## GOVERNMENT OF NCT OF DELHI

# REPORT ON ANNUAL SURVEY OF INDUSTRIES 

## 2003-2004

## PREFACE

The present report on Annual Survey of Industries (ASI) 2003-2004 of the Govt. of NCT of Delhi, Twenty Sixth 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 and Sh. J.P. Bageshwar, Research Officer.

Data scrutiny, Entry, validation and processing 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 Sh. Mahender Singh, Statistical Assistant of ASI unit of this Directorate are highly appreciated.

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.

June, 2006

## Dr. B K SHARMA DIRECTOR

## CONTENTS

| CHAPTER | DESCRIPTION | Page |
| :---: | :--- | :--- |
| I | Introduction | 1 |
| II | Concepts \& Definition | 9 |
| III | General Review of Industrial Activity in 2003-2004 | 14 |
| PART-II | STATISTICAL TABLES |  |
| I | Principal characteristics at a glance ASI- 2003-2004 | 33 |
| II | Important Characteristics by Major Industry Groups <br> (2 digit level of NIC - 1998) | $34-38$ |
| III | Important Characteristics by Major Industry Groups <br> (3 digit of NIC-1998) | $39-48$ |
| VI | Principal Characteristics by Employment size and Capital Size | $49-51$ |
| V | Principal Characteristics by type of ownership and Type of <br> Organisation | $52-53$ |
| VI | Principal characteristics by size of Capital (2 digit level of <br> NIC-1998) | $54-56$ |
| VII | General pattern of cost of production by size of capital | 57 |
| VIII | General pattern of cost of production in different Industries | 58 |
| IX | Principal Characteristics by year of initial production | 59 |
| X | Distribution of worker and employees by Major Industry Groups | 60 |
| XI | Distribution of factories according to type of Organisation | 61 |
| XII | Distribution of factories according to type of Ownership | 62 |
| XIII | Distribution of factories according to year of Initial Production | 63 |
| XIV | Fixed capital by Major Industry Groups | 64 |
| XV | Distribution of expenses on sale | 65 |
|  | Annexure-I |  |

## 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;
(iii) generating, transforming or transmitting power;
or
(iv) composing types for printing by letter press, lithography, photogravure or other similar process or book binding; or
(v) constructing, reconstructing, repairing, refitting, finishing or breaking up ships or vessels;

In addition to section $2(\mathrm{~m})(\mathrm{i}) \& 2(\mathrm{~m})(\mathrm{ii})$ 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.


#### Abstract

ASI Frame

The ASI frame is based on the lists of registered factories/units maintained by the Chief Inspector of Factories in each state and those maintained by registration authorities in respect of bidi and cigar establishments and electricity under-takings. The frame is being revised once in three years from 1989-90 but updated every year by the regional offices of the Field Operations Division of NSSO in consultation with the Chief Inspector of Factories in the state. At the time of revision, the names of the de-registered factories are removed from the ASI frame and those of the newly registered factories are added. In updation, only new registrations are added to the existing frame. Inspite 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 outdside 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 2003-04 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 $\sigma$ be the corresponding standard deviation.
-5-
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 Cetral 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
Prob. $\{|\bar{X}-\bar{X}| \leq p . \bar{X}\}=0.99$
Or prob $\cdot\{|\bar{X}-\bar{X}| / \sigma(\bar{x}) \leq p \cdot \bar{X} / \sigma(\bar{x})\}=0.99$

Where $\sigma(\bar{x})=\sigma / \sqrt{n}$
by C.L.T. it followes that
$p \bar{X} /(\sigma / \sqrt{n)}=3$ (say)
so $\mathrm{n}=\left(9 / p^{2}\right) \cdot(\mathrm{C} . \mathrm{V})^{2}$ 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 $\mathrm{p}=1 / 10$, 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.

Thus, total sample size $n_{i}$ in the ith state is $n_{i}=n . \frac{N^{\prime}{ }_{i}}{N^{\prime}}{ }^{\prime}$

Where $N^{\prime}=$ Total no. of factories in the sample sector at all India level. $N^{\prime} i=$ Total no. of factories in the sample sector at the ith state / U.T. level

If $N^{\prime} i=<8$, then complete enumeration is done and for the case of $N^{\prime} i>8$, 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
$\mathrm{N}_{\mathrm{j}} \quad=$ Number of units considered for selection from the jth stratum of sample Sector
$N_{j}^{\prime}=$ Number of units reported to be existent in the frame for the jth stratum of S
$\mathrm{n}_{\mathrm{j}} \quad=$ Number of sample units selected from the jth stratum of S
$n_{j}^{\prime} \quad=$ Number of sample units reporting in the jth stratum of $S$
$\mathrm{M}_{\mathrm{j}}=$ Multiplier for the jth stratum of S
$\mathrm{T}_{\mathrm{C}} \quad=$ Aggregate of characteristics of the units reporting under census sector C
$\mathrm{T}_{\mathrm{j}} \quad=$ Aggregate of a characteristics of the reporting units of $j$ th stratum in S
$\mathrm{T}=$ 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

$$
\mathrm{T}=\mathrm{Tc}+\sum_{j} \mathrm{M}_{\mathrm{j}} \mathrm{~T}_{\mathrm{j}}
$$

Where $\mathrm{M}_{\mathrm{j}}=\frac{N^{\prime}{ }_{j}}{n^{\prime}{ }_{j}}$. In case $N_{j}^{\prime}$ and $n_{j}^{\prime} \quad$ are not known, $\mathrm{M}_{\mathrm{j}}$ can be estimated by using the formula $\mathrm{M}_{\mathrm{j}}=\frac{N_{j}}{n_{j}}$ with the assumption that

$$
\frac{N_{j}}{N^{\prime}{ }_{j}}=\frac{n_{j}}{n^{\prime}{ }_{j}}
$$

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 2003-2004 was the accounting year of the factory, ending on any day during the fiscal year 2003-2004. Thus in ASI 2003-2004 data collected from respective establishment relate to their accounting year ended on any day between $1^{\text {st }}$ April, 2003 and $31^{\text {st }}$ March, 2004. Survey was conducted in the year 20042005 (October, 2004 to March, 2005).

## Schedule of Enquiry

The schedule for ASI 2003-2004 is more or less similar to the ASI schedule 2002-03, 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 2 m (i) and 2 m (ii) of the Factories Act, 1948. The Sections 2 m (i) and 2 m (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 2003-2004

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.

Principal Characteristics of the organised industries (Registered Factory) taken together in Delhi during the year 2003-2004 is as below:

Table 1: Important characteristics of the organised industrial (Factory) sector during 2003-2004

| S No | Characteristics | Unit | $2003-2004$ |
| :---: | :---: | :---: | :---: |
| 1 | Factory Working | Number | 3193 |
| 2 | Fixed Capital | Rs. in lakh | 209862 |
| 3 | Working Capital | $"$ | 300962 |
| 4 | Productive Capital | $"$ | 510825 |
| 5 | Invested Capital | $"$ | 465851 |
| 6 | Outstanding Loans | $"$ | 180601 |
| 7 | Man days worked (E) | No. in lakh | 339 |
| 8 | Workers | Number | 90923 |
| 9 | All Employees | Number | 128649 |
| 10 | Wages to Workers | Rs. in lakh | 40910 |
| 11 | Total Emoluments | $"$ | 98350 |
| 12 | Total Input | $"$ | 1347671 |
| 13 | Total Output | $"$ | 1593045 |
| 14 | Gross Value added | $"$ | 214126 |
| 15 | Depreciation | $"$ | 31248 |
| 16 | Net Value added | $"$ | 182878 |
| 17 | Factor payments (Rent paid + Interest | $"$ | 288963 |
| 18 | Paid) | Net income | $"$ |

## CONCENTRATION OF FACTORIES

The summary results revealed that during the reference period of ASI 2003-2004, the larger number of factories were engaged in manufacturing of wearing apparel dressing and dying of fur (17.71\%) followed by manufacture of fabricated material product except machinery ( $8.55 \%$ ), manufacture of machinery and equipment ( $8.49 \%$ ), and manufacture of
rubber and plastic product (6.66\%), manufacture of Publishing, Printing and Reproduction of Recorded media (6.42\%) These five industries together have accounted 45.7 percent of the total working factories, provided employment to 58.24 percent of the total employees and utilized 51.98 percent of fixed capital stock. Their share in the gross value of output and net value added by manufacture were 37.33 and 44.84 percent respectively.

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

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

| .No | Type of Organisation | No. of Factories covered |  |  |
| :---: | :--- | :---: | :---: | :---: |
|  |  | Census | Sample | Total |
| 1 | Individual Proprietorship | 36 <br> $(15.06)$ | 953 <br> $(32.26)$ | 989 <br> $30.97)$ |
| 2 |  | Joint Family (HUF) | 0 | 26 |
| $(0.88)$ | 26 |  |  |  |
|  |  | 74 | 1001 | $(0.81)$ |
| 3 | Partnership | $(30.96)$ | $(33.89)$ | $(33.67)$ |
| 4 |  | Public Limited Company | 50 | 103 |
| 5 |  | $(20.92)$ | $(3.49)$ | 153 |
|  | Private Limited Company | 79 | 871 | $(4.79)$ |
| 6 |  | Govt. Deptt. Enterprises | 0 | 950 |
| 7 | Public Corporation | 0 | 0 | $(29.75)$ |
| 8 | Co-operative Societies | 0 | 0 | 0 |
| 9 | Others | 0 | 0 | 0 |
|  | TOTAL | 239 | 2954 | 0 |
|  |  | $(100.00)$ | $(100.00)$ | $(100.00)$ |

(Figures in parenthesis indicate percentage to total)

The study of the table-2 reveals that:
(1) Factories under the group 'partnership’ numbering 1075 (33.67 \%) were the highest in the factory sector, was followed by individual proprietorship 989 (30.97\%), Private Limited Company 950 (29.75\%), Public Limited Company 153 (4.79\%), Joint Family (HUF) 26 ( $0.81 \%$ ) in that order.
(2) In the Census Sector, Pvt. Ltd. Company 79 (33.05\%), the Partnership 74 (30.96\%), Public Limited Company 50 (20.92\%), Individual Proprietorship 36 (15.06\%) 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 1001 (33.89\%) occupied the top position, Individual Proprietorship 953 (32.26\%), Private Ltd. Company 871 (29.49\%), Public Ltd. Company 103 (3.49\%), Joint Family (HUF) 26 (0.88\%) in that order.

## (b) OWNERSHIP

The distribution of factories by 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 | 1 | 1 |  |
|  |  |  | $(0.03)$ | $(0.03)$ |  |
| 2 | Wholly State/Local Govt. | 0 | 1 | 1 |  |
|  |  | $(0.03)$ | $(0.03)$ |  |  |
| 3 | Central/State/Local Govt. | 0 | 2 | 2 |  |
|  |  |  | $(0.08)$ | $(0.07)$ |  |
| 4 | Joint Sector (Public) | 1 | 1 | 2 |  |
|  |  | $(0.42)$ | $(0.03)$ | $(0.06)$ |  |
| 5 | Joint Sector (Private) | 1 | 0 | 1 |  |
|  |  | $(0.42)$ | $(0.00)$ | $(0.03)$ |  |
| 6 | Wholly Private Enterprises | 237 | 2949 | 3186 |  |
|  |  | $(99.16)$ | $(99.84)$ | $(99.79)$ |  |
| TOTAL | 239 | 2954 | 3193 |  |  |
|  |  | $(100.00)$ | $(100.00)$ | $(100.00)$ |  |

(Figures in parenthesis indicate percentages to the total)
The study of the table 3 reveals that out of 3193 factories covered under ASI 20032004, 3186 units ( 237 in the Census Sector and 2949 in the Sample sector), representing $99.79 \%$ of the total belonged to wholly Private Enterprises. On the other hand only 4 units
(i.e. 0 unit in Census Sector and 4 in the Sample sector) belonged to wholly Govt. Enterprises (Central / State /Local Government). Out of the remaining 3 factories ( 2 census sector and 1 sample sectors), 2 Factories belong to the Joint sector Public and 1 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 |
| 1 | $1910 \&$ Earlier | 1 | 26 | 27 |
|  |  | $(0.42)$ | $(0.88)$ | $(0.85)$ |
| 2 | $1911-1920$ | 1 | 5 | 6 |
|  |  | $(0.42)$ | $(0.17)$ | $(0.19)$ |
| 3 | $1921-1930$ | 1 | 7 | 8 |
|  |  | $(0.42)$ | $(0.24)$ | $(0.25)$ |
| 4 | $1931-1940$ | 4 | 10 | 14 |
|  |  | $(1.67)$ | $(0.34)$ | $(0.44)$ |
| 5 | $1941-1950$ | 2 | 13 | 15 |
|  |  | $(0.84)$ | $(0.44)$ | $(0.47)$ |
| 6 | $1951-1960$ | 4 | 194 | 198 |
|  |  | $(1.67)$ | $(6.57)$ | $(6.20)$ |
| 7 | $1961-1970$ | 5 | 308 | 313 |
|  |  | $(2.09)$ | $(10.43)$ | $(9.80)$ |
| 8 | $1971-1980$ | 46 | 631 | 677 |
|  |  | $(19.25)$ | $(21.36)$ | $(21.20)$ |
| 9 | $1981-1990$ | 77 | 872 | 949 |
|  |  | $(32.22)$ | $(29.52)$ | $(29.72)$ |
| 10 | $1991-2000$ | 69 | 732 | 801 |
|  |  | $(28.87)$ | $(24.78)$ | $(25.09)$ |
| 11 | $2001 \&$ above | 29 | 156 | 185 |
|  |  | $(12.13)$ | $(5.28)$ | $(5.79)$ |
|  | TOTAL | 239 | 2954 | 3193 |
|  |  | $(100.00)$ | $(100.00)$ | $(100.0)$ |

(Figures in parenthesis indicate percentages to total)
It would be seen from the table 4 that:-
(1) Out of total 3193 units covered, only 70 ( 2.19 \%) has started their production before 1951, while the remaining 3123 units (97.81\%) 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 198 (6.20\%), 313 (9.80\%), 677 (21.20\%), 949 (29.72\%), 801 (25.09\%), 185 (5.79\%) respectively.
(2) In the Census Sector, the maximum number of 77 units (32.22\%) were set up in the period 1981-90, while 69 units (28.87\%) during 1991-2000, 46 units (19.25\%) during 1971-80, 5 units (2.09\%) in 1961-70 and 1 units ( $0.42 \%$ ) in $1910 \&$ earlier and 4 units (1.67\%) in 1931-40 and 4 units (1.67\%) in 1951-60. Only 2 units ( $0.84 \%$ ) were setup in 1911-30, 1941-50 respectfully.
(3) In the Sample Sector, the maximum numbers of 872 units (29.52\%) started their production during the period 1981-1990. On the other hand 732 units (24.78\%) started their production during 1991-2000, 631 units (21.36\%) during the period 1971-1980, 308 units (10.43\%) during the period 1961-70, 194 units (6.57\%) during the period 1951-60,156 units (5.28\%) during 2001 and above and 26 (0.88\%) during 1910 and earlier in the descending order. The remaining 35 units were set up in 1911-1950.

## (d) CAPITAL STRUCTURE

During the reference period 2003-2004, the fixed capital invested in the factories covered under the survey was estimated at Rs. 2098.62 crore, productive capital Rs. 5108.25 crore and invested capital Rs. 4658.51 crore. These were lower by 14.29, 15.53 and 13.31 percent respectively compared to those estimated during the corresponding period of 20022003. 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 etc. were the most important ones. These industries among themselves shared 47.88 percent of fixed capital, 54.14 percent of invested capital and 52.94 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 <br> Capital | Invested Capital | Productive Capital | Ratio of fixed capital |  | InvestedCapital Perunit | Productive Capital per Unit |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Invested Capital | Productive Capital |  |  |
| 1 | Census | $\begin{gathered} 239 \\ (7.49) \end{gathered}$ | $\begin{aligned} & 72254 \\ & (34.43) \end{aligned}$ | $\begin{gathered} 138254 \\ (29.68) \end{gathered}$ | $\begin{gathered} 144586 \\ (28.30) \end{gathered}$ | 0.52 | 0.50 | 578.47 | 604.96 |
| 2 | Sample | $\begin{gathered} \hline 2954 \\ (92.51) \end{gathered}$ | $\begin{gathered} 137608 \\ (65.57) \end{gathered}$ | $\begin{aligned} & 327597 \\ & (70.32) \end{aligned}$ | $\begin{aligned} & 366239 \\ & (71.70) \end{aligned}$ | 0.42 | 0.38 | 110.90 | 123.98 |
|  | Total | $\begin{gathered} \hline 3193 \\ (100.00) \end{gathered}$ | $\begin{aligned} & 209862 \\ & (100.00) \end{aligned}$ | $\begin{aligned} & 465851 \\ & (100.00) \end{aligned}$ | $\begin{aligned} & 510825 \\ & (100.00) \end{aligned}$ | 0.45 | 0.41 | 145.90 | 159.98 |

(Figures in the parenthesis indicate percentage to the Total)

The study of the table reveal that:
The 239 Census Sector Factories constituting 7.49 percent of factory sector deployed a major chunk of the capital resources of factory sector viz. Rs. 1382.54 crore or 29.68 percent of the Total Invested Capital, Rs 1445.86 cr. or 28.30 percent of the total 'Productive Capital' and Rs. 722.54 crore or 34.43 percent of the total 'Fixed Capital'

The ratio of 'Fixed Capital to Invested Capital' at 0.52 and 'Fixed capital to productive capital ratio at 0.50 for the Census Sector were pretty high as compared to the corresponding ratios at 0.42 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. 578.47. lakh in the census sector and 110.90 lakh in the sample sector as against Rs. 145.90 lakh 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)
(Rs. in lakh)

| Sl.No. | Capital Size | Numbers of Factories covered |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Census | Sample | Total | Cumulative |
| 1 | Upto 10.00 | 7 <br> $(2.93)$ | 587 <br> $(19.87)$ | 1894 <br> $(18.60)$ | 594 |
| 2 | $10.00-25.00$ | 8 | 521 | 529 | 1123 |
| 3 | $25.00-50.00$ | 13 | $(3.35)$ | 486 | $(16.57)$ |

The perusal of table-6 reveals that 2180 (68.27\%) units have an investment of less than Rs. 1.00 crore in the Plant and Machinery. While there were only 1013 (31.73\%) 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 II given in part II of the report.

The study of these tables reveals that:
(i) Among the Major Industry Groups, the highest contribution amounting to Rs. 1220.33 crore (26.20\%) in the invested capital and Rs. 488.01 crore (23.25\%) 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. 814 lakh (0.17\%) in the invested capital and 746 lakh (0.36\%) in the fixed capital in the factory sector.
(iii) The Fixed Capital and Invested capital ratio at 5.12 in the Major Industry Group 24 Mfg. of chemical and chemical products were the highest, while in the Major Industry Group 63 Supporting and Auxiliary Transfer Activities 1 was the lowest.

## (d) EMPLOYMENT

The number of persons employed in the Factory Sector during 2003-2004 worked out to 128649 of these 90923 (70.68\%) were workers engaged exclusively in the production and/or repair services and the remaining 37726 (29.32\%) 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 2002-2003 were 85522 and 42110 indicating a increase of 6.32 percent and decrease of 10.41 percent respectively in the year 2003-2004.

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 | UnitsCovered | Total Employees (No.) | Workers (No.) | Mandays <br> Worked <br> ‘000’ | Average Employment per unit |  | Mandays <br> Per year <br> per |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Worker | Employee | Employee |
| 1 | Census | $\begin{gathered} 239 \\ (7.49) \end{gathered}$ | $\begin{gathered} 40334 \\ (31.35) \end{gathered}$ | $\begin{gathered} 27691 \\ (30.46) \end{gathered}$ | $\begin{gathered} 12141777 \\ (35.78) \end{gathered}$ | 116 | 169 | 301 |
| 2 | Sample | $\begin{gathered} 2954 \\ (92.51) \\ \hline \end{gathered}$ | $\begin{gathered} 88315 \\ (68.65) \\ \hline \end{gathered}$ | $\begin{gathered} 63232 \\ (69.54) \end{gathered}$ | $\begin{gathered} 21795907 \\ (64.22) \\ \hline \end{gathered}$ | 21 | 30 | 246 |
| 3 | Total | $\begin{gathered} 3193 \\ (100.00) \end{gathered}$ | $\begin{gathered} 128649 \\ (100.00) \\ \hline \end{gathered}$ | $\begin{gathered} 90923 \\ (100.00) \\ \hline \end{gathered}$ | $\begin{gathered} 33937684 \\ (100.00) \end{gathered}$ | 28 | 40 | 264 |

(Figures in parenthesis indicate percentage to the total)
The perusal of table 7 reveals that:-
(i) Out of the 90923 workers in the factory sector 27691 workers (30.46\%) were engaged in the census sector while the remaining 63232 workers (69.54\%) were employed in sample sector.
(ii) The per unit employment of workers in the census sector was 116 compared to 21 in the sample sector and 28 in the factory sector. The corresponding averages in the case of all employees worked out to 169, 30 and 40 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 35.78 percent and 64.22 percent respectively.
(iv) Mandays worked per employees per year in the census sector was 301 as compared to 246 in the sample sector and 264 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 2003-2004.

Table -8 : Distribution of factories according to size of employment (workers)

| S.No. | Size of <br> Employment <br> (workers) | No. of factories covered |  | Cumulative Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Census | Sample | Total |  |
| 1 | 0 | 2 | 155 | 157 | 157 |
|  |  | $(0.84)$ | $(5.25)$ | $(4.93)$ | $(4.92)$ |
| 2 | 1 to 9 | 4 | 162 | 166 | 323 |
|  |  | $(1.67)$ | $(5.49)$ | $(5.19)$ | $(10.11)$ |
| 3 | 10 to 19 | 0 | 282 | 282 | 605 |
|  |  | 20 to 49 | 19 | $(9.55)$ | $(8.85)$ |

The study of the table -8 reveals that :-
(i) The maximum number of 915 units forming 28.68 percent of the factory sector, employed 20 to 49 workers each. The employment size group 50 to 99 workers with 789 units (24.73\%) come next followed by 565 units (17.72\%) employing 100 to 199 workers each. Out of 3193 factories covered 157 units or (4.93\%) had no workers i.e. nil employment during the year 2003-2004.
(ii) Within the census sector, 25 out of 239 units have less than 50 workers each. 4 units between $1-19$ workers. Again 27 out of 239 (11.30\%) of the census sector employed 50-99 workers, 59 out of 239 ( $24.69 \%$ ) between 100-199 workers.
(iii) In the sample sector, 49.39 percent of the units (1459 out of 2954 ) employed over 50 workers each. As many as 599 units forming 20-27 percent of total units in the sample sector employed less than 20 workers each, including 155 units (5.25\%) reporting nil employment. Further, 896 units constituting 30.33 percent of the sample sector reported employment between 20 to 49 workers. Detail information regarding employment in various major industry group is given in table III in part - II of the report.

## (e) EMOLUMENTS

A total sum of Rs. 983.50 crore was paid as emoluments to all employees during 20032004 of which Rs.409.10 crore were paid as wages to workers and remaining Rs.574.40 crore represented payment to other employees bonus and value of benefits in kind etc. The share of census and sample sector factories in the case of the total emoluments to all employees was Rs. 425.24 crore ( $43.24 \%$ ) and Rs. 558.26 crore ( $56.73 \%$ ) respectively. whereas in the case of wages to workers it was Rs.164.69 crore (40.26\%) and Rs. 244.41 crore (59.74\%) 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

| Sector | Units <br> Covered | Total <br> Emoluments | Total <br> Wages | Average |  |
| :--- | ---: | ---: | ---: | ---: | :---: |
|  |  |  | Emolument per <br> Employee | Wages per <br> Worker |  |
| (1) | $(2)$ | $(3)$ | $(4)$ | $(5)$ | $(6)$ |
| Census | 239 | 42524 | 16469 | 105430 | 59474 |
|  | $(7.49)$ | $(43.24)$ | $(40.26)$ |  |  |
| Sample | 2954 | 55826 | 24441 | 63212 | 38653 |
|  | $(92.51)$ | $(56.76)$ | $(59.74)$ |  |  |
| Total | 3193 | 98350 | 40910 | 76448 | 44994 |
|  | $(100.00)$ | $(100.00)$ | $(100.00)$ |  |  |

(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 7.49 percent of the factory sector, claimed 40.26 percent of the wages paid to employees. The average emoluments per employee per man-day for the census sector worked out to Rs. 350.23 as against Rs. 256.13 for the sample sector and Rs. 289.80 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 II , given in part - II of the report. Some of the salient features revealed from the study of this table are :
(i) The total emoluments paid to all employees were the maximum at Rs. 26286.83 lakh (26.73\%) in the Major Industry Group 18- Mfg. of wearing apparel dressing and dying of fur followed by 10351.14 lakh (10.52\%) in the Major Industry Group 22Manufacture of Publishing Printing and Reproduction of Recorded Media, The two groups together shared over (37.25\%) of the total emoluments paid in the factory sector.
(ii) The average emoluments per employee per annum Rs. 133508 were the maximum in the Major Industry Group $30-\mathrm{Mfg}$. of Office Accounting and computer machinery while these were lowest at Rs. 53399 in the Major Industry Group, 18- mfg. of wearing apparel dressing and dying of fur. However, the average emoluments per employee per year for the factory sector worked out to Rs. 76448.
(iii) The total wages of Rs. 13312.13 lakh (32.54\%) 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 15-Mfg. of Food product and beverages with Rs. 3862.47 lakh (9.44\%) came next. The two group together accounted for 41.98 percent of the total wages paid in the factory sector.

## (f) 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.13476.71 crore. Out of this, consumption of materials being the principal components accounted for Rs 8960.77 crore ( $66.49 \%$ ) of the total value of input. The remaining 4515.94 crore were shared by 'fuels' and 'other inputs' their relevant values being Rs.578.77 crore (4.29\%) and Rs.3937.16 crore (29.21\%) 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 Input | Consumption of Various Components |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Materials | $\%$ | Fuels | $\%$ | Other Inputs | $\%$ |
| $(1)$ | $(2)$ | $(3)$ | $(4)$ | $(5)$ | $(6)$ | $(7)$ | $(8)$ | $(9)$ |
| Census | 239 | 389793 | 223717 | $(57.39)$ | 15464 | $(3.97)$ | 150611 | $(38.64)$ |
|  | $(7.49)$ | $(28.92)$ | $(24.97)$ |  | $(26.72)$ |  | $(38.25)$ |  |
| Sample | 2954 | 957878 | 672360 | $(70.19)$ | 42412 | $(4.43)$ | 243105 | $(25.38)$ |
|  | $(92.51)$ | $(71.08)$ | $(75.03)$ |  | $(73.28)$ |  | $(61.75)$ |  |
| Total | 3193 | 1347671 | 896077 | $(66.49)$ | 57876 | $(4.29)$ | 393716 | $(29.21)$ |
|  | $(100.00)$ | $(100.00)$ | $(100.00)$ |  | $(100.00)$ |  | $(100.00)$ |  |

(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 7.49 percent of the total factories covered shared 28.92 percent of the total inputs, while the sample sector, forming 92.51 percent of the factories accounted for only 71.08 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 24.97 percent, 26.72 percent and 38.25 percent respectively. The relevant percentages in the case of sample sector were 75.03 percent , 73.28 percent and 61.75 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 57.39 percent 3.97 percent and 38.64 percent respectively compared to
70.19 percent, 4.43 percent and 25.38 percent respectively for the sample sector as against 66.49 percent, 4.29 percent and 29.21 percent respectively for the factory sector.

Some of the salient features revealed by the study of the results of the survey detailed in table II given in part II of the report are as follows:-
(i) Major Industry Group 18 -Manufacturing of wearing apparel dressing and dying of fur $22.48 \%$ 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 24.16 percent, 4.09 percent, 8.33 percent , 4.21 percent of total inputs. These five industry groups together accounted for 63.27 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 $15-\mathrm{Mfg}$. of Food products and beverages and the lowest at 43.92 percent in the Major Industry Group 23- Mfg. Of Coke Refined Petroleum product and Nuclear Fuel.

## (g) 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 2003-2004 worked out to Rs. 31248 lakh. From this Rs. 10728 lakh or 34.33 percent was in the census sector while the sample sector factories, constituting 20520 lakh or 65.67 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 14.89 percent in the factory sector, 14.85 percent in the census sector and 14.91 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

| $\begin{aligned} & \mathrm{S} . \\ & \mathrm{No.} \end{aligned}$ | Major Industry NIC Group | Description | Factories Covered | Fixed Capital | Depreciation | Percentage rate of Depreciation |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| 1 | 15 | Mfr. Of Food Products and Beverages | 111 | 27714 | 3678 | 11.77 |
| 2 | 16 | Mfr. Of Tobacco Products | 17 | 629 | 113 | 0.36 |
| 3 | 17 | Mfr. Of Textiles | 133 | 7473 | 1525 | 4.88 |
| 4 | 18 | Mfr. Of Wearing Apparel, Dressing and Dyeing of fur | 575 | 48800 | 8645 | 27.72 |
| 5 | 19 | Mfr. of Tanning and Dressing of Leather | 143 | 8461 | 1654 | 5.29 |
| 6 | 20 | Mfr. Of Wood \& Wood Products | 6 | 111 | 29 | 0.09 |
| 7 | 21 | Mfr. Of Paper \& Paper Products | 57 | 3144 | 387 | 1.24 |
| 8 | 22 | Publishing, Printing | 205 | 24517 | 3607 | 11.54 |
| 9 | 23 | Mfr. Of Coke, Refined Petroleum Product | 4 | 35 | 6 | 0.02 |
| 10 | 24 | Mfr. Of Chemicals \& Chemical Products | 130 | 10284 | 1602 | 5.14 |
| 11 | 25 | Mfr. Of Rubber \& Plastics Products | 219 | 5702 | 873 | 2.80 |
| 12 | 26 | Mfr. Of Other Non-Metallic Mineral Products | 31 | 463 | 92 | 0.30 |
| 13 | 27 | Mfr. Of Basic Metals | 162 | 2493 | 464 | 1.48 |
| 14 | 28 | Mfr. Of Fabricated Metals products | 283 | 22088 | 1502 | 4.81 |
| 15 | 29 | Mfr. Of Machinery And equipment n.e.c. | 271 | 7982 | 1098 | 3.52 |
| 16 | 30 | Mfr. Of Office, Accounting and computing machinery | 6 | 715 | 108 | 0.35 |
| 17 | 31 | Mfr. Of Electrical Machinery and apparatus | 199 | 5597 | 831 | 2.66 |
| 18 | 32 | Mfr. Of Radio, Television and communication equipment | 85 | 5186 | 799 | 2.56 |
| 19 | 33 | Mfr. Of Medical, Precision and Optical instruments, watches and clocks | 47 | 2390 | 278 | 0.89 |
| 20 | 34 | Mfr. Of Motor Vehicles, Trailers and Semi Trailers | 161 | 8148 | 1131 | 3.62 |
| 21 | 35 | Mfr. Of Other Transport equipment | 94 | 4969 | 1020 | 3.27 |
| 22 | 36 | Mfr. Of Furniture | 86 | 4470 | 801 | 2.56 |
| 23 | 50 | Sale, Maintenance And Repair | 140 | 6002 | 802 | 2.56 |
| 24 | 52 | Retail Trade Except Of Motor vehicles | 6 | 746 | 77 | 0.25 |
| 25 | 63 | Supporting And Auxiliary Transport activities | 18 | 1303 | 79 | 0.25 |
| 26 | 93 | Other Service Activities | 7 | 10638 | 188 | 0.06 |
|  | Total |  | 3193 | 209861 | 31248 | 100.00 |

## (h) 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. 15930.45 crore. The worth of products and by-products is 12835.49 crore whereas Rs. 3094.96 crore is worth of 'other output' including services rendered to others and sale value of goods sold in the same condition, as purchased.

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

Table 12: Output and some important related ratios
Value in lakh

| Sector | Units | Output |  |  | Output Input ratio | Output per |  | Output invested capital ratio |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{array}{\|c\|} \hline \text { Product and } \\ \text { By- } \\ \text { Product } \end{array}$ | Other Output | Total Output |  | Worker per Annum | Employee per man days Rs. |  |
| Census | 239 | $\begin{aligned} & 360032 \\ & (28.05) \\ & \hline \end{aligned}$ | $\begin{array}{\|l\|} \hline 118777 \\ (38.38) \end{array}$ | $\begin{aligned} & 478809 \\ & (30.06) \\ & \hline \end{aligned}$ | 1.23 | 17.29 | 4112.48 | 3.46 |
| Sample | 2954 | $\begin{aligned} & 923517 \\ & (71.95) \end{aligned}$ | $\begin{aligned} & 190719 \\ & (61.62) \end{aligned}$ | $\begin{gathered} 1114236 \\ (69.94) \end{gathered}$ | 1.16 | 17.62 | 4663.02 | 3.40 |
| Total | 3193 | 1283549 | 309496 | 1593045 | 1.18 | 17.52 | 4488.17 | 3.42 |
|  |  | (100.00) | (100.00) | (100.00) |  |  |  |  |

(Figures in parenthesis indicate percentages)
The study of the tables reveals that :
(i) The Census Sector constituting 30.06 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 28.05 percent and 38.38 percent respectively.
(ii) The 'output' per unit 'Invested Capital' at 3.46 in the Census Sector was higher as compared to 3.40 in the Sample Sector and 3.42 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. 17.29 lakh, Rs. 17.62 lakh and Rs. 17.52 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 1.23 in census sector, 1.16 in Sample sector and 1.18 in Factory sector.

The details of 'output', 'Products and by-Products', and 'other output', etc. within Major Industry Groups are indicated in table-II of 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. 3671.67 crore worth of output accounting for 23.05 percent of the total output was the maximum. Major Industry Groups, 15Mfg. of Food Products and Beverages 22.12 percent and Mfr. of chemicals and chemical products 8.65 percent came next in that order. These three Major Industry Groups together attributes 53.82 percent of the total output in the factory sector.

TABLE 13: GENERAL PATTERN OF COST OF PRODUCTION

| S.NO. | COST CONSTITUENTS | COST AS PERCENTAGE OF VALUE OF OUTPUT (value in Rs. lakh) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Census |  | Sample |  | Factory |  |
|  |  | Value | \% | Value | \% | Value | \% |
| 1 | Value of output | 478809 | 100 | 1114236 | 100 | 1593045 | 100 |
| 2 | Value of Input |  |  |  |  |  |  |
|  | (a) Materials \& Stores | 223717 | 46.72 | 672360 | 60.34 | 896077 | 56.24 |
|  | (b) Fuels | 15464 | 3.23 | 42412 | 3.81 | 57876 | 3.63 |
|  | (c) Other Inputs | 150611 | 31.46 | 243105 | 21.82 | 393716 | 24.71 |
|  | Total Input (a+b+c) | 389792 | 81.41 | 957877 | 85.97 | 1347669 | 84.60 |
| 3 | Employees Emoluments | 38094 | 7.96 | 47077 | 4.23 | 85171 | 5.35 |
| 4 | Factor Payment | 7419 | 1.55 | 21544 | 1.93 | 28963 | 1.82 |
| 5 | Depreciation | 10728 | 2.24 | 20520 | 1.84 | 31248 | 1.96 |
| 6 | Total cost | 446033 | 93.15 | 1047018 | 93.57 | 1493051 | 93.72 |

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 2003-2004 were 6.85 percent in the census sector , 6.03 percent in the sample sector and 6.28 percent in the factory sector.
(2) The 'total value of inputs' (materials, fuels and other inputs taken together) constituted 81.41 percent of the 'total value of output' in the census sector, 85.97 percent in the sample sector and 84.60 percent in the factory sector.
(3) The contribution of materials and stores components of inputs 56.24 percent of the total output. The relevant figures were 46.72 percent for the census sector and 60.34 percent for the sample sector .
(4) The share of 'fuels' also varied substantially in the three sectors. It was only 3.23 percent of the value of output in the census sector, 3.81 percent in the sample sector and 3.63 percent in the factory sector.
(5) The other important factor of the cost viz. 'emoluments' formed only 7.96 percent of 'total output' in the census sector, 4.23 percent in the sample sector and 5.35 percent in the factory sector.
(6) The percentage contribution of factor payments was 1.55 percent of 'total value of output' in the census sector, 1.93 percent in the sample sector and 1.82 percent in the factory sector.

## (g) 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 2003-2004 worked out to Rs. 2141.28 crore.

## TABLE 14: VALUE ADDED BY MANUFACTURE AND SOME IMPORTANT RATIO

| Sector | Units <br> covered | Value <br> added | Invested <br> capital | Value <br> added <br> Invested <br> capital ratio | Value <br> added <br> adput ratio | Value <br> added <br> Output <br> ratio | Value <br> added per <br> worker <br> Rs. | Value <br> added per <br> employee <br> Rs. |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Census | 239 | 78289 | 138254 | 0.57 <br> $(7.48)$ <br> $(36.56)$ | 0.20 | 0.16 | 282723 | 194102 |
| Sample | 2954 | 135839 | 327597 | 0.41 | 0.14 | 0.12 | 214826 | 153812 |
| $(93.52)$ | $(63.44)$ | $(70.32)$ |  |  |  |  |  |  |
| Total | 3193 | 214128 | 465851 | 0.46 | 0.16 | 0.13 | 235504 | 166443 |
| $(100.00)$ | $(100.00)$ | $(100.00)$ |  |  |  |  |  |  |

(Figures in parenthesis indicate percentage to the total)

The study of the table reveals that :-
(i) The share of the Census Sector, constituting 7.48 percent of the total factories covered, was Rs 782.89 crore or 36.56 percent of the 'total value added by manufacture while it worked out to Rs. 1358.39 crore or 63.44 percent of the total for the Sample Sector, forming 92.52 percent of the Factory Sector.
(ii) 'Value added - Invested Capital ratio’ or the 'Value added per unit of Invested Capital', was 0.41 in the Sample Sector , 0.57 in the Census Sector and 0.46 in the Factory Sector indicating relatively better return on the Invested Capital in the Census Sector.
(iii) The "Value added per worker' at Rs. 282723 in the Census sector was higher as compared to Rs 214826 in the Sample Sector and Rs. 235504 in the Factory Sector.
(iv) The 'Value added per employee' in the sample, Census and Factory Sectors were Rs.194102, 153812 and 166443 respectively.

NOTE:-
The report is based on the number of returns actually received by this office from NSSO (FOD) , Ministry of Statistics \& Program Implementation, Govt. of India.

PART - II

## ANNUAL SURVEY OF INDUSTRY 2003-2004 <br> TABLE 1:PRINCIPAL CHARACTERISTICS AT A GLANCE

| S.No. | Characteristics | Unit | Census | Sample | Total |
| :---: | :--- | :--- | ---: | ---: | ---: |
| 1 | Factories Covered | Number | 239 | 2954 | 3193 |
| 2 | Fixed Capital | Rs. In Lakhs | 72254 | 137608 | 209862 |
| 3 | Working Capital | Rs. In Lakhs | 72332 | 228631 | 300963 |
| 4 | Invested Capital | Rs. In Lakhs | 138254 | 327597 | 465851 |
| 5 | Workers | Number | 27691 | 63232 | 90923 |
| 6 | All Employees | Number | 40334 | 88315 | 128649 |
| 7 | Mandays Worked | No. In ‘000' | 12141777 | 21795907 | 33937684 |
|  | (Employees) |  |  |  |  |
| 8 | Wages To Workers | Rs. In lakhs | 16469 | 24441 | 40910 |
| 9 | Total Emoluments | Rs. In lakhs | 42524 | 55826 | 98350 |
| 10 | Fuels Consumed | Rs. In Lakhs | 15464 | 42412 | 57876 |
| 11 | Material Consumed | Rs In Lakhs | 223717 | 672360 | 896077 |
| 12 | Other Input | Rs. In Lakhs | 150611 | 243105 | 393716 |
| 13 | Total Input | Rs. In Lakhs | 389793 | 957878 | 1347671 |
| 14 | Products | Rs. In Lakhs | 360032 | 923517 | 1283549 |
| 15 | Other Output | Rs. In Lakhs | 118777 | 190719 | 309496 |
| 16 | Total Output | Rs. In Lakhs | 478809 | 1114236 | 1593045 |
| 17 | Depreciation | Rs. In Lakhs | 10728 | 20520 | 31248 |
| 18 | Gross Value Added | Rs. In Lakhs | 89016 | 156358 | 245374 |
| 19 | Value added | Rs. In Lakhs | 78280 | 135838 | 214126 |
| 20 | Factor Payments(Rent Paid | Rs. In Lakhs | 7419 | 21544 | 28963 |
| 21 | Rent | Rs. In Lakhs | 3443 | 5142 | 8585 |
| 22 | Interest | Rs. In Lakhs | 3976 | 16402 | 20378 |
| 23 | Net Income | Rs. In Lakhs | 70869 | 114294 | 185163 |


| TABLE II : IMPORTANT CHARACTERISTICS BY MAJOR INDUSTRY GROUPS |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (VALUE IN Rs 000) |  |  |  |  |  |  |  |
| $\begin{aligned} & \hline \text { SI. } \\ & \text { No. } \end{aligned}$ | 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 | 111 | 2771386 | 2042659 | 4814044 | 2821734 |
|  |  |  | (3.47) | (13.21) | (7.98) | (10.33) | (9.38) |
| 2 | 16 | Mfr. of Tobacco Products | 17 | 62924 | 66038 | 128962 | 31951 |
|  |  |  | (0.53) | (0.3) | (0.26) | (0.28) | (0.11) |
| 3 | 17 | Mfr. of Textiles | 133 | 747298 | 789868 | 1537167 | 620092 |
|  |  |  | (4.15) | (3.56) | (3.09) | (3.3) | (2.06) |
| 4 | 18 | Mfr. of Wearing Apparel: Dressing and Dyeing of fur | 565 | 4880098 | 7323200 | 12203298 | 6998204 |
|  |  |  | (17.69) | (23.25) | (28.61) | (26.2) | (23.25) |
| 5 | 19 | Tanning and Dressing of leather : Mfg. of Luggages, Hand bags Foot Wea | 143 | 846122 | 917276 | 1763398 | 1379493 |
|  |  |  | (4.47) | (4.03) | (3.58) | (3.79) | (4.58) |
| 6 | 20 | Mfr. of Wood and of Products of Wood and Cork except Furniture: Mfr. Of articles of straw and plaiting materials | 6 | 11063 | 26373 | 37436 | 29389 |
|  |  |  | (0.19) | (0.05) | (0.1) | (0.08) | (0.1) |
| 7 | 21 | Mfr. of Paper \& Paper Product | 57 | 314420 | 300801 | 615221 | 281096 |
|  |  |  | (1.77) | (1.5) | (1.18) | (1.32) | (0.93) |
| 8 | 22 | Publishing, Printing and Reporoduction of Recorded Media | 205 | 2451715 | 629924 | 3081639 | 1590911 |
|  |  |  | (6.42) | (11.68) | (2.46) | (6.62) | (5.29) |
| 9 | 23 | Mfr. of Coke, Refined Petroleum Products and Nuclear Fue | 4 | 3458 | 1141 | 4599 | 17693 |
|  |  |  | (0.13) | (0.02) | (0) | (0.01) | (0.06) |
| 10 | 24 | Mfr. of Chemicals and Chemical Products | 122 | 1028359 | 4234246 | 5262605 | 4948524 |
|  |  |  | (3.84) | (4.9) | (16.54) | (11.3) | (16.44) |
| 11 | 25 | Mfr. of Rubber and Plastics Products | 213 | 570239 | 463812 | 1034050 | 439393 |
|  |  |  | (6.66) | (2.72) | (1.81) | (2.22) | (1.46) |
| 12 | 26 | Mfr. of Other Non-Metallic Mineral Products | 28 | 46280 | 86481 | 132761 | 85104 |
|  |  |  | (0.88) | (0.22) | (0.34) | (0.28) | (0.28) |
| 13 | 27 | Mfr. of Basic Metals | 162 | 249315 | 640570 | 889885 | 831386 |
|  |  |  | (5.06) | (1.19) | (2.50) | (1.91) | (2.76) |
| 14 | 28 | Mfr. of Fabricated Metal Products, except Machinery and Equipment N.E.C | 273 | 2208771 | 1224959 | 3433730 | 1440964 |
|  |  |  | (8.55) | (10.52) | (4.79) | (7.37) | (4.79) |
| 15 | 29 | Mfr. Of Machinery and Equipment N.E.C | 271 | 798170 | 1111171 | 1909340 | 726726 |
|  |  |  | (8.49) | (3.80) | (4.34) | (4.10) | (2.41) |
| 16 | 30 | Mfr. of Office, Accounting and Computer Machinery | 6 | 71529 | 68423 | 139952 | 267582 |
|  |  |  | (0.19) | (0.34) | (0.27) | (0.30) | (0.89) |
| 17 | 31 | Mfr. of Electrical Machinery and Apparatus N.E.C | 199 | 559710 | 1338803 | 1898513 | 1781208 |
|  |  |  | (6.22) | (2.67) | (5.23) | (4.08) | (5.92) |
| 18 | 32 | Mfr. of Radio Television and Communication Equipement and Apparatus | 85 | 518619 | 513176 | 1031795 | 472246 |
|  |  |  | (2.67) | (2.47) | (2.00) | (2.21) | (1.57) |
| 19 | 33 | Mfr. of Medical, Precision and Optical Instrument Watches and clocks | 47 | 239028 | 340938 | 579966 | 632096 |
|  |  |  | (1.47) | (1.14) | (1.33) | (1.24) | (2.10) |
| 20 | 34 | Mfr of Motor Vehicles Trailor and SemiTrailers | 160 | 814754 | 649476 | 1464230 | 1534800 |
|  |  |  | (5.05) | (3.88) | (2.54) | (3.14) | (5.10) |
| 21 | 35 | Mfr of Other Transport Equipment | 91 | 496934 | 1792617 | 2289552 | 2062739 |
|  |  |  | (2.85) | (2.37) | (7.00) | (4.91) | (6.85) |
| 22 | 36 | Mfr of furniture: Manufacturing N.E.C | 86 | 446993 | 458111 | 905104 | 277931 |
|  |  |  | (2.70) | (2.13) | (1.79) | (1.94) | (0.92) |
| 23 | 50 | Sale.Maintenance and repair of Motor Vehicles and Motorcycles: Retails sale of Automotive Fuel | 140 | 600189 | 562161 | 1162351 | 712461 |
|  |  |  | (4.38) | (2.86) | (2.20) | (2.50) | (2.37) |
| 24 | 52 | Retail Trade Except Of Motor Vehicles And MotorCycles: Repair Of Personal And HouseHold Goods | 6 | 74640 | 6757 | 81397 | 7101 |
|  |  |  | (0.20) | (0.36) | (0.03) | (0.17) | (0.02) |
| 25 | 63 | Supporting And Auxiliary Transport Activities: Activities of Travel Agencie: | 18 | 130313 | 1 | 130313 | 81865 |
|  |  |  | (0.56) | (0.62) | (0.00) | (0.28) | (0.27) |
| 26 | 93 | Others (not specified) | 45 | 43834 | 9889 | 53723 | 23586 |
|  |  |  | (1.41) | (0.21) | (0.04) | (0.12) | (0.08) |
| 27 |  |  |  |  |  |  |  |
|  |  | Total | 3193 | 20986161 | 25598871 | 46585031 | 30096275 |
|  |  | (100.00) | (100.00) | (100.00) | (100.00) | (100.00) |


| TABLE II : IMPORTANT CHARACTERISTICS BY MAJOR INDUSTRY GROUPS |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (VALUE IN Rs 000) |  |  |  |  |  |  |  |
| SI. No. | Major Industry Group | Description | Outstanding Loan | Mandays worked Employees (No) | Workers (No) | Employees <br> (No) | Wages To Workers |
| 1 | 2 | 3 | 9 | 10 | 11 | 12 | 13 |
| 1 | 15 | Mfr. of Food Products And Beverages | 932575 | 2592460 | 5105 | 8002 | 386247 |
|  |  |  | (5.16) | (7.64) | (5.61) | (6.22) | (9.44) |
| 2 | 16 | Mfr. of Tobacco Products | 132692 | 116336 | 326 | 441 | 12615 |
|  |  |  | (0.73) | (0.34) | (0.36) | (0.34) | (0.31) |
| 3 | 17 | Mfr. of Textiles | 594174 | 1350180 | 3033 | 4502 | 144253 |
|  |  |  | (3.29) | (3.98) | (3.34) | (3.50) | (3.53) |
| ${ }^{4}$ | 18 | Mfr. of Wearing Apparel: Dressing and | 4229396 | 10340931 | 39135 | 49227 | 1331213 |
|  |  | Dyeing of fur | (23.42) | (30.47) | (43.04) | (38.26) | (32.54) |
| 5 | 19 | Tanning and Dressing of leather : Mfg. of | 1097903 | 1307343 | 3424 | 4360 | 150421 |
|  |  | Luggages, Hand bags Foot Wea | (6.08) | (3.85) | (3.77) | (3.39) | (3.68) |
| 6 | 20 | Mfr. of Wood and of Products of Wood and Cork except Furniture: Mfr. of articles of straw and plaiting materials | 86199 | 65189 | 174 | 222 | 8033 |
|  |  |  | (0.48) | (0.19) | (0.19) | (0.17) | (0.20) |
| 7 | 21 | Mfr. of Paper \& Paper Product | 307713 | 414038 | 1079 | 1419 | 49241 |
|  |  |  | (1.70) | (1.22) | (1.19) | (1.10) | (1.20) |
| 8 | 22 | Publishing, Printing and Reporoduction of Recorded Medic | 1324206 | 2569703 | 4958 | 8939 | 298287 |
|  |  |  | (7.33) | (7.57) | (5.45) | (6.95) | (7.29) |
| 9 | 23 | Mfr. of Coke, Refined Petroleum Products and Nuclear Fue | 243 | 8277 | 20 | 27 | 1317 |
|  |  |  | (0.00) | (0.02) | (0.02) | (0.02) | (0.03) |
| 10 | 24 | Mfr. of Chemicals and Chemical Products | 2721487 | 2060058 | 2900 | 6867 | 137383 |
|  |  |  | (15.07) | (6.07) | (3.19) | (5.34) | (3.36) |
| 11 | 25 | Mfr. of Rubber and Plastics Products | 443772 | 1259624 | 2891 | 4292 | 112312 |
|  |  |  | (2.46) | (3.71) | (3.18) | (3.34) | (2.75) |
| 12 | 26 | Mfr. of <br> Products Other Non-Metallic Mineral | 59861 | 224891 | 578 | 774 | 27332 |
|  |  |  | (0.33) | (0.66) | (0.64) | (0.60) | (0.67) |
| 13 | 27 | Mfr. of Basic Metals | 526915 | 620947 | 1512 | 2153 | 65511 |
|  |  |  | (2.92) | (1.83) | (1.66) | (1.67) | (1.60) |
| 14 | 28 | Mfr. of Fabricated Metal Products, except Machinery and Equipment N.E.C | 509897 | 2062258 | 5303 | 7036 | 323409 |
|  |  |  | (2.82) | (6.08) | (5.83) | (5.47) | (7.91) |
| 15 | 29 | Mfr. of Machinery and Equipment N.E.C | 875669 | 1587307 | 3616 | 5433 | 172518 |
|  |  |  | (4.85) | (4.68) | (3.98) | (4.22) | (4.22) |
| 16 | 30 | Mfr. of Office, Accounting and Computer | 186620 | 37125 | 53 | 122 | 2712 |
|  |  | Machinery | (1.03) | (0.11) | (0.06) | (0.09) | (0.07) |
| 17 | 31 | Mfr. of Electrical Machinery and Apparatus | 1166594 | 1409408 | 3420 | 4882 | 151887 |
|  |  | N.E.C | (6.46) | (4.15) | (3.76) | (3.79) | (3.71) |
| 18 | 32 | Mfr of Radio Television and | 515224 | 857415 | 1793 | 2953 | 83228 |
|  |  | $\begin{array}{l}\text { Communication Equipement and } \\ \text { Apparatus }\end{array}$ | (2.85) | (2.53) | (1.97) | (2.30) | (2.03) |
| 19 | 33 | Mfr. of Medical, Precision and Optical Instrument Watches and clocks | 174636 | 485468 | 1139 | 1636 | 58662 |
|  |  |  | (0.97) | (1.43) | (1.25) | (1.27) | (1.43) |
| 20 | 34 | Mfr of Motor Vehicles Trailor and SemiTrailers | 1068842 | 1386338 | 3266 | 4673 | 165144 |
|  |  |  | (5.92) | (4.08) | (3.59) | (3.63) | (4.04) |
| 21 | 35 | Mfr of Other Transport Equipment | 361103 | 920979 | 2219 | 3031 | 166013 |
|  |  |  | (2.00) | (2.71) | (2.44) | (2.36) | (4.06) |
| 22 | 36 | Mfr of furniture: Manufacturing N.E.C | 253967 | 829392 | 2097 | 2842 | 92099 |
|  |  |  | (1.41) | (2.44) | (2.31) | (2.21) | (2.25) |
| 23 | 50 | Sale.Maintenance and repair of Motor | 412336 | 1235886 | 2525 | 4129 | 134609 |
|  |  | Vehicles and Motorcycles: Retails sale of Automotive Fue | (2.28) | (3.64) | (2.78) | (3.21) | (3.29) |
| 24 | 52 | Retail Trade Except Of Motor Vehicles And | 2018 | 55917 | 95 | 189 | 5535 |
|  |  | MotorCycles: Repair Of Personal And Household Goods | (0.01) | (0.16) | (0.10) | (0.15) | (0.14) |
| 25 | 63 | Supporting And Auxiliary Transport | 44122 | 66223 | 122 | 226 | 5199 |
|  |  | Activities: Activities of Travel Agencie: | (0.24) | (0.20) | (0.13) | (0.18) | (0.13) |
| 26 | 93 | Others (not specified) | 32023 | 73991 | 140 | 271 | 5857 |
|  |  |  | (5.64) | (4.59) | (6.50) | (4.75) | (6.98) |
|  |  |  |  |  |  |  |  |
|  |  | Total | 18060187 | 33937684 | 90923 | 128648 | 4091037 |
|  |  | (100.00) | (100.00) | (100.00) | (100.00) | (100.00) |


| TABLE II : IMPORTANT CHARACTERISTICS BY MAJOR INDUSTRY GROUPS |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (VALUE IN Rs 000) |  |  |  |  |  |  |  |
| $\begin{array}{\|l\|} \hline \mathrm{SI} \\ \mathrm{No.} \end{array}$ | 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 | 1016396 | 1043243 | 23962997 | 7550670 | 32556910 |
|  |  |  | (10.33) | (18.03) | (26.74) | (19.18) | (24.16) |
| 2 | 16 | Mfr. of Tobacco Products | 32337 | 17398 | 470900 | 87989 | 576287 |
|  |  |  | (0.33) | (0.30) | (0.53) | (0.22) | (0.43) |
| 3 | 17 | Mfr. of Textiles | 358823 | 196084 | 3620127 | 1492190 | 5308401 |
|  |  |  | (3.65) | (3.39) | (4.04) | (3.79) | (3.94) |
| 4 | 18 | Mfr. Of Wearing Apparel: Dressing and Dyeing of fur | 2628683 | 1002743 | 18063485 | 11229284 | 30295511 |
|  |  |  | (26.73) | (17.33) | (20.16) | (28.52) | (22.48) |
| 5 | 19 | Tanning and Dressing of leather: Mfg. of Luggages , Hand bags Foot Wea | 268095 | 296881 | 3087831 | 574789 | 3959501 |
|  |  |  | (2.73) | (5.13) | (3.45) | (1.46) | (2.94) |
| 6 | 20 | Mfr. of Wood and of Products of Wood and Cork except Furniture: Mfr. Of articles of straw and plaiting material | 19096 | 2507 | 36113 | 28814 | 67434 |
|  |  |  | (0.19) | (0.04) | (0.04) | (0.07) | (0.05) |
| 7 | 21 | Mfr. of Paper \& Paper Product | 99017 | 66115 | 1005126 | 269227 | 1340468 |
|  |  |  | (1.01) | (1.14) | (1.12) | (0.68) | (0.99) |
| 8 | 22 | Publishing, Printing and Reporoduction of Recorded Media | 1035114 | 336660 | 3252453 | 1925680 | 5514792 |
|  |  |  | (10.52) | (5.82) | (3.63) | (4.89) | (4.09) |
| 9 | 23 | Mfr. of Coke, Refined Petroleum Products and Nuclear Fue | 2732 | 3688 | 5391 | 3195 | 12274 |
|  |  |  | (0.03) | (0.06) | (0.01) | (0.01) | (0.01) |
| 10 | 24 | Mfr. of Chemicals and Chemical Products | 825802 | 237516 | 7269505 | 3723598 | 11230618 |
|  |  |  | (8.40) | (4.10) | (8.11) | (9.46) | (8.33) |
| 11 | 25 | Mfr. of Rubber and Plastics Products | 238902 | 241174 | 1896038 | 654275 | 2791487 |
|  |  |  | (2.43) | (4.17) | (2.12) | (1.66) | (2.07) |
| 12 | 26 | Mfr. of <br> Products | 50508 | 31449 | 269662 | 39756 | 340867 |
|  |  |  | (0.51) | (0.54) | (0.30) | (0.10) | (0.25) |
| 13 | 27 | Mfr. of Basic Metals | 116341 | 632568 | 3656604 | 653474 | 4942646 |
|  |  |  | (1.18) | (10.93) | (4.08) | (1.66) | (3.67) |
| 14 | 28 | Mfr. Of Fabricated Metal Products, except Machinery and Equipment N.E.C | 586162 | 358152 | 4356211 | 958942 | 5673305 |
|  |  |  | (5.96) | (6.19) | (4.86) | (2.44) | (4.21) |
| 15 | 29 | Mfr. of Machinery and Equipment N.E.C | 403537 | 254918 | 2727588 | 1046123 | 4028629 |
|  |  |  | (4.10) | (4.40) | (3.04) | (2.66) | (2.99) |
| 16 | 30 | Mfr. of Office, Accounting and Computer Machinery | 16288 | 4357 | 15022 | 260443 | 279822 |
|  |  |  | (0.17) | (0.08) | (0.02) | (0.66) | (0.21) |
| 17 | 31 | Mfr. of Electrical Machinery and Apparatus N.E.C | 338054 | 180095 | 5151831 | 3252693 | 8584618 |
|  |  |  | (3.44) | (3.11) | (5.75) | (8.26) | (6.37) |
| 18 | 32 | Mfr of Radio Television and Communication Equipement and Apparatus | 273542 | 144136 | 2211866 | 997416 | 3353418 |
|  |  |  | (2.78) | (2.49) | (2.47) | (2.53) | (2.49) |
| 19 | 33 | Mfr. of Medical, Precision and Optical Instrument Watches and clocks | 135682 | 37944 | 1065909 | 236676 | 1340529 |
|  |  |  | (1.38) | (0.66) | (1.19) | (0.60) | (0.99) |
| 20 | 34 | Mfr of Motor Vehicles Trailor and SemiTrailers | 420645 | 208051 | 3054758 | 1066688 | 4329497 |
|  |  |  | (4.28) | (3.59) | (3.41) | (2.71) | (3.21) |
| 21 | 35 | Mfr of Other Transport Equipment | 343766 | 164759 | 1818118 | 587448 | 2570325 |
|  |  |  | (3.50) | (2.85) | (2.03) | (1.49) | (1.91) |
| 22 | 36 | Mfr of Furniture: Manufacturing N.E.C | 249730 | 102370 | 1452124 | 559312 | 2113805 |
|  |  |  | (2.54) | (1.77) | (1.62) | (1.42) | (1.57) |
| 23 | 50 | Sale.Maintenance and repair of Motor | 322471 | 158535 | 1118343 | 2113913 | 3390791 |
|  |  | Vehicles and Motorcycles: Retails sale of Automotive Fuel | (3.28) | (2.74) | (1.25) | (5.37) | (2.52) |
| 24 | 52 | Retail Trade Except Of Motor Vehicles and | 21333 | 8503 | 21708 | 19146 | 49357 |
|  |  | Motor Cycles: Repair Of Personal and Household Goods | (0.22) | (0.15) | (0.02) | (0.05) | (0.04) |
| 25 | 63 | Supporting And Auxiliary Transport | 14389 | 50948 | 118 | 17835 | 68902 |
|  |  | Activities: Activities of Travel Agencie: | (0.15) | (0.88) | (0.00) | (0.05) | (0.05) |
| 26 | 93 | Others (not specified) | 17561 | 6895 | 17932 | 22018 | 46845 |
|  |  |  | (0.18) | (0.12) | (0.02) | (0.06) | (0.03) |
|  |  |  |  |  |  |  |  |
| Total |  |  | 9835006 | 5787689 | 89607760 | 39371594 | 134767039 |
|  |  |  | (100.00) | (100.00) | (100.00) | (100.00) | (100.00) |


| TABLE II : IMPORTANT CHARACTERISTICS BY MAJOR INDUSTRY GROUPS |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (VALUE IN Rs 000) |  |  |  |  |  |  |  |
| $\begin{array}{\|l\|} \hline \text { SI. } \\ \mathrm{NO} . \end{array}$ | Major Industry Group | Description | Products | Other Output | Total Output | Depreci-ation | Value added |
| 1 | 2 | 3 | 19 | 20 | 21 | 22 | 23 |
| 1 | 15 | Mfr. of Food Products And Beverages | 28917877 | 6325374 | 35243251 | 367771 | 2318569 |
|  |  |  | (22.53) | (20.44) | (22.12) | (11.77) | (10.83) |
| 2 | 16 | Mfr. of Tobacco Products | 575537 | 33757 | 609294 | 11287 | 21719 |
|  |  |  | (0.45) | (0.11) | (0.38) | (0.36) | (0.10) |
| 3 | 17 | Mfr. of Textiles | 5799033 | 662395 | 6461428 | 152474 | 1000553 |
|  |  |  | (4.52) | (2.14) | (4.06) | (4.88) | (4.67) |
| 4 | 18 | Mfr. Of Wearing Apparel: Dressing and Dyeing of fur | 34773730 | 1942954 | 36716685 | 864507 | 5556667 |
|  |  |  | (27.09) | (6.28) | (23.05) | (27.67) | (25.95) |
| 5 | 19 | Tanning and Dressing of leather: Mfg. of Luggages, Hand bags Foot Wea | 4404986 | 310679 | 4715665 | 165373 | 590791 |
|  |  |  | (3.43) | (1.00) | (2.96) | (5.29) | (2.76) |
| 6 | 20 | Mfr. of Wood and of Products of Wood and Cork except Furniture: Mfr. Of articles of straw and plaiting materials | 40471 | 38980 | 79452 | 2867 | 9151 |
|  |  |  | (0.03) | (0.13) | (0.05) | (0.09) | (0.04) |
| 7 | 21 | Mfr. of Paper \&Paper Product | 1374163 | 202210 | 1576373 | 38708 | 197197 |
|  |  |  | (1.07) | (0.65) | (0.99) | (1.24) | (0.92) |
| 8 | 22 | Publishing, Printing and Reporoduction of Recorded Media | 3951756 | 3754676 | 7706431 | 360680 | 1830959 |
|  |  |  | (3.08) | (12.13) | (4.84) | (11.54) | (8.55) |
| 9 | 23 | Mfr. of Coke, Refined Petroleum Products and Nuclear Fue | 7051 | 14556 | 21607 | 624 | 8709 |
|  |  |  | (0.01) | (0.05) | (0.01) | (0.02) | (0.04) |
| 10 | 24 | Mfr. of Chemicals and Chemical Products | 10480513 | 3304942 | 13785454 | 160165 | 2394671 |
|  |  |  | (8.17) | (10.68) | (8.65) | (5.13) | (11.18) |
| 11 | 25 | Mfr. of Rubber and Plastics Products | 2681980 | 542250 | 3224230 | 87349 | 345394 |
|  |  |  | (2.09) | (1.75) | (2.02) | (2.80) | (1.61) |
| 12 | 26 | Mfr. of Other Non-Metallic Mineral <br> Products | 412294 | 38672 | 450966 | 9199 | 100901 |
|  |  |  | (0.32) | (0.12) | (0.28) | (0.29) | (0.47) |
| 13 | 27 | Mfr. of Basic Metals | 4792270 | 847496 | 5639766 | 46377 | 650742 |
|  |  |  | (3.73) | (2.74) | (3.54) | (1.48) | (3.04) |
| 14 | 28 | Mfr. Of Fabricated Metal Products, except Machinery and Equipment N.E.C | 6373647 | 638805 | 7012453 | 150215 | 1188934 |
|  |  |  | (4.97) | (2.06) | (4.40) | (4.81) | (5.55) |
| 15 | 29 | Mfr. Of Machinery and Equipment N.E.C | 3924891 | 893783 | 4818674 | 109844 | 680201 |
|  |  |  | (3.06) | (2.89) | (3.02) | (3.52) | (3.18) |
| 16 | 30 | Mfr. Of Office, Accounting and Computer Machinery | 22216 | 209979 | 232194 | 10844 | -58472 |
|  |  |  | (0.02) | (0.68) | (0.15) | (0.35) | -(0.27) |
| 17 | 31 | Mfr. of Electrical Machinery and Apparatus N.E.C | 6446364 | 3124798 | 9571162 | 83055 | 903488 |
|  |  |  | (5.02) | (10.10) | (6.01) | (2.66) | (4.22) |
| 18 | 32 | Mfr of Radio Television and Communication Equipement and Apparatus | 3250789 | 871251 | 4122040 | 79870 | 688752 |
|  |  |  | (2.53) | (2.82) | (2.59) | (2.56) | (3.22) |
| 19 | 33 | Mfr. of Medical, Precision and Optical Instrument Watches and clocks | 1586696 | 116604 | 1703299 | 27832 | 334939 |
|  |  |  | (1.24) | (0.38) | (1.07) | (0.89) | (1.56) |
| 20 | 34 | Mfr of Motor Vehicles Trailor and Semi-Trailers | 4537419 | 615472 | 5152891 | 113112 | 710282 |
|  |  |  | (3.54) | (1.99) | (3.23) | (3.62) | (3.32) |
| 21 | 35 | Mfr of Other Transport Equipment | 1924430 | 1289297 | 3213727 | 101988 | 541415 |
|  |  |  | (1.50) | (4.17) | (2.02) | (3.26) | (2.53) |
| 22 | 36 | Mfr of Furniture: Manufacturing N.E.C | 2005059 | 535961 | 2541020 | 80100 | 347114 |
|  |  |  | (1.56) | (1.73) | (1.60) | (2.56) | (1.62) |
| 23 | 50 | Sale.Maintenance and repair of Motor Vehicles | 69276 | 4392926 | 4462202 | 80152 | 991260 |
|  |  | and Motorcycles: Retails sale of Automotive Fuel | (0.05) | (14.19) | (2.80) | (2.56) | (4.63) |
| 24 | 52 | Retail Trade Except Of Motor Vehicles And | 0 | 91793 | 91793 | 7744 | 34693 |
|  |  | MotorCycles: Repair Of Personal And Household Goods |  | (0.30) | (0.06) | (0.25) | (0.16) |
| 25 | 63 | Supporting And Auxiliary Transport Activities: Activities of Travel Agencies | 2485 | 86627 | 89112 | 7947 | 12264 |
|  |  |  | (0.00) | (0.28) | (0.06) | (0.25) | (0.06) |
| 26 | 93 | Others (not specified) | 0 | 63363 | 63363 | 4744 | 11775 |
|  |  |  |  | (0.20) | (0.04) | (0.15) | (0.05) |
|  |  |  |  |  |  |  |  |
|  |  | Total | 128354933 | 30949600 | 159304532 | 3124828 | 21412668 |
|  |  | (100.00) | (100.00) | (100.00) | (100.00) | (100.00) |

TABLE II : IMPORTANT CHARACTERISTICS BY MAJOR INDUSTRY GROUPS


| ANNUAL SURVEY OF INDUSTRY 2003-2004 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TABLE III : IMPORTANT CHARACTERISTICS BY MAJOR INDUSTRY GROUPS |  |  |  |  |  |  |  |
| (3 Digit Of NIC 1998) (value in 'Rs.000) |  |  |  |  |  |  |  |
| $\begin{aligned} & \hline \text { SI. } \\ & \text { No. } \end{aligned}$ | 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 | 10 | 149535 | 318893 | 468427 | 180336 |
|  |  |  |  |  |  |  |  |
| 2 | 152 | Manufacture of Dairy Products (Production of Raw Milk is classified in class121) | 5 | 424372 | 17520 | 441891 | 15324 |
|  |  |  |  |  |  |  |  |
| 3 | 153 | Manufacture of Grain Mill Products, Starches and Strach, Products, and Prepared Animals Feeds | 54 | 525890 | 1160810 | 1686700 | 1127674 |
| 4 | 154 | Manufacture of Other Food Products | 36 | 1101775 | 497672 | 1599447 | 1350394 |
| 5 | 155 | Manufature of Beverages | 6 | 569815 | 47765 | 617580 | 148006 |
| 6 | 160 | Manufacture of Tobacco Products | 17 | 62924 | 66038 | 128962 | 31951 |
| 7 | 171 | Spinning Weaving and Finishing of Textiles | 32 | 96617 | 71762 | 168379 | -181274 |
| 8 | 172 | Manufacture of Other Textiles | 75 | 536374 | 633860 | 1170234 | 762378 |
| 9 | 173 | Manufacture of Knitted and Crocheted Fabrics and Articles | 27 | 136606 | 86776 | 223382 | 67513 |
| 10 | 181 | Manufacture of wearing Apparel, except Fur Apparel | 564 | 4857800 | 7320671 | 12178470 | 6969680 |
| 11 | 191 | Tanning and Dressing of Leather, Mfr. Of Luggage Handbags, Saddlery \& Hareness | 7 | 44572 | 37316 | 81888 | 74395 |
|  |  |  |  |  |  |  |  |
| 12 | 192 | Manufacture of Footwear | 136 | 801551 | 879959 | 1681510 | 1305098 |
| 13 | 201 | Saw Milling and Planing of Wood | 2 | 2234 | 15057 | 17291 | 17851 |
| 14 | 202 | Manufacture of Products of Wood ,Straw and Plaiting Materials | 4 | 8830 | 11316 | 20145 | 11537 |
|  |  |  |  |  |  |  |  |
| 15 | 210 | Manufacture of Paper and Paper Products | 57 | 314420 | 300801 | 615221 | 281096 |
| 16 | 221 | Publishing | 16 | 764742 | 67663 | 832405 | 952137 |
| 17 | 222 | Printing and Service activities related to Printing | 189 | 1686973 | 562260 | 2249233 | 638774 |
| 18 | 232 | Manufacture of Refined Petroleum products | 4 | 3458 | 1141 | 4599 | 17693 |
| 19 | 241 | Manufacture of Basic Chemicals | 15 | 74133 | 805905 | 880038 | 618697 |
| 20 | 242 | Manufacture of Other Chemical Products | 107 | 954226 | 3428341 | 4382566 | 4329826 |
| 21 | 251 | Manufacture of Rubber Products | 34 | 30778 | 47045 | 77823 | 54642 |
| 22 | 252 | Manufacture of Plastic Products | 179 | 539461 | 416766 | 956227 | 384751 |
| 23 | 261 | Manufacture of Glass and Glass Products | 12 | 14702 | 34654 | 49356 | 43278 |
| 24 | 269 | Manufacture of Non-Metallic Products N.E.C | 17 | 31578 | 51827 | 83405 | 41826 |
| 25 | 271 | Manufacture of Basic Iron \& Steel | 109 | 153698 | 384310 | 538007 | 448788 |
| 26 | 272 | Manufacture of Basic Precious and Non-Ferrous Metals | 34 | 49604 | 175975 | 225578 | 308586 |
| 27 | 273 | Costing of Metals | 18 | 46014 | 80286 | 126299 | 74012 |
| 28 | 281 | Manufacture of Structural Metal Products, Tanks, | 58 | 104026 | 192531 | 296557 | 136425 |
| 29 | 289 | Manufacture of Other Fabricated Metal Products; | 215 | 2104745 | 1032428 | 3137173 | 1304539 |
|  |  | Metal Working Service Activities |  |  |  |  |  |
| 30 | 291 | Manufacture of General Purpose Machinery | 71 | 241449 | 307446 | 548895 | 217572 |
| 31 | 292 | Manufacture of Special Purpose Machinery | 148 | 361379 | 626473 | 987852 | 302371 |
| 32 | 293 | Manufacture of Domestic Appliances, N.E.C | 52 | 195341 | 177251 | 372593 | 206783 |
| 33 | 300 | Manufacture of Office, Accounting and Computer | 6 | 71529 | 68423 | 139952 | 267582 |


| ANNUAL SURVEY OF INDUSTRY 2003-2004 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TABLE III : IMPORTANT CHARACTERISTICS BY MAJOR INDUSTRY GROUPS |  |  |  |  |  |  |  |
| (3 Digit Of NIC 1998) (value in 'Rs.000) |  |  |  |  |  |  |  |
| $\begin{gathered} \hline \mathrm{Sl} . \\ \text { No. } \end{gathered}$ | Industry Group | Description | No. of factories | Fixed Capital | Physical Working Capital | Invested Capital | Working Capital |
| 1 | 2 |  | 3 | 4 | 5 | 6 | 7 |
|  | Machinery |  |  |  |  |  |  |
| 34 | 311 | Manufacture of Electric Motors, Generators and Transformers | 37 | 43833 | 60373 | 104206 | 49365 |
|  |  |  |  |  |  |  |  |
| 35 | 312 | Manufacture of Electricity Distribution and Control Apparatus | 42 | 115702 | 331207 | 446909 | 577463 |
|  |  |  |  |  |  |  |  |
| 36 | 313 | Manufacture of Insulated Wire and Cable | 71 | 248509 | 680412 | 928921 | 716752 |
| 37 | 314 | Manufacture of Accumulators, Primary cells and Primary Batteries | 7 | 23145 | 25455 | 48601 | 27217 |
|  |  |  |  |  |  |  |  |
| 38 | 315 | Manufacture of Electric Lamps and Lighting Equipment | 21 | 40156 | 83136 | 123292 | 35159 |
|  |  |  |  |  |  |  |  |
| 39 | 319 | Manufacture of Other Electricals Equipment N.E.C | 21 | 88364 | 158220 | 246585 | 375251 |
| 40 | 321 | Manufacture of Electronic Valves and Tubes and Other electronic Components | 18 | 167091 | 79117 | 246207 | 133814 |
|  |  |  |  |  |  |  |  |
| 41 | 322 | Mfr.of T.V and Radio transmitters and Apparatus for Line Telephony and line Telegraphy | 23 | 73528 | 89145 | 162673 | 92968 |
|  |  |  |  |  |  |  |  |
| 42 | 323 | Mfr. Of T.V and Radio Receivers, Sound or Video Recording or Reproducing or Apparatus, and | 44 | 278000 | 344915 | 622914 | 245464 |
|  |  |  |  |  |  |  |  |
| 43 | 331 | Mfr. Of Medical Appliances and instruments and Appliances for measuring, checing, testing, | 35 | 214016 | 322095 | 536111 | 607544 |
|  |  |  |  |  |  |  |  |
| 44 | 332 | Manufacture of optical Instruments and photographiq equipment | 3 | 15726 | 10378 | 26104 | 10159 |
|  |  |  |  |  |  |  |  |
| 45 | 333 | Manufacture of watches and Clocks | 9 | 9287 | 8465 | 17751 | 14393 |
| 46 | 342 | Mfr. Of bodies (coach work) for Motor Vehicles; Mfr. Of Trailers and Semi-Trailers | 7 | 923 | 1110 | 2033 | 382 |
|  |  |  |  |  |  |  |  |
| 47 | 343 | Manufacture of Parts and Accessories for Motor Vehicles and their Engines | 154 | 813831 | 648366 | 1462197 | 1534418 |
|  |  |  |  |  |  |  |  |
| 48 | 351 | Building and repair of Ships \& Boats | 1 | 1019 | 1785 | 2803 | -31 |
| 49 | 352 | Mfr. Of Railway and tramway locomotives and Rolling stock | 16 | 27511 | 15610 | 43121 | 3340 |
|  |  |  |  |  |  |  |  |
| 50 | 353 | Mfr. Of Air Craft and Space Craft | 4 | 197869 | 1638158 | 1836027 | 1711977 |
| 51 | 359 | Mfr of Transport Equipment | 70 | 270535 | 137065 | 407600 | 347453 |
| 52 | 361 | Mfr of Furniture | 30 | 46831 | 70379 | 117210 | 63324 |
| 53 | 369 | Manufacturing N.E.C | 57 | 400162 | 387732 | 787894 | 214606 |
| 54 | 502 | Maintenance and Repair of Household Goods | 125 | 591548 | 543828 | 1135376 | 655837 |
| 55 | 504 | Retail Sale of Automotive Fuel | 15 | 8642 | 18333 | 26975 | 56624 |
| 56 | 526 | Repair of Personal and Household Goods | 6 | 74640 | 6757 | 81397 | 7101 |
| 57 | 630 | Supporting and Auxiliary Transport Activities of Travel Agencies | 18 | 130313 | 1 | 130313 | 81865 |
|  |  |  |  |  |  |  |  |
| 58 |  | Others | 44 | 19923 | 42465 | 35656 | 26857 |
|  |  | Total | 3193 | 20986160 | 25598871 | 46585031 | 30096275 |

ANNUAL SURVEY OF INDUSTRY 2003-2004
TABLE III : IMPORTANT CHARACTERISTICS BY MAJOR INDUSTRY GROUPS

| (3 Digit Of NIC 1998) |  |  | (value in 'Rs.000) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| S. <br> No. | Industry Group | Description | Outstanding Loan | Mandays Worked | Workers (No.) | Employees (No.) | Wages to Workers |
| 1 | 2 |  | 3 | 9 | 10 | 11 | 12 |
| 1 | 151 | Production Processing and preservation of Meat, Fish, Fruit, | 146266 | 228957 | 456 | 762 | 50010 |
|  |  | Vegetables, Oils, and Fats |  |  |  |  |  |
| 2 | 152 | Manufacture of Dairy Products ( Production of Raw Milk is classified in class121) | 11987 | 241508 | 304 | 701 | 50513 |
| 3 | 153 | Manufacture of Grain Mill Products, Starches and Strach, | 487093 | 488342 | 996 | 1500 | 48098 |
| 4 | 154 | Products, and Prepared Animals Feeds Manufacture of Other Food Products | 88943 | 1339204 | 2930 | 4062 | 213982 |
| 5 | 155 | Manufature of Beverages | 198285 | 294448 | 419 | 977 | 23644 |
| 6 | 160 | Manufacture of Tobacco Products | 132692 | 116336 | 326 | 441 | 12615 |
| 7 | 171 | Spinning Weaving and Finishing of Textiles | 28726 | 172740 | 376 | 587 | 16646 |
| 8 | 172 | Manufacture of Other Textiles | 508573 | 935622 | 2079 | 3103 | 98411 |
| 9 | 173 | Manufacture of Knitted and Crocheted Fabrics and Articles | 56875 | 246461 | 582 | 827 | 29382 |
| 10 | 181 | Manufacture of wearing Apparel, except Fur Apparel | 4229396 | 10336288 | 39131 | 49212 | 1331027 |
| 11 | 191 | Tanning and Dressing of Leather, Mfr. Of Luggage | 27110 | 50424 | 115 | 165 | 4473 |
| 12 | 192 | Manufacture of Footwear | 1070793 | 1256919 | 3309 | 4195 | 145948 |
| 13 | 201 | Saw Milling and Planing of Wood | 14002 | 3372 | 7 | 12 | 243 |
| 14 | 202 | Manufacture of Products of Wood ,Straw and Plaiting | 72197 | 61817 | 167 | 210 | 7790 |
| 15 | 210 | Manufacture of Paper and Paper Products | 307713 | 414038 | 1079 | 1419 | 49241 |
| 16 | 221 | Publishing | 269708 | 990757 | 1083 | 3605 | 98629 |
| 17 | 222 | Printing and Service activities related to Printing | 1054498 | 1578946 | 3875 | 5335 | 199658 |
| 18 | 232 | Manufacture of Refined Petroleum products | 243 | 8277 | 20 | 27 | 1317 |
| 19 | 241 | Manufacture of Basic Chemicals | 130346 | 79828 | 157 | 281 | 8010 |
| 20 | 242 | Manufacture of Other Chemical Products | 2591141 | 1980230 | 2743 | 6586 | 129373 |
| 21 | 251 | Manufacture of Rubber Products | 43036 | 188928 | 504 | 669 | 18845 |
| 22 | 252 | Manufacture of Plastic Products | 400735 | 1070696 | 2388 | 3623 | 93467 |
| 23 | 261 | Manufacture of Glass and Glass Products | 15645 | 80019 | 202 | 271 | 9975 |
| 24 | 269 | Manufacture of Non-Metallic Products N.E.C | 44216 | 144873 | 377 | 504 | 17357 |
| 25 | 271 | Manufacture of Basic Iron \& Steel | 346697 | 408931 | 989 | 1418 | 42964 |
| 26 | 272 | Manufacture of Basic Precious and Non-Ferrous Metals | 109017 | 151966 | 365 | 512 | 16204 |
| 27 | 273 | Costing of Metals | 71201 | 60050 | 158 | 224 | 6343 |
| 28 | 281 | Manufacture of Structural Metal Products, Tanks, Reservoirs and Steam Generators | 124312 | 292498 | 761 | 1050 | 31044 |
| 29 | 289 | Manufacture of Other Fabricated Metal Products; Metal Working Service Activities | 385585 | 1769760 | 4542 | 5987 | 292365 |
| 30 | 291 | Manufacture of General Purpose Machinery | 208238 | 498247 | 1149 | 1680 | 56446 |
| 31 | 292 | Manufacture of Special Purpose Machinery | 380555 | 801862 | 1857 | 2769 | 84666 |
| 32 | 293 | Manufacture of Domestic Appliances, N.E.C | 286876 | 287198 | 610 | 984 | 31406 |
| 33 | 300 | Manufacture of Office, Accounting and Computer Machinery | 186620 | 37125 | 53 | 122 | 2712 |
| 34 | 311 | Manufacture of Electric Motors, Generators and Transformers | 45373 | 155932 | 420 | 571 | 19198 |
| 35 | 312 | Manufacture of Electricity Distribution and Control Apparatus | 96782 | 414080 | 1016 | 1401 | 45116 |
| 36 | 313 | Manufacture of Insulated Wire and Cable | 769026 | 482197 | 1078 | 1686 | 45079 |
| 37 | 314 | Manufacture of Accumulators, Primary cells and Primary Batteries | 25408 | 38255 | 100 | 128 | 3957 |
| 38 | 315 | Manufacture of Electric Lamps and Lighting Equipment | 19478 | 127652 | 286 | 439 | 15129 |


| ANNUAL SURVEY OF INDUSTRY 2003-2004 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TABLE III : IMPORTANT CHARACTERISTICS BY MAJOR INDUSTRY GROUPS |  |  |  |  |  |  |  |
| (3 Digit Of NIC 1998)   <br> S. Industry Description |  |  | (value in 'Rs.000) |  |  |  |  |
| $\begin{aligned} & \mathrm{S} . \\ & \text { No. } \end{aligned}$ | Industry Group | Description | Outstanding Loan | Mandays Worked | Workers (No.) | Employees (No.) | Wages to Workers |
| 1 | 2 |  | 3 | 9 | 10 | 11 | 12 |
| 39 | 319 | Manufacture of Other Electricals Equipment N.E.C | 210527 | 191292 | 519 | 658 | 23408 |
| 40 | 321 | Manufacture of Electronic Valves and Tubes and Other electronic Components | 159769 | 349357 | 642 | 1165 | 28022 |
|  |  |  |  |  |  |  |  |
| 41 | 322 | Mfr.of T.V and Radio transmitters and Apparatus for Line Telephony and line Telegraphy | 87296 | 108175 | 322 | 415 | 12710 |
|  |  |  |  |  |  |  |  |
| 42 | 323 | Mfr. Of T.V and Radio Receivers, Sound or Video Recording or Reproducing or Apparatus, and Assciated Goods | 268159 | 399884 | 830 | 1373 | 42496 |
|  |  |  |  |  |  |  |  |
| 43 | 331 | Mfr. Of Medical Appliances and instruments and Appliances for measuring, checing, testing, navigating and other | 154068 | 427314 | 992 | 1432 | 52227 |
|  |  |  |  |  |  |  |  |
| 44 | 332 | Manufacture of optical Instruments and photographic equipment | 6962 | 13352 | 25 | 47 | 1139 |
|  |  |  |  |  |  |  |  |
| 45 | 333 | Manufacture of watches and Clocks | 13606 | 44802 | 122 | 157 | 5296 |
| 46 | 342 | Mfr. Of bodies (coach work) for Motor Vehicles; Mfr. Of Trailers and Semi-Trailers | 521 | 18377 | 55 | 68 | 2745 |
|  |  |  |  |  |  |  |  |
| 47 | 343 | Manufacture of Parts and Accessories for Motor Vehicles and their Engines | 1068321 | 1367961 | 3211 | 4605 | 162399 |
|  |  |  |  |  |  |  |  |
| 48 | 351 | Building and repair of Ships \& Boats | 0 | 1963 | 2 | 6 | 172 |
| 49 | 352 | Mfr. Of Railway and tramway locomotives and Rolling stock | 47403 | 117012 | 310 | 406 | 15253 |
| 50 | 353 | Mfr. Of Air Craft and Space Craft | 49563 | 176297 | 306 | 505 | 79319 |
| 51 | 359 | Mfr of Transport Equipment | 264137 | 625706 | 1601 | 2115 | 71268 |
| 52 | 361 | Mfr of Furniture | 55051 | 214762 | 453 | 699 | 24267 |
| 53 | 369 | Manufacturing N.E.C | 198917 | 614630 | 1643 | 2143 | 67832 |
| 54 | 502 | Maintenance and Repair of Household Goods | 405264 | 1152859 | 2325 | 3850 | 121931 |
| 55 | 504 | Retail Sale of Automotive Fuel | 7072 | 83027 | 200 | 279 | 12679 |
| 56 | 526 | Repair of Personal and Household Goods | 2018 | 55917 | 95 | 189 | 5535 |
| 57 | 630 | Supporting and Auxiliary Transport Activities of Travel Agencies | 44122 | 66223 | 122 | 226 | 5199 |
| 58 |  | Other Service Activities | 5578 | 71717 | 140 | 243 | 5857 |
|  |  | Total | 18060187 | 33937684 | 90923 | 128648 | 4091037 |


| ANNUAL SURVEY OF INDUSTRY 2003-2004 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TABLE III : IMPORTANT CHARACTERISTICS BY MAJOR INDUSTRY GROUPS |  |  |  |  |  |  |  |
| (3 Digit Of NIC 1998) |  |  |  | (value in 'Rs.000) |  |  |  |
| $\begin{gathered} \hline \text { S. } \\ \text { No. } \end{gathered}$ | 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 Manufacture of Dairy Products ( Production of Raw Milk is classified in class121) | 117535 | 115406 | 1405099 | 216073 | 1736579 |
| 2 | 152 |  | 205889 | 181763 | 3807675 | 5301527 | 9290965 |
|  |  |  |  |  |  |  |  |
| 3 | 153 | Manufacture of Grain Mill Products, Starches and Strach, Products, and Prepared Animals Feeds | 119926 | 377694 | 14146525 | 426430 | 14950649 |
| 4 | 154 | Manufacture of Other Food Products | 474010 | 259786 | 4163951 | 1432696 | 5856434 |
| 5 | 155 | Manufature of Beverages | 99037 | 108594 | 439747 | 173943 | 722284 |
| 6 | 160 | Manufacture of Tobacco Products | 32337 | 17398 | 470900 | 87989 | 576287 |
| 7 | 171 | Spinning Weaving and Finishing of Textiles | 45138 | 44911 | 924998 | 342998 | 1312907 |
| 8 | 172 | Manufacture of Other Textiles | 254216 | 133865 | 2370691 | 939071 | 3443626 |
| 9 | 173 | Manufacture of Knitted and Crocheted Fabrics and Articles | 61514 | 18404 | 327625 | 218710 | 564739 |
| 10 | 181 | Manufacture of wearing Apparel, except Fur Apparel | 2626638 | 1001647 | 18060297 | 11220695 | 30282639 |
| 11 | 191 | Tanning and Dressing of Leather, Mfr. Of Luggage Handbags, Saddlery \& Hareness | 12294 | 20194 | 132757 | 62165 | 215116 |
| 12 | 192 | Manufacture of Footwear | 255801 | 276686 | 2955075 | 512624 | 3744385 |
| 13 | 201 | Saw Milling and Planing of Wood | 633 | 351 | 0 | 21604 | 21955 |
| 14 | 202 | Manufacture of Products of Wood ,Straw and Plaiting Materials | 18463 | 2156 | 36113 | 7210 | 45478 |
| 15 | 210 | Manufacture of Paper and Paper Products | 99017 | 66115 | 1005126 | 269227 | 1340468 |
| 16 | 221 | Publishing | 607013 | 60581 | 502827 | 1064030 | 1627438 |
| 17 | 222 | Printing and Service activities related to Printing | 428100 | 276079 | 2749625 | 861650 | 3887354 |
| 18 | 232 | Manufacture of Refined Petroleum products | 2732 | 3688 | 5391 | 3195 | 12274 |
| 19 | 241 | Manufacture of Basic Chemicals | 23457 | 57241 | 2391260 | 781746 | 3230247 |
| 20 | 242 | Manufacture of Other Chemical Products | 802344 | 180274 | 4878245 | 2941852 | 8000371 |
| 21 | 251 | Manufacture of Rubber Products | 31812 | 33218 | 182788 | 26750 | 242756 |
| 22 | 252 | Manufacture of Plastic Products | 207090 | 207957 | 1713250 | 627525 | 2548731 |
| 23 | 261 | Manufacture of Glass and Glass Products | 19777 | 8991 | 208941 | 18948 | 236879 |
| 24 | 269 | Manufacture of Non-Metalic Products N.E.C | 30731 | 22458 | 60722 | 20808 | 103987 |
| 25 | 271 | Manufacture of Basic Iron \& Steel | 73513 | 497155 | 2178302 | 242738 | 2918194 |
| 26 | 272 | Manufacture of Basic Precious and Non-Ferrous Metals <br> Costing of Metals | 32722 | 95324 | 1273281 | 381642 | 1750247 |
| 27 | 273 |  | 10106 | 40088 | 205022 | 29095 | 274205 |
| 28 | 281 | Manufacture of Structural Metal Products, Tanks, Reservoirs and Steam Generators | 63284 | 33083 | 691730 | 138598 | 863411 |
| 29 | 289 | Manufacture of Other Fabricated Metal Products; Metal Working Service Activities | 522879 | 325069 | 3664481 | 820344 | 4809894 |
| 30 | 291 | Manufacture of General Purpose Machinery | 135466 | 82290 | 795545 | 207107 | 1084942 |


| ANNUAL SURVEY OF INDUSTRY 2003-2004 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TABLE III : IMPORTANT CHARACTERISTICS BY MAJOR INDUSTRY GROUPS |  |  |  |  |  |  |  |
| (3 Digit Of NIC 1998) |  |  |  | (value in 'Rs.000) |  |  |  |
| $\begin{array}{\|c} \hline \text { S. } \\ \text { No. } \end{array}$ | Major Industry group | Description | Total Emoluments | Fuel Consumed | Material Consumed | Other Input | Total Input |
| 1 | 2 |  | 13 | 14 | 15 | 16 | 17 |
| 31 | 292 | Manufacture of Special Purpose Machinery | 195501 | 121632 | 1287608 | 288018 | 1697257 |
| 32 | 293 | Manufacture of Domestic Appliances, N.E.C | 72570 | 50996 | 644436 | 550999 | 1246430 |
| 33 | 300 | Manufacture of Office, Accounting and Computer | 16288 | 4357 | 15022 | 260443 | 279822 |
| 34 | 311 | Machinery Manufacture of Electric Motors, Generators an | 34751 | 12196 | 122064 | 43527 | 177787 |
|  |  | ansformers |  |  |  |  |  |
| 35 | 312 | Manufacture of Electricity Distribution and Control | 99139 | 39433 | 1052090 | 226057 | 1317580 |
| 36 | 313 | Apanufacture of Insulated Wire and Cable | 118178 | 92374 | 3007143 | 2898914 | 5998431 |
| 37 | 314 | Manufacture of Accumulators, Primary cells and | 9314 | 8365 | 83873 | 5458 | 97696 |
| 38 | 315 | Primary Batteries | 32452 | 9259 | 272496 | 28916 | 310671 |
|  |  | Equipment |  |  |  |  |  |
| 39 | 319 | Manufacture of Other Electricals Equipment N.E.C | 44221 | 18469 | 614165 | 49821 | 682454 |
| 40 | 321 | Manufacture of Electronic Valves and Tubes and | 123037 | 79422 | 404654 | 56977 | 541052 |
| 41 | 322 | Other electronic Components <br> Mfr.of T.V and Radio transmitters and Apparatus for | 27475 | 10834 | 320950 | 29659 | 361444 |
|  |  | Line Telephony and line Telegraphy |  |  |  |  |  |
| 42 | 323 | Mfr. Of T.V and Radio Receivers, Sound or Video | 123030 | 53880 | 1486262 | 910779 | 2450922 |
| 43 | 331 | Recording or Reproducing or Apparatus, and Mfr. Of Medical Appliances and instruments and | 122394 | 33046 | 1037957 | 223649 | 1294651 |
|  |  | Appliances for measuring, checing, testing, |  |  |  |  |  |
| 44 | 332 | Manufacture of optical Instruments and photographic equipment | 3464 | 1108 | 12761 | 2468 | 16337 |
| 45 | 333 | Manufacture of watches and Clocks | 9824 | 3791 | 15191 | 10559 | 29540 |
| 46 | 342 | Mfr. Of bodies (coach work) for Motor Vehicles; Mfr. | 3711 | 737 | 8108 | 390 | 923 |
| 47 | 343 | Of Trailers and Semi-Trailers | 416934 | 207314 | 3046650 | 1066298 | 4320262 |
|  |  | Vehicles and their Engines |  |  |  |  |  |
| 48 | 351 | Building and repair of Ships \& Boats | 859 | 304 | 1043 | 3897 | 5245 |
| 49 | 352 | Mfr. Of Railway and tramway locomotives and Rolling | 23607 | 12994 | 143431 | 17141 | 173566 |
| 50 | 353 | Mfr. Of Air Craft and Space Craft | 176934 | 20165 | 473919 | 218830 | 712914 |
| 51 | 359 | Mfr of Transport Equipment | 142368 | 131295 | 1199726 | 347580 | 1678600 |
| 52 | 361 | Mfr of Furniture | 65954 | 15746 | 262430 | 81819 | 359995 |
| 53 | 369 | Manufacturing N.E.C | 183776 | 86623 | 1189694 | 477494 | 1753811 |
| 54 | 502 | Maintenance and Repair of Household Goods | 297817 | 151580 | 1083196 | 2041217 | 3275992 |
| 55 | 504 | Retail Sale of Automotive Fuel | 24654 | 6955 | 35147 | 72696 | 114798 |
| 56 | 526 | Repair of Personal and Household Goods | 21333 | 8503 | 21708 | 19146 | 49357 |
| 57 | 630 | Supporting and Auxiliary Transport Activities of Trave | 14389 | 50948 | 118 | 17835 | 68902 |
| 58 | 712 | Other Service Activities | 16214 | 5841 | 17919 | 7106 | 30866 |
|  |  | Total | 9835006 | 5787689 | 89607760 | 39371594 | 134767039 |


| ANNUAL SURVEY OF INDUSTRY 2003-2004 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TABLE III : IMPORTANT CHARACTERISTICS BY MAJOR INDUSTRY GROUPS |  |  |  |  |  |  |  |
| (3 Digit Of NIC 1998) |  |  |  |  |  | (value in 'Rs.000) |  |
| $\begin{gathered} \hline \mathrm{Sl} . \\ \hline \end{gathered}$ | Industry Group | Description | Products | Other Output | Total Output | Depreciation | Value Added |
| 1 | 151 |  | 18 | 19 | 20 | 21 | 22 |
| 1 |  | Production Processing and preservation of Meat, Fish, Fruit, Vegetables, Oils, and Fats | 1900785 | 17381 | 1918166 | 26239 | 155348 |
|  |  |  |  |  |  |  |  |
| 2 | 152 | Manufacture of Dairy Products (Production of Raw Milk is classified in class121) | 4223648 | 5225610 | 9449258 | 100769 | 57524 |
|  |  |  |  |  |  |  |  |
| 3 | 153 | Manufacture of Grain Mill Products, Starches and Strach, Products, and Prepared Animals Feeds | 15195862 | 319147 | 15515009 | 50445 | 513915 |
|  |  |  |  |  |  |  |  |
| 4 | 154 | Manufacture of Other Food Products | 6887103 | 525942 | 7413045 | 130834 | 1425778 |
| 5 | 155 | Manufature of Beverages | 710479 | 237294 | 947772 | 59484 | 166004 |
| 6 | 160 | Manufacture of Tobacco Products | 575537 | 33757 | 609294 | 11287 | 21719 |
| 7 | 171 | Spinning Weaving and Finishing of Textiles | 1426129 | 234436 | 1660565 | 23811 | 323846 |
| 8 | 172 | Manufacture of Other Textiles | 3690735 | 389464 | 4080199 | 112856 | 523716 |
| 9 | 173 | Manufacture of Knitted and Crocheted Fabrics and Articles | 703148 | 39322 | 742470 | 20536 | 157195 |
| 10 | 181 | Manufacture of wearing Apparel, except Fur Apparel | 34752751 | 1942127 | 36694879 | 859778 | 5552462 |
|  |  |  |  |  |  |  |  |
| 11 | 191 | Tanning and Dressing of Leather, Mfr. Of Luggage Handbags, Saddlery \& Hareness | 238633 | 14778 | 253411 | 6383 | 31912 |
|  |  |  |  |  |  |  |  |
| 12 | 192 | Manufacture of Footwear | 4166354 | 295900 | 4462254 | 158990 | 558879 |
| 13 | 201 | Saw Milling and Planing of Wood | 0 | 29961 | 29961 | 274 | 7732 |
| 14 | 202 | Manufacture of Products of Wood ,Straw and Plaiting Materials | 40471 | 9019 | 49490 | 2593 | 1419 |
|  |  |  |  |  |  |  |  |
| 15 | 210 | Manufacture of Paper and Paper Products | 1374163 | 202210 | 1576373 | 38708 | 197197 |
| 16 | 221 | Publishing | 452675 | 2286951 | 2739626 | 126822 | 985366 |
| 17 | 222 | Printing and Service activities related to Printing | 3499081 | 1467725 | 4966805 | 233858 | 845593 |
| 18 | 232 | Manufacture of Refined Petroleum products | 7051 | 14556 | 21607 | 624 | 8709 |
| 19 | 241 | Manufacture of Basic Chemicals | 2517636 | 937667 | 3455303 | 14020 | 211036 |
| 20 | 242 | Manufacture of Other Chemical Products | 7962876 | 2367275 | 10330151 | 146145 | 2183634 |
| 21 | 251 | Manufacture of Rubber Products | 255872 | 31942 | 287814 | 6034 | 39023 |
| 22 | 252 | Manufacture of Plastic Products | 2426108 | 510308 | 2936416 | 81315 | 306370 |
| 23 | 261 | Manufacture of Glass and Glass Products | 288453 | 15091 | 303544 | 3673 | 62991 |
| 24 | 269 | Manufacture of Non-Metallic Products N.E.C | 123841 | 23581 | 147423 | 5526 | 37910 |
| 25 | 271 | Manufacture of Basic Iron \& Steel | 2719048 | 426642 | 3145689 | 29093 | 198403 |
| 26 | 272 | Manufacture of Basic Precious and Non-Ferrous Metals | 1793727 | 405519 | 2199245 | 10487 | 438511 |
| 27 | 273 | Costing of Metals | 279496 | 15335 | 294831 | 6797 | 13829 |
| 28 | 281 | Manufacture of Structural Metal Products, Tanks, Reservoirs and Steam Generators | 940015 | 76594 | 1016609 | 20277 | 132922 |
|  |  |  |  |  |  |  |  |
| 29 | 289 | Manufacture of Other Fabricated Metal Products; Metal Working Service Activities | 5433632 | 562211 | 5995844 | 129938 | 1056012 |
|  |  |  |  |  |  |  |  |
| 30 | 291 | Manufacture of General Purpose Machinery | 1215953 | 122687 | 1338641 | 39448 | 214251 |
|  | 292 | Manufacture of Special Purpose Machinery | 1822862 | 271082 | 2093944 | 52516 | 344172 |
|  | 293 | Manufacture of Domestic Appliances, N.E.C | 886076 | 500013 | 1386089 | 17880 | 121778 |
| 33 | 300 | Manufacture of Office, Accounting and Computer Machinery | 22216 | 209979 | 232194 | 10844 | -58472 |
|  |  |  |  |  |  |  |  |



| ANNUAL SURVEY OF INDUSTRY 2003-2004 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TABLE III : IMPORTANT CHARACTERISTICS BY MAJOR INDUSTRY GROUPS |  |  |  |  |  |  |
| (3 Digit Of NIC 1998) |  |  |  |  | (value in 'Rs.000) |  |
| $\begin{aligned} & \text { SI. } \\ & \text { No. } \end{aligned}$ | Industry Group | Description | Rent | Interest | Factor Payment | Net Income |
| 1 | 151 | Production Processing and preservation of Meat, Fish, Fruit, Vegetables, Oils, and Fats | 23 | 24 | 25 136665 |  |
| 1 |  |  | 12686 | 5997 |  |  |
|  |  |  |  |  |  |  |
| 2 | 152 | Manufacture of Dairy Products ( Production of Raw Milk is classified in class121) | 39049 | 1370 | 40420 | 17105 |
|  |  |  |  |  |  |  |
| 3 | 153 | Manufacture of Grain Mill Products, Starches and Strach, Products, and Prepared Animals Feeds | 8462 | 73209 | 81671 | 432244 |
|  |  |  |  |  |  |  |
| 4 | 154 | Manufacture of Other Food Products | 33341 | 13126 | 46467 | 1379311 |
| 5 | 155 | Manufature of Beverages | 25723 | 21849 | 47571 | 118433 |
| 6 | 160 | Manufacture of Tobacco Products | 2292 | 12574 | 14866 | 6853 |
| 7 | 171 | Spinning Weaving and Finishing of Textiles | 4286 | 4547 | 8833 | 315013 |
| 8 | 172 | Manufacture of Other Textiles | 20448 | 73451 | 93899 | 429817 |
| 9 | 173 | Manufacture of Knitted and Crocheted Fabrics and Articles | 4256 | 12178 | 16433 | 140762 |
| 10 | 181 | Manufacture of wearing Apparel, except Fur Apparel | 181791 | 572038 | 753830 | 4798632 |
| 11 | 191 | Tanning and Dressing of Leather, Mfr. Of Luggage Handbags, Saddlery \& Hareness | 288 | 1018 | 1306 | 30606 |
| 12 | 192 | Manufacture of Footwear | 22706 | 86129 | 108834 | 450045 |
| 13 | 201 | Saw Milling and Planing of Wood | 0 | 1764 | 1764 | 5968 |
| 14 | 202 | Manufacture of Products of Wood ,Straw and Plaiting Materials | 848 | 1363 | 2212 | -792 |
|  |  |  |  |  |  |  |
| 15 | 210 | Manufacture of Paper and Paper Products | 20042 | 38586 | 58628 | 138568 |
| 16 | 221 | Publishing | 22406 | 2661 | 25067 | 960299 |
| 17 | 222 | Printing and Service activities related to Printing | 32959 | 97215 | 130175 | 715418 |
| 18 | 232 | Manufacture of Refined Petroleum products | 79 | 0 | 79 | 8630 |
| 19 | 241 | Manufacture of Basic Chemicals | 2920 | 47519 | 50439 | 160597 |
| 20 | 242 | Manufacture of Other Chemical Products | 76010 | 183140 | 259150 | 1924484 |
| 21 | 251 | Manufacture of Rubber Products | 1195 | 3403 | 4598 | 34426 |
| 22 | 252 | Manufacture of Plastic Products | 5102 | 45157 | 50260 | 256111 |
| 23 | 261 | Manufacture of Glass and Glass Products | 2832 | 4122 | 6954 | 56037 |
| 24 | 269 | Manufacture of Non-Metallic Products N.E.C | 2282 | 3253 | 5535 | 32375 |
| 25 | 271 | Manufacture of Basic Iron \& Steel | 10986 | 49434 | 60420 | 137982 |
| 26 | 272 | Manufacture of Basic Precious and Non-Ferrous Metals | 7028 | 25164 | 32192 | 406319 |
| 27 | 273 | Costing of Metals | 36 | 7164 | 7201 | 6628 |
| 28 | 281 | Manufacture of Structural Metal Products, Tanks, Reservoirs and Steam Generators | 1931 | 21653 | 23585 | 109337 |
|  |  |  |  |  |  |  |
| 29 | 289 | Manufacture of Other Fabricated Metal Products; Metal Working Service Activities | 35740 | 74686 | 110426 | 945586 |
|  |  |  |  |  |  |  |
| 30 | 291 | Manufacture of General Purpose Machinery | 10921 | 20132 | 31053 | 183197 |
| 31 | 292 | Manufacture of Special Purpose Machinery | 12451 | 44788 | 57239 | 286932 |
| 32 | 293 | Manufacture of Domestic Appliances, N.E.C | 6980 | 17795 | 24776 | 97003 |
| 33 | 300 | Manufacture of Office, Accounting and Computer Machinery | 3195 | 4039 | 7234 | -65705 |
|  |  |  |  |  |  |  |


| ANNUAL SURVEY OF INDUSTRY 2003-2004 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TABLE III : IMPORTANT CHARACTERISTICS BY MAJOR INDUSTRY GROUPS |  |  |  |  |  |  |
| (3 Digit Of NIC 1998) |  |  |  |  | (value in 'Rs.000) |  |
| $\begin{aligned} & \text { SI. } \\ & \text { No. } \end{aligned}$ | Industry Group | Description | Rent | Interest | Factor Payment | Net Income |
| 1 | 2 |  | 23 | 24 | 25 | 26 |
| 34 | 311 | Manufacture of Electric Motors, Generators and Transformers | 725 | 3353 | 4078 39523 |  |
|  |  |  |  |  |  |  |
| 35 | 312 | Manufacture of Electricity Distribution and Control Apparatus | 10534 | 13021 | 23555 | 356260 |
|  |  |  |  |  |  |  |
| 36 | 313 | Manufacture of Insulated Wire and Cable | 13569 | 97874 | 111444 | 237377 |
| 37 | 314 | Manufacture of Accumulators, Primary cells and Primary Batteries | 972 | 2166 | 3138 | 10875 |
| 38 | 315 | Manufacture of Electric Lamps and Lighting Equipment | 3513 | 2274 | 5787 | 50428 |
| 39 | 319 | Manufacture of Other Electricals Equipment N.E.C | 5098 | 17109 | 22207 | 38817 |
| 40 | 321 | Manufacture of Electronic Valves and Tubes and Other electronic Components | 5621 | 22111 | 27733 | 166665 |
|  |  |  |  |  |  |  |
| 41 | 322 | Mfr.of T.V and Radio transmitters and Apparatus for Line Telephony and line Telegraphy | 509 | 8049 | 8558 | 27336 |
|  |  |  |  |  |  |  |
| 42 | 323 | Mfr. Of T.V and Radio Receivers, Sound or Video Recording or Reproducing or Apparatus, and Assciated | 10760 | 23997 | 34757 | 423703 |
|  |  |  |  |  |  |  |
| 43 | 331 | Mfr. Of Medical Appliances and instruments and Appliances for measuring, checing, testing, navigating | 5069 | 12903 | 17972 | 299897 |
|  |  |  |  |  |  |  |
| 44 | 332 | Manufacture of optical Instruments and photographic equipment | 199 | 360 | 559 | 4603 |
|  |  |  |  |  |  |  |
| 45 | 333 | Manufacture of watches and Clocks | 158 | 666 | 824 | 11084 |
| 46 | 342 | Mfr. Of bodies (coach work) for Motor Vehicles; Mfr. Of Trailers and Semi-Trailers | 56 | 0 | 56 | 4431 |
|  |  |  |  |  |  |  |
| 47 | 343 | Manufacture of Parts and Accessories for Motor Vehicles and their Engines | 41586 | 147054 | 188640 | 517154 |
|  |  |  |  |  |  |  |
| 48 | 351 | Building and repair of Ships \& Boats | 120 | 12 | 132 | 430 |
| 49 | 352 | Mfr. Of Railway and tramway locomotives and Rolling stock | 531 | 11096 | 11628 | -977 |
|  |  |  |  |  |  |  |
| 50 | 353 | Mfr. Of Air Craft and Space Craft | 27972 | 6541 | 34513 | 176334 |
| 51 | 359 | Mfr of Transport Equipment | 12715 | 28892 | 41607 | 277748 |
| 52 | 361 | Mfr of Furniture | 1997 | 10000 | 11997 | 64106 |
| 53 | 369 | Manufacturing N.E.C | 19828 | 24870 | 44698 | 226313 |
| 54 | 502 | Maintenance and Repair of Household Goods | 81778 | 31113 | 112891 | 827045 |
| 55 | 504 | Retail Sale of Automotive Fuel | 963 | 48 | 1011 | 50313 |
| 56 | 526 | Repair of Personal and Household Goods | 2287 | 1074 | 3361 | 31332 |
| 57 | 630 | Supporting and Auxiliary Transport Activities of Travel Agencies | 148 | 984 | 1132 | 11131 |
| 58 |  | Other Service Activities | 413 | 960 | 1373 | 16218 |
|  |  | Total | 858419 | 2037853 | 2896274 | 18516392 |





| TABLE - V: 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 | $\begin{array}{\|c\|} \hline \text { Depreciat } \\ \text { ion } \end{array}$ | Value <br> 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 | 1 | 52 | 302 | 40 | 28 | 312 | 349 | 15 | 22 |
| 2 | Joint Family(HUF) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | Partmership | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Public Limited Company | 2 | 2213 | 3368 | 559 | 1709 | 9578 | 11636 | 306 | 1752 |
| 5 | Private Limited Company | 1 | 33 | 118 | 62 | 52 | 260 | 421 | 7 | 153 |
| 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 (A) | 4 | 2298 | 3788 | 661 | 1789 | 10150 | 12406 | 328 | 1928 |
| B | TYPE OF OWNERSHIP CODE 3 CENTRAL GOVT. \& STATE GOVT. LOCAL GOVT JOINTLY |  |  |  |  |  |  |  |  |  |
| 1 | Individual Proprietorship | 2 | 39 | 46 | 65 | 41 | 124 | 179 | 6 | 49 |
| 2 | Joint Family(HUF) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | Partmership | 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) | 2 | 39 | 46 | 65 | 41 | 124 | 179 | 6 | 49 |


| TABLE - V: 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 <br> Added |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| C TYPE OF OWNERSHIP CODE 5 JOINT SECTOR PRIVATE |  |  |  |  |  |  |  |  |  |  |
| 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 | Partmership | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | Public Limited Company | 1 | 278 | 279 | 31 | 27 | 55 | 42 | 13 | -26 |
| 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 <br> Commission | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9 | Others | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | SUB-TOTAL (C) | 1 | 278 | 279 | 31 | 27 | 55 | 42 | 13 | -26 |
| D TYPE OF OWNERSHIP CODE 6 WHOLLY PRIVATE |  |  |  |  |  |  |  |  |  |  |
| 1 | Individual Proprietorship | 989 | 22950 | 57540 | 21992 | 14381 | 179568 | 221156 | 4710 | 36879 |
| 2 | Joint Family(HUF) | 26 | 494 | 1898 | 398 | 254 | 4757 | 5543 | 60 | 725 |
| 3 | Partmership | 1075 | 41284 | 110328 | 50054 | 24072 | 340196 | 400353 | 8424 | 51733 |
| 4 | Public Limited Company | 150 | 56581 | 144083 | 19991 | 27475 | 386454 | 455506 | 7326 | 61726 |
| 5 | Private Limited Company | 949 | 85938 | 192863 | 35457 | 30312 | 426367 | 497860 | 10381 | 61113 |
| 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 <br> Commission | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9 | Others | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  | SUB-TOTAL (D) | 3185 | 207247 | 506712 | 127892 | 96494 | 1337342 | 1580418 | 30901 | 212176 |
|  | TOTAL (A TO D) | 3192 | 209862 | 510824 | 128648 | 98348 | 1347670 | 1593046 | 31249 | 214127 |





| Table - VII General Pattern of Cost of Production by size of capital |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (Value in Rs. Lakh) |  |  |  |  |  |  |  |
| Capital Range <br> (Gross value <br> Pl  <br> Plant $\&$ <br> Machinery )  | Factories Covered | Fuels | Material | Other Input | Total Input | Depreciation | Emlouments |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| Less than 10.00 | 594 | 2143 | 18029 | 4087 | 24258 | 323 | 4993 |
| 10.00-25.00 | 529 | 3771 | 42342 | 8362 | 54474 | 947 | 5470 |
| 25.00-50.00 | 499 | 4230 | 46506 | 11757 | 62493 | 1486 | 6810 |
| 50.00-75.00 | 329 | 4093 | 50837 | 17721 | 72651 | 1526 | 7016 |
| 75.00-100.00 | 229 | 5176 | 67380 | 19351 | 91907 | 1543 | 4757 |
| 100.00-200.00 | 446 | 9707 | 189741 | 103462 | 302910 | 4575 | 14264 |
| 200.00-250.00 | 121 | 4111 | 63835 | 35795 | 103740 | 2136 | 6181 |
| 250.00-350.00 | 122 | 3918 | 58714 | 17244 | 79875 | 2501 | 7917 |
| 350.00-500.00 | 80 | 3792 | 65460 | 22884 | 92136 | 2467 | 5938 |
| 500.00-750.00 | 105 | 3389 | 89573 | 26522 | 119483 | 2849 | 5706 |
| 750.00-1000.00 | 53 | 3476 | 35060 | 13541 | 52077 | 2292 | 5740 |
| 1000.00 \& above | 86 | 10073 | 168603 | 112990 | 291665 | 8603 | 23558 |
| Total | 3193 | 57877 | 896078 | 393716 | 1347670 | 31248 | 98350 |



| TABLE - IX: 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 Input | Total Output | Depreci ation | value added |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 1910 \& Earlier | 27 | 751 | 2698 | 378 | 339 | 9194 | 9898 | 108 | 595 |
| 1911-1920 | 6 | 1530 | 1983 | 286 | 371 | 8547 | 9167 | 17 | 603 |
| 1921-1930 | 8 | 4403 | 9316 | 1387 | 636 | 3794 | 4714 | 336 | 584 |
| 1931-1940 | 14 | 737 | 2673 | 1132 | 1105 | 9960 | 14572 | 78 | 4534 |
| 1941-1950 | 15 | 3264 | 6289 | 2213 | 5302 | 12132 | 22242 | 953 | 9157 |
| 1951-1960 | 198 | 4281 | 12720 | 4542 | 3254 | 34384 | 40398 | 763 | 5251 |
| 1961-1970 | 313 | 25332 | 45982 | 7526 | 7320 | 119099 | 133406 | 2376 | 11932 |
| 1971-1980 | 677 | 38881 | 86927 | 20928 | 17316 | 314047 | 359301 | 6308 | 38946 |
| 1981-1990 | 949 | 64944 | 168982 | 36278 | 31669 | 411583 | 488961 | 9696 | 67681 |
| 1991-2000 | 801 | 49741 | 135015 | 46307 | 25205 | 336489 | 401857 | 8240 | 57128 |
| 2001 \& onward | 185 | 15998 | 38238 | 7671 | 5831 | 88441 | 108530 | 2374 | 17716 |
| Total | 3193 | 209862 | 510823 | 128648 | 98348 | 1347670 | 1593046 | 31249 | 214127 |


| TABLE - X :DISTRIBUTION OF WORKERS AND EMPLOYEES BY MAJOR INDUSTRY GROUPS |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Major Industry Groups | Factories Covered | Workers <br> (No.) | Employees (No.) | Workers Wages (Rs. $000)$ | $\begin{gathered} \text { Employees } \\ \text { Emoluments } \\ \text { (Rs.000) } \end{gathered}$ | Mandays Worked | Workers per Unit | Employees per Unit | Emoluments per Employees |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 15 | 111 | 5105 | 8002 | 386247 | 1016396 | 2592460 | 46 | 72 | 127018 |
| 16 | 17 | 326 | 441 | 12615 | 32337 | 116336 | 19 | 26 | 73327 |
| 17 | 133 | 3033 | 4502 | 144253 | 358823 | 1350180 | 23 | 34 | 79703 |
| 18 | 565 | 39135 | 49227 | 1331213 | 2628683 | 10340931 | 69 | 87 | 53399 |
| 19 | 143 | 3424 | 4360 | 150421 | 268095 | 1307343 | 24 | 30 | 61490 |
| 20 | 6 | 174 | 222 | 8033 | 19096 | 65189 | 29 | 37 | 86020 |
| 21 | 57 | 1079 | 1419 | 49241 | 99017 | 414038 | 19 | 25 | 69779 |
| 22 | 205 | 4958 | 8939 | 298287 | 1035114 | 2569703 | 24 | 44 | 115797 |
| 23 | 4 | 20 | 27 | 1317 | 2732 | 8277 | 5 | 7 | 101186 |
| 24 | 122 | 2900 | 6867 | 137383 | 825802 | 2060058 | 24 | 56 | 120257 |
| 25 | 213 | 2891 | 4292 | 112312 | 238902 | 1259624 | 14 | 20 | 55662 |
| 26 | 28 | 578 | 774 | 27332 | 50508 | 224891 | 21 | 28 | 65256 |
| 27 | 162 | 1512 | 2153 | 65511 | 116341 | 620947 | 9 | 13 | 54037 |
| 28 | 273 | 5303 | 7036 | 323409 | 586162 | 2062258 | 19 | 26 | 83309 |
| 29 | 271 | 3616 | 5433 | 172518 | 403537 | 1587307 | 13 | 20 | 74275 |
| 30 | 6 | 53 | 122 | 2712 | 16288 | 37125 | 9 | 20 | 133510 |
| 31 | 199 | 3420 | 4882 | 151887 | 338054 | 1409408 | 17 | 25 | 69245 |
| 32 | 85 | 1793 | 2953 | 83228 | 273542 | 857415 | 21 | 35 | 92632 |
| 33 | 47 | 1139 | 1636 | 58662 | 135682 | 485468 | 24 | 35 | 82935 |
| 34 | 160 | 3266 | 4673 | 165144 | 420645 | 1386338 | 20 | 29 | 90016 |
| 35 | 91 | 2219 | 3031 | 166013 | 343766 | 920979 | 24 | 33 | 113417 |
| 36 | 86 | 2097 | 2842 | 92099 | 249730 | 829392 | 24 | 33 | 87871 |
| 50 | 140 | 2525 | 4129 | 134609 | 322471 | 1235886 | 18 | 29 | 78099 |
| 52 | 6 | 95 | 189 | 5535 | 21333 | 55917 | 16 | 32 | 112875 |
| 63 | 18 | 122 | 226 | 5199 | 14389 | 66223 | 7 | 13 | 63668 |
| Others | 45 | 140 | 271 | 5857 | 17561 | 73991 | 3 | 6 | 64801 |
|  |  |  |  |  |  |  |  |  |  |
| Total | 3193 | 90923 | 128648 | 4091036 | 9835006 | 33937684 |  |  |  |


| Table-XI: DISTRIBUTION OF FACTORIES ACCORDING TO TYPE OF ORGANISATION |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Major Industry Groups | Individual Properitorship | Joint Family (HUF) | $\begin{aligned} & \hline \text { Partner- } \\ & \text { ship } \end{aligned}$ | 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 | 15 | 1 | 23 | 19 | 53 | 0 | 0 | 0 | 0 | 111 |
| 16 | 3 | 0 | 5 | 0 | 9 | 0 | 0 | 0 | 0 | 17 |
| 17 | 53 | 0 | 42 | 1 | 37 | 0 | 0 | 0 | 0 | 133 |
| 18 | 168 | 8 | 236 | 13 | 140 | 0 | 0 | 0 | 0 | 565 |
| 19 | 48 | 0 | 43 | 2 | 50 | 0 | 0 | 0 | 0 | 143 |
| 20 | 2 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 6 |
| 21 | 9 | 1 | 22 | 5 | 20 | 0 | 0 | 0 | 0 | 57 |
| 22 | 47 | 0 | 85 | 9 | 64 | 0 | 0 | 0 | 0 | 205 |
| 23 | 2 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 4 |
| 24 | 16 | 0 | 26 | 17 | 63 | 0 | 0 | 0 | 0 | 122 |
| 25 | 76 | 0 | 69 | 8 | 60 | 0 | 0 | 0 | 0 | 213 |
| 26 | 14 | 1 | 9 | 0 | 4 | 0 | 0 | 0 | 0 | 28 |
| 27 | 90 | 0 | 31 | 8 | 33 | 0 | 0 | 0 | 0 | 162 |
| 28 | 124 | 1 | 83 | 8 | 57 | 0 | 0 | 0 | 0 | 273 |
| 29 | 107 | 1 | 84 | 9 | 70 | 0 | 0 | 0 | 0 | 271 |
| 30 | 0 | 0 | 0 | 1 | 5 | 0 | 0 | 0 | 0 | 6 |
| 31 | 50 | 0 | 72 | 5 | 72 | 0 | 0 | 0 | 0 | 199 |
| 32 | 33 | 0 | 23 | 5 | 24 | 0 | 0 | 0 | 0 | 85 |
| 33 | 5 | 2 | 18 | 2 | 20 | 0 | 0 | 0 | 0 | 47 |
| 34 | 51 | 11 | 51 | 11 | 36 | 0 | 0 | 0 | 0 | 160 |
| 35 | 11 | 0 | 50 | 6 | 24 | 0 | 0 | 0 | 0 | 91 |
| 36 | 25 | 0 | 31 | 3 | 27 | 0 | 0 | 0 | 0 | 86 |
| 50 | 18 | 0 | 49 | 20 | 53 | 0 | 0 | 0 | 0 | 140 |
| 52 | 1 | 0 | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 6 |
| 63 | 2 | 0 | 6 | 0 | 10 | 0 | 0 | 0 | 0 | 18 |
| Others | 19 | 0 | 12 | 1 | 13 | 0 | 0 | 0 | 0 | 45 |
| Total | 989 | 26 | 1075 | 153 | 950 | 0 | 0 | 0 | 0 | 3193 |


| Table - XII: DISTRIBUTION OF FACTORIES ACCORDING TO TYPE OF OWNERSHIP |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Major Industry Group | Wholly Centrally Govt. | Wholly State \& Local Govt. | Central Govt \& States Jointly | Joint <br> Sector <br> Public | Joint Sector Private | Wholly Private | Total |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| 15 | 0 | 0 | 0 | 1 | 0 | 110 | 111 |
| 16 | 0 | 0 | 0 | 0 | 0 | 17 | 17 |
| 17 | 0 | 0 | 0 | 0 | 0 | 133 | 133 |
| 18 | 0 | 0 | 0 | 0 | 0 | 565 | 565 |
| 19 | 0 | 0 | 0 | 0 | 0 | 143 | 143 |
| 20 | 0 | 0 | 0 | 0 | 0 | 6 | 6 |
| 21 | 0 | 0 | 0 | 0 | 0 | 57 | 57 |
| 22 | 0 | 1 | 0 | 0 | 0 | 204 | 205 |
| 23 | 0 | 0 | 0 | 0 | 0 | 4 | 4 |
| 24 | 0 | 0 | 0 | 0 | 0 | 122 | 122 |
| 25 | 0 | 0 | 0 | 0 | 0 | 213 | 213 |
| 26 | 0 | 0 | 0 | 0 | 0 | 28 | 28 |
| 27 | 0 | 0 | 0 | 0 | 0 | 162 | 162 |
| 28 | 0 | 0 | 0 | 0 | 0 | 273 | 273 |
| 29 | 0 | 0 | 0 | 1 | 0 | 270 | 271 |
| 30 | 0 | 0 | 0 | 0 | 0 | 6 | 6 |
| 31 | 0 | 0 | 1 | 0 | 0 | 198 | 199 |
| 32 | 0 | 0 | 0 | 0 | 0 | 85 | 85 |
| 33 | 0 | 0 | 0 | 0 | 0 | 47 | 47 |
| 34 | 0 | 0 | 0 | 0 | 0 | 160 | 160 |
| 35 | 1 | 0 | 0 | 0 | 0 | 90 | 91 |
| 36 | 0 | 0 | 0 | 0 | 0 | 86 | 86 |
| 50 | 0 | 0 | 0 | 0 | 1 | 139 | 140 |
| 52 | 0 | 0 | 0 | 0 | 0 | 6 | 6 |
| 63 | 0 | 0 | 0 | 0 | 0 | 18 | 18 |
| Others | 0 | 0 | 1 | 0 | 0 | 44 | 45 |
| Total | 1 | 1 | 2 | 2 | 1 | 3186 | 3193 |


| Major Industry Group | $\begin{aligned} & \hline \text { Upto } \\ & 1910 \end{aligned}$ | $\begin{aligned} & \hline 1911- \\ & 1920 \end{aligned}$ | $\begin{aligned} & \hline 1921- \\ & 1930 \end{aligned}$ | $\begin{aligned} & \hline 1931- \\ & 1940 \end{aligned}$ | $\begin{aligned} & \hline 1941- \\ & 1950 \end{aligned}$ | $\begin{array}{l\|} \hline 1951- \\ 1960 \end{array}$ | $\begin{aligned} & 1961- \\ & 1970 \end{aligned}$ | $\begin{array}{l\|} \hline 1971- \\ 1981 \end{array}$ | $\begin{aligned} & \hline 1981- \\ & 1990 \end{aligned}$ | $\begin{aligned} & 1991- \\ & 2000 \end{aligned}$ | $\begin{gathered} \hline 2000 \& \\ \text { Above } \end{gathered}$ | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 15 | 3 | 1 | 1 | 0 | 2 | 4 | 7 | 21 | 43 | 23 | 6 | 111 |
| 16 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 2 | 2 | 9 | 3 | 17 |
| 17 | 0 | 0 | 0 | 1 | 1 | 10 | 21 | 19 | 32 | 43 | 6 | 133 |
| 18 | 0 | 0 | 0 | 0 | 0 | 0 | 17 | 83 | 158 | 238 | 69 | 565 |
| 19 | 5 | 0 | 0 | 0 | 0 | 6 | 2 | 30 | 31 | 49 | 20 | 143 |
| 20 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 2 | 0 | 0 | 6 |
| 21 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 24 | 22 | 4 | 5 | 57 |
| 22 | 1 | 5 | 5 | 6 | 6 | 16 | 13 | 42 | 50 | 55 | 6 | 205 |
| 23 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 1 | 4 |
| 24 | 0 | 0 | 0 | 2 | 0 | 10 | 7 | 39 | 40 | 19 | 5 | 122 |
| 25 | 1 | 0 | 0 | 0 | 0 | 16 | 13 | 51 | 76 | 45 | 11 | 213 |
| 26 | 0 | 0 | 1 | 0 | 0 | 4 | 4 | 6 | 9 | 1 | 3 | 28 |
| 27 | 5 | 0 | 0 | 0 | 0 | 9 | 20 | 5 | 67 | 51 | 5 | 162 |
| 28 | 4 | 0 | 0 | 0 | 0 | 26 | 36 | 87 | 69 | 45 | 6 | 273 |
| 29 | 0 | 0 | 0 | 0 | 4 | 23 | 49 | 76 | 76 | 33 | 10 | 271 |
| 30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 4 | 1 | 0 | 6 |
| 31 | 3 | 0 | 0 | 0 | 0 | 24 | 26 | 44 | 66 | 30 | 6 | 199 |
| 32 | 0 | 0 | 0 | 2 | 0 | 0 | 9 | 15 | 33 | 19 | 7 | 85 |
| 33 | 0 | 0 | 0 | 2 | 0 | 3 | 8 | 17 | 8 | 9 | 0 | 47 |
| 34 | 0 | 0 | 0 | 0 | 0 | 16 | 31 | 44 | 39 | 28 | 2 | 160 |
| 35 | 0 | 0 | 0 | 0 | 0 | 8 | 10 | 28 | 24 | 20 | 1 | 91 |
| 36 | 5 | 0 | 0 | 0 | 0 | 4 | 9 | 15 | 27 | 22 | 4 | 86 |
| 50 | 0 | 0 | 0 | 1 | 2 | 0 | 26 | 6 | 51 | 45 | 9 | 140 |
| 52 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 3 | 0 | 6 |
| 63 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 11 | 3 | 0 | 0 | 18 |
| Others | 0 | 0 | 0 | 1 | 0 | 15 | 1 | 9 | 13 | 6 | 0 | 45 |
| Total | 27 | 6 | 8 | 15 | 15 | 198 | 313 | 677 | 949 | 800 | 185 | 3193 |



| Table - XV : DISTRIBUTION OF EXPENSES ON SALE |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | (Value in Rs. Lakh) |  |
| Major Industry Group | Factories Covered | Excise | Sales Tax | Others | Total |
| 1 | 2 | 3 | 4 | 5 | 6 |
| 15 | 111 | 3456 | 388 | 6341 | 10185 |
| 16 | 17 | 2844 | 1 | 202 | 3047 |
| 17 | 133 | 471 | 14 | 2030 | 2515 |
| 18 | 565 | 1129 | 113 | 15752 | 16994 |
| 19 | 143 | 2535 | 0 | 1089 | 3624 |
| 20 | 6 | 0 | 0 | 19 | 19 |
| 21 | 57 | 920 | 0 | 652 | 1572 |
| 22 | 205 | 274 | 6 | 1700 | 1980 |
| 23 | 4 | 0 | 0 | 1 | 1 |
| 24 | 122 | 4434 | 173 | 4447 | 9054 |
| 25 | 213 | 1192 | 161 | 1767 | 3120 |
| 26 | 28 | 56 | 1 | 176 | 233 |
| 27 | 162 | 3216 | 1 | 337 | 3554 |
| 28 | 273 | 3755 | 100 | 3419 | 7274 |
| 29 | 271 | 1716 | 64 | 762 | 2542 |
| 30 | 6 | 24 | 7 | 10 | 41 |
| 31 | 199 | 3397 | 177 | 1952 | 5526 |
| 32 | 85 | 2019 | 0 | 403 | 2422 |
| 33 | 47 | 1651 | 8 | 480 | 2139 |
| 34 | 160 | 2648 | 79 | 2108 | 4835 |
| 35 | 91 | 1542 | 41 | 570 | 2153 |
| 36 | 86 | 253 | 46 | 574 | 873 |
| 50 | 140 | 0 | 0 | 9 | 9 |
| 52 | 6 | 0 | 0 | 0 | 0 |
| 63 | 18 | 0 | 0 | 0 | 0 |
| Others | 45 | 0 | 0 | 0 | 0 |
| Total | 3193 | 37532 | 1380 | 44800 | 83712 |

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 <br> (4 digit level of NIC 98) |  |
| 5 | Ind. Code as per return <br> (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 <br> industrial undertaking | Village/Town: <br> District: <br> State: <br> Pin Code: |
| :--- | :--- | :--- |
| 2 | Type of Organisation(code) |  |
| 3 | Type of ownership(code) |  |
| 4 | If the type of org codes are 4\&5 <br> and type of ownership code is 6, <br> how many total number of units <br> the company has |  |
| 5 | How many units located in the <br> same state |  |
| 6 | Year of Initial production |  |
| 7 | Accounting year |  |
| 8 | Number of months of operation |  |
| 9 | Does your unit have any <br> computers? (yes-1,no-2) |  |
| 10 | Total number of working days |  |
| 11 | Name \& Designation of Contact <br> person: | Tele (with STD code): <br> FAX no: <br> e-mail: |

## BLOCK C: FIXED ASSETS

| Sl. No | Types of Assets | Gross Value (Rs.) |  |  |  |  | Despreciation (Rs.) |  |  |  | Net Value (Rs.) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Opening as on | Addition d year Due to revaluatio n | ring the <br> Actual Additi on | Deducti <br>  <br> Adjust <br> ment <br> during <br> the year | Closing as on | $\begin{aligned} & \text { Up to } \\ & \text { the } \\ & \text { year } \\ & \text { beginn } \\ & \text { ing } \end{aligned}$ | Provi <br> ded <br> durin <br> g the <br> year | Adjust ment for sold/dis carded during the year | $\begin{array}{\|l} \text { Up to } \\ \text { the } \\ \text { year } \\ \text { end } \end{array}$ | Opening as on | Closing as on |
| 1 | Land |  |  |  |  |  |  |  |  |  |  |  |
| 2 | Building |  |  |  |  |  |  |  |  |  |  |  |
| 3 |  <br> Machinery |  |  |  |  |  |  |  |  |  |  |  |
| 4 | Transport equipment |  |  |  |  |  |  |  |  |  |  |  |
| 5 | Computer equipment including software |  |  |  |  |  |  |  |  |  |  |  |
| 6 | Pollution control equip. |  |  |  |  |  |  |  |  |  |  |  |
| 7 | Others |  |  |  |  |  |  |  |  |  |  |  |
| 8 | Sub-total (1 to 7) |  |  |  |  |  |  |  |  |  |  |  |
| 9 | Capital work in progress |  |  |  |  |  |  |  |  |  |  |  |
| 10 | $\begin{aligned} & \text { Total } \\ & (1+8+9) \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  |

## 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 <br> 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 <br> Terms loan from Banks \& other <br> financial institution. |  |  |
| 14 | Other current liabilities. |  |  |
| 15 | Total current liabilities(12 to 14) |  |  |
| 16 | Working capital(11 minus 15)* |  |  |
| 17 | Outstanding loans(excluding <br> 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. EMPLOYEMNT AND LABOUR COST

| $\begin{array}{l}\text { Sl. } \\ \text { No }\end{array}$ | $\begin{array}{l}\text { Category of } \\ \text { staff }\end{array}$ | Mandays worked |  | $\begin{array}{l}\text { Average } \\ \text { Number } \\ \text { of } \\ \text { persons } \\ \text { worked }\end{array}$ | $\begin{array}{l}\text { Wages/ } \\ \text { salaries }\end{array}$ | $\begin{array}{l}\text { Bonus } \\ \text { In (Rs.) }\end{array}$ | $\begin{array}{l}\text { Contributi } \\ \text { on to } \\ \text { provident } \\ \text { fund and } \\ \text { other } \\ \text { funds (in }\end{array}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Rs.) |  |  |  |  |  |  |  |\(\left.\quad \begin{array}{l}Workme <br>

n \& staff <br>
welfare <br>
expenses <br>
(in Rs.)\end{array}\right]\)

| 7 |  <br> managerial <br> staff |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 8 | Other <br> employees |  |  |  |  |  |  |  |  |
| 9 | Unpaid family <br> members/ <br> proprietor/ <br> coop. <br> Members |  |  |  |  |  |  |  |  |
| 10 | Total <br> employees <br> (6+7+8) |  |  |  |  |  |  |  |  |
| 11 | Number of <br> working days | i)Manufacturing <br> days |  |  |  |  |  |  |  |

## BLOCK F: OTHER EXPENSES

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

## BLOCK G : OTHER OUTPUT / RECEIPT

| Sl.no <br> . | Items | Receipts in <br> Rs. |
| :--- | :--- | :--- |
| $\mathbf{( 1 )}$ | (2) | (3) |
| 1 | Income from services (industrial/non industrial <br> including work done for others on materials supplied <br> by them) |  |
| 2 | Variation in stock of semi-finished goods <br> (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 <br> purchased. (item 7 of BI.G minus item 10 of BI.F) |  |
| 6 | Rent received for Plant \& machinery and other fixed <br> assets |  |
| 7 | Total receipts ( 1 to 5 ) |  |
| 8 | Rent received for buildings |  |
| 9 | Rent received for land on lease or royalties on mines, <br> quarries and similar assets |  |
| 10 | Interest received |  |
| 11 | Sale value of goods sold in the same condition as <br> purchased |  |

## BLOCK H: INPUT ITEMS (INDIGENOUS ITEMS)

| Sl.No <br> . | Item Description | Item <br> Code | Unit of <br> Qty. | Qty. <br> consumed | Purchase <br> Value | Rate per <br> unit (in <br> Rs.) |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| $\mathbf{( 1 )}$ | (2) | (3) | (4) | (5) | (6) | (7) |
|  | Major Five Basic Items <br> (Indigenous) |  |  |  |  |  |
| 1 |  |  |  |  |  |  |
| 2 |  |  |  |  |  |  |
| 3 |  |  |  |  |  |  |
| 4 |  | 99201 |  |  |  |  |
| 5 |  | 99908 |  |  |  |  |
| 6 | Other Basic items |  |  |  |  |  |
| 7 | Total Basic items (1 to 6) | 99901 |  |  |  |  |
| 8 | Non-basic Chemicals- All <br> kinds | 99203 |  |  |  |  |
| 9 | Packing items | 99904 |  |  |  |  |
| 10 | Electricity own generated |  |  |  |  |  |
| 11 | Electricity purchased | 99906 |  |  |  |  |
| 12 | Petrol, Diesel, Oil, <br> Lubricants Consumed | 99907 |  |  |  |  |
| 13 | Coal Consumed | 99204 |  |  |  |  |
| 14 | Other Fuel Consumed | 99220 |  |  |  |  |
| 15 | Consumable store | 99920 |  |  |  |  |
| 16 | Total non-basic items <br> (8 to 15) | 9920 |  |  |  |  |
| 17 | Total inputs (7 to 16) | 99930 |  |  |  |  |
| 18 | Any additional <br> requirement of electricity <br> (unmet demand) |  | KWH |  |  |  |

## BLOCK-I: DIRECTLY IMPORTED ITEMS

| Sl.no | Item Description <br> (Major five <br> imported items) | Item <br> Code | Unit of <br> Qty. | Qty.consumed | Purchased <br> Value | Rate per <br> Unit (in <br> Rs.) |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $\mathbf{( 1 )}$ | $\mathbf{( 2 )}$ | (3) | (4) | (5) | $\mathbf{( 6 )}$ | (7) |
| 1 |  |  |  |  |  |  |
| 2 |  |  |  |  |  |  |
| 3 |  |  |  |  |  |  |
| 4 |  | 99221 | X | X |  |  |
| 5 |  | 99940 | X | X |  |  |
| 6 | Other items <br> imported | Total <br> imports(consumed) <br> (1 to 6) |  |  |  |  |
| 7 |  |  |  |  |  |  |

BLOCK-J: PRODUCTS AND BY-PRODUCTS

| Sl.No. | Products/ <br> By- <br> Products <br> Descriptio <br> n (First <br> ten Major <br> items as <br> per value- <br> No Brand <br> Name) | Item code | Unit <br> of <br> Qty. | $\begin{array}{\|l\|} \hline \text { Qty. } \\ \text { Mfd } \end{array}$ | Qty <br> Sold | $\begin{aligned} & \text { GS } \\ & \text { V } \end{aligned}$ | Distributive Expense |  |  |  | Per Unit sale value | Ex- <br> factor <br> y <br> value |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | $\begin{array}{\|l} \hline \text { Exci } \\ \text { se } \\ \text { duty } \end{array}$ | $\begin{aligned} & \hline \text { Sal } \\ & \text { es } \\ & \text { Ta } \\ & \mathrm{x} \end{aligned}$ | Othe <br> rs | $\begin{aligned} & \text { Tot } \\ & \text { al } \end{aligned}$ |  |  |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) |
| 1 |  |  |  |  |  |  |  |  |  |  |  |  |
| 2 |  |  |  |  |  |  |  |  |  |  |  |  |
| 3 |  |  |  |  |  |  |  |  |  |  |  |  |
| 4 |  |  |  |  |  |  |  |  |  |  |  |  |
| 5 |  |  |  |  |  |  |  |  |  |  |  |  |
| 6 |  |  |  |  |  |  |  |  |  |  |  |  |
| 7 |  |  |  |  |  |  |  |  |  |  |  |  |
| 8 |  |  |  |  |  |  |  |  |  |  |  |  |
| 9 |  |  |  |  |  |  |  |  |  |  |  |  |
| 10 |  |  |  |  |  |  |  |  |  |  |  |  |
| 11 | Other <br> Products/ <br> By- <br> Products | $\begin{array}{\|l\|} \hline 9921 \\ 1 \end{array}$ |  |  |  |  |  |  |  |  |  |  |
| 12 | $\begin{aligned} & \text { Total (1 to } \\ & \text { 11) } \\ & \hline \end{aligned}$ | $\begin{aligned} & 9995 \\ & 0 \\ & \hline \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |

## FOR OFFICIAL USE ONLY

## K. Particulars of field operation

| 1. | Name of Asst. Supdt |  | 5 | Date of receipt from <br> factory |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 2. | Signature of Asstt. <br> Supdt. |  | 6 | Date of Verification / <br> Compliation |  |
|  |  | 7 | Date of Submission by <br> 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):
