	8	172	0	0	0	0	563
19	48	0	69	3	42	0	0	0	0	162
20	2	0	4	0	0	0	0	0	0	6
21	24	0	16	4	12	0	0	0	0	56
22	45	8	101	25	69	1	0	0	0	249
23	1	0	1	0	1	0	0	0	0	3
24	14	0	22	21	68	0	0	0	0	125
25	88	0	67	4	64	0	0	0	0	223
26	22	0	11	0	5	0	0	0	0	38
27	56	0	59	2	11	0	0	0	0	128
28	105	0	131	7	43	0	0	0	0	286
29	144	0	118	8	130	0	0	0	0	400
30	8	0	0	1	5	0	0	0	0	14
31	59	15	65	13	62	0	0	0	0	214
32	28	0	49	13	31	0	0	0	0	121
33	13	0	12	8	13	0	0	0	0	46
34	45	0	88	2	54	0	0	0	0	189
35	24	0	38	6	15	0	0	0	0	83
36	32	1	23	3	23	0	0	0	0	82
50	10	0	74	23	46	0	0	0	0	153
52	0	4	4	0	0	0	0	0	0	8
63	0	0	10	0	10	0	0	0	0	20
93	2	0	3	0	2	0	0	0	0	7
										0
Total	992	47	1249	163	961	1	0	0	0	3413

Table - XV: DISTRIBUTION OF FACTORIES ACCORDING TO TYPE OF OWNERSHIP

Major Industry Group	Wholly Centrally Govt.	Wholly State & Local Govt.	Central Govt & States Jointly	Joint Sector Public	Joint Sector Private	Wholly Private	Total
1	2	3	4	5	6	7	8
15	1	0	0	2	0	109	112
16	0	0	0	0	0	20	20
17	3	0	0	0	0	102	105
18	2	0	0	0	2	559	563
19	0	0	0	0	0	162	162
20	0	0	0	0	0	6	6
21	0	0	0	0	0	56	56
22	1	0	0	0	0	248	249
23	0	0	0	0	0	3	3
24	4	0	0	0	0	121	125
25	0	0	0	0	0	223	223
26	0	0	0	0	0	38	38
27	2	0	0	0	0	126	128
28	0	0	0	0	8	278	286
29	0	0	0	0	0	400	400
30	0	0	0	0	0	14	14
31	0	0	0	0	0	214	214
32	0	0	0	0	0	121	121
33	0	0	0	0	0	46	46
34	0	0	0	0	0	189	189
35	0	0	0	0	1	82	83
36	0	0	0	0	0	82	82
50	8	0	0	0	0	145	153
52	0	0	0	0	0	8	8
63	0	0	0	0	0	20	20
93	0	0	0	0	0	7	7
Total	21	0	0	2	11	3379	3413

Table - XVI: DISTRIBUTION OF FACTORIES ACCORDING TO YEAR OF INITIAL PRODUCTION

Major Industry Group	Upto 1910	1911-1920	1921-1930	1931-1940	1941-1950	1951-1960	1961-1970	1971-1981	1981-1990	1991-2000	2000 & Above	Total
1	2	3	4	5	6	7	8	9	10	11	12	13
15	3	1	0	0	6	8	7	15	44	27	1	112
16	0	0	1	0	0	0	0	6	1	8	4	20
17	0	0	0	0	0	15	6	20	12	51	1	105
18	2	0	0	0	0	8	10	62	200	245	36	563
19	2	0	0	0	0	0	2	39	42	60	17	162
20	0	0	0	0	0	0	2	1	2	1	0	6
21	0	0	0	0	0	0	8	10	29	9	0	56
22	8	0	3	2	20	8	16	62	85	40	5	249
23	0	0	0	0	0	0	0	1	1	1	0	3
24	0	0	0	2	2	0	18	40	42	20	1	125
25	14	0	0	0	0	1	19	70	69	42	8	223
26	0	0	1	0	0	4	2	14	13	4	0	38
27	0	0	0	0	0	5	0	17	52	44	10	128
28	2	0	0	0	0	26	14	73	68	102	1	286
29	0	0	0	0	1	45	69	91	117	61	16	400
30	0	0	0	0	0	0	1	2	10	1	0	14
31	0	0	0	7	0	42	25	34	54	44	8	214
32	16	0	0	2	0	8	18	12	33	19	13	121
33	0	0	0	0	0	1	0	21	10	8	6	46
34	0	0	0	0	0	16	57	42	50	15	9	189
35	6	0	0	0	0	8	6	18	36	9	0	83
36	0	0	0	0	0	0	7	15	52	6	2	82
50	9	0	0	0	0	8	16	31	42	35	12	153
52	0	0	0	0	4	0	0	0	4	0	0	8
63	0	0	0	0	0	0	10	5	0	5	0	20
93	0	0	0	0	0	2	0	3	1	1	0	7
Total	62	1	5	13	33	205	313	704	1069	858	150	3413

Table-XVII : FIXED CAPITAL BY MAJOR INDUSTRY GROUP

(Value in Rs. Lakh)

Major Industry Groups	Factories Covered	Land	Building	Plant & Machinery	Transport Equipment	Computer	Pollution Control	Others	Total
1	2	3	4	5	6	7	8	9	10
15	112	2779	4407	16610	1999	234	184	3416	29628
16	20	31	106	137	225	16	0	32	546
17	105	253	577	4480	810	116	3	514	6753
18	563	9908	14309	26429	7334	835	301	8347	67462
19	162	532	890	4619	519	40	4	604	7208
20	6	11	1	50	32	1	0	2	97
21	56	125	243	1560	329	197	6	843	3303
22	249	3472	5094	28371	2206	2020	2	2651	43817
23	3	10	5	21	1	0	0	1	40
24	125	1335	2469	5005	1711	492	30	2039	13081
25	223	2314	1266	7400	1561	48	0	1325	13913
26	38	31	165	356	163	12	2	40	768
27	128	259	261	1021	302	26	10	93	1971
28	286	782	1662	3210	2133	127	19	1403	9336
29	400	1591	1379	4437	2275	201	3	1226	11111
30	14	37	292	156	157	60	0	149	851
31	214	1163	805	2425	987	148	1	606	6136
32	121	91	190	4343	986	491	0	1384	7484
33	46	689	681	914	489	62	0	287	3123
34	189	733	589	1930	993	131	0	1558	5933
35	83	550	427	1582	387	77	0	467	3489
36	82	4	194	2187	971	138	5	1052	4551
50	153	629	1613	1713	716	168	26	1069	5934
52	8	22	1	5	4	0	0	2	35
63	20	278	109	69	110	2	0	45	614
93	7	36	24	32	27	0	0	14	133
Total	3413	27664	37758	119063	27426	5642	596	29168	247317

Table - XVIII : DISTRIBUTION OF EXPENSES ON SALE						
(Value in Rs. Lakh)						
Major Group	Industry	Factories Covered	Excise	Sales Tax	Others	Total
1	2	3	4	5	6	
15	112	3597	187	7588	11372	
16	20	1297	1	780	2078	
17	105	629	47	984	1661	
18	563	217	85	18221	18523	
19	162	3340	5	1361	4706	
20	6	0	0	34	34	
21	56	1199	1	528	1729	
22	249	36	48	3407	3491	
23	3	0	0	0	0	
24	125	7433	26	3189	10648	
25	223	2297	200	871	3368	
26	38	58	4	37	100	
27	128	2863	1	309	3172	
28	286	2866	57	4058	6980	
29	400	2793	449	1418	4660	
30	14	26	214	69	310	
31	214	4203	11	1626	5840	
32	121	2498	34	374	2906	
33	46	2562	0	763	3326	
34	189	2280	17	1080	3377	
35	83	915	44	359	1318	
36	82	388	23	1347	1758	
50	153	0	0	0	0	
52	8	0	0	0	0	
63	20	0	0	0	0	
93	7	0	0	0	0	
Total	3413	41496	1455	48406	91357	

ANNUAL SURVEY OF INDUSTRIES 2002-2003 (Part- I)
(Please read the instruction before filling the return)

BLOCK A. FOR OFFICIAL USE

1.	Schedule Despatch No.	
2	PSL. No.	
3	Census-1, Sample-2	
4	Industry Code as per frame (4 digit level of NIC 98)	
5	Ind. Code as per return (5 deigit level of NIC-98)	
6	Description of Industry	
7	State Code	
8	District code	
9	Sector Rural-1, Urban-2	
10	RO/SRO Code	
11	No. of units	
12	Status of Unit Open/Closed	

BLOCK B. TO BE FILLED BY OWNER OF THE FACTORY

1	Name and address of the industrial undertaking	Village/Town: District: State: Pin Code:
2	Type of Organisation(code)	
3	Type of ownership(code)	
4	If the type of org codes are 4&5 and type of ownership code is 6, how many total number of units the company has	
5	How many units located in the same state	
6	Year of Initial production	
7	Accounting year	
8	Number of months of operation	
9	Does your unit have any computers ? (yes-1,no-2)	
10	Total number of working days	
11	Name & Designation of Contact person:	Tele (with STD code): FAX no: e-mail:

BLOCK C: FIXED ASSETS

[illegible]

BLOCK D: WORKING CAPITAL & LOANS

Sl.No	Items	Opening Rs.)	Closing (Rs.)
1	Raw Material & Components		
2	Fuels & Lubricants		
3	Spares, Stores & Others		
4	Sub-Total (1 to 3)		
5	Semi-finished goods/work in progress		
6	Finished goods		
7	Total inventory(4 to 6)		
8	Cash in Hand at Bank		
9	Sundry Debtors		
10	Other current assets		
11	Total current assets(7 to 10)		
12	Sundry Creditors		
13	Over draft, cash credit, other short Terms loan from Banks & other financial institution.		
14	Other current liabilities.		
15	Total current liabilities(12 to 14)		
16	Working capital(11 minus 15)*		
17	Outstanding loans(excluding interest but including deposits)**		

- Give reasons in the footnote for negative values and abnormal verification in opening and closing values.

** If outstanding loans include interest, a footnote must be given

BLOCK E. EMPLOYMENT AND LABOUR COST

Sl. No	Category of staff	Mandays worked			Average Number of persons worked	Wages/salaries	Bonus In (Rs.)	Contribution to provident fund and other funds (in Rs.)	Workmen & staff welfare expenses (in Rs.)
		Manufacturing	Non-manufacturing	Total					
1	Male Workers employed directly								X
2	Female Workers employed directly								X
3	Child Workers employed directly								X
4	Sub-total(1+2+3)								X
5	Workers employed through contractors								X
6	Total Workers(4+5)								

7	Supervisory & managerial staff								
8	Other employees								
9	Unpaid family members/ proprietor/ coop. Members								
10	Total employees (6+7+8)								
11	Number of working days	i)Manufacturing days							
		ii) Non-Manufacturing days							
		iii) Total							
12	Total cost of Production in Rs.								

BLOCK F: OTHER EXPENSES

Sl. No.	Items	Expenditure in Rs.
(1)	(2)	(3)
1	Work done by others on materials supplied by the industrial undertaking	
2	Repair & maintenance of	
	(i) Building	
	(ii) Plant & machinery	
	(iii) Other fixed assets	
3	Operating expenses	
4	Non-operating expenses(excluding insurance Charges)	
5	Insurance Charges	
6	Rent paid for building, P&M and other fixed assets	
7	Total expenses 1-6	
8	Rent paid for building	
9	Rent paid for land on lease or royalties on mines, quarries and similar assets.	
10	Interest paid	
11	Purchase value of goods sold in the same condition as purchased	

BLOCK G : OTHER OUTPUT / RECEIPT

Sl.no	Items	Receipts in Rs.
(1)	(2)	(3)
1	Income from services (industrial/non industrial including work done for others on materials supplied by them)	
2	Variation in stock of semi-finished goods (col.(4)minus Col(3) against item 5 in Block D	
3	Value of electricity generated and sold	
4	Value of own construction	
5	Net balance of goods sold in the same condition as purchased. (item 7 of BI.G minus item 10 of BI.F)	
6	Rent received for Plant & machinery and other fixed assets	
7	Total receipts (1 to 5)	
8	Rent received for buildings	
9	Rent received for land on lease or royalties on mines, quarries and similar assets	
10	Interest received	
11	Sale value of goods sold in the same condition as purchased	

BLOCK H: INPUT ITEMS (INDIGENOUS ITEMS)

Sl.No .	Item Description	Item Code	Unit of Qty.	Qty. consumed	Purchase Value	Rate per unit (in Rs.)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	Major Five Basic Items (Indigenous)					
1						
2						
3						
4						
5						
6	Other Basic items	99201				
7	Total Basic items (1 to 6)	99901				
8	Non-basic Chemicals- All kinds	99203				
9	Packing items	99908				
10	Electricity own generated					
11	Electricity purchased	99904				
12	Petrol, Diesel, Oil, Lubricants Consumed	99906				
13	Coal Consumed	99907				
14	Other Fuel Consumed	99204				
15	Consumable store	99220				
16	Total non-basic items (8 to 15)	99920				
17	Total inputs (7 to 16)	99930				
18	Any additional requirement of electricity (unmet demand)		KWH			

BLOCK-I: DIRECTLY IMPORTED ITEMS

Sl.no	Item Description (Major five imported items)	Item Code	Unit of Qty.	Qty.consumed	Purchased Value	Rate per Unit (in Rs.)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1						
2						
3						
4						
5						
6	Other items imported	99221	X	X		
7	Total imports(consumed) (1 to 6)	99940	X	X		

BLOCK-J: PRODUCTS AND BY-PRODUCTS

[illegible]

FOR OFFICIAL USE ONLY

K. Particulars of field operation

1.	Name of Asst. Supdt		5	Date of receipt from factory	
2.	Signature of Asstt. Supdt.		6	Date of Verification / Compliation	
			7	Date of Submission by Asstt. Supdt.	
3	Name of Supdt.		8	Date (s) of scrutiny	
4	Signature of Supdt.		9	Date of Dispatch	

1. Comments of Asst. Supdt./Supdt.(Reasons for negative working capital and for any abnormal entries should be given invariably):