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**REPORT ON
ANNUAL SURVEY OF INDUSTRIES
TAMIL NADU
2010-11**



**DEPARTMENT OF ECONOMICS AND STATISTICS
CHENNAI - 600 006**

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8. More than 2000 ^{no. of estimated} factories were found in seven districts as

follows:

Coimbatore	5412
Tiruppur	4306
Tiruvallur	4140
Virudhunagar	3290
Kancheepuram	2872
Chennai	2704
Vellore	2683

9. Below 250 factories were traced in following seven districts:

Ariyalur	23
Perambalur	31
Tiruvarur	82
Nagapattinam	104
Ramanathapuram	125
Dharmapuri	235
Sivagangai	249

CHAPTER - I

As India is the labour intensive country in nature, it was stated that Mass production by Masses. The architects of the post Independence era had thought that the industries are Modern Temples of India. We have developed vagaries of industries which are categorized as Micro, Small, Medium and Large industries on the basis of diverging Capital Investment. The structural changes, growth of these industries have been studied by various sorts of surveys and censuses.

The "Annual Survey of Industries" has been brought into the fore as it is one of the core statistics in the list of 24 sorts of Statistics manuals recommended by National Statistical Commission. This is the prime source of industrial statistics in the country. It covers all factories registered under the Factories Act-1948, sections 2(m)(i) for industries having 10 or more workers with power and 2(m)(ii) for industries having 20 or more workers without power and Beedi and Cigar workers (condition of employment) Act, 1966. Tamil Nadu has been one among the 20 States conducting this survey since 2000-2001.

This survey effectively and elaborately scales the industrial units operating in manufacturing processes, repair services, gas and water supply and cold storage under non household sector.

The survey is conducted annually under the statutory provisions of the Collection of Statistics Act, 1953. This is the only principal resource of data for organized sector. This survey helps altogether to ascertain the move over in the growth of industries composition and its structure.

OBJECT OF THE SURVEY:

1. To estimate the contribution of registered manufacturing industries as a whole and of each type of industry to National Income.
2. For systematic study of the structure of the industry as a whole and of each type of industry.
3. For analysis of various factors influencing industries in the country and
4. To construct a comprehensive, factual and systematic basis for formulation of industrial policies.

COVERAGE:

In terms of Industrial units, the Annual Survey of Industries covers the following:

- i) All the factories and industrial units registered under section 2m(i) and 2m(ii) of the factories Act 1948 employing 10 (or) more workers using power and 20 or more workers but not using power on any day of the preceding 12 months.
- ii) Beedi and Cigar manufacturing establishments registered under the Beedi and Cigar workers Act 1966 employing 10 (or) more workers using power and employing 20 or more workers but not using power on any day of the preceding 12 months.
- iii) Certain services and activities like cold storage, water supply, repair of motor vehicles and other consumer durables like watches etc.
- iv) All the electricity undertakings engaged in the generation, transmission and distribution of electricity registered with the Central Electricity Authority (CEA) irrespective of their employment size being covered in Annual Survey of Industries from 1962 onwards.

UNIT OF ENUMERATION:

- 1) Factory is the primary unit of enumeration for manufacturing industries,
- 2) A workshop for repair services,
- 3) An undertaking or a licensee for electricity, gas and water supply undertakings and
- 4) An establishment for Beedi and cigar industries, in the survey.

ASI FRAME:

Inspector of Factories (CIF) in each state and those maintained by registration authorities in respect of bidi and cigar establishments and electricity undertakings. The frame is being revised and updated periodically by the regional offices of the Field Operations Divisions of NSSO in consultation with the Chief Inspector of Factories in the state. At the time of revision, the names of the deregistered factories are removed from the ASI frame and those of the newly registered factories are added. In updation, only new registrations are added to the existing frame. In spite of regular updating of the frame, quite a number of small sized factories selected for the survey are found to be non-existing in the field and are termed as deleted factories. However, such factories undertakings such as Railway workshops, etc., have been kept outside the purview of ASI from 1999-2000.

All the industrial units in the frame have been classified into two sectors, namely

- 1) Census Sector and
- 2) Sample Sector.

CENSUS SECTOR:

The Census Sector consists of

- 1) All the industrial units situated in the less developed States / Union Territories namely Manipur, Meghalaya, Nagaland, Tirupura and Andaman and Nicobar Islands.

- 2) Units having 100 or more employees in the rest of the 26 States / Union Territories and all factories covered under Joint Returns.
- 3) After excluding the Census Sector units as defined above, all units belonging to the strata having less than or equal to 4 units are also considered

SAMPLE SECTOR:

Units other than the above categories have been classified as Sample Sector.

REFERENCE PERIOD:

Reference period for Annual Survey of Industries is the accounting year of factory ending on any day between 1st April and 31st March.

STATE PARTICIPATION FROM 2000-01:

Since, the Central Statistical Organisation has reduced its sample size considerably from 1997-98, the results arrived from this reduced sample do not provide valid estimates at the district level. Need for district level estimates was felt, by the State Government in the preparation of District Domestic Product (DDP) and also for taking effective policy measures to review regional imbalance within the State. To achieve this, Central Statistical Organisation suggested that the State Government to canvass requisite number of additional schedules in Annual Survey of Industries and process the same to merge with the data from the "Central Sample" already provided by Central Statistical Organisation to enable this department to generate district level estimates.

From the year 2000-01 onwards the Central Statistical Organisation has allotted additional samples as residual samples to this department for canvassing the data. With the help of the field staff of this department the (allotted units were contacted) schedules are canvassed. The data thus canvassed are being scrutinised and data entry is carried out at Department of Economics and Statistics. The Central Statistical Organisation also supplies requisite software packages for scrutiny, tabulation and validation of the data. The data thus compiled are analysed and estimated for the residual sample by arriving multiplier as per the guidelines

given by CSO. After finalisation of the state sample results, the CSO census and sample data put together and a pooled estimate for the year are arrived.

INDUSTRIAL CLASSIFICATION OF INDUSTRIES:

The industrial classification adopted in the survey for grouping the factories is in accordance with the National Industrial Classification 2008

USES OF THE REPORT (ASI DATA):

The Annual Survey of Industries data are utilised for State Income estimation and Capital formation under manufacturing sector (Registered Factories) at the State level. Annual Survey of Industries data depicts the overall performance of the Industrial Sector of the State. It is useful to construct a comprehensive, factual and systematic basis for formulation of Industrial policies. These data are useful to Government, Planners, Administrator and Research scholars to study the trend in the industrial sector over a period and serve as a tool for prospective planning with regard to industrial development. Annual Survey of Industries data helps to assess and evaluate objectively and realistically the changes in the growth, composition and structure of the organised manufacturing industries.

PRESENTATION OF DATA:

The estimated results presented in this report are related to reported factories of both Census and Sample sector of Annual Survey of Industries of 2010-11. The statements depict several important Industrial characteristics such as changes in Fixed Capital, Working capital, Invested Capital, Number of Employees, Workers and Emoluments paid to them, Value of Output, Value of input and Net Value Added etc. Besides, a comparative analysis has been done in the report to show the trend of Industrial growth in the State and at District level.

The value figures are generally rounded off to lakhs of Rupees and the total of all industry figures may not tally with the sum of individual industry figures.

CHAPTER - II

CONCEPTS AND DEFINITIONS

- **REFERENCE YEAR** 2010-11 was the accounting year of the factory ending on 31st March 2011 while the survey was conducted in the year 2011-2012.
- **FACTORY** is one, which is registered under (sectors 2m (i) and 2m (ii) of the Factories Act. 1948. The sections 2m(i) and 2m(ii) refer to any premises including the precincts thereof (a) whereon ten or more workers are working, or were working on any day of the preceding twelve months, and in any part of which a manufacturing process is being carried on with the aid of power, or is ordinarily so carried on or (b) whereon twenty or more workers are working or were working on any day of the preceding twelve months and in any part of which a manufacturing process is being carried on without aid of power, or is ordinarily so carried on.
- **FIXED CAPITAL** represents the depreciated value of fixed capital 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 assets includes land including leasehold land, buildings, plant and machinery, furniture and fixtures, transport equipment, water system and roadways other fixed assets such as hospitals, schools, etc., used for the benefit of factory personnel.
- **PHYSICAL WORKING CAPITAL** is the total inventories comprising of raw materials and components, fuels and lubricants, spares, stores and others, 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.
- **WORKING CAPITAL** is the sum total of physical working capital as already defined above and the cash deposits in hand and at bank and the net balance receivables 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.
- **INVESTED CAPITAL** is the total of fixed capital and physical working capital as defined above.
- **GROSS VALUE OF PLANT AND MACHINERY** represents the total original (under depreciated) value of installed plant and machinery at the end of the accounting year. It includes the book value of the newly installed plants and machinery and the approximate value of rented in plants and machinery at the time of renting-in but exclude the value of rented-out plants and machinery. Total value of all the plants and machinery acquired on hire-purchase basis is also included.
- **OUTSTANDING LOANS** represent all loans whether short term or long term, whether interest bearing or not, outstanding according to the books of the factory as on the closing day of the accounting year.
- **RENT PAID** represents the amount of royalty paid in the nature of rent for the use of the fixed assets in the factory.
- **INTEREST PAID** includes all interest paid on factory account on loans, whether short term or long term, irrespective of the duration and the nature of agency from which the loan was taken. Interest paid to partners and Proprietors on capital or loan are excluded.
- **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.
- **TOTAL PERSONS ENGAGED** include the employees as defined above and all working Proprietors and their family members who are actively engaged in work of the factory even without any pay and the unpaid members of the co-operative societies who worked in or for the factory in any direct and productive capacity. The number of workers or employees in an average number obtained by dividing man-days worked by the number of days the factory had worked during the reference year.
- **MANDAYS** represents the total number of days worked and the number of days paid for during the accounting year. It is obtained by summing-up the number of persons of specified categories attending in each shift over all the shifts worked on all days.
- **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 allowance), (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, productive bonuses, profit sharing bonuses, festival or year end bonuses, etc.,). It excludes lay off payments which are made from trust or other special funds set up exclusively for this purpose i.e., payment not made by the employer. It also excludes imputed value of benefits in kind.

Employer's contribution to old age benefits and other social security charges, direct expenditure on maternity benefits creches and other group benefits. Traveling 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./

- **CONTRIBUTION TO PROVIDENT FUND AND OTHER FUNDS** include old age benefits like provident fund, pension, gratuity, etc., and employers contribution towards other social security charges such as employees state insurance, compensation for work injuries and occupational diseases. provident fund-linked insurance, retrenchment and lay off benefits.
- **WORKMEN AND STAFF WELFARE EXPENSES** includes group benefits like direct expenditure on maternity, creches, canteen facilities, educational, cultural recreational facilities, and grants to trade unions, co-operative stores, etc., meant for employees.
- **TOTAL EMOLUMENTS** is defined as the sum of wages and salaries.
- **FUELS CONSUMED** represent total purchase value of all items of fuels such as coal, liquefied petroleum gas, petrol, diesel, electricity, lubricants, water, etc., consumed by the factory during the accounting year but excluding the items which directly enter into the manufacturing process.
- **MATERIAL CONSUMED** represent the total delivered value of all item 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.

- **EX-FACTORY VALUE** of all products and by-products manufactured is obtained at the rate of net sale-value (inclusive of subsidies etc.) with respect to each of the items.
- **TOTAL INPUT** comprise total value of fuels, materials consumed as well as expenditures such as cost of contract and commission work done by others on materials supplied by the factory, cost of materials consumed for repair and maintenance work done by others to the factory's fixed assets, inward freight and transport charges, rate and taxes (excluding income tax), postage, telephone and telex expenses, insurance charges, banking charges, cost of printing and stationery and purchase value of goods sold in the same condition as purchase.
- **TOTAL OUTPUT** comprises total ex-factory value of products and by-products manufactured as well as other receipts from non industrial services rendered to others work done for others on materials supplied by them, value of electricity produced and sold, sale value of goods sold in the same 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.
- **NET VALUE ADDED** is arrived at by deducting total input and depreciation from total Output.
- **COMPONENTS AND ACCESSORIES CONSUMED** are the portion of materials consumed and shown separately to represent as a special type of consumption.
- **IMPORTED MATERIALS CONSUMED ON ACTUAL USE** comprises the portion of materials consumed and which are imported from other countries. It may be raw materials or fuels or components and accessories of the input basket.

- **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.
- **FINISHED GOODS** of the factory are the ultimate products ready for sale. It does not require further processing but includes packaging and labelling etc.

Chapter III

FINDINGS OF ANNUAL SURVEY OF INDUSTRIES 2010-11 RELATING TO TAMIL NADU

This chapter highlights the salient features of 21 Principal characteristics of manufacturing sector at the state level based on the results of Annual Survey of Industries 2010-11.

The table below depicts the percentage growth of the Principal characteristics for the current year 2010-11 over the previous year 2009-10.

STATEMENT 3.1

PRINCIPAL CHARACTERISTICS OF FACTORIES

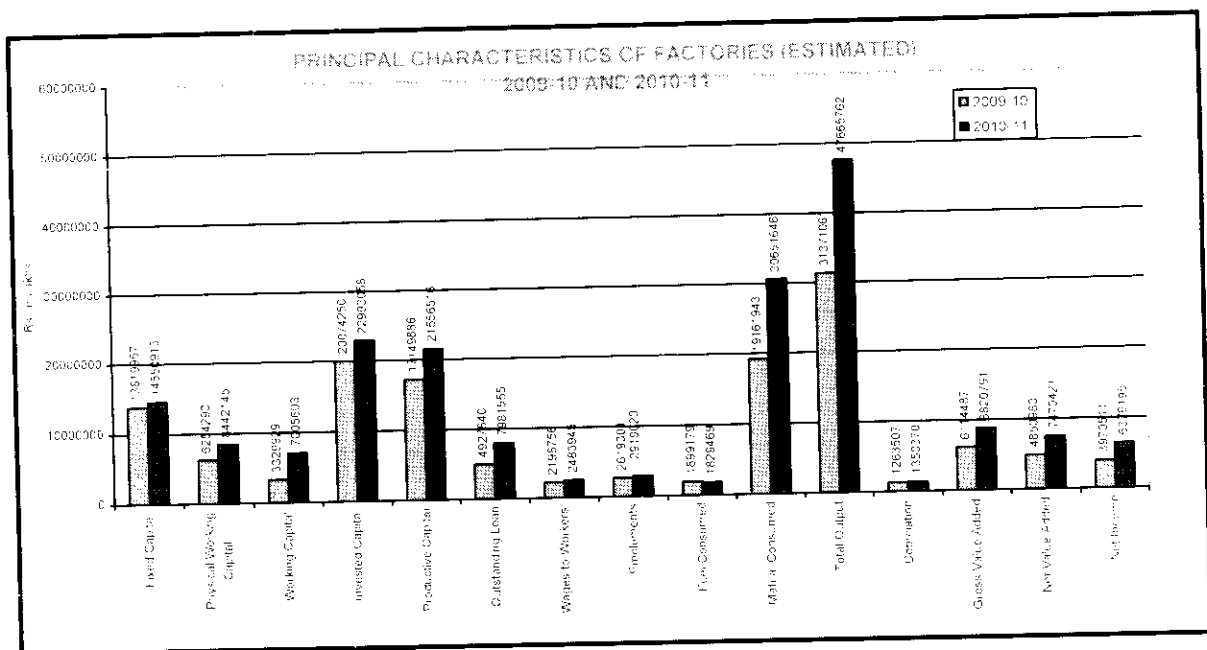
Sl. No.	Characteristics	Unit	Estimated 2009-10	Estimated 2010-11	% Variation
1	Number Of Factories	Numbers	22138	39671	79.20
2	Fixed Capital	Rs. in lakhs	13819957	14550913	5.29
3	Physical Working Capital	Rs. in lakhs	6254293	8442145	34.98
4	Working Capital	Rs. in lakhs	3329929	7005603	110.38
5	Invested Capital	Rs. in lakhs	20074250	22993058	14.54
6	Productive Capital	Rs. in lakhs	17149886	21556516	25.69
7	Outstanding Loan	Rs. in lakhs	4927840	7981555	61.97
8	Number Of Works	Numbers	1670002	1676350	0.38
9	Man-Days (Workers)	(in '000)	511216	512455	0.24
10	Number Of Employees	Numbers	2088736	2013347	-3.61
11	Man-Days (Employees)	(in '000)	636938	571137	-10.33
12	Wages To Workers (Including Bonus)	Rs. in lakhs	2198756	2483945	12.97
13	Emoluments (Including P.F. And Welfare Expenses)	Rs. in lakhs	2619601	2919029	11.43
14	Fuels Consumed	Rs. in lakhs	1899179	1829469	-3.67
15	Materials Consumed	Rs. in lakhs	19161943	30651646	59.96
16	Total Input	Rs. in lakhs	25256574	38844970	53.80
17	Total Output	Rs. in lakhs	31371061	47665762	51.94
18	Depreciation	Rs. in lakhs	1263507	1350370	6.87
19	Gross Value Added	Rs. in lakhs	6114487	8820791	44.26
20	Net Value Added	Rs. in lakhs	4850980	7470421	54.00
21	Net Income	Rs. in lakhs	3970511	6376195	60.59

On analysing the above table, it is seen that number of factories during 2010-11 has increased by 79.20% which is 39,671 from 22,138 during 2009-10, the wide variation because of to estimate number of factories all the factories surveyed are consider where as in the previous year only working factories and closed factories are taken . The total Fixed Capital was Rs.1,45,50,913 lakhs, Physical Working Capital was Rs.84,42,145 lakhs, Invested capital was Rs.2,29,93,058 lakhs and Productive capital was Rs.2,15,56,516 lakhs showing 5.29%, 34.98%, 14.54% and 25.69% respectively in the current year when compared to the previous year.

It is seen that though there is a larger increase in number of factories, the workers increased by 0.38% when compared to the previous year. It provided gainful employment to 20,13,347 persons and paid Rs.29,19,029 lakhs.

The Total Input during 2010-11 was Rs.3,88,44,970 lakhs with 53.80% increase from last year, producing an output to the value of Rs.4,76,65,762 lakhs which is 51.94% increase from the previous year 2009-10.

The contribution of manufacturing sector towards State Domestic Product by way of Gross Value Added stood at Rs.88,20,791 lakhs during 2010-11 when compared to Rs.61,14,487 lakhs during 2009 – 10, there by registering an increase of 44.26% in the current year. Thus this led to an increase in the Net Income by 60.59% in the current year when compared to the year 2009-10.

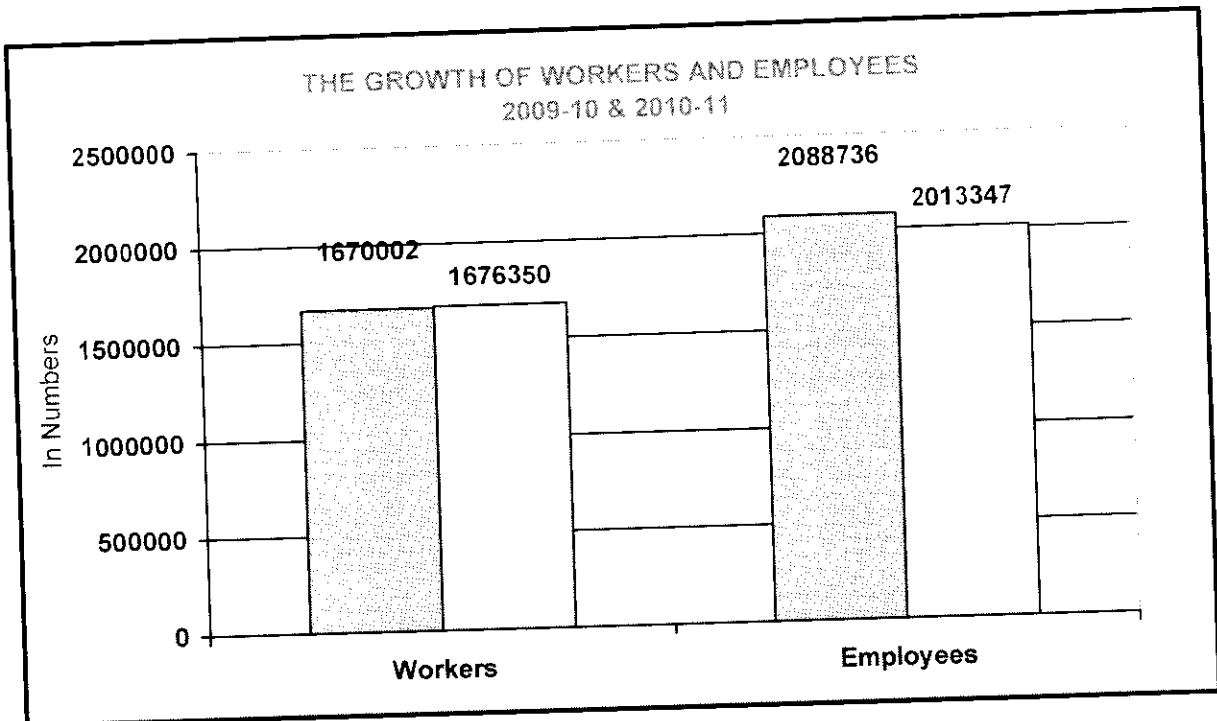


STATEMENT 3.2

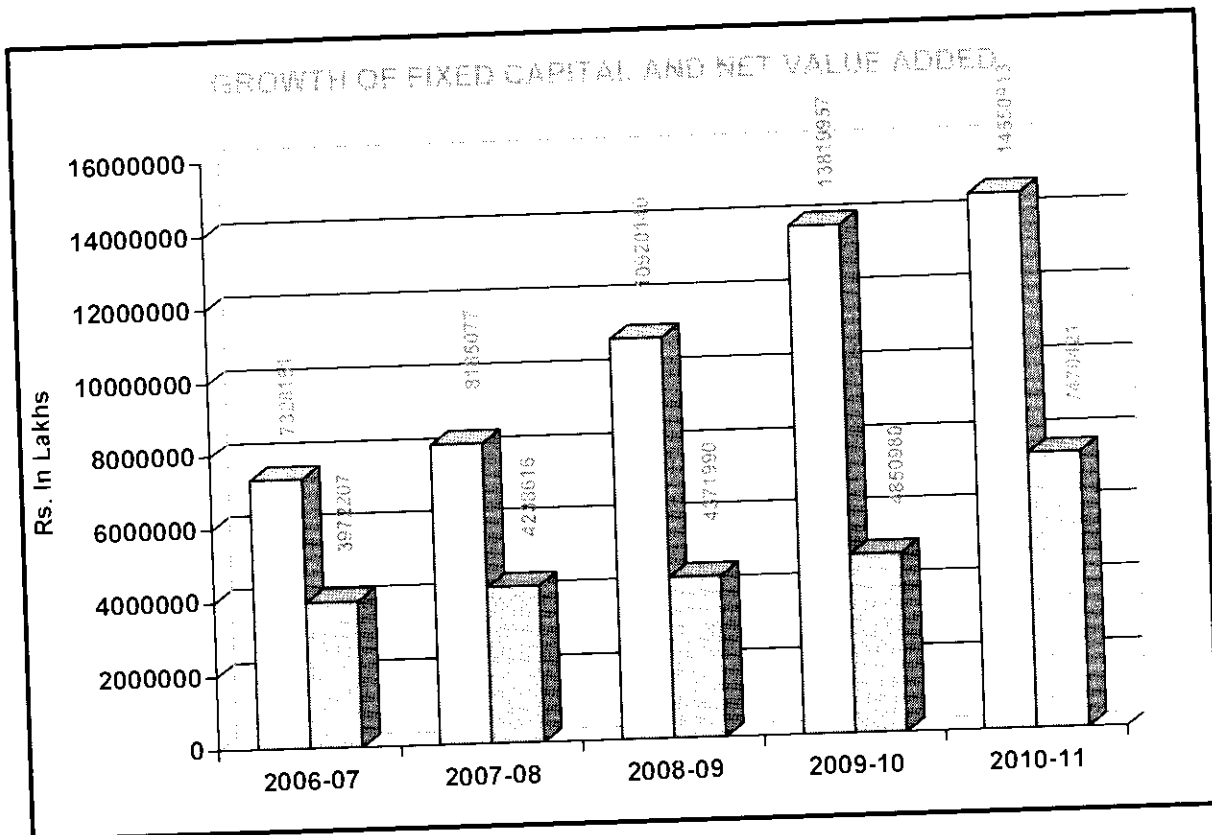
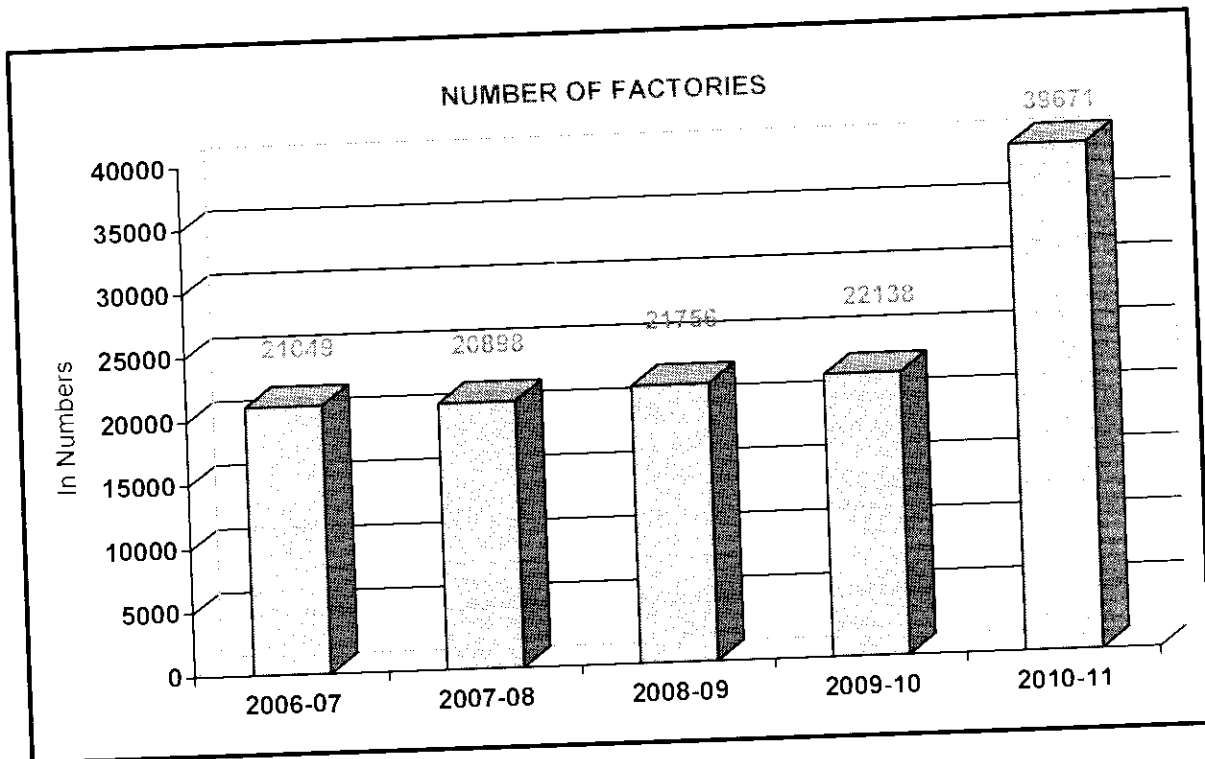
COMPARATIVE STATEMENT OF CERTAIN PRINCIPAL CHARACTERISTICS OF FACTORIES

This chapter makes a comparative study of few selected characteristics of the registered manufacturing units during the last five years.

S.No.	Characteristics	Unit	Estimated					2010-11 over 2006-07
			2006-07	2007-08	2008-09	2009-10	2010-11	
1	Factories	Nos.	21049	20898	21756	22138	39671	88.47
		%		-0.72	4.11	1.76	79.20	
2	Workers	Nos.	1327526	1428378	1448548	1670002	1676350	26.28
		%		7.60	1.41	15.29	0.38	
3	Employees	Nos.	1641672	1693154	1723456	2088736	2013347	22.64
		%		3.14	1.79	21.19	-3.61	
4	Fixed Capital	Rs. In lakhs	7328151	8185077	10920140	13819957	14550913	98.56
		%		11.69	33.42	26.55	5.29	
5	Net Value Added	Rs. In lakhs	3972207	4238616	4371990	4850980	7470421	88.07
		%		6.71	3.15	10.96	54.00	



The above table reveals that the State had 39,671 registered manufacturing units during the year 2010 – 11 which recorded a growth of 79.20% when compared to the last year.



In the year 2006-07 there was 21,049 registered factories in the State. It had been marginally increased up to 2009-10 except in the year 2007-08 where in the growth was observed at -0.72%.

The number of Workers and Employees engaged in the factory sector has registered a positive growth of 26.28% and 22.64% respectively over the period of five years from 2006-07 to 2010-11.

While analyzing the growth trend of Fixed Capital in the past 5 years, it is seen that Fixed Capital stood highest which is Rs.1,45,50,913 lakhs in the year 2010-11, there by registering a growth of 98.56% over the period of last five years (2006-07 to 2010-11).

The Net Value Added shows the increasing trend during the five years period under review. In the year 2010-11 the Net Value Added was Rs.74,70,421 lakhs there by registering a growth of 54.00% over the previous year (2009-10) .It is observed that Net value registered a growth of 88.07% during 2010-11 when compared to 2006-07.

STATEMENT 3.3

**STRUCTURAL RATIOS AND TECHNICAL CO-EFFICIENTS FOR THE YEAR
2009-10 AND 2010-11**

Sl.No	Details	UNITS	2009-10	2010-11
	<u>Structural Ratios</u>			
1	Fixed capital per factory	Rs. in Lakhs	624	367
2	Gross Output per Factory	Rs. in Lakhs	1417	1202
3	Net Value Added per Factory	Rs. in Lakhs	219	188
4	Workers per factory	Number	75	42
5	Employee per Factory	Number	94	51
6	Fixed Capital per Employee	Rs. in Lakhs	6.62	7.23
7	Output per Employee	Rs. in Lakhs	15.02	23.67
8	Net Value Added per Employee	Rs. in Lakhs	2.32	3.71
9	Emoluments per Employee	Rs. in Lakhs	1.25	1.45
10	Wages per Worker	Rs. in Lakhs	1.14	1.39
	<u>Technical Co-efficients</u>			
11	Fixed capital to NVA	Rs. in Lakhs	2.85	1.95
12	Fixed Capital to Output	Rs. in Lakhs	0.44	0.31
13	NVA to Output	Rs. in Lakhs	0.15	0.16
14	Emoluments to NVA	Rs. in Lakhs	0.54	0.39

Structural Ratios:

A review on the performance of factory sector by adapting certain key structural ratios of Annual Survey of Industries 2010-11, reveals that a factory operating with an investment of Rs.367 lakhs in Fixed Capital produced Total Output worth Rs.1,202 lakhs. A factory provided employment to 51 persons and provided emoluments per employee as 1.45 lakhs.

Technical Co – efficient:

The Fixed Capital required for bringing out one unit of Net Value Added increased to Rs.1.95. The Fixed Capital to Total Output decreased to 0.31 and Net Value Added to Total Output increased to 0.16.

STATEMENT 3.4A

**PERCENTAGE DISTRIBUTION OF ESTIMATED FACTORIES BY THE TYPE OF
INDUSTRY GROUP**

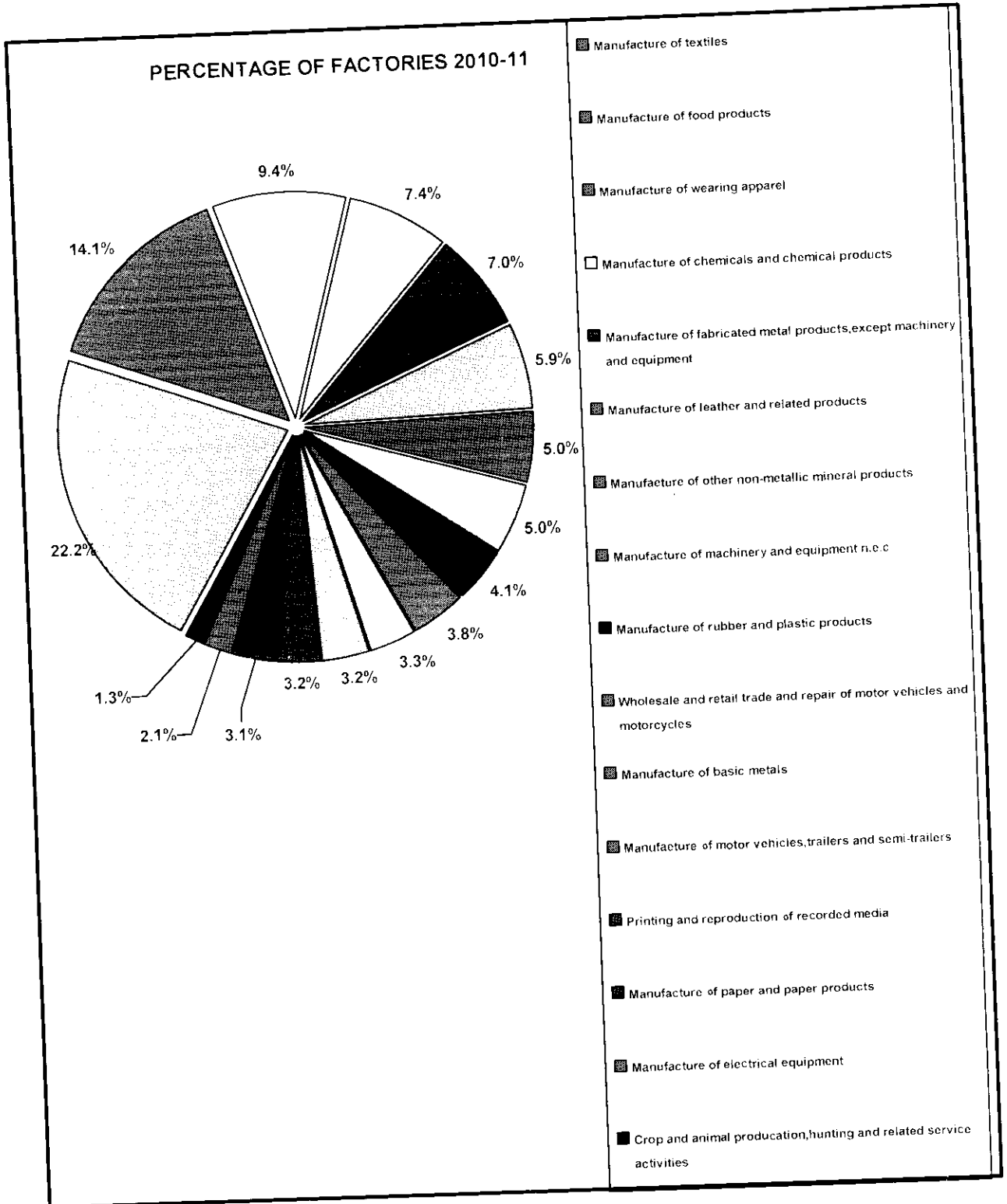
Sl. No.	Ind. Code No.	Industry Description	Percentage of Factories	
			2009-10	2010-11
1	2	3	4	5
1	13	Manufacture of textiles	18.58	20.59
2	10	Manufacture of food products	14.64	13.14
3	14	Manufacture of wearing apparel	6.78	8.76
4	20	Manufacture of chemicals and chemical products	7.13	6.89
5	25	Manufacture of fabricated metal products, except machinery and equipment	7.15	6.48
6	15	Manufacture of leather and related products	3.89	5.50
7	23	Manufacture of other non-metallic mineral products	4.81	4.68
8	28	Manufacture of machinery and equipment n.e.c	4.94	4.62
9	22	Manufacture of rubber and plastic products	3.87	3.81
10	45	Wholesale and retail trade and repair of motor vehicles and motorcycles	3.49	3.57
11	24	Manufacture of basic metals	3.75	3.05
12	29	Manufacture of motor vehicles, trailers and semi-trailers	3.16	2.96
13	18	Printing and reproduction of recorded media	2.90	2.93
14	17	Manufacture of paper and paper products	3.02	2.85
15	27	Manufacture of electrical equipment	1.87	1.91
16	1	Crop and animal production, hunting and related service activities	1.46	1.21
17	16	Manufacture of wood and products of wood and cork, except furniture;	1.08	0.93
18	21	Manufacture of pharmaceuticals, medicinal chemical and botanical products	0.75	0.85
19	26	Manufacture of computer, electronic and optical products	0.99	0.82
20	30	Manufacture of other transport equipment	0.65	0.62
21	11	Manufacture of beverages	0.94	0.60
22	12	Manufacture of tobacco products	0.78	0.58
23	31	Manufacture of furniture	0.35	0.54
24	32	Other manufacturing	0.71	0.54
25	33	Repair and installation of machinery and equipment	0.39	0.34
26	19	Manufacture of coke and refined petroleum products	0.21	0.24
27	47	Retail trade, except of motor vehicles and motorcycles	0.10	0.15
28	35	Electricity, gas, steam and air conditioning supply	0.17	0.11
29	52	Warehousing and support activities for transportation	0.18	0.10
30	96	Other personal service activities	0.03	0.09

Sl.No.	Ind. Code No.	Industry Description	Percentage of Factories	
			2009-10	2010-11
1	2	3	4	5
31	36	Water collection, treatment and supply	0.04	0.07
32	38	Waste collection, treatment and disposal activities; materials recovery	0.05	0.07
33	43	Specialized construction activities	0.05	0.07
34	82	Other administrative, office support and other business support activities	0.14	0.07
35	46	Wholesale trade, except of motor vehicles and motor vehicles and motorcycles	0.12	0.06
36	58	Publishing activities	0.23	0.04
37	95	Repair of computers and personal and household goods	0.05	0.04
38	56	Food and beverage service activities	0.01	0.03
39	71	Architecture and engineering activities; technical testing and analysis	0.00	0.03
40	74	Other professional, scientific and technical activities n.e.c	0.04	0.03
41	59	Motion Picture, Video and television programme production, sound recording and music publishing activities	0.03	0.02
42	8	Other mining and quarrying	0.31	0.01
43	37	Sewerage	0.01	0.01
44	41	Construction and buildings	0.01	0.00
45	49	Land transport and transport via pipelines	0.00	0.00
46	53	Postal and courier activities	0.01	0.00
47	81	Services to buildings and landscape activities	0.00	0.00
48	64	Financial service activities, except insurance and pension funding	0.01	0.00
49	2	Forestry and logging	0.01	0.00
50	6	Extraction and crude petroleum and natural gas	0.01	0.00
51	9	Mining support service activities	0.01	0.00
52	53	Postal and Courier activities	0.01	0.00
53	56	Food and beverage service activities	0.01	0.00
54	90	Creative, arts and entertainment activities	0.01	0.00
55	93	Sport activities and amusement and recreation activities	0.01	0.00

On examining the table 3.4A, in Tamil Nadu during the year 2010-11 it is seen that the number of factories under manufacture of Textiles is highest share which 20.59%, while comparing the previous year it stood in 18.58%.

The second largest industry is manufacture of Food products, which accounts for 13.14% of the total number of factories in the State.

Manufacture of wearing apparel industry stands in third with 8.76% of total factories in 2010-11, followed by Manufacture of chemicals and chemical products which are 6.89% then manufacture of fabricated metal products, machinery equipment with 6.48% of factories during 2010-11. It can be inferred that 55.86% of total factories in the state fall in the first five categories.



STATEMENT 3.4B

DISTRIBUTION OF ESTIMATED EMPLOYEES BY THE TYPE OF INDUSTRY GROUP

Sl.No.	Ind. Code No.	Industry Description	Percentage of Employees	
			2009-10	2010-11
1	2	3	4	5
1	13	Manufacture of textiles	17.92	17.35
2	29	Manufacture of motor vehicles, trailers and semi-trailers	6.29	14.33
3	25	Manufacture of fabricated metal products, except machinery and equipment	20.18	10.87
4	14	Manufacture of wearing apparel	10.32	10.18
5	10	Manufacture of food products	6.79	7.48
6	15	Manufacture of leather and related products	4.55	5.70
7	20	Manufacture of chemicals and chemical products	5.35	4.99
8	28	Manufacture of machinery and equipment n.e.c	5.89	4.50
9	22	Manufacture of rubber and plastic products	2.41	3.90
10	23	Manufacture of other non-metallic mineral products	3.44	3.00
11	24	Manufacture of basic metals	3.37	2.97
12	19	Manufacture of coke and refined petroleum products	0.37	2.56
13	27	Manufacture of electrical equipment	1.39	1.83
14	45	Wholesale and retail trade and repair of motor vehicles and motorcycles	1.55	1.61
15	26	Manufacture of computer, electronic and optical products	1.73	1.60
16	17	Manufacture of paper and paper products	1.74	1.30
17	18	Printing and reproduction of recorded media	1.00	1.05
18	32	Other manufacturing	1.01	1.02
19	30	Manufacture of other transport equipment	0.79	0.92
20	21	Manufacture of pharmaceuticals, medicinal chemical and botanical products	1.03	0.85
21	11	Manufacture of beverages	0.53	0.39
22	31	Manufacture of furniture	0.13	0.31

Sl.No.	Ind. Code No.	Industry Description	Percentage of Employees	
			2009-10	2010-11
1	2	3	4	5
23	16	Manufacture of wood and products of wood and cork, except furniture;	0.29	0.24
24	1	Crop and animal production, hunting and related service activities	0.42	0.19
25	12	Manufacture of tobacco products	0.20	0.18
26	33	Repair and installation of machinery and equipment	0.10	0.16
27	35	Electricity, gas, steam and air conditioning supply	0.15	0.15
28	52	Warehousing and support activities for transportation	0.12	0.10
29	53	Postal and courier activities	0.04	0.04
30	58	Publishing activities	0.30	0.04
31	43	Specialized construction activities	0.04	0.04
32	46	Wholesale trade, except of motor vehicles and motor vehicles and motorcycles	0.05	0.03
33	36	Water collection, treatment and supply	0.02	0.03
34	47	Retail trade, except of motor vehicles and motorcycles	0.00	0.03
35	59	Motion Picture, Video and television programme production, sound recording and music publishing activities	0.01	0.02
36	82	Other administrative, office support and other business support activities	0.05	0.01
37	38	Waste collection, treatment and disposal activities; materials recovery	0.04	0.01
38	8	Other mining and quarrying	0.29	0.01
39	95	Repair of computers and personal and household goods	0.01	0.01
40	96	Other personal service activities	0.00	0.01
41	71	Architecture and engineering activities; technical testing and analysis	0.00	0.00
42	74	Other professional, scientific and technical activities n.e.c	0.01	0.00
43	37	Sewerage	0.00	0.00
44	49	Land transport and transport via pipelines	0.00	0.00
45	81	Services to buildings and landscape activities	0.00	0.00
46	41	Construction and buildings	0.00	0.00
47	56	Food and beverage service activities	0.00	0.00

STATEMENT 3.4C

DISTRIBUTION OF FACTORIES BY MAJOR INDUSTRIAL GROUP

Ind. Code No.	Industry Description	No. of Factories	Fixed Capital	Employees (In No.)	Emoluments	Total Output	Net Value Added
1	2	3	4	6	7		9
13	Manufacture of textiles	8167	2246216	349319	295013	5502437	773208
10	Manufacture of food products	5211	1080941	150500	173782	4213507	351095
14	Manufacture of wearing apparel	3475	436823	204859	193703	1902664	300874
20	Manufacture of chemicals and chemical products	2732	695127	100459	96377	2029228	146261
25	Manufacture of fabricated metal products, except machinery and equipment	2572	574308	218761	314052	2653027	880073
15	Manufacture of leather and related products	2181	154544	114792	91434	1262192	81388

The distribution of factories under important characteristics by major industrial group in state is given in the Statement 3.4C. Of the total industries above type of industries contributed around 61.35% these industries taken together provided employment to about 56.56% the maximum share of NVA was in Manufacture of Textiles and Manufacture of food products. While in total Output maximum share was Manufacture of Textiles and Manufacture of food products.

STATEMENT 3.5

**PRINCIPAL CHARACTERISTICS OF FACTORIES FOR THE YEAR 2010 -11
BY SIZE CLASSIFICATION OF INDUSTRIES**

Sl. No.	Characteristics	Unit	Capital investment in Plant and Machinery				
			Micro (Below Rs.25 Lakhs)	Small (25 Lakhs to Rs.Five Crores)	Medium (Rs. Five Crore - Ten Crores)	Large (More than Ten Crores)	Total
1	2	3	4	5	6	7	8
1	Factories	Numbers	31776	5046	818	2030	39671
		%	80.10	12.72	2.06	5.12	
2	Workers	Numbers	503880	378203	109781	684487	1676350
		%	30.06	22.56	6.55	40.83	
3	Employees	Numbers	590931	449294	134496	838627	2013347
		%	29.35	22.32	6.68	41.65	
4	Fixed Capital	Rs. in lakhs	833943	990054	632735	12094181	14550913
		%	5.73	6.80	4.35	83.12	
5	Working Capital	Rs. in lakhs	627642	783555	446226	5148181	7005603
		%	8.96	11.18	6.37	73.49	
6	Physical Working Capital	Rs. in lakhs	633180	886700	472614	6449652	8442145
		%	7.50	10.50	5.60	76.40	
7	Invested Capital	Rs. in lakhs	1467123	1876754	1105348	18543833	22993058
		%	6.38	8.16	4.81	80.65	
8	Productive Capital	Rs. in lakhs	1461585	1773609	1078960	17242362	21556516
		%	6.78	8.23	5.01	79.99	
9	Wages	Rs. in lakhs	521803	392583	146536	1423023	2483945
		%	21.01	15.80	5.90	57.29	
10	Emoluments	Rs. in lakhs	600654	434508	169192	1714675	2919029
		%	20.58	14.89	5.80	58.74	
11	Input	Rs. in lakhs	5587223	4711193	1907786	26638768	38844970
		%	14.38	12.13	4.91	68.58	
12	Output	Rs. in lakhs	6696783	5627209	2580923	32760846	47665762
		%	14.05	11.81	5.41	68.73	
13	Depreciation	Rs. in lakhs	79548	97567	66436	1106819	1350370
		%	5.89	7.23	4.92	81.96	
14	Gross Value Added	Rs. in lakhs	1109560	916016	673137	6122078	8820791
		%	12.58	10.38	7.63	69.41	
15	Net Value Added	Rs. in lakhs	1030012	818449	606702	5015259	7470421
		%	13.79	10.96	8.12	67.13	
16	Net Income	Rs. in lakhs	941176	696664	534202	4204153	6376195
		%	14.76	10.93	8.38	65.94	

Classification of factories by the size of capital investment in plant and machinery for (the principal characteristics) the year 2010-11 is presented in the above Statement 3.5.

According to the Micro, Small and Medium Enterprises Development Act, 2006, the nomenclature for classifying the Small Scale Industries Sector has been changed as Micro, Small and Medium Enterprises sector. Accordingly, Industries having an investment in plant and machinery which does not exceed Rs.25 lakhs are termed as Micro industries. Industries having an investment of more than Rs.25 lakhs but less than Rs.5 crores is classified as Small Scale Industries. When investment is more than Rs.5 crores but less than Rs.10 crores, it is termed as Medium Scale industry. If the investment exceeds Rs.10 crores it is classified as Large Scale Industry.

It is observed from the above table that out of 39,671 registered factories in the year 2010 the number of Micro industries is the highest with 80.10%, next comes Small Scale Industries which is 12.72% and then it is followed by Large Scale Industries which is 5.12% and the least in number is the Medium Scale Industries which is 2.06%.

This 80.10% of Micro Industries, with an input of 14.38% generated an output of 14.05% giving employment to 29.35% of the total employees paying 20.58% of total emoluments.

While analyzing the Small Scale Industries sector the number of factories was 12.72%. These factories with an input of 12.13% brought out an output of 11.81%. Employment generated was 22.32% and emoluments paid stood at 14.89% of the total emoluments.

On the contrary, the number of factories in the Medium and Large Scale sector was only 7.18%. But the total input was 73.49% and the output produced was 74.14% of the total output. Employment opportunities created was to the tune of 48.33% and emoluments paid to these employees were the highest with 64.54% of the total emoluments.

It is observed that though there are more than 50% of the total Employees employed in Micro and Small Scale sector (51.67%) the Emoluments paid to them was only 35.47% of the total Emolument. Thus those employed in Medium and Large Scale Industries got better Emoluments when compared to the employees in Micro and Small Scale Industries.

It is also noticed that 92.82% of Micro and Small Scale Industries, utilized 20.14% of Working Capital, contributing to 24.74% by way of Net value added.

In contrast 7.18% of Medium and Large Scale Industries have mobilized 79.86% of Working Capital and contributed to 75.25% of Net Value Added to the State Income.

It is inferred that the Large Scale Industries which accounted for 5.12% of the total industries in the state, produced highest output of Rs.3,27,60,846 lakhs, contributing to value addition of 69.41% which is Rs.61,22,078 lakhs towards State Domestic Product during the year 2010–11.

STATEMENT 3.6
DISTRIBUTION OF CERTAIN CHARACTERISTICS OF FACTORIES BY SIZE OF CAPITAL INVESTMENT IN PLANT AND MACHINERY

Sl. No.	Item	Unit	Capital investment in Plant and Machinery												Total
			0-1 Lakhs	1-5 Lakhs	5-15 Lakhs	15-25 Lakhs	25-35 Lakhs	35 Lakhs to 5 Crores	5 Crores to 10 Crores	Above 10 Crores					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
		Numbers	26439	2180	2150	1008	792	4254	818	2030	39671				
		%	66.65	5.50	5.42	2.54	2.00	10.72	2.06	5.12	100.00				
1	Factories	Numbers	271078	48155	89972	94675	21449	356753	109781	684487	1676350				
		%	16.17	2.87	5.37	5.65	1.28	21.28	6.55	40.83	100.00				
2	Workers	Numbers	313602	62811	110695	103823	25638	423656	134496	838627	2013347				
		%	15.58	3.12	5.50	5.16	1.27	21.04	6.68	41.65	100.00				
3	Employees	Rs. in lakh	636184	47035	91293	59431	58345	931710	632735	12094181	14550913				
		%	4.37	0.32	0.63	0.41	0.40	6.40	4.35	83.12	100.00				
4	Fixed Capital	Rs. in lakh	342863	112610	79898	92271	48536	735019	446226	5148181	7005603				
		%	4.89	1.61	1.14	1.32	0.69	10.49	6.37	73.49	100.00				
5	Working Capital	Rs. in lakh	384157	97807	80690	70525	54394	832305	472614	6449652	8442145				
		%	4.55	1.16	0.96	0.84	0.64	9.86	5.60	76.40	100.00				
6	Physical Working Capital	Rs. in lakh	1020341	144843	171984	129956	112739	1764015	1105348	18543833	22930558				
		%	4.44	0.63	0.75	0.57	0.49	7.67	4.81	80.65	100.00				
7	Invested Capital	Rs. in lakh	979047	159645	171191	151702	106880	1666729	1078960	17242362	21555516				
		%	4.54	0.74	0.79	0.70	0.50	7.73	5.01	79.99	100.00				
8	Productive Capital	Rs. in lakh	210582	27453	255659	28110	21532	371051	146536	1423023	2483945				
		%	8.48	1.11	10.29	1.13	0.87	14.94	5.90	57.29	100.00				
9	Wages	Rs. in lakh	239372	29820	300653	30808	23409	411098	169192	1714675	2919029				
		%	8.20	1.02	10.30	1.06	0.80	14.08	5.80	58.74	100.00				
10	Emoluments	Rs. in lakh	2206954	349624	2638982	391663	244231	4466962	1907786	26638768	38844970				
		%	5.68	0.90	6.79	1.01	0.63	11.50	4.91	68.58	100.00				
11	Input	Rs. in lakh	2703984	431524	3024758	536518	353508	5273701	2580923	32760846	47665762				
		%	5.67	0.91	6.35	1.13	0.74	11.06	5.41	68.73	100.00				
12	Output	Rs. in lakh	62674	3014	8259	5601	4719	92848	66436	1106819	1350370				
		%	4.64	0.22	0.61	0.41	0.35	6.88	4.92	81.96	100.00				
13	Depreciation	Rs. in lakh	497030	81900	385775	144855	109277	806739	673137	6122078	8820791				
		%	5.63	0.93	4.37	1.64	1.24	9.15	7.63	69.41	100.00				
14	Gross Value Added	Rs. in lakh	434355	78886	377517	139254	104557	713891	606702	5015259	7470421				
		%	5.81	1.06	5.05	1.86	1.40	9.56	8.12	67.13	100.00				
15	Net Value Added	Rs. in lakh	368301	74362	367970	130544	99408	597256	534202	4204153	6376195				
		%	5.78	1.17	5.77	2.05	1.56	9.37	8.38	65.94	100.00				

An analysis of the above table shows that there are 26,439 registered factories with an investment up to Rs.1 lakh providing employment to 3,13,602 employees i.e. 15.58% of the total employment in the state. The Emoluments paid to these employees was Rs.2,39,372 lakhs. On the contrary, factories with an investment of above ten crores, though less in number with 2,030 and 5.12% of the total registered factories in the state, gave employment opportunity to 8,38,627 employees and paid a sum of Rs.17,14,677 lakhs as emoluments to them.

The Fixed Capital utilized by factories which have invested up to Rs.1 lakh stood at Rs.6,36,184 lakhs registering 4.37% of the total Fixed Capital in the manufacturing sector. These factories produced an Output worth Rs.27,03,984 lakhs which is 5.67% of the Total Output of the state and Gross Value Added to State Domestic Product was Rs.4,97,030 lakhs which is 5.63% of the total Gross Value Added of the state.

In the size class 35 lakhs to 5 crores the Fixed Capital was Rs.9,31,710 lakhs which is 6.40% of the total Fixed Capital of the state and Output produced was Rs.52,73,701 lakhs which is 11.06% of the total Output of the state and yielded a Gross Value added of Rs.8,06,739 lakhs which is 9.15% of the Gross Value Added of the state.

Huge volume of investment in Fixed Capital is in the size class above Rs.10 crores which is Rs.1,20,94,181 lakhs recording 83.12% of the total Fixed Capital of the state. It produced goods to the value of Rs.3,27,60,846 lakhs contributing 68.73% of the total Output of all registered factories in the state. The Gross Value Added by these factories stood the highest with Rs.61,22,078 lakhs which recorded 69.41% of total Gross Value Added in the state.

STATEMENT 3.7

PRINCIPAL CHARACTERISTICS OF FACTORIES BY SIZE OF WORKERS DURING THE YEAR 2010-11

(Rs. in Lakhs)

Sl. N o.	Item	Unit	Upto 50 Workers	51 - 100 Workers	101 - 200 Workers	201 - 500 Workers	Above 500 Workers	All
1	2	3	4	5	6	7	8	9
1	Factories	Numbers	29147	3435	2649	2232	2208	39671
		%	73.47	8.66	6.68	5.63	5.57	
2	Workers	Numbers	81204	90934	143622	253599	1106990	1676350
		%	4.84	5.42	8.57	15.13	66.04	
3	Employees	Numbers	113404	116577	182069	303602	1297696	2013347
		%	5.63	5.79	9.04	15.08	64.45	
4	Fixed Capital	Rs. In Lakhs	564002	608518	1134757	2258031	9985606	14550913
		%	3.88	4.18	7.80	15.52	68.63	
5	Working Capital	Rs. In Lakhs	431905	482306	578430	847811	4665150	7005603
		%	6.17	6.88	8.26	12.10	66.59	
6	Physical Working Capital	Rs. In Lakhs	487405	425962	637813	1136235	5754729	8442145
		%	5.77	5.05	7.56	13.46	68.17	
7	Invested Capital	Rs. In Lakhs	1051407	1034480	1772570	3394266	15740336	22993058
		%	4.57	4.50	7.71	14.76	68.46	
8	Productive Capital	Rs. In Lakhs	995907	1090824	1713187	3105842	14650757	21556516
		%	4.62	5.06	7.95	14.41	67.96	
9	Wages	Rs. In Lakhs	98053	115541	197764	342029	1730559	2483945
		%	3.95	4.65	7.96	13.77	69.67	
10	Emoluments	Rs. In Lakhs	107649	130668	224124	392356	2064230	2919029
		%	3.69	4.48	7.68	13.44	70.72	
11	Input	Rs. In Lakhs	2406291	2029872	3102002	4681284	26625522	38844970
		%	6.19	5.23	7.99	12.05	68.54	
12	Output	Rs. In Lakhs	2529865	2694328	4127100	6212893	32101576	47665762
		%	5.31	5.65	8.66	13.03	67.35	
13	Depreciation	Rs. In Lakhs	62472	57024	120577	213381	896917	1350370
		%	4.63	4.22	8.93	15.80	66.42	
14	Gross Value Added	Rs. In Lakhs	123574	664456	1025098	1531609	5476054	8820791
		%	1.40	7.53	11.62	17.36	62.08	
15	Net Value Added	Rs. In Lakhs	61102	607432	904521	1318229	4579137	7470421
		%	0.82	8.13	12.11	17.65	61.30	
16	Net Income	Rs. In Lakhs	2446	541443	810117	1149702	3872487	6376195
		%	0.04	8.49	12.71	18.03	60.73	

Table 3.8 depicts the distribution of characteristics of factories by Gross Value of Output.

It is seen from the above table that 27508 of factories lie in the Output range up to Rs.25 lakhs to Rs.10 crores. These factories had a Fixed Capital of Rs.13,08,743 lakhs and provided employment to 6,69,222 persons paying a sum of Rs.2,60,203 lakhs as Emoluments. The Output generated was Rs.25,76,822 lakhs and the Net Value Added was Rs.1,65,730 lakhs.

In the Output range between Rs.10 crores and Rs.500 crores and above, the number of factories was 12,162 with a Fixed Capital of Rs.1,32,42,171 lakhs, provided employment to 13,44,126 employees, paid Emoluments to the tune of Rs.24,79,267 lakhs, generated an Output worth Rs.4,50,88,939 lakhs and Net Value Added was Rs.73,04,690 lakhs.

STATEMENT 3.9

DISTRIBUTION OF DERIVED STRUCTURAL RATIOS AND TECHNICAL CO-EFFICIENT BY SIZE OF OUTPUT DURING THE YEAR 2010-11

Sl.No.	Output Range (Rs.in lakhs)	Estimated Values of					Ratio of			
		Annual Wages per worker (Rs.)	Emoluments per employee (Rs.)	Fixed Capital per employee (Rs.)	Net Value added per employee (Rs.)	Output per employee (Rs.)	Fixed Capital to Output	Net Value Added to Output	Fixed Capital to Net Value Added	Emoluments to Net Value Added
1	2	3	4	5	6	7	8	9	10	11
1	Up to 100	55910	50363	233134	9784	131301	1.78	0.07	23.83	5.15
2	100-200	80546	74515	204836	83721	433908	0.47	0.19	2.45	0.89
3	200-500	60466	59830	169592	-66919	445328	0.38	-0.15	-2.53	-0.89
4	500-1000	84988	79142	186573	94013	505655	0.37	0.19	1.98	0.84
5	1000-2000	86174	84294	371113	173034	1080994	0.34	0.16	2.14	0.49
6	2000-5000	127950	121411	559489	324941	1790874	0.31	0.18	1.72	0.37
7	5000-10000	138833	133763	703383	351996	2197952	0.32	0.16	2.00	0.38
8	10000-50000	200864	203036	864866	467708	2630044	0.33	0.18	1.85	0.43
9	50000 and above	423416	378606	2676798	1549039	10313044	0.26	0.15	1.73	0.24
10	Total	148176	144984	722722	371045	2367488	0.31	0.16	1.95	0.39

An assessment of the above table reveals the following:

Annual wages per worker and emoluments per employee shows an mixed trend in the output range from Rs.100 lakhs to Rs.1,000 lakhs and increasing trend. Rs.1,000 lakhs to Rs.50,000 lakhs and above. The annual wages per worker and emoluments per employee are highest in the output range Rs.50,000 lakhs and above stood with Rs.4,23,416 lakhs and Rs.3,78,606 lakhs respectively.

The fixed capital per employee is highest in the output range Rs.50,000 lakhs and above. The next highest was in the range Rs.10,000 lakhs – 50,000 lakhs.

The net value added per employee shows a increasing trend from Rs.500 lakhs to 1000 lakhs range to Rs.50,000 lakhs and above. It is highest in the output range of Rs.50,000 lakhs and above.

While analyzing the structural ratios, it is observed that the ratio of Fixed Capital to Output is highest in the output range upto Rs.100 lakhs and least in the output range Rs.50,000 lakhs and above.

The ratio of Net Value Added to Output, Fixed Capital to Net Value Added is negative in the output range up to Rs.200 to Rs.500 lakhs.

STATEMENT 3.10
DISTRIBUTION OF PRINCIPAL CHARACTERISTICS OF FACTORIES BY SIZE OF NET VALUE ADDED DURING THE YEAR
2010-11

Sl. No.	Net Value Added (Rs. in lakhs)	Factories	Workers	Employees	Total Wages	Total Emoluments	Fixed Capital	Physical Working Capital	Invested Capital	Working Capital	Total Input	Gross Output	Depreciation	Net Value Added	Net Income	G.V.A
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1	Up to 25	9096	202624	245710	220711	258842	1977605	1160356	3137960	-94821	4246236	2929103	242094	-1559227	-1786409	-1317133
1	%	22.93	12.09	12.20	8.89	8.87	13.59	13.74	13.65	-1.35	10.93	6.15	17.93	-20.87	-28.02	-14.93
2	25-50	3942	88556	101330	44333	48972	134576	69588	204164	90232	382607	463114	12956	67550	56226	80507
2	%	9.94	5.28	5.03	1.78	1.68	0.92	0.82	0.89	1.29	0.98	0.97	0.96	0.90	0.88	0.91
3	50-100	4073	133560	151485	78891	87812	253542	170504	424046	183429	991009	1164675	25134	148532	118785	173666
3	%	10.27	7.97	7.52	3.18	3.01	1.74	2.02	1.84	2.62	2.55	2.44	1.86	1.99	1.86	1.97
4	100-200	4930	194916	223981	161556	174824	319301	190978	510278	130698	979903	1216478	33290	203285	165212	236576
4	%	12.43	11.63	11.12	6.50	5.99	2.19	2.26	2.22	1.87	2.52	2.55	2.47	2.72	2.59	2.68
5	200-500	5624	201825	235338	175394	201176	862877	462364	1325241	348447	2101222	2633597	88151	444224	345174	532375
5	%	14.18	12.04	11.69	7.06	6.89	5.93	5.48	5.76	4.97	5.41	5.53	6.53	5.95	5.41	6.04
6	500-1000	3023	175986	215750	206601	238230	1070825	583235	1654060	365138	2661681	3235546	103326	470539	362012	573864
6	%	7.62	10.50	10.72	8.32	8.16	7.36	6.91	7.19	5.21	6.85	6.79	7.65	6.30	5.68	6.51
7	1000-2000	3321	134956	161968	181379	212145	897621	684564	1562185	504467	2400823	3169421	92081	676518	581081	768599
7	%	8.37	8.05	8.04	7.30	7.27	6.17	7.87	6.79	7.20	6.18	6.65	6.82	9.06	9.11	8.71
8	2000-5000	2789	164497	201534	259033	307767	1360721	929547	2290268	691874	3275364	4433360	130623	1027373	899594	1157997
8	%	7.03	9.81	10.01	10.43	10.54	9.35	11.01	9.96	9.88	8.43	9.30	9.67	13.75	14.11	13.13
9	5000-10000	1244	105610	126807	195677	234975	1183294	644650	1827944	565033	2536433	3730031	116762	1076835	1006088	1193598
9	%	3.14	6.30	6.30	7.88	8.05	8.13	7.64	7.95	8.07	6.53	7.83	8.65	14.41	15.78	13.53
10	10000-50000	1341	215063	265632	653085	790211	4114947	1260111	5375057	1037978	7353866	10120113	276835	2489413	2348940	2766248
10	%	3.38	12.83	13.19	26.29	27.07	28.28	14.93	23.38	14.82	18.93	21.23	20.50	33.32	36.84	31.36
11	50000 and above	289	58758	83812	307286	364073	2375606	2306249	4681855	3183127	11915828	14570323	229117	2425378	2279491	2654495
11	%	0.73	3.51	4.16	12.37	12.47	16.33	27.32	20.36	45.44	30.68	30.57	16.97	32.47	35.75	30.09

An analysis of the above statement, shows that among the total registered factories is highest in the Net value Added range of upto 25laks which is, 9096 factories i.e. about 22.93% of factories and least in the Net Value Added range Rs.50000 laks and above which is 289 factories.

Number of employees is highest in the Net value added range from Rs.10,000 - Rs.50,000 laks i.e., 13.19%

Regarding the Emoluments paid to employees, highest Emoluments of Rs.7,90,211 laks is in the Net Value Added range Rs.10,000 to 50,000 laks and the least is in the Net Value Added range Rs.25-50 laks being Rs.48,972 laks

While assessing the Output, it is seen that the least amount of Gross Output lies in the Net Value Added range Rs.25-50 laks which is 0.97% and the highest in the Net Value range Rs.10,000 – Rs.50000 laks being 21.23% of the total Output in the state.

STATEMENT 3.11

DISTRIBUTION OF DERIVED STRUCTURAL RATIOS AND TECHNICAL CO-EFFICIENTS BY SIZE OF NET VALUE ADDED DURING THE YEAR 2010-11

Sl. No.	Net Value Added Range (Rs. in lakhs)	Estimated Values of											Ratio of												
		1	2	3	4	5	6	7	8	9	10	11													
	Annual Wages per worker (Rs.)	108926	105344	804852	-634579	1192096	0.68	-0.53	-1.27	-0.17	0.72	0.59	0.86	0.45	0.51	0.31	0.21	1.33	0.31	0.30	0.22	0.32	0.15	0.39	
	Emoluments per employee (Rs.)	50061	48330	132810	66664	457036	0.29	0.15	1.99	0.72	0.59	0.86	0.45	0.51	0.31	0.21	1.33	0.31	0.30	0.22	0.32	0.15	0.39	0.39	
	Fixed Capital per employee (Rs.)	804852	105344	132810	66664	457036	0.29	0.15	1.99	0.72	0.59	0.86	0.45	0.51	0.31	0.21	1.33	0.31	0.30	0.22	0.32	0.15	0.39	0.39	
	Net Value added per employee (Rs.)	804852	105344	132810	66664	457036	0.29	0.15	1.99	0.72	0.59	0.86	0.45	0.51	0.31	0.21	1.33	0.31	0.30	0.22	0.32	0.15	0.39	0.39	
	Output per employee (Rs.)	1192096	105344	132810	66664	457036	0.29	0.15	1.99	0.72	0.59	0.86	0.45	0.51	0.31	0.21	1.33	0.31	0.30	0.22	0.32	0.15	0.39	0.39	
	Fixed Capital to Output	0.68	-0.53	-1.27	-0.17	0.72	0.59	0.86	0.45	0.51	0.31	0.21	1.33	0.31	0.21	1.33	0.31	0.30	0.22	0.32	0.15	0.39	0.39	0.39	
	Fixed Capital to Output	0.68	-0.53	-1.27	-0.17	0.72	0.59	0.86	0.45	0.51	0.31	0.21	1.33	0.31	0.21	1.33	0.31	0.30	0.22	0.32	0.15	0.39	0.39	0.39	
	Net Value Added to Output	-0.53	-1.27	-0.17	0.72	0.59	0.86	0.45	0.51	0.31	0.21	1.33	0.31	0.21	1.33	0.31	0.30	0.22	0.32	0.15	0.39	0.39	0.39	0.39	
	Fixed Capital to Net Value Added	-1.27	-0.17	0.72	0.59	0.86	0.45	0.51	0.31	0.21	1.33	0.31	0.21	1.33	0.31	0.30	0.22	0.32	0.15	0.39	0.39	0.39	0.39	0.39	
	Emoluments to Net Value Added	-0.17	0.72	0.59	0.86	0.45	0.51	0.31	0.21	1.33	0.31	0.21	1.33	0.31	0.30	0.22	0.32	0.15	0.39	0.39	0.39	0.39	0.39	0.39	0.39
	Total	108926	105344	804852	-634579	1192096	0.68	-0.53	-1.27	-0.17	0.72	0.59	0.86	0.45	0.51	0.31	0.21	1.33	0.31	0.30	0.22	0.32	0.15	0.39	0.39
	1 Up to 25	108926	105344	804852	-634579	1192096	0.68	-0.53	-1.27	-0.17	0.72	0.59	0.86	0.45	0.51	0.31	0.21	1.33	0.31	0.30	0.22	0.32	0.15	0.39	0.39
	2 25-50	50061	48330	132810	66664	457036	0.29	0.15	1.99	0.72	0.59	0.86	0.45	0.51	0.31	0.21	1.33	0.31	0.30	0.22	0.32	0.15	0.39	0.39	
	3 50-100	59068	57968	167371	98051	768840	0.22	0.13	1.71	0.59	0.86	0.45	0.51	0.31	0.21	1.33	0.31	0.30	0.22	0.32	0.15	0.39	0.39	0.39	
	4 100-200	82885	78053	142557	90760	543116	0.26	0.17	1.57	0.86	0.45	0.51	0.31	0.21	1.33	0.31	0.30	0.22	0.32	0.15	0.39	0.39	0.39	0.39	
	5 200-500	86904	85484	366655	188760	1119071	0.33	0.17	1.94	0.45	0.51	0.31	0.21	1.33	0.31	0.30	0.22	0.32	0.15	0.39	0.39	0.39	0.39	0.39	
	6 500-1000	117396	110420	496327	218095	1499676	0.33	0.15	2.28	0.51	0.31	0.21	1.33	0.31	0.30	0.22	0.32	0.15	0.39	0.39	0.39	0.39	0.39	0.39	
	7 1000-2000	134399	130980	554197	417686	1956820	0.28	0.21	1.33	0.31	0.21	1.33	0.31	0.30	0.22	0.32	0.15	0.39	0.39	0.39	0.39	0.39	0.39	0.39	
	8 2000-5000	157470	152712	675182	509776	2199806	0.31	0.23	1.32	0.30	0.21	1.33	0.31	0.30	0.22	0.32	0.15	0.39	0.39	0.39	0.39	0.39	0.39	0.39	
	9 5000-10000	185282	185301	933144	849191	2941498	0.32	0.29	1.10	0.22	0.31	0.21	1.33	0.31	0.30	0.22	0.32	0.15	0.39	0.39	0.39	0.39	0.39	0.39	
	10 10000-50000	303671	297483	1549114	937165	3809822	0.41	0.25	1.65	0.32	0.31	0.21	1.33	0.31	0.30	0.22	0.32	0.15	0.39	0.39	0.39	0.39	0.39	0.39	
	11 and above	522973	434392	2834438	2893824	17384483	0.16	0.17	0.98	0.15	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	
	Total	148176	144984	722722	371045	2367488	0.31	0.16	1.95	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.39	

The above table reveals, that annual Wages per worker and Emoluments per employee is the least in the Net Value Added range Rs.25-50 lakhs being Rs.50,061 and Rs.48,330. Net value added per employee is least in the Net Value added range upto Rs.25 lakhs. and the same is the highest in the Net Value Added range Rs.50000 lakhs and above being Rs.5,22,973, Rs.4,34,392 and Rs.28,93,824 lakhs respectively. Fixed capital per employee is least in the net value added range Rs.25-50 lakhs and highest in the net value added range Rs.50,000 lakhs and above.

An assessment on structural ratios shows, the ratio of Net Value Added to Output, Fixed Capital to Net Value Added, Emoluments to Net Value Added is negative in the Net Value Added range up to Rs.25 lakhs.

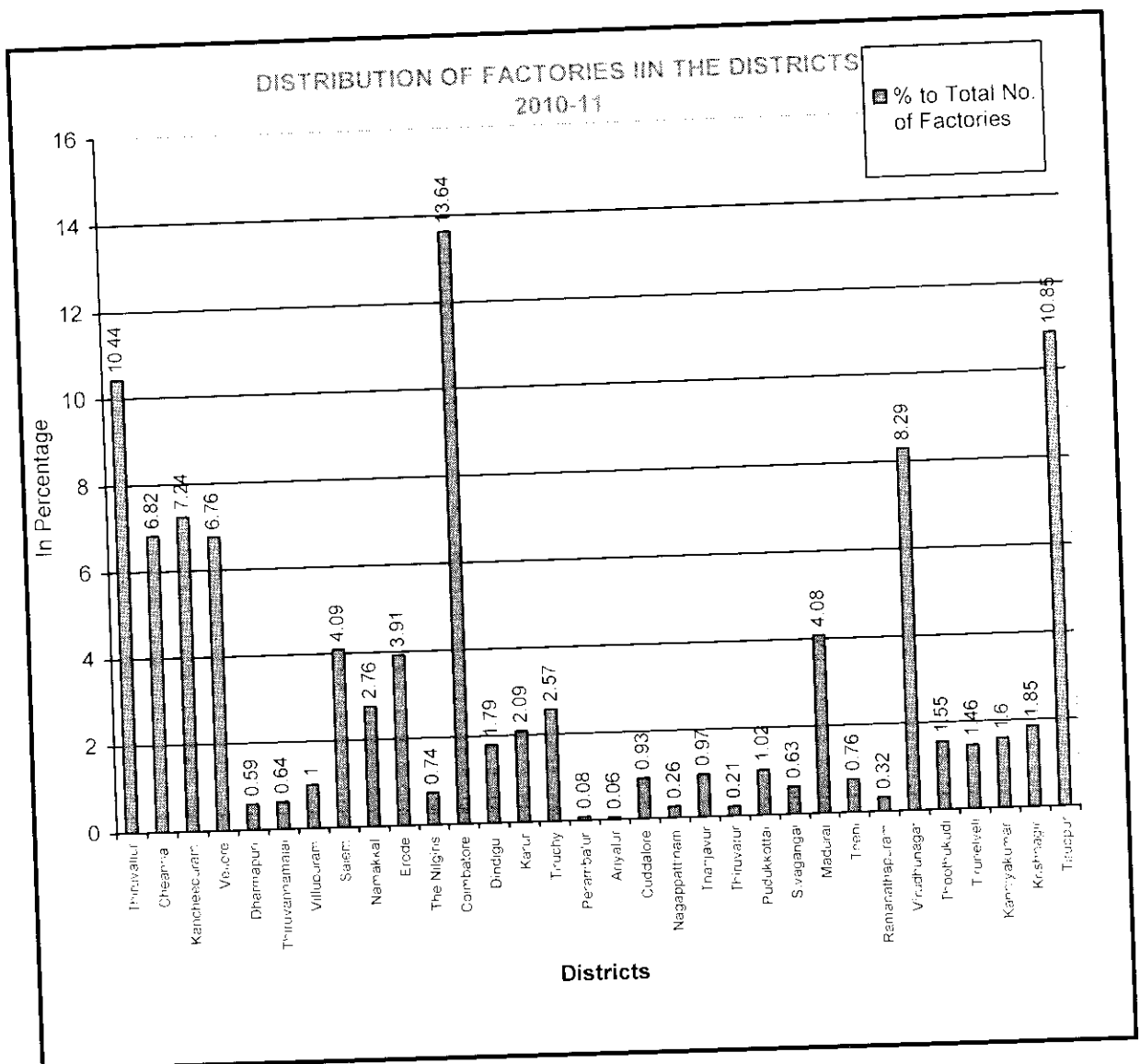
DISTRIBUTION OF ESTIMATED FACTORIES BY DISTRICT IN 2010-11

STATEMENT 3.12

Sl. No.	Name of the District	Number of Factories	Percentage to Total Number of Factories	Rank
1	2	3	4	5
1	Tiruvallur	4140	10.44	3
2	Chennai	2704	6.82	6
3	Kancheepuram	2872	7.24	5
4	Vellore	2683	6.76	7
5	Dharmapuri	235	0.59	27
6	Tiruvannamalai	255	0.64	25
7	Villupuram	397	1.00	20
8	Salem	1623	4.09	8
9	Namakkal	1094	2.76	11
10	Erode	1550	3.91	10
11	The Nilgiris	293	0.74	24
12	Coimbatore	5412	13.64	1
13	Dindigul	712	1.79	15
14	Karur	830	2.09	13
15	Tiruchy	1019	2.57	12
16	Perambalur	31	0.08	31
17	Ariyalur	23	0.06	32
18	Cuddalore	367	0.93	22
19	Nagapattinam	104	0.26	29
20	Thanjavur	384	0.97	21
21	Tiruvarur	82	0.21	30
22	Pudukkottai	405	1.02	19
23	Sivagangai	249	0.63	26
24	Madurai	1620	4.08	9
25	Theni	301	0.76	23
26	Ramanathapuram	125	0.32	28
27	Virudhunagar	3290	8.29	4
28	Thuthukkudi	613	1.55	17
29	Tirunelveli	581	1.46	18
30	Kanyakumari	636	1.60	16
31	Krishnagiri	735	1.85	14
32	Tiruppur	4306	10.85	2
State		39671	100.00	

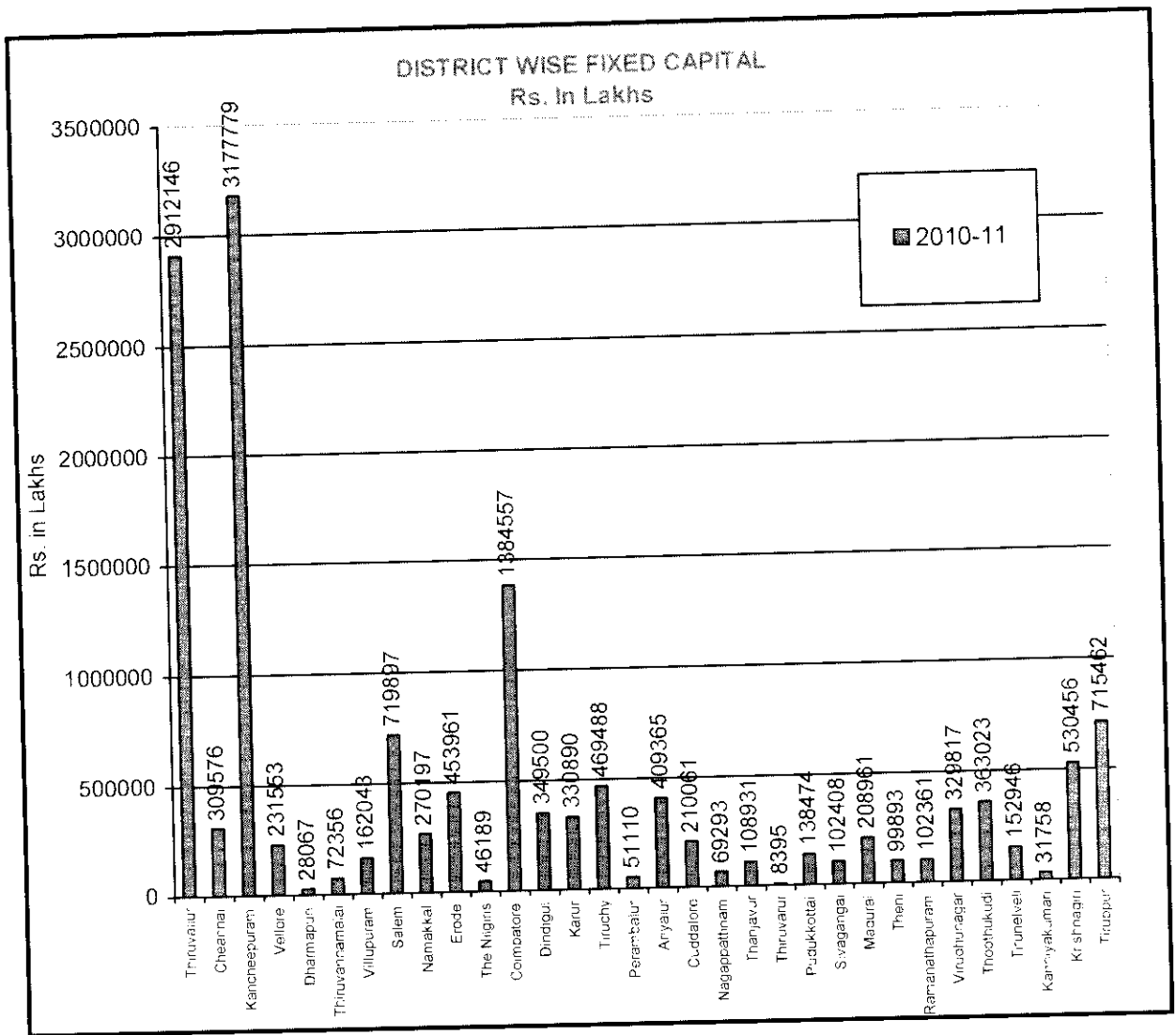
Above table shows the concentration of industries in districts. On observation it is inferred that maximum number of industries are in Coimbatore district. This district alone accounts for 5412 industries, recording 13.64% of the total industries in the state. This is followed by Tiruppur, Tiruvallur, Virudhunagar, Kancheepuram and Chennai districts which contribute to 10.85%, 10.44%, 8.29%, 7.24% and 6.82% respectively. These six districts put together account for 57.28% of the industries in the state.

The districts with least number of industries are Perambalur and Ariyalur with 31 and 23 industries each.



STATEMENT 3.13
DISTRIBUTION OF FIXED CAPITAL TO DISTRICTS

Sl. No.	Name of the District	Fixed Capital (Rs. in Lakhs)	Percentage to Total Fixed Capital
1	2	3	4
1	Tiruvallur	2912146	20.01
2	Chennai	309576	2.13
3	Kancheepuram	3177779	21.84
4	Vellore	231553	1.59
5	Dharmapuri	28067	0.19
6	Tiruvannamalai	72356	0.50
7	Villupuram	162043	1.11
8	Salem	719897	4.95
9	Namakkal	270197	1.86
10	Erode	453961	3.12
11	The Nilgiris	46189	0.32
12	Coimbatore	1384557	9.52
13	Dindigul	349500	2.40
14	Karur	330890	2.27
15	Tiruchy	469488	3.23
16	Perambalur	51110	0.35
17	Ariyalur	409365	2.81
18	Cuddalore	210061	1.44
19	Nagapattinam	69293	0.48
20	Thanjavur	108931	0.75
21	Tiruvarur	8395	0.06
22	Pudukkottai	138474	0.95
23	Sivagangai	102408	0.70
24	Madurai	208961	1.44
25	Theni	99893	0.69
26	Ramanathapuram	102361	0.70
27	Virudhunagar	329817	2.27
28	Thuthukkudi	363023	2.49
29	Tirunelveli	152946	1.05
30	Kanyakumari	31758	0.22
31	Krishnagiri	530456	3.65
32	Tiruppur	715462	4.92
State		14550913	100.00



From the above table, it is revealed that Kancheepuram district has utilized maximum Fixed Capital of Rs.31.77.779 lakhs, which accounted to 21.84% followed by Tiruvallur district which stood at Rs.29.12.146 lakhs amounting to 20.01% while Coimbatore district stood third utilizing Rs.13.84.557 lakhs amounting to 9.52% of the total Fixed Capital of the state.

It is clearly seen from the table 3.12 and 3.13 that though Kancheepuram district stood fifth in terms of number of registered factories, it has utilized Fixed Capital to the maximum of 21.84% of the total Fixed Capital.

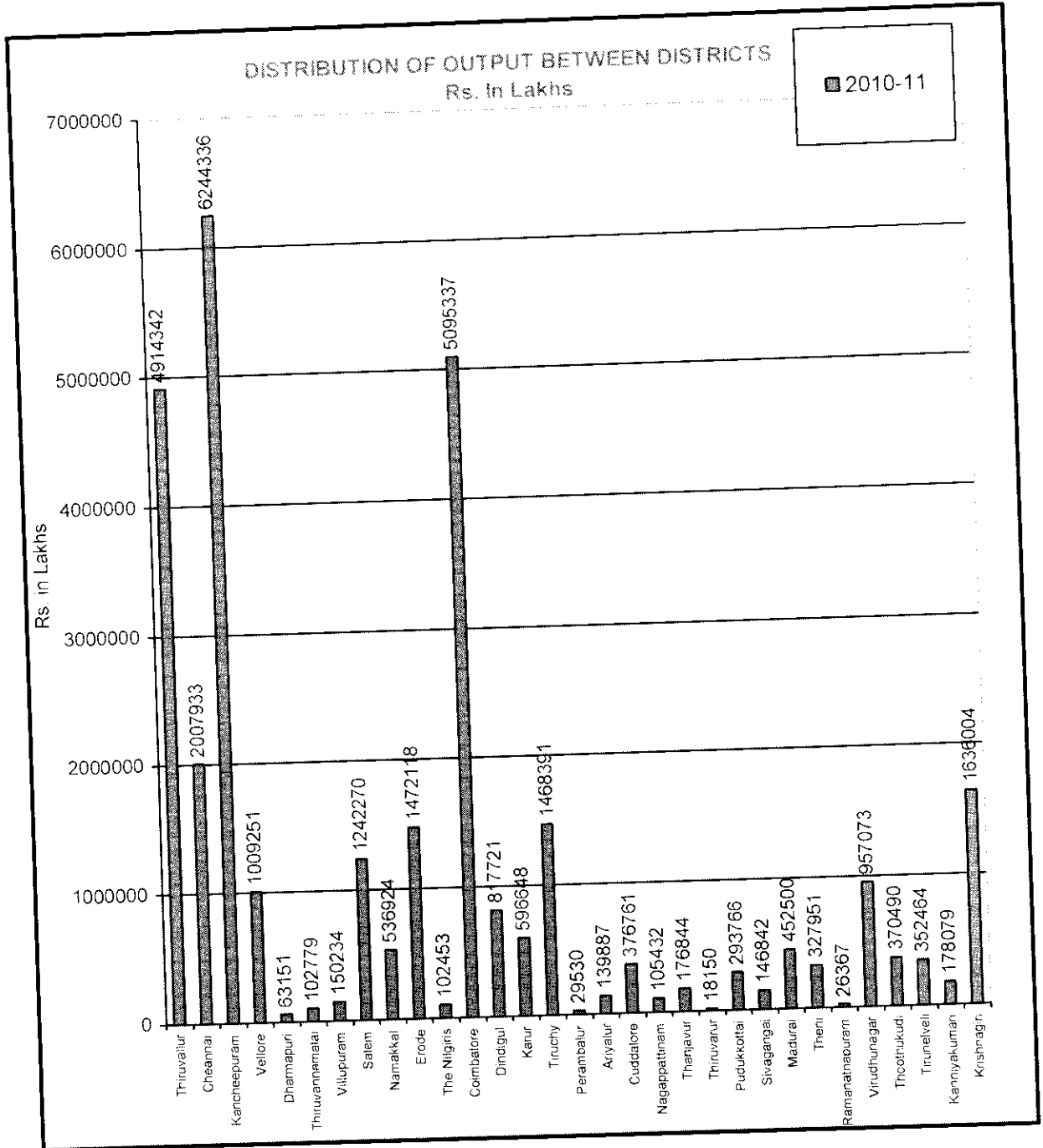
The least amount of Fixed Capital was utilized by Tiruvarur and Dharmapuri districts which stands at 0.06% with Rs.8395 lakhs and 0.19% with Rs.28.067 lakhs respectively.

STATEMENT 3.14
PERCENTAGE SHARE OF VALUE OF OUTPUT TO DISTRICTS

Sl. No.	Name of the District	Value of Output	Percentage Share to Districts	Rank
1	2	3	4	5
1	Tiruvallur	9337982	19.59	2
2	Chennai	1284466	2.69	12
3	Kancheepuram	9447470	19.82	1
4	Vellore	1948512	4.09	8
5	Dharmapuri	117116	0.25	26
6	Tiruvannamalai	116584	0.24	27
7	Villupuram	370177	0.78	19
8	Salem	1379407	2.89	11
9	Namakkal	741203	1.56	16
10	Erode	1413219	2.96	10
11	The Nilgiris	95308	0.2	28
12	Coimbatore	4130636	8.67	3
13	Dindigul	1168511	2.45	13
14	Karur	2419772	5.08	5
15	Tiruchy	1949975	4.09	9
16	Perambalur	40195	0.08	31
17	Ariyalur	188984	0.4	24
18	Cuddalore	398038	0.84	17
19	Nagapattinam	48021	0.1	30
20	Thanjavur	176844	0.37	25
21	Tiruvarur	18150	0.04	32
22	Pudukkottai	308360	0.65	21
23	Sivagangai	209242	0.44	23
24	Madurai	797753	1.67	15
25	Theni	322471	0.68	20
26	Ramanathapuram	77989	0.16	29
27	Virudhunagar	875028	1.84	14
28	Thuthukkudi	2100299	4.41	7
29	Tirunelveli	401479	0.84	18
30	Kanyakumari	260274	0.55	22
31	Krishnagiri	3212573	6.74	4
32	Tiruppur	2309724	4.85	6
State		47665762	100	

The above table reveals that the maximum output is from Kancheepuram district amounting to Rs.94,47,470 lakhs being 19.82%, while Tiruvallur district stands second with Rs.93,37,982 lakhs being 19.59% followed by Coimbatore district with an output of Rs.41,30,636 lakhs being 8.67% of the total output.

The least contribution is from Tiruvarur and Perambalur districts which are 0.04% and 0.08% respectively to the state output.



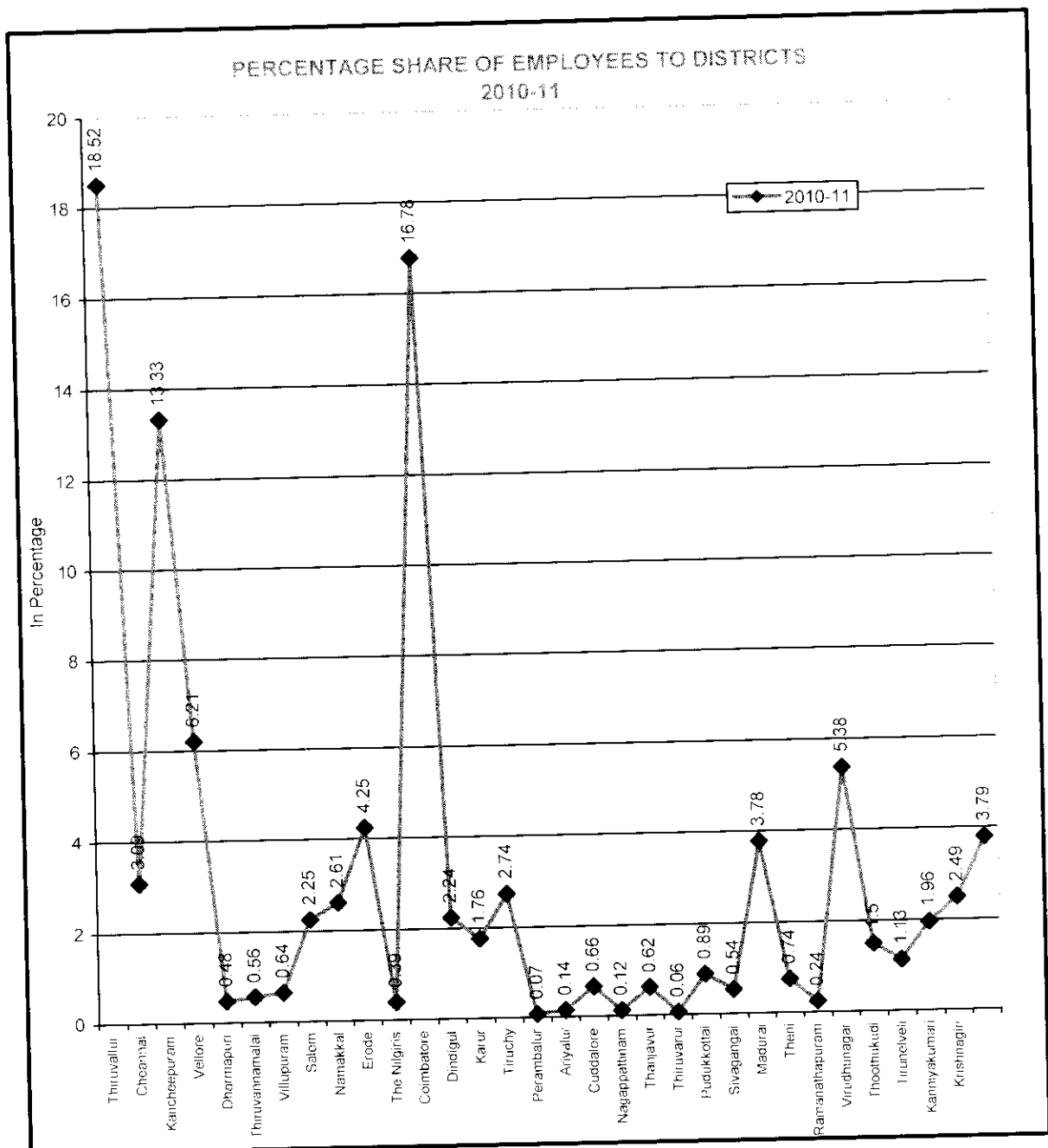
STATEMENT 3.15

PERCENTAGE SHARE OF EMPLOYEES TO DISTRICTS

Sl. No.	Name of the District	Employees (Nos.)	Percentage Share of Employees to Districts	Rank
1	2	3	4	5
1	Tiruvallur	372843	18.52	1
2	Chennai	62182	3.09	9
3	Kancheepuram	268423	13.33	3
4	Vellore	125019	6.21	4
5	Dharmapuri	9740	0.48	26
6	Tiruvannamalai	11370	0.56	24
7	Villupuram	12898	0.64	22
8	Salem	45349	2.25	13
9	Namakkal	52639	2.61	11
10	Erode	85568	4.25	6
11	The Nilgiris	7893	0.39	27
12	Coimbatore	337854	16.78	2
13	Dindigul	45140	2.24	14
14	Karur	35384	1.76	16
15	Tiruchy	55265	2.74	10
16	Perambalur	1376	0.07	31
17	Ariyalur	2869	0.14	29
18	Cuddalore	13330	0.66	21
19	Nagapattinam	2509	0.12	30
20	Thanjavur	12481	0.62	23
21	Tiruvarur	1247	0.06	32
22	Pudukkottai	17976	0.89	19
23	Sivagangai	10905	0.54	25
24	Madurai	76126	3.78	8
25	Theni	14903	0.74	20
26	Ramanathapuram	4764	0.24	28
27	Virudhunagar	108399	5.38	5
28	Thuthukkudi	30224	1.50	17
29	Tirunelveli	22802	1.13	18
30	Kanyakumari	39479	1.96	15
31	Krishnagiri	50096	2.49	12
32	Tiruppur	76294	3.79	7
State		2013347	100.00	

It is observed from the above table that out of 20,13,347 employees in the state maximum number of employees are placed in Thiruvallur district with 3,72,843 persons contributing to 18.52% of the total employment Coimbatore district stands second with a share of 337854 employees being 16.78%. This is followed by Kancheepuram district with a share of 2,68,423 employees, Vellore district with 1,25,019 employees recording 13.33% and 6.21% respectively.

These four districts together contribute to 54.84% of the total employment in the state. The least contribution is from Tiruvarur and Perambalur district with a percentage of 0.06 and 0.07 respectively to the state output.

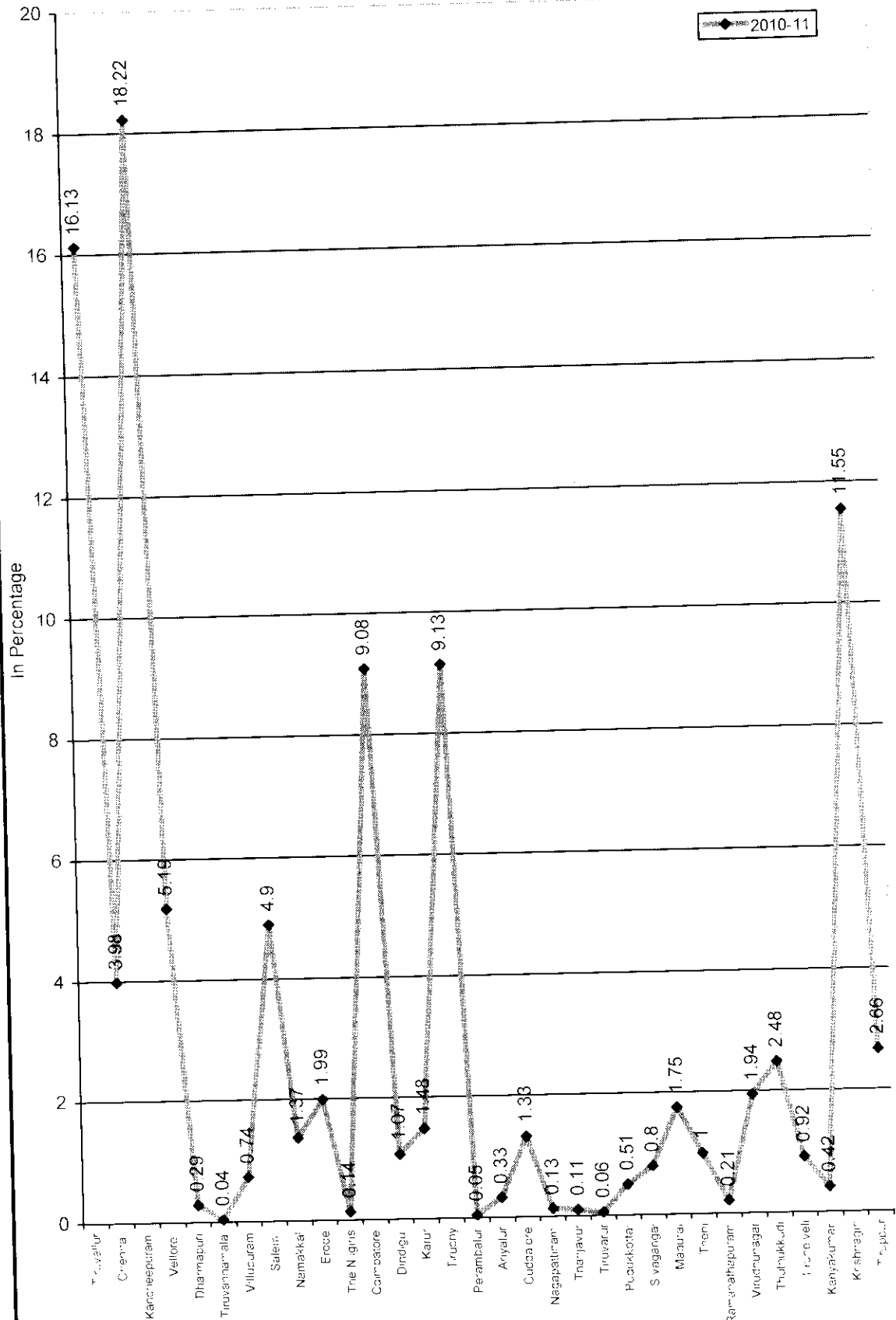


STATEMENT 3.15

PERCENTAGE SHARE OF NET VALUE ADDED TO DISTRICTS

Sl. No.	Name of the District	Net Value Added (Rs. In Lakhs)	Percentage Share to Districts	Rank
1	2	3	4	5
1	Tiruvallur	1205223	16.13	2
2	Chennai	297228	3.98	8
3	Kancheepuram	1361313	18.22	1
4	Vellore	387497	5.19	6
5	Dharmapuri	21724	0.29	25
6	Tiruvannamalai	3277	0.04	32
7	Villupuram	55368	0.74	21
8	Salem	365734	4.90	7
9	Namakkal	102247	1.37	15
10	Erode	148556	1.99	11
11	The Nilgiris	10375	0.14	27
12	Coimbatore	678145	9.08	5
13	Dindigul	79826	1.07	17
14	Karur	110757	1.48	14
15	Tiruchy	681841	9.13	4
16	Perambalur	3669	0.05	31
17	Ariyalur	24888	0.33	24
18	Cuddalore	99435	1.33	16
19	Nagapattinam	9797	0.13	28
20	Thanjavur	8415	0.11	29
21	Tiruvarur	4414	0.06	30
22	Pudukkottai	37985	0.51	22
23	Sivagangai	59422	0.80	20
24	Madurai	130595	1.75	13
25	Theni	74781	1.00	18
26	Ramanathapuram	15834	0.21	26
27	Virudhunagar	145199	1.94	12
28	Thuthukkudi	185185	2.48	10
29	Tirunelveli	68945	0.92	19
30	Kanyakumari	31500	0.42	23
31	Krishnagiri	862777	11.55	3
32	Tiruppur	198469	2.66	9
	State	7470421	100.00	

PERCENTAGE SHARE OF NET VALUE ADDED TO DISTRICTS
2010-11



It is seen from the above table that Kancheepuram District has the highest percentage share of 18.22% to the total Net Value Added of the state amounting to Rs.13,61,313 lakhs.

Tiruvallur district stands second and its share is 16.13% amounting to Rs.12,05,223. Krishnagiri district stands third and its share is 11.55% amounting to Rs.8,62,777 lakhs of the total Net Value Added. Tiruchy district stand fourth and its share is 9.13% amounting to Rs. 6,81,841.

Four Districts like Tiruvannamalai, Perambalur, Tiruvarur and Thanjavur have a meager contribution of 0.04%, 0.05%, 0.06% and 0.11% respectively to the total Net Value Added in the state.

It is inferred that 55.03% of total Net Value Added of the state has been contributed by Kancheepuram, Tiruvallur, Krishnagiri and Tiruchy Districts

Annexure-I

Principal Characteristics of factories (Estimated) by major industry groups during the year 2010-11

Rs. In Lakhs

Ind. Code No.	Industry Description	No. of Factories	Fixed Capital	Productive Capital	Employees (In No.)	Emoluments	Total Value Of Output	Net Value Added
1	2	3	4	5	6	7	8	9
1	Crop and animal production, hunting and related service activities	482	10953	8436	3813	6074	56377	10559
8	Other mining and quarrying	4	11	22	248	95	123	99
10	Manufacture of food products	5211	1080941	1815890	150500	173782	4213507	351095
11	Manufacture of beverages	238	85238	157187	7928	10137	255329	32875
12	Manufacture of tobacco products	230	5918	22288	3604	4031	66986	-10854
13	Manufacture of textiles	8167	2246216	3300513	349319	295013	5502437	773208
14	Manufacture of wearing apparel	3475	436823	656360	204859	193703	1902664	300874
15	Manufacture of leather and related products	2181	154544	194624	114792	91434	1262192	81388
16	Manufacture of wood and products of wood and cork, except furniture	368	17026	63210	4775	5723	66685	-2190
17	Manufacture of paper and paper products	1129	489624	578712	26182	45513	665561	104617
18	Printing and reproduction of recorded media	1161	106418	129878	21075	25652	306661	87290
19	Manufacture of coke and refined petroleum products	96	495818	10383	51577	235914	3624400	361000
20	Manufacture of chemicals and chemical products	2732	695127	158050	100459	96377	2029228	146261
21	Manufacture of pharmaceuticals, medicinal chemical and botanical products	338	244436	298472	17071	38824	306874	65551
22	Manufacture of rubber and plastic products	1513	418122	622835	78618	70121	1080152	218919
23	Manufacture of other non-metallic mineral products	1858	1275599	1555367	60415	108710	1326795	393305
24	Manufacture of basic metals	1208	1203988	3637775	59785	141238	4159232	644821

Annexure-I (Contd.)

Principal Characteristics of factories (Estimated) by major industry groups during the year 2010-11

Rs. In Lakhs								
Ind. Code No.	Industry Description	No. of Factories	Fixed Capital	Productive Capital	Employees (In No.)	Emoluments	Total Value Of Output	Net Value Added
1	2	3	4	5	6	7	8	9
25	Manufacture of fabricated metal products, except machinery and equipment	2572	574308	1293838	218761	314052	2653027	880073
26	Manufacture of computer, electronic and optical products	324	203945	259191	32189	80168	1364506	177391
27	Manufacture of electrical equipment	757	281017	504625	36923	77710	1030094	207395
28	Manufacture of machinery and equipment n.e.c	1831	649685	1232819	90504	226187	2875007	610996
29	Manufacture of motor vehicles, trailers and semi-trailers	1175	3017522	3806713	288599	500213	9868219	1389491
30	Manufacture of other transport equipment	245	180172	198788	18463	58919	940072	319019
31	Manufacture of furniture	214	21158	44881	6175	8558	83469	36727
32	Other manufacturing	214	53638	267911	20533	27371	766028	77331
33	Repair and installation of machinery and equipment	136	25200	53877	3128	10036	62602	34020
35	Electricity, gas, steam and air conditioning supply	44	361341	392723	2986	6796	244876	70140
36	Water collection, treatment and supply	26	8398	6587	604	774	3580	1210
37	Sewerage	3	285	336	44	70	237	71
38	Waste collection, treatment and disposal activities, materials recovery	26	1917	4870	252	201	1570	-53
41	Construction and buildings	1	0	0	0	0	0	0
43	Specialized construction activities	29	1120	1445	815	556	2502	858
45	Wholesale and retail trade and repair of motor vehicles and motorcycles	1418	60420	111950	32481	42765	725508	75828
46	Wholesale trade, except of motor vehicles and motorcycles	25	4559	7160	638	758	30468	9808

Annexure-I (Contd.)

Principal Characteristics of factories (Estimated) by major industry groups during the year 2010-11

Rs. In Lakhs								
Ind. Code No.	Industry Description	No. of Factories	Fixed Capital	Productive Capital	Employees (In No.)	Emoluments	Total Value Of Output	Net Value Added
1	2	3	4	5	6	7	8	9
47	Retail trade, except of motor vehicles and motorcycles	61	352	-5640	516	313	42314	-27332
49	Land transport and transport via pipelines	1	21980	22446	37	69	5487	3712
52	Warehousing and support activities for transportation	38	42591	42027	1914	10410	58346	24654
53	Postal and courier activities	1	21899	19030	825	6305	34479	13080
56	Food and beverage service activities	13	0	0	0	0	0	0
58	Publishing activities	16	33015	37168	824	2730	38075	13254
59	Motion Picture, Video and television programme production sound recording and music publishing activities	8	18741	42713	409	769	7345	-7481
71	Architecture and engineering activities; technical testing and analysis	11	40	41	55	24	11	7
74	Other professional, scientific and technical activities n.e.c	12	74	36	52	73	130	18
81	Services to buildings and landscape activities	1	22	42	24	29	170	39
82	Other administrative, office support and other business support activities	29	365	588	287	501	882	561
95	Repair of computers and personal and household goods	14	68	85	165	225	656	243
96	Other personal service activities	34	280	266	123	108	896	540
Total	Total	39671	14550913	21556516	2013347	2919029	47665762	7470421

2. Structural Ratios and technical Co-efficient by Major industry group during the year 2010-11

Ind. Code	Industry Description	Rs. In Lakhs							
		Estimated Fixed Capital (Rs. In Lakhs)	Estimated Output (Rs. In Lakhs)	Fixed Capital to Output Ratio	Estimated Net Value Added (Rs. In Lakhs)	Fixed Capital to Net Value Added Ratio	Net Value Added to Output Ratio	Estimated Input (Rs. In Lakhs)	Input to Output Ratio
1	2	3	4	5	6	7	8	9	10
1	Crop and animal production, hunting and related service activities	10953	56377	0.19	10559	1.04	0.19	44158	0.78
8	Other mining and quarrying	11	123	0.09	99	0.11	0.81	22	0.18
10	Manufacture of food products	1080941	4213507	0.26	351095	3.08	0.08	3768820	0.89
11	Manufacture of beverages	85238	255329	0.33	32875	2.59	0.13	211167	0.83
12	Manufacture of tobacco products	5918	66986	0.09	-10854	-0.55	-0.16	76888	1.15
13	Manufacture of textiles	2246216	5502437	0.41	773208	2.91	0.14	4494355	0.82
14	Manufacture of wearing apparel	436823	1902664	0.23	300874	1.45	0.16	1554214	0.82
15	Manufacture of leather and related products	154544	1262192	0.12	81388	1.9	0.06	1164528	0.92
16	Manufacture of wood and products of wood and cork, except furniture:	17026	66685	0.26	-2190	-7.77	-0.03	67708	1.02
17	Manufacture of paper and paper products	489624	665561	0.74	104617	4.68	0.16	527085	0.79
18	Printing and reproduction of recorded media	106418	306661	0.35	87290	1.22	0.28	204782	0.67
19	Manufacture of coke and refined petroleum products	495818	3624400	0.14	361000	1.37	0.1	3230271	0.89
20	Manufacture of chemicals and chemical products	695127	2029228	0.34	146261	4.75	0.07	1818845	0.9
21	Manufacture of pharmaceuticals, medicinal chemical and botanical products	244436	306874	0.8	65551	3.73	0.21	225272	0.73
22	Manufacture of rubber and plastic products	418122	1080152	0.39	218919	1.91	0.2	826435	0.77
23	Manufacture of other non-metallic mineral products	1275599	1326795	0.96	393305	3.24	0.3	831596	0.63
24	Manufacture of basic metals	1203988	4159232	0.29	644821	1.87	0.16	3448230	0.83
25	Manufacture of fabricated metal products, except machinery and equipment	574308	2653027	0.22	880073	0.65	0.33	1716901	0.65
26	Manufacture of computer, electronic and optical products	203945	1364506	0.15	177391	1.15	0.13	1155956	0.85
27	Manufacture of electrical equipment	281017	1030094	0.27	207395	1.35	0.2	794537	0.77
28	Manufacture of machinery and equipment n.e.c	649685	2875007	0.23	610996	1.06	0.21	2190880	0.76

**2. Structural Ratios and technical Co-efficient by Major industry group
during the year 2010-11 (Contd.)**

		Rs. In Lakhs							
1	2	3	4	5	6	7	8	9	10
Ind. Code	Industry Description	Estimated Fixed Capital (Rs. In Lakhs)	Estimated Output (Rs. In Lakhs)	Fixed Capital to Output Ratio	Estimated Net Value Added (Rs. In Lakhs)	Fixed Capital to Net Value Added Ratio	Net Value Added to Output Ratio	Estimated Input (Rs. In Lakhs)	Input to Output Ratio
29	Manufacture of motor vehicles, trailers and semi-trailers	3017522	9868219	0.31	1389491	2.17	0.14	8168625	0.83
30	Manufacture of other transport equipment	180172	940072	0.19	319019	0.56	0.34	601508	0.64
31	Manufacture of furniture	21158	83469	0.25	36727	0.58	0.44	45172	0.54
32	Other manufacturing	53638	766028	0.07	77331	0.69	0.1	683733	0.89
33	Repair and installation of machinery and equipment	25200	62602	0.4	34020	0.74	0.54	25992	0.42
35	Electricity, gas, steam and air conditioning supply	361341	244876	1.48	70140	5.15	0.29	152273	0.62
36	Water collection, treatment and supply	8398	3580	2.35	1210	6.94	0.34	1374	0.38
37	Sewerage	285	237	1.2	71	4.02	0.3	114	0.48
38	Waste collection, treatment and disposal activities, materials recovery	1917	1570	1.22	-53	-36.44	-0.03	1448	0.92
41	Construction and buildings	0	0	0	0	0	0	0	0
43	Specialized construction activities	1120	2502	0.45	858	1.31	0.34	1493	0.6
45	Wholesale and retail trade and repair of motor vehicles and motorcycles	60420	725508	0.08	75828	0.8	0.1	644540	0.89
46	Wholesale trade, except of motor vehicles and motor vehicles and motorcycles	4559	30468	0.15	9808	0.46	0.32	20264	0.67
47	Retail trade, except of motor vehicles and motorcycles	352	42314	0.01	-27332	-0.01	-0.65	69610	1.65
49	Land transport and transport via pipelines	21980	5487	4.01	3712	5.92	0.68	1199	0.22
52	Warehousing and support activities for transportation	42591	58346	0.73	24654	1.73	0.42	29159	0.5

2. Structural Ratios and technical Co-efficient by Major industry group during the year 2010-11 (Contd.)

Rs. In Lakhs									
1	2	3	4	5	6	7	8	9	10
Ind. Code	Industry Description	Estimated Fixed Capital (Rs. In Lakhs)	Estimated Output (Rs. In Lakhs)	Fixed Capital to Output Ratio	Estimated Net Value Added (Rs. In Lakhs)	Fixed Capital to Net Value Added Ratio	Net Value Added to Output Ratio	Estimated Input (Rs. In Lakhs)	Input to Output Ratio
53	Postal and courier activities	21899	34479	0.64	13080	1.67	0.38	18684	0.54
56	Food and beverage service activities	0	0	0	0	0	0	0	0
58	Publishing activities	33015	38075	0.87	13254	2.49	0.35	21463	0.56
59	Motion Picture, Video and television programme production, sound recording and music publishing activities	18741	7345	2.55	-7481	-2.51	-1.02	4434	0.6
71	Architecture and engineering activities; technical testing and analysis	40	11	3.6	7	5.58	0.64	0	0.04
74	Other professional, scientific and technical activities n.e.c	74	130	0.57	18	4.2	0.14	104	0.8
81	Services to buildings and landscape activities	22	170	0.13	39	0.57	0.23	127	0.74
82	Other administrative, office support and other business support activities	365	882	0.41	561	0.65	0.64	277	0.31
95	Repair of computers and personal and household goods	68	656	0.1	243	0.28	0.37	402	0.61
96	Other personal service activities	280	896	0.31	540	0.52	0.6	325	0.36

**3. Average annual earning per employee by major industry groups
during the year 2010-11**

Ind. Code	Industry Description	Employees (In Nos.)	Emoluments (Rs. In Lakhs)	Average Annual Earnings (In Rs.)
1	2	3	4	5
1	Crop and animal production, hunting and related service activities	3813	607358172	159300
8	Other mining and quarrying	248	9463082	38158
10	Manufacture of food products	150500	17378225979	115470
11	Manufacture of beverages	7928	1013692705	127869
12	Manufacture of tobacco products	3604	403103889	111839
13	Manufacture of textiles	349319	29501348878	84454
14	Manufacture of wearing apparel	204859	19370324338	94554
15	Manufacture of leather and related products	114792	9143367421	79652
16	Manufacture of wood and products of wood and cork, except furniture;	4775	572288853	119864
17	Manufacture of paper and paper products	26182	4551315894	173837
18	Printing and reproduction of recorded media	21075	2565154213	121713
19	Manufacture of coke and refined petroleum products	51577	23591360525	457403
20	Manufacture of chemicals and chemical products	100459	9637697933	95936
21	Manufacture of pharmaceuticals, medicinal chemical and botanical products	17071	3882409772	227423

3. Average annual earning per employee by major industry groups during the year 2010-11 (Contd.)

Ind. Code	Industry Description	Employees (In Nos.)	Emoluments (Rs. In Lakhs)	Average Annual Earnings (In Rs.)
1	2	3	4	5
22	Manufacture of rubber and plastic products	78618	7012050404	89191
23	Manufacture of other non-metallic mineral products	60415	10870998224	179938
24	Manufacture of basic metals	59785	14123826966	236243
25	Manufacture of fabricated metal products, except machinery and equipment	218761	31405177604	143559
26	Manufacture of computer, electronic and optical products	32189	8016793933	249054
27	Manufacture of electrical equipment	36923	7770996286	210464
28	Manufacture of machinery and equipment n.e.c	90504	22618674667	249918
29	Manufacture of motor vehicles, trailers and semi-trailers	288599	50021339062	173325
30	Manufacture of other transport equipment	18463	5891902923	319114
31	Manufacture of furniture	6175	855817038	138605
32	Other manufacturing	20533	2737102990	133303
33	Repair and installation of machinery and equipment	3128	1003575323	320802
35	Electricity, gas, steam and air conditioning supply	2986	679608666	227560
36	Water collection, treatment and supply	604	77381390	128115

3. Average annual earning per employee by major industry groups during the year 2010-11 (Contd.)

Ind. Code	Industry Description	Employees (In Nos.)	Emoluments (Rs. In Lakhs)	Average Annual Earnings (In Rs.)
1	2	3	4	5
37	Sewerage	44	7024979	159659
38	Waste collection, treatment and disposal activities; materials recovery	252	20081936	79585
41	Construction and buildings	0	0	0
43	Specialized construction activities	815	55594869	68247
45	Wholesale and retail trade and repair of motor vehicles and motorcycles	32481	4276480817	131660
46	Wholesale trade, except of motor vehicles and motor vehicles and motorcycles	638	75809634	118771
47	Retail trade, except of motor vehicles and motorcycles	516	31331304	60695
49	Land transport and transport via pipelines	37	6918264	186980
52	Warehousing and support activities for transportation	1914	1040974723	543732
53	Postal and courier activities	825	630527783	764276
56	Food and beverage service activities	0	0	0
58	Publishing activities	824	273034951	331353
59	Motion Picture, Video and television programme production, sound recording and music publishing activities	409	76886039	187985
71	Architecture and engineering activities; technical testing and analysis	55	2376000	43200
74	Other professional, scientific and technical activities n.e.c	52	7283798	140073
81	Services to buildings and landscape activities	24	2855267	118969
82	Other administrative, office support and other business support activities	287	50079286	174492
95	Repair of computers and personal and household goods	165	22467750	136168
96	Other personal service activities	123	10800043	87805

4. SELECTED CHARACTERISTICS OF FACTORIES (Estimated) BY MAJOR INDUSTRY GROUP (2 Digit)
DURING THE YEAR 2010-11

Industry Code	No. of Factories	STATE : TAMILNADU														
		Fixed Capital	Physical Working Capital	Working Capital	Invested Capital	Productive Capital	Rent Paid for Fixed Capital	Outstanding Loan	Interest Paid	Gross Value of Plant & Machinery	Number of Workers	Total	Men (Nos.)	Women (Nos.)	Children (Nos.)	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
X																
1	482	10953	11656	-2517	22609	8436	61	10455	667	19384	2960	2889	913	1976	0	
8	4	11	3	10	14	22	1	0	0	10	231	175	95	80	0	
10	5211	1080941	875458	734949	1956399	1815890	12049	736080	98993	954597	118835	100511	54601	45911	0	
11	238	85238	32273	71949	117511	157187	394	35151	12746	92276	6263	2751	1610	1141	0	
12	230	5918	4363	16370	10281	22288	217	932	910	2858	3120	2648	1546	1103	0	
13	8167	2246216	1553339	1054297	3799555	3300513	12754	1740408	193655	2587576	302711	286465	151651	134814	0	
14	3475	436823	328634	219537	765457	656360	11417	302769	42297	269861	177541	164264	63922	100341	0	
15	2181	154544	187895	40080	342439	194624	5983	61861	14445	120045	95275	90074	36233	53841	0	
16	368	17026	51829	46184	68854	63210	194	11087	2007	8117	4038	3121	2583	538	0	
17	1129	489624	119625	89089	609249	578712	3789	266932	16421	557373	21450	15503	11918	3585	0	
18	1161	106418	31115	23460	137533	129878	3710	41869	7607	102970	15119	13665	10712	2952	0	
19	96	495818	31971	-485435	527789	10383	3225	114530	26465	597786	42510	29556	29008	548	0	
20	2732	695127	281113	-537077	976240	158050	4882	413709	137889	1022339	87944	81136	42332	38804	0	
21	338	244436	67438	54036	311874	298472	885	171240	7747	212589	10571	8396	5659	2738	0	
22	1513	418122	206276	204712	624399	622835	3776	173833	21271	362632	68940	57406	47373	10033	0	
23	1858	1275599	304164	279769	1579762	1555367	7520	164619	33231	1107128	49189	32030	26501	5528	0	

4. SELECTED CHARACTERISTICS OF FACTORIES (Estimated) BY MAJOR INDUSTRY GROUP (2 Digit)
DURING THE YEAR 2010-11 (Contd.)

Industry Code	STATE : TAMILNADU										Rs. In Lakhs				
	No. of Factories	Fixed Capital	Physical Working Capital	Working Capital	Invested Capital	Productive Capital	Rent Paid for Fixed Capital	Outstanding Loan	Interest Paid	Gross Value of Plant & Machinery	Number of Workers	Total	Men (Nos.)	Women (Nos.)	Children (Nos.)
X	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
24	1208	1203988	719883	2433788	1923871	3637775	9250	759383	70954	1060825	47309	32288	29373	2915	0
25	2572	574308	1056320	719530	1630627	1293838	16039	198553	33320	399989	188224	138412	99181	39231	0
26	324	203945	164193	55246	368138	259191	5107	128622	12646	171758	25869	17687	11455	6232	0
27	757	281017	267431	223608	548448	504625	7445	144927	19212	232292	28073	22468	15909	6559	0
28	1831	649685	714587	583134	1364272	1232819	11112	358265	40467	651068	64425	47542	43486	4055	0
29	1175	3017522	1029850	789191	4047372	3806713	21241	1288659	83396	3538369	247127	186398	108960	77438	0
30	245	180172	81694	18617	261866	198788	8190	125172	11452	192567	12932	8632	7888	744	0
31	214	21158	17905	23723	39063	44881	411	5027	1518	13808	4922	3468	2934	535	0
32	214	53638	200281	214273	253919	267911	3362	24121	3565	39719	17550	14329	4130	10200	0
33	136	25200	8591	28677	33791	53877	158	3734	2760	14343	2332	1835	1735	100	0
35	44	361341	29694	31382	391035	392723	720	554619	10178	421806	2386	906	900	7	0
36	26	8398	104	-1811	8503	6587	34	8052	90	1684	444	253	160	93	0
37	3	285	0	52	285	336	0	525	0	509	35	17	17	0	0
38	26	1917	357	2952	2275	4870	3	2274	6	2375	217	217	195	22	0
43	30	1120	356	324	1477	1445	0	1059	26	849	776	751	690	60	0

4. SELECTED CHARACTERISTICS OF FACTORIES (Estimated) BY MAJOR INDUSTRY GROUP (2 Digit)
DURING THE YEAR 2010-11 (Contd.)

Industry Code	No. of Factories	STATE : TAMILNADU													Rs. In Lakhs		
		Fixed Capital	Physical Working Capital	Working Capital	Invested Capital	Productive Capital	Rent Paid for Fixed Capital	Outstanding Loan	Interest Paid	Gross Value of Plant & Machinery	Number of Workers	Total	Men (Nos.)	Women (Nos.)	Children (Nos.)		
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
X																	
45	1418	60420	51086	51529	111506	111950	5845	45456	6311	14138	22990	21479	19910	1569	0	0	
46	25	4559	3197	2601	7756	7160	137	3071	778	5348	465	465	446	20	0	0	
47	61	352	10	-5992	362	-5640	20	193	44	1240	457	417	110	307	0	0	
52	39	64571	2766	-98	67337	64473	9116	24695	2773	38148	1225	1004	996	9	0	0	
56	14	21899	1318	-2870	23217	19030	5852	6790	883	16555	502	502	500	2	0	0	
58	16	33015	4303	4153	37317	37168	405	367	1025	33811	586	539	523	16	0	0	
59	8	18741	987	23972	19728	42713	43	52288	906	5328	304	304	258	46	0	0	
71	11	40	0	1	40	41	0	0	0	5	55	55	55	0	0	0	
74	12	74	0	-38	74	36	10	14	0	0	46	46	45	1	0	0	
82	30	387	37	243	424	630	29	53	12	71	187	174	21	153	0	0	
95	14	68	23	16	91	85	45	88	5	9	126	126	99	27	0	0	
96	34	280	18	-14	297	266	100	72	13	43	90	90	63	27	0	0	
Total	39671	14550913	8442145	7005603	22993058	21556516	175533	7981555	918693	14874198	1676350	1390993	836693	554300	0	0	

4. SELECTED CHARACTERISTICS OF FACTORIES (Estimated) BY MAJOR INDUSTRY GROUP (2 Digit)
DURING THE YEAR 2010-11 (Contd.)

Industry Code	STATE : TAMILNADU														Rs. In Lakhs	
	Workers Employed through Contract (Nos.)	Mandays Worker (Nos.)	Mandays Worker Manufacturing (Nos.)	Mandays Worker Non-Manufacturing (Nos.)	Number of Employees (Nos.)	Supervisory and Managerial Staff (Nos.)	Other Employees (Nos.)	Unpaid family members/ proprietor (Nos.)	Man days Employees (Nos.)	Man days Employees Manufacturing (Nos.)	Man days Employees Non-Manufacturing (Nos.)	Wages to Workers	Total Emoluments	Provident Fund & Others		
	16	17	18	19	20	21	22	23	24	25	26	27	28	29		
X																
1	71	776898	776568	330	3813	336	462	54	999673	997862	1811	4551	6074	81		
8	56	64133	64133	0	248	10	4	3	68020	68020	0	92	95	3		
10	18323	34984946	33576232	1408715	150500	12513	17826	1327	43422481	41331272	2091209	152741	173782	12260		
11	3513	1951269	1769287	181982	7928	849	774	42	2474073	2289171	184902	8571	10137	518		
12	471	841372	836868	4504	3604	224	218	42	969690	959660	10030	3190	4031	640		
13	16246	97573089	96988272	584817	349319	28490	17344	774	108073571	107180388	893183	250898	295013	20784		
14	13278	53349512	52671532	677980	204859	11431	15496	391	61498847	60626787	872060	170220	193703	12558		
15	5200	27530028	27465881	64147	114792	5977	13243	297	31515237	31446216	69021	77836	91434	7183		
16	917	1111353	1111353	0	4775	290	353	93	1301462	1301462	0	5209	5723	310		
17	5947	6513524	6426191	87333	26182	2912	1533	286	7912483	7742817	169667	38887	45513	3165		
18	1454	4754157	4670803	83354	21075	2216	3604	137	6654513	6560076	94438	22187	25652	1842		
19	12954	15363508	15326258	37250	51577	2536	6508	23	18620049	18582459	37590	199591	235914	22863		
20	6809	25771957	25634053	137904	100459	6714	5344	457	25913295	25751482	161814	80751	96377	8887		
21	2174	2999630	2955892	43738	17071	2557	3892	51	4938641	4892022	46619	34441	38824	2401		
22	11534	23129507	23099584	29923	78618	6300	3018	360	16804281	16760435	43846	60243	70121	4031		
23	17159	14375479	13956065	419414	60415	6397	4336	493	17722814	17093602	629212	88850	108710	12257		

4. SELECTED CHARACTERISTICS OF FACTORIES (Estimated) BY MAJOR INDUSTRY GROUP (2 Digit)
DURING THE YEAR 2010-11 (Contd.)

Industry Code	STATE : TAMILNADU													Rs. In Lakhs
	Workers Employed through Contract (Nos.)	Mandays Worker (Nos.)	Mandays Worker Manufacturing (Nos.)	Mandays Worker Non-Manufacturing (Nos.)	Number of Employees (Nos.)	Supervisory and Managerial Staff (Nos.)	Other Employees (Nos.)	Unpaid family members/ proprietor (Nos.)	Man days Employees (Nos.)	Man days Employees Manufacturing (Nos.)	Man days Employees Non-Manufacturing (Nos.)	Wages to Workers	Total Emoluments	
	16	17	18	19	20	21	22	23	24	25	26	27	28	29
X														
24	15021	14363913	14300870	63043	59785	6987	5112	377	18088246	17995663	92583	120047	141238	9608
25	49812	56996095	56655395	340699	218761	11970	17862	705	74019713	73492476	527238	284368	314052	21156
26	8182	7829845	7637099	192746	32189	2700	3548	73	9710106	9494595	215512	65534	80168	5538
27	5605	8469563	8457868	11696	36923	3898	4684	268	11046409	11027980	18429	65407	77710	5071
28	16883	19340200	19225829	114371	90504	13126	12374	579	26940336	26747939	192397	184725	226187	17259
29	60728	73522134	73288470	233663	288599	21280	19794	398	54930265	54635720	294545	410857	500213	31203
30	4300	4047275	3972429	74846	18463	4514	943	75	5727460	5544052	183407	50063	58919	4543
31	1454	1447989	1442861	5128	6175	775	414	63	1772321	1766147	6174	7461	8558	437
32	3221	5348905	5335512	13393	20533	988	1980	15	6253252	6236627	16625	23333	27371	2047
33	497	708725	699660	9065	3128	466	296	34	939969	927249	12720	8934	10036	585
35	1480	810706	795475	15231	2986	328	272	0	1010750	977815	32935	6004	6796	418
36	191	127483	127483	0	604	128	25	6	172521	172521	0	713	774	38
37	18	11800	11800	0	44	5	4	0	14552	14552	0	63	70	6
38	0	65492	65492	0	252	10	20	6	75088	75082	6	159	201	31
43	25	111867	68242	43624	815	32	5	2	116510	71390	45119	546	556	5

**4. SELECTED CHARACTERISTICS OF FACTORIES (Estimated) BY MAJOR INDUSTRY GROUP (2 Digit)
DURING THE YEAR 2010-11 (Contd.)**

Industry Code	STATE : TAMILNADU													Rs. in Lakhs		
	Workers Employed through Contract (Nos.)	Mandays Worker (Nos.)	Mandays Worker Manufacturing (Nos.)	Mandays Worker Non-Manufacturing (Nos.)	Number of Employees (Nos.)	Supervisory and Managerial Staff (Nos.)	Other Employees (Nos.)	Unpaid family members/proprietor (Nos.)	Man days Employees (Nos.)	Man days Employees Manufacturing (Nos.)	Man days Employees Non-Manufacturing (Nos.)	Wages to Workers	Total Emoluments	Provident Fund & Others		
	16	17	18	19	20	21	22	23	24	25	26	27	28	29		
X	16	17	18	19	20	21	22	23	24	25	26	27	28	29		
45	1512	6923499	6720415	203083	32481	3469	5586	436	9655470	9400294	255176	37611	42765	2595		
46	0	140749	114201	26548	638	123	31	20	187948	161400	26548	667	758	48		
47	40	142167	134309	7858	516	18	3	38	148694	139923	8771	282	313	17		
52	221	375543	375543	0	1951	349	359	18	594895	577917	16978	9365	10479	348		
56	0	150968	150968	0	825	185	138	0	248016	248016	0	5674	6305	143		
58	47	201571	201571	0	824	88	150	0	281296	270647	10649	2389	2730	226		
59	0	92089	92089	0	409	38	63	4	122573	122573	0	661	769	80		
71	0	55	55	0	55	0	0	0	55	55	0	19	24	2		
74	0	13995	13995	0	52	3	3	0	15727	15727	0	69	73	1		
82	13	56573	56573	0	311	41	81	2	93501	93501	0	439	530	45		
95	0	37693	37693	0	165	13	25	1	48874	48874	0	199	225	18		
96	0	27263	27263	0	123	14	5	14	32947	32947	0	99	108	5		
Total	285357	512454518	507338133	5116386	2013347	161300	167732	7966	571136625	563875412	7261213	2483945	2919029	21125		

**4. SELECTED CHARACTERISTICS OF FACTORIES (Estimated) BY MAJOR INDUSTRY GROUP (2 Digit)
DURING THE YEAR 2010-11 (Contd.)**

Industry Code	STATE : TAMILNADU													Rs. in Lakhs	
	Welfare Expenses	Fuels Consumed	Materials Consumed	Total Input	Value of Products & By Products	Total Value of Output	Depreciation	Gross Value Added	Net Value Added	Net Income	Materials, Fuels, etc.	Semi-Finished goods	Finished Goods		Total
	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44
X	1442	923	31290	44158	48124	56377	1660	12220	10559	9831	1260	2124	-1822	1562	3758
1	0	13	1	22	123	123	2	102	99	99	0	0	-12	-12	4
8	8781	138714	3169288	3768820	2732811	4213507	93592	444687	351095	240052	-38441	4228	73128	38916	66270
10	1048	10482	175140	211167	240480	255329	11286	44162	32875	19735	3039	-589	1011	3461	9598
11	201	444	49833	76888	43672	66986	952	-9901	-10854	-11981	173	-4	73	242	-16012
12	23606	462677	3229203	4494355	4549849	5502437	234874	1008082	773208	566800	179714	60320	201244	441278	271786
13	10925	36503	1091784	1554214	1473404	1902664	47575	348450	300874	247160	37535	22309	14960	74804	53457
14	6415	17362	619976	1164528	746303	1262192	16276	97664	81388	60960	20111	8159	6446	34716	-30474
15	203	1713	53461	67708	51126	66685	1167	-1023	-2190	-4391	437	187	569	1193	-10114
16	3906	71948	354463	527085	574293	665561	33859	138476	104617	84407	11429	1511	-1235	11706	38894
17	1622	6135	132852	204782	191445	306661	14588	101879	87290	75973	2142	1968	1446	5557	50321
18	13460	26395	3114103	3230271	3560437	3624400	33129	394129	361000	331310	-898	-267	4114	2950	95396
19	6740	184839	1454373	1818845	1770408	2029228	64121	210383	146261	3490	18595	15384	9563	43541	-92887
20	1982	17770	146490	225272	256179	306874	16051	81602	65551	56920	6529	6867	2363	15759	18096
21	5847	57210	674122	826435	1006103	1080152	34797	253717	218919	193872	36642	5433	24811	66887	123751
22	7603	195915	481870	831596	1249622	1326795	101894	495199	393305	352554	15065	562	9380	25007	243844

4. SELECTED CHARACTERISTICS OF FACTORIES (Estimated) BY MAJOR INDUSTRY GROUP (2 Digit)
DURING THE YEAR 2010-11 (Contd.)

Industry Code	STATE : TAMILNADU													Rs. In Lakhs	
	Welfare Expenses	Fuels Consumed	Materials Consumed	Total Input	Value of Products & By Products	Total Value of Output	Depreciation	Gross Value Added	Net Value Added	Net Income	Materials, Fuels, etc.	Semi-Finished goods	Finished Goods		Total
	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44
X															
24	11584	221631	2912597	3448230	3882313	4159232	66181	711002	644821	564618	112748	11981	27626	152354	423379
25	8527	33638	1283587	1716901	2137050	2653027	56053	936125	880073	830714	541462	13629	3154	558245	516662
26	9096	11532	887521	1155956	1131678	1364506	31160	208551	177391	159637	28717	5464	-1461	32720	79469
27	7232	17745	641496	794537	940879	1030094	28161	235556	207395	180738	19445	26587	59558	105591	103028
28	24202	41430	1732141	2190880	2536948	2875007	73131	684127	610996	559417	815	24468	56367	81650	333231
29	58945	186406	7215422	8168625	9223423	9868219	310103	1699594	1389491	1284853	82995	20500	99917	203411	784640
30	4313	11522	458039	601508	900239	940072	19545	338564	319019	299377	2816	2829	7124	12769	240458
31	660	1523	33814	45172	76081	83469	1571	38298	36727	34798	1891	2989	-1740	3140	26240
32	1991	4097	498642	683733	600775	766028	4964	82295	77331	70404	18175	-1272	44224	61127	43033
33	517	1622	14548	25992	19616	62602	2590	36610	34020	31102	3499	-146	113	3466	21066
35	374	28138	102351	152273	201504	244876	22462	92603	70140	59241	747	-5	119	861	52445
36	23	282	404	1374	1235	3580	997	2207	1210	1086	2	0	0	1	312
37	1	47	13	114	0	237	52	123	71	71	0	0	0	0	1
38	12	419	445	1448	86	1570	175	122	-53	-61	21	0	2	23	-262
43	4	418	325	1493	0	2502	151	1009	858	832	113	0	-26	88	276

4. SELECTED CHARACTERISTICS OF FACTORIES (Estimated) BY MAJOR INDUSTRY GROUP (2 Digit)
DURING THE YEAR 2010-11 (Contd.)

Industry Code	STATE : TAMILNADU										Rs. In Lakhs					
	30	31	32	33	34	35	36	37	38	39		In Addition Stock of				
	Welfare Expenses	Fuels Consumed	Materials Consumed	Total Input	Value of Products & By Products	Total Value of Output	Depreciation	Gross Value Added	Net Value Added	Net Income	Materials, Fuels, etc.	Semi-Finished goods	Finished Goods	Total	Profit	
X																
45	2559	4483	23833	644540	5202	725508	5140	80968	75828	63672	3432	613	146	4191	20907	
46	44	636	18713	20264	0	30468	396	10203	9808	8893	26	0	362	387	8135	
47	15	221	28986	69610	65	42314	37	-27295	-27332	-27396	-1	0	0	-1	-27709	
52	767	18202	1854	30358	853	63833	5110	33475	28366	16476	131	0	0	131	5997	
56	488	14943	545	18684	0	34479	2714	15795	13080	6346	-2	0	0	-2	41	
58	115	1021	17190	21463	7418	38075	3358	16612	13254	11824	652	0	-4	648	9093	
59	28	248	499	4434	0	7345	10393	2911	-7481	-8431	-2373	0	0	-2373	-9199	
71	2	0	0	0	0	11	3	11	7	7	0	0	0	0	-17	
74	3	28	17	104	0	130	9	27	18	7	0	0	0	0	-65	
82	44	96	131	404	0	1052	48	648	600	559	13	0	0	13	30	
95	8	17	132	402	154	656	11	254	243	193	-2	-2	0	-4	-32	
96	4	81	151	325	0	896	31	571	540	427	6	0	0	6	319	
Total	225340	1829469	30651646	38844970	40159903	47665762	1350370	8820791	7470421	6376195	1108663	235827	641519	1986008	3457166	

5. SELECTED CHARACTERISTICS OF FACTORIES (Estimated) BY MAJOR INDUSTRY GROUP (3 Digit)
DURING THE YEAR 2010-11

Industry Code	STATE : TAMILNADU															Rs. In Lakhs
	No. of Factories	Fixed Capital	Physical Working Capital	Working Capital	Invested Capital	Productive Capital	Rent Paid for Fixed Capital	Outstanding Loan	Interest Paid	Gross Value of Plant & Machinery	Number of Workers	Total	Men (Nos.)	Women (Nos.)	Children (Nos.)	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
X																
14	10	475	14	46	488	520	0	0	8	302	18	18	18	0	0	
16	472	10479	11642	2563	22121	7916	61	10455	659	19081	2942	2871	895	1976	0	
89	4	11	3	10	14	22	1	0	0	10	231	175	95	80	0	
101	6	7318	2926	3177	10244	10495	330	769	138	4634	717	697	523	174	0	
102	65	8769	12180	14925	20949	23694	46	5793	651	5714	2067	1793	455	1338	0	
103	158	315236	229346	357374	544582	672610	1852	192794	40465	293245	12544	7468	6269	1199	0	
104	377	72902	86189	9537	159090	82438	986	117164	8087	64468	5730	4901	3538	1363	0	
105	265	87528	47799	41819	135328	129347	2150	45703	4700	62101	11728	9618	7946	1672	0	
106	2724	79151	106416	76666	185567	155817	1991	120447	9800	45652	21438	19229	12095	7134	0	
107	1521	487679	309128	154245	796807	641925	3473	248921	33796	464669	61499	54124	21606	32518	0	
108	95	22358	81474	77206	103832	99563	1220	4489	1356	14115	3111	2682	2170	512	0	
110	238	85238	32273	71949	117511	157187	394	35151	12746	92276	6263	2751	1610	1141	0	
120	230	5918	4363	16370	10281	22288	217	932	910	2858	3120	2648	1546	1103	0	
131	5081	193699	1290450	784637	3227447	2721634	7818	1478969	177486	239254	244700	235627	124421	111207	0	
139	3085	309219	262889	269660	572108	578878	4936	261439	16168	195035	58011	50838	27231	23607	0	
141	1985	146325	101706	105055	248031	251380	7223	107013	12461	83955	83653	78375	16796	61579	0	
142	8	1241	1987	2261	3228	3503	11	17	0	1087	568	568	241	327	0	

5. SELECTED CHARACTERISTICS OF FACTORIES (Estimated) BY MAJOR INDUSTRY GROUP (3 Digit)
DURING THE YEAR 2010-11 (Contd.)

Industry Code	STATE : TAMILNADU										Rs. in Lakhs				
	No. of Factories	Fixed Capital	Physical Working Capital	Working Capital	Invested Capital	Productive Capital	Rent Paid for Fixed Capital	Outstanding Loan	Interest Paid	Gross Value of Plant & Machinery	Number of Workers	Total	Men (Nos.)	Women (Nos.)	Children (Nos.)
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
X															
143	1482	289257	224941	112220	514199	401478	4184	195739	29836	184819	93320	85321	46885	38435	0
151	1288	61269	79747	37244	141016	98512	1338	29174	5560	39178	28978	25538	17958	7580	0
152	893	93275	108148	2837	201423	96112	4645	32687	8885	80867	66296	64536	18275	46261	0
161	180	2929	35875	37385	38804	40315	19	2320	239	408	1077	853	563	291	0
162	188	14096	15953	8799	30050	22895	176	8767	1768	7710	2960	2268	2020	247	0
170	1129	489624	119625	89089	609249	578712	3789	266932	16421	557373	21450	15503	11918	3585	0
181	1161	106418	31116	23460	137533	129878	3710	41869	7607	102969	15119	13665	10712	2952	0
191	10	17248	7978	28277	25226	45525	6	216	90	10064	559	204	178	26	0
192	86	478570	23993	-513711	502563	-35142	3219	114314	26376	587722	41951	29352	28830	522	0
201	391	379473	136022	-10422	515495	369051	2147	157064	16081	694989	8288	6289	5922	368	0
202	2329	253768	129657	-547784	383425	-294016	2613	254197	120496	256055	78309	73818	35538	38280	0
203	12	61886	15434	21129	77319	83015	122	2448	1311	71295	1347	1028	872	156	0
210	338	244436	67438	54036	311874	298472	885	171240	7747	212589	10571	8396	5659	2738	0
221	434	281885	144316	134625	426201	416510	1940	108058	8091	258589	50780	42944	37926	5018	0
222	1079	136237	61961	70088	198198	206325	1836	65775	13181	104043	18161	14462	9448	5014	0
231	55	326020	74171	16610	400190	342629	498	920	767	351328	6389	3498	3348	150	0
239	1802	949579	229993	263159	1179572	1212738	7022	163699	32464	755800	42800	28531	23153	5378	0
241	481	744724	260097	142471	1004821	887195	4324	119831	24598	519088	15170	10102	9923	180	0

5. SELECTED CHARACTERISTICS OF FACTORIES (Estimated) BY MAJOR INDUSTRY GROUP (3 Digit)
DURING THE YEAR 2010-11 (Contd.)

Industry Code	No. of Factories	STATE : TAMILNADU										Rs. In Lakhs				
		Fixed Capital	Physical Working Capital	Working Capital	Invested Capital	Productive Capital	Rent Paid for Fixed Capital	Outstanding Loan	Interest Paid	Gross Value of Plant & Machinery	Number of Workers	Total	Men (Nos.)	Women (Nos.)	Children (Nos.)	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
X																
282	699	243950	298593	298593	247057	542543	491006	4881	120389	15967	267743	27742	23038	20508	2530	0
291	43	805194	371478	371478	365894	1176671	1171088	6449	379145	9060	1087800	27688	17476	17308	168	0
292	107	233551	76960	76960	12657	310511	246208	2209	262641	19362	111985	9367	5349	5341	8	0
293	1025	197877	581412	581412	410640	2560189	2389417	12584	646873	54974	2338584	210071	163574	86311	77262	0
301	24	19613	14526	14526	-24889	34139	-5276	12	28349	1245	11293	406	406	404	2	0
302	9	2722	5345	5345	15319	8067	18041	52	763	103	2028	293	243	238	5	0
303	26	19009	2757	2757	16106	21767	35116	1839	8776	1148	9902	1853	1540	1481	59	0
309	186	138827	59066	59066	12080	197894	150908	6287	87285	8956	169344	10380	6443	5765	678	0
310	214	21158	17905	17905	23723	39063	44881	411	5027	1518	13808	4922	3468	2934	535	0
321	99	20482	178694	178694	165725	199177	186208	2678	9753	1881	17952	6734	6726	1849	4877	0
322	4	2175	1189	1189	2023	3364	4197	13	123	44	1201	808	770	171	599	0
324	3	157	22	22	30	179	187	19	0	0	356	151	151	26	125	0
325	31	14342	5830	5830	33837	20172	48179	280	4249	674	9913	1766	1737	560	1177	0
329	78	16482	14546	14546	12658	31028	29140	373	9996	966	10297	8091	4945	1524	3422	0
331	121	22773	6362	6362	25461	29135	48234	81	3376	2718	12256	2158	1704	1613	91	0
332	15	2427	2229	2229	3217	4656	5643	77	358	42	2087	174	131	122	9	0
351	34	350185	28391	28391	29667	378576	379852	680	553320	9880	406635	2206	836	828	7	0

5. SELECTED CHARACTERISTICS OF FACTORIES (Estimated) BY MAJOR INDUSTRY GROUP (3 Digit)
DURING THE YEAR 2010-11 (Contd.)

Industry Code	No. of Factories	STATE : TAMILNADU										Rs. In Lakhs				
		1	2	3	4	5	6	7	8	9	10	11	Total	Men (Nos.)	Women (Nos.)	Children (Nos.)
		Fixed Capital	Physical Working Capital	Working Capital	Invested Capital	Productive Capital	Rent Paid for Fixed Capital	Outstanding Loan	Interest Paid	Gross Value of Plant & Machinery	Number of Workers					
X	1															
352	11	11156	1304	1715	12460	12871	40	1299	298	15171	180	71	71	0	0	0
360	26	8398	104	-1811	8503	6587	34	8052	90	1684	444	160	160	93	0	0
370	3	285	0	52	285	336	0	525	0	509	35	17	17	0	0	0
382	7	1760	82	2708	1842	4468	0	2172	0	2293	186	183	183	3	0	0
383	19	157	276	245	433	402	2	102	6	82	31	12	12	19	0	0
410	9	484	0	-30	484	454	0	0	0	257	595	595	595	0	0	0
433	21	637	356	354	993	991	0	1059	26	591	181	156	156	60	0	0
451	10	519	125	66	644	585	0	10	1	0	7	7	7	0	0	0
452	1221	53897	39516	38403	93413	92300	5194	39384	5095	12950	19963	17401	17401	1123	0	0
453	14	341	865	698	1206	1039	0	139	41	25	211	211	211	0	0	0
454	173	5663	10579	12362	16242	18025	651	5923	1174	1163	2809	2737	2292	445	0	0
461	10	1063	9	523	1072	1585	17	840	0	1746	103	103	103	0	0	0
464	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
466	12	3496	3188	2078	6684	5575	119	2231	778	3601	363	343	343	20	0	0
471	19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
472	16	115	0	-6122	115	-6007	8	0	17	84	28	28	28	0	0	0
475	13	11	1	11	13	22	1	0	0	2	242	242	242	2	240	0

5. SELECTED CHARACTERISTICS OF FACTORIES (Estimated) BY MAJOR INDUSTRY GROUP (3 Digit)
DURING THE YEAR 2010-11 (Contd.)

Industry Code	STATE : TAMILNADU										Rs. In Lakhs				
	No. of Factories	Fixed Capital	Physical Working Capital	Working Capital	Invested Capital	Productive Capital	Rent Paid for Fixed Capital	Outstanding Loan	Interest Paid	Gross Value of Plant & Machinery	Number of Workers	Total	Men (Nos.)	Women (Nos.)	Children (Nos.)
X															
477	15	22206	52	585	22259	22792	44	14983	1340	9690	211	160	93	67	0
521	34	42461	2715	-777	45176	41684	9083	9905	1460	29461	1160	950	940	9	0
522	5	22029	1325	-2657	23355	19373	5852	6790	883	16706	543	543	541	2	0
561	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0
581	16	33015	4303	4153	37317	37168	405	367	1025	33811	586	539	523	16	0
591	8	18741	987	23972	19728	42713	43	52288	906	5328	304	304	258	46	0
711	11	40	0	1	40	41	0	0	0	5	55	55	55	0	0
741	13	96	0	-18	96	78	13	14	0	0	60	60	59	1	0
829	29	365	37	223	402	588	26	53	12	71	173	160	7	153	0
951	3	23	0	-10	23	14	40	45	0	7	91	91	64	27	0
952	11	45	23	26	68	71	5	43	5	2	35	35	35	0	0
960	34	280	18	-14	297	266	100	72	13	43	90	90	63	27	0
Total	39671	14550913	8442145	7005603	22993058	21556516	175533	7981555	918693	14874198	1676350	1390993	836693	554300	0

**5. SELECTED CHARACTERISTICS OF FACTORIES (Estimated) BY MAJOR INDUSTRY GROUP (3 Digit)
DURING THE YEAR 2010-11 (Contd.)**

Industry Code	STATE : TAMILNADU										Rs. In Lakhs				
	Workers Employed through Contract (Nos.)	Mandays Worker (Nos.)	Mandays Worker Manufacturing (Nos.)	Mandays Worker Non-Manufacturing (Nos.)	Number of Employees (Nos.)	Supervisory and Managerial Staff (Nos.)	Other Employees (Nos.)	Unpaid family members/ proprietor (Nos.)	Mandays Employees (Nos.)	Mandays Employees Manufacturing (Nos.)	Mandays Employees Non-Manufacturing (Nos.)	Wages to Workers	Total Emoluments	Provident Fund & Others	Welfare Expenses
X	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
14	0	3150	3150	0	21	3	0	0	3675	3150	525	7	8	1	0
16	71	773748	773418	330	3792	333	462	54	995998	994712	1286	4544	6066	80	1441
89	56	64133	64133	0	248	10	4	3	68020	68020	0	92	95	3	0
101	20	219643	219059	584	929	83	127	2	283606	275722	7884	1259	1487	141	87
102	275	621736	620240	1496	2501	175	251	8	756623	739920	16703	1546	1844	109	189
103	5076	3467209	3462517	4692	19889	2826	4495	24	4933058	4921073	11985	27913	29741	265	1563
104	829	1769833	1718862	50971	7138	673	690	44	2187160	2128602	58558	6426	7284	381	477
105	2110	3821274	3768347	52927	16378	1741	2824	84	5283168	5171025	112143	33893	39113	4037	1183
106	2209	5596130	5392423	203707	26408	2048	2080	842	6620934	6392024	228910	15608	16505	379	518
107	7375	1849541	1747581	1019596	73109	4522	6771	316	2203050	20470495	156000	60291	71194	6397	4506
108	429	993709	918967	74742	4149	444	587	6	1327429	1232411	95018	5804	6614	551	258
110	3513	1951269	1769287	181982	7928	849	774	42	2474073	2289171	184902	8571	10137	518	1048
120	471	841372	836868	4504	3604	224	218	42	969690	959660	10030	3190	4031	640	201
131	9073	8004139	7952441	516975	282595	22807	14525	563	9210655	91410204	696354	208974	248613	18050	21590
139	7174	1753169	1746385	67842	66724	5683	2819	211	1596701	15770184	196829	41924	46400	2735	2016
141	5278	2522803	2508550	142534	96368	4777	7689	249	2903405	28866120	167931	87089	102011	7566	7355
142	0	183615	183615	0	609	29	10	2	196165	196165	0	426	451	16	9

5. SELECTED CHARACTERISTICS OF FACTORIES (Estimated) BY MAJOR INDUSTRY GROUP (3 Digit)
DURING THE YEAR 2010-11 (Contd.)

Industry Code	STATE : TAMILNADU										Rs. In Lakhs				
	Workers Employed through Contract (Nos.)	Mandays Worker (Nos.)	Mandays Worker Manufacturing (Nos.)	Mandays Worker Non-Manufacturing (Nos.)	Number of Employees (Nos.)	Supervisory and Managerial Staff (Nos.)	Other Employees (Nos.)	Unpaid family members/ proprietor (Nos.)	Mandays Employees (Nos.)	Mandays Employees Manufacturing (Nos.)	Mandays Employees Non-Manufacturing (Nos.)	Wages to Workers	Total Emoluments	Provident Fund & Others	Welfare Expenses
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
X	8000	279378	274024	535446	107883	6624	7798	140	322686	31564502	704128	82706	91241	4976	3560
143	3440	750678	748370	23085	34393	2788	2423	203	883150	8806279	25230	28956	33235	2134	2144
151	1760	200232	199821	41062	80399	3188	10821	94	226837	22639937	43791	48880	58199	5049	4270
152	224	259916	259916	0	1235	71	44	43	293177	293177	0	699	732	20	14
161	693	851437	851437	0	3540	220	309	50	100828	1008284	0	4510	4991	291	190
162	5947	651352	642619	87333	26182	2912	1533	286	791248	7742817	169667	38887	45513	3165	3906
170	1454	475415	467080	83354	21075	2216	3604	137	665451	6660076	94438	22187	25651	1842	1621
181	355	166704	129804	36900	587	8	18	2	174286	137086	37200	302	332	7	23
191	1259	151968	151964	350	50990	2528	6490	21	184457	18445373	390	199289	235581	22855	13438
192	1999	277180	270809	63705	11763	1757	1660	57	390238	3822773	79607	28106	35787	4343	3339
201	4491	225660	224995	66549	86943	4764	3474	397	214411	21366629	74556	49506	56629	4227	2896
202	318	434102	426452	7650	1753	193	210	3	569730	562080	7650	3138	3961	317	505
203	2174	299963	295589	43738	17071	2557	3892	51	493864	4892022	46619	34441	38824	2401	1982
210	7836	176856	176748	10761	56742	4093	1793	76	103408	10326138	14678	41102	48402	2915	4385
221	3699	544387	542471	19163	21876	2207	1225	284	646346	6434297	29168	19141	21719	1116	1461
222	2891	228268	228268	0	8107	1352	355	12	289811	2896656	1458	16470	17926	496	960
231	1426	120927	116733	419414	52308	5045	3981	481	148246	14196945	627754	72380	90784	11760	6644
239	5068	478379	472729	56498	19528	2467	1693	199	612387	6039195	84674	50319	58364	3810	4234

5. SELECTED CHARACTERISTICS OF FACTORIES (Estimated) BY MAJOR INDUSTRY GROUP (3 Digit) DURING THE YEAR 2010-11 (Contd.)

Rs. In Lakhs

STATE : TAMILNADU

Industry Code	Workers Employed through Contract (Nos.)	Mandays Worker Manufacturing (Nos.)	Mandays Worker Non-Manufacturing (Nos.)	Number of Employees (Nos.)	Supervisory and Managerial Staff (Nos.)	Other Employees (Nos.)	Unpaid family members/ proprietor (Nos.)	Mandays Employees (Nos.)	Mandays Employees Manufacturing (Nos.)	Mandays Employees Non-Manufacturing (Nos.)	Wages to Workers	Total Emoluments	Provident Fund & Others	Welfare Expenses	
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
X															
242	2456	1583906	158390	0	6497	815	796	34	210954	2108185	1364	17691	21112	1425	1995
243	7498	7996213	798966	6545	33760	3705	2624	143	985482	9848283	6545	52037	61763	4372	5354
251	43822	4977925	496504	128775	189312	8599	15719	347	651033	64899939	203404	248427	271577	18655	4495
252	0	5191	5191	0	24	5	0	0	6898	6898	0	12	14	1	1
259	5990	7211645	699972	211924	29425	3366	2143	358	890947	8585639	323834	35929	42461	2500	4032
261	2492	4179083	417456	4515	16475	920	1573	32	492193	4917418	4515	19241	24630	1221	4167
262	949	513405	513405	0	2051	152	196	0	617405	617405	0	3838	5217	865	514
263	3612	1817156	164226	174891	7052	694	610	0	222383	2026592	197240	9037	12016	938	2041
264	150	126740	114019	12721	432	26	11	14	137037	123900	13137	278	317	15	24
265	880	1030374	102975	618	5356	793	1004	14	156609	1565472	620	31648	36289	2385	2255
266	99	123152	123152	0	631	92	118	12	186264	186264	0	559	652	43	50
267	0	39935	39935	0	192	23	36	0	57544	57544	0	932	1048	71	45
271	2189	3863079	385151	11564	17350	1947	2515	108	520685	5190231	16628	31718	37006	2480	2808
272	1223	1462707	146270	0	5408	271	266	6	162402	1622507	1515	7011	8896	652	1233
273	482	615640	615640	0	2864	521	250	37	847148	847148	0	11992	13666	677	997
274	699	716093	716093	0	2845	200	283	3	861516	861516	0	3999	5259	295	964
275	448	889607	889475	132	4057	308	782	39	121838	1218102	286	4747	5495	360	388
279	563	922437	922437	0	4398	650	588	75	128847	1288476	0	5939	7387	607	842
281	12179	1093449	108478	86688	48136	5804	5316	333	141892	14054099	135183	99687	122619	8948	13984

**5. SELECTED CHARACTERISTICS OF FACTORIES (Estimated) BY MAJOR INDUSTRY GROUP (3 Digit)
DURING THE YEAR 2010-11 (Contd.)**

Industry Code	STATE : TAMILNADU															Rs. in Lakhs		
	Workers Employed through Contract (Nos.)	Mandays Worker (Nos.)	Mandays Worker Manufacturing (Nos.)	Mandays Worker Non-Manufacturing (Nos.)	Number of Employees (Nos.)	Supervisory and Managerial Staff (Nos.)	Other Employees (Nos.)	Unpaid family members/proprietor (Nos.)	Mandays Employees (Nos.)	Mandays Employees Manufacturing (Nos.)	Mandays Employees Non-Manufacturing (Nos.)	Wages to Workers	Total Emoluments	Provident Fund & Others	Welfare Expenses			
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30			
X																		
282	4704	8405704	8378021	27683	42368	7322	7058	245	12751055	12693840	57215	85038	103568	8312	10218			
291	10212	7903499	7854060	49439	36600	3900	5012	0	10458688	10402761	55927	119886	141242	7845	13510			
292	4018	2780871	2780871	0	12329	2204	720	38	3661524	3661524	0	53142	65242	7176	4924			
293	46498	6283763	62653539	184224	239670	15177	14062	360	40810053	40571434	238618	237829	293730	16181	40512			
301	0	121484	121484	0	720	214	92	9	214949	200066	14883	1736	2024	187	101			
302	50	88161	88161	0	587	254	36	4	176006	176006	0	2616	3011	181	213			
303	313	637094	585713	51382	2481	496	112	20	844433	707884	136548	5556	6032	306	169			
309	3937	3200536	3177072	23464	14674	3549	703	42	4492072	4460096	31976	40154	47852	3868	3830			
310	1454	1447989	1442861	5128	6175	775	414	63	1772321	1766147	6174	7461	8558	437	660			
321	8	2021918	2021918	0	7585	287	560	4	2277088	2276520	568	13271	15375	1145	958			
322	38	245400	245400	0	913	33	72	0	276862	276862	0	664	795	85	47			
324	0	45651	45651	0	169	14	4	0	51054	51054	0	76	102	13	13			
325	29	535473	532373	3100	2637	201	667	3	797130	793410	3720	3046	3660	273	341			
329	3146	2500463	2490170	10293	9229	452	677	8	2851118	2838780	12337	6277	7439	530	632			
331	454	655758	646693	9065	2720	331	197	34	815954	803234	12720	6149	6696	327	220			
332	43	52967	52967	0	408	135	99	0	124015	124015	0	2785	3339	258	297			
351	1371	756209	742781	13428	2684	298	179	0	921415	891498	29917	5409	6151	393	349			

**5. SELECTED CHARACTERISTICS OF FACTORIES (Estimated) BY MAJOR INDUSTRY GROUP (3 Digit)
DURING THE YEAR 2010-11 (Contd.)**

Industry Code	STATE : TAMILNADU										Rs. In Lakhs				
	Workers Employed through Contract (Nos.)	Mandays Worker (Nos.)	Mandays Worker Manufacturing (Nos.)	Mandays Worker Non-Manufacturing (Nos.)	Number of Employees (Nos.)	Supervisory and Managerial Staff (Nos.)	Other Employees (Nos.)	Unpaid family members/ proprietor (Nos.)	Mandays Employees (Nos.)	Mandays Employees Manufacturing (Nos.)	Mandays Employees Non-Manufacturing (Nos.)	Wages to Workers	Total Emoluments	Provident Fund & Others	Welfare Expenses
X	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
352	109	54497	52694	1803	303	30	93	0	89335	86317	3018	595	645	25	25
360	191	127483	127483	0	604	128	25	6	172521	172521	0	713	774	38	23
370	18	11800	11800	0	44	5	4	0	14552	14552	0	63	70	6	1
382	0	56660	56660	0	208	5	15	2	63239	63239	0	139	180	29	11
383	0	8832	8832	0	44	5	5	3	11849	11843	6	19	21	2	0
410	0	62262	62262	0	612	17	0	0	64812	64812	0	331	336	4	2
433	25	49604	5980	43624	203	15	5	2	51697	6578	45119	215	220	2	3
451	0	2458	2458	0	11	1	2	1	3328	3328	0	12	13	0	1
452	1439	6018246	5850479	167767	27688	2965	4377	382	8231896	8021170	210726	34004	38610	2336	2270
453	0	64592	35226	29366	374	55	108	0	114823	76323	38500	257	306	15	35
454	72	838202	832252	5950	4409	448	1099	53	1305424	1299474	5950	3338	3836	245	253
461	0	31607	31607	0	246	113	31	0	75856	75856	0	203	239	7	29
464	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
466	0	109143	82594	26548	392	10	0	20	112092	85544	26548	464	519	40	15
471	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
472	0	9792	9792	0	28	0	0	0	9792	9792	0	15	17	1	1
475	0	73720	73720	0	264	2	0	19	74480	74480	0	84	96	8	4

5. SELECTED CHARACTERISTICS OF FACTORIES (Estimated) BY MAJOR INDUSTRY GROUP (3 Digit)
DURING THE YEAR 2010-11 (Contd.)

Industry Code	STATE : TAMILNADU													Rs. In Lakhs	
	Workers Employed through Contract (Nos.)	Man days Worker Manufacturing (Nos.)	Man days Worker Non-Manufacturing (Nos.)	Number of Employees (Nos.)	Supervisory and Managerial Staff (Nos.)	Other Employees (Nos.)	Unpaid family members (Nos.)	Man days Employees (Nos.)	Man days Employees Manufacturing (Nos.)	Man days Employees Non-Manufacturing (Nos.)	Wages to Workers	Total Emoluments	Provident Fund & Others		Welfare Expenses
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
X 477	51	66252	58394	7858	261	22	9	19	75661	66890	8771	205	270	31	35
521	210	353458	353458	0	1788	318	298	12	541707	529244	12463	9200	10255	313	742
522	0	165457	165457	0	952	210	193	6	289965	285450	4515	5817	6460	155	488
561	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
581	47	201571	201571	0	824	88	150	0	281296	270647	10649	2389	2730	226	115
591	0	92089	92089	0	409	38	63	4	122573	122573	0	661	769	80	28
711	0	55	55	0	55	0	0	0	55	55	0	19	24	2	2
741	0	18223	18223	0	76	6	8	2	22371	22371	0	93	102	2	6
829	13	52345	52345	0	287	38	76	0	86857	86857	0	415	501	44	41
951	0	26915	26915	0	122	9	22	0	35990	35990	0	167	186	15	5
952	0	10778	10778	0	43	4	3	1	12884	12884	0	33	38	3	3
960	0	27263	27263	0	123	14	5	14	32947	32947	0	99	108	5	4
Total	285357	512454518	507338133	5116386	2013347	161300	167732	7966	571136625	563875412	7261213	2483345	2919029	211254	225340

5. SELECTED CHARACTERISTICS OF FACTORIES (Estimated) BY MAJOR INDUSTRY GROUP (3 Digit)
DURING THE YEAR 2010-11 (Contd.)

Industry Code	STATE : TAMILNADU										Rs. In Lakhs			
	Fuels Consumed	Materials Consumed	Total Input	Value of Products & By Products	Total Value of Output	Depreciation	Gross Value Added	Net Value Added	Net Income	In Addition Stock of				
										Materials, Fuels, etc.	Semi-finished goods	Finished Goods	Total	Profit
X	31	32	33	34	35	36	37	38	39	40	41	42	43	44
14	1	73	320	45	340	35	20	-15	-24	-198	0	0	-198	-31
16	923	31217	43838	48079	56038	1625	12200	10574	9855	1458	2124	-1822	1760	3789
89	13	1	22	123	123	2	102	99	99	0	0	-12	-12	4
101	678	18638	24699	27256	27877	461	3177	2717	2248	-305	3	93	-209	761
102	1310	66384	70611	78600	80611	934	9999	9065	8368	-432	13	3546	3127	6524
103	18846	914425	1013404	41683	1044676	18593	31272	12679	-29639	655	1367	51784	53807	-59380
104	11309	335198	461796	373300	494377	8039	32581	24542	15469	-24785	-3411	2993	-25203	8185
105	11131	398462	485880	469872	536917	14927	51037	36110	29260	-4257	706	-669	-4221	-9853
106	14158	400999	464880	458673	538426	8031	73545	65514	53724	6898	1945	4666	13509	37219
107	77351	873570	1067216	1088451	1244522	40666	177306	136640	99371	-18342	3717	8605	-6019	28177
108	3931	161613	180333	194976	246101	1941	65768	63828	61252	2127	-113	2110	4125	54638
110	10482	175140	211167	240480	255329	11286	44162	32875	19735	3039	-589	1011	3461	9598
120	444	49833	76888	43672	66986	952	-9901	-10854	-11981	173	-4	73	242	-16012
131	435882	2671563	3696873	3851098	4491878	207916	795006	587090	401786	184566	47546	177912	410024	153173
139	26795	557640	797482	698751	1010559	26958	213077	186118	165014	-4851	12773	23333	31254	118614
141	15742	391920	523038	519075	677423	14174	154385	140211	120526	7514	5548	-607	12455	18516
142	6	2448	6692	7086	7106	167	414	246	236	-602	0	131	-472	-215

5. SELECTED CHARACTERISTICS OF FACTORIES (Estimated) BY MAJOR INDUSTRY GROUP (3 Digit)
DURING THE YEAR 2010-11 (Contd.)

Industry Code	STATE : TAMILNADU										Rs. in Lakhs			
	Fuels Consumed	Materials Consumed	Total Input	Value of Products & By Products	Total Value of Output	Depreciation	Gross Value Added	Net Value Added	Net Income	In Addition Stock of				
	31	32	33	34	35	36	37	38	39	40	41	42	43	44
X														
143	20755	697415	1024484	947243	1218135	33234	193651	160417	126398	30623	16761	15436	62821	35156
151	8299	289097	750316	318363	790142	5648	39826	34178	27280	9410	3810	39	13259	-5955
152	9063	330879	414213	427940	472050	10627	57837	47210	33680	10702	4349	6406	21457	-24519
161	94	16791	17626	15964	18222	152	596	444	187	4	440	367	810	-546
162	1619	36670	50082	35162	48463	1015	-1619	-2635	-4578	433	-253	203	383	-9569
170	71948	354463	527085	574293	665561	33859	138476	104617	84407	11429	1511	-1235	11706	38894
181	6135	132862	204782	191445	306661	14588	101878	87291	75972	2143	1968	1446	5557	50321
191	136	6132	8010	11591	13218	208	5209	5001	4905	25	115	2804	2944	4573
192	26259	3107971	3222261	3548846	3611182	32921	388920	355999	326405	-923	-382	1311	5	90824
201	145415	953297	1173940	774854	921285	33261	-252655	-285917	-304145	10087	6598	2647	19331	-339932
202	32607	417879	550906	885750	997743	27783	446836	419053	295944	4942	7847	5950	18740	239315
203	6816	83197	93999	109803	110200	3076	16202	13125	11692	3566	939	965	5471	7730
210	17770	146490	225272	256179	306874	16051	81602	65551	56920	6529	6867	2363	15759	18096
221	40981	450489	548423	682938	729940	20800	181517	160717	150685	32226	3854	22069	58149	102283
222	16230	223633	278012	323164	350212	13997	72200	58203	43186	4416	1580	2742	8738	21468
231	25965	43303	85855	116359	125141	28359	39287	10927	9662	1216	27	1769	3012	-8264
239	169950	438568	745742	1133263	1201654	73534	455912	382378	342892	13850	535	7610	21995	252107
241	111714	1001439	1275686	1556138	1699960	33548	424273	390726	361804	15153	-5441	23393	33106	303440

5. SELECTED CHARACTERISTICS OF FACTORIES (Estimated) BY MAJOR INDUSTRY GROUP (3 Digit) DURING THE YEAR 2010-11
(Contd.)

Industry Code	STATE: TAMILNADU										Rs. in Lakhs			
	Fuels Consumed	Materials Consumed	Total Input	Value of Products & By Products	Total Value of Output	Depreciation	Gross Value Added	Net Value Added	Net Income	In Addition Stock of				
	31	32	33	34	35	36	37	38	39	40	41	42	43	44
X														
242	42029	1561114	1654008	1748709	1791729	5460	137721	132261	102777	90764	1980	2413	95157	81665
243	67888	350044	518536	577466	667544	27173	149008	121835	100037	6830	15441	1820	24091	38274
251	17715	982137	1233990	1754760	2091563	41071	857573	816502	778940	523628	11511	-1305	533834	507364
252	62	383	471	521	663	65	192	127	102	6	0	-22	-16	88
259	15861	301067	482439	381769	560800	14917	78361	63444	51671	17827	2118	4482	24427	9210
261	4231	258096	292078	328023	351959	9639	59880	50241	45154	9006	1974	2063	13043	20524
262	807	436477	582352	458388	621992	6966	39641	32674	29548	14121	1885	-9860	6146	24331
263	3371	84075	95153	115568	118526	11283	23374	12090	6166	357	-217	-512	-372	-5851
264	324	1680	2322	2058	3071	124	749	625	503	98	48	-38	108	187
265	2575	101709	176305	216344	255252	2701	78948	76247	73795	4858	1770	7014	13643	37506
266	53	2859	3891	5022	7227	139	3336	3197	2845	-27	-1	97	69	2193
267	172	2624	3855	6274	6478	307	2623	2316	1627	304	5	-225	84	579
271	5632	301781	385809	441428	492511	10747	106703	95955	79558	5677	21966	8290	35933	42551
272	4727	119140	130580	142029	142611	3465	12031	8566	5937	883	2494	43439	46816	-2959
273	2064	55699	72759	111860	132640	7296	59881	52585	48852	7639	1158	4797	13595	35186
274	2673	56523	68977	81251	87892	3443	18915	15472	15050	-265	81	437	253	9791
275	1107	57164	75574	80193	87701	981	12126	11145	9359	2225	598	2943	5765	3864
279	1542	51188	60838	84118	86738	227	25900	23672	21982	3286	291	-348	3229	14595
281	25404	980852	1248802	1565724	1733360	42662	484558	441896	411164	55713	12106	46506	114325	288546

5. SELECTED CHARACTERISTICS OF FACTORIES (Estimated) BY MAJOR INDUSTRY GROUP (3 Digit)
DURING THE YEAR 2010-11 (Contd.)

Rs. In Lakhs

Industry Code	STATE : TAMILNADU										In Addition Stock of					Profit
	Fuels Consumed	Materials Consumed	Total Input	Value of Products & By Products	Total Value of Output	Depreciation	Gross Value Added	Net Value Added	Net Income	Materials, Fuels, etc.	Semi-Finished goods	Finished goods	Finished Goods	Total		
	31	32	33	34	35	36	37	38	39	40	41	42	43	44		
X																
282	16026	751289	942078	971224	1141647	30469	199570	169100	148253	-54898	12362	9861	-32675	44685		
291	73381	4491636	4785494	5453631	5677717	116173	892224	776051	760541	21549	-2252	91861	111158	619300		
292	4695	252161	311362	294963	357183	10713	45822	35109	13538	7111	3034	-1402	8743	-51704		
293	108330	2471625	3071770	3474829	3833319	183217	761549	578331	510774	54335	19718	9457	83510	217044		
301	180	3753	18961	6826	7640	2374	-11321	-13695	-14952	-8157	300	142	-7716	-16976		
302	158	21366	26238	33691	35329	519	9090	8571	8416	-787	119	103	768	6639		
303	257	5023	17211	18536	34010	1142	16798	15658	12671	547	2565	7532	21310	245391		
309	10927	427897	539098	841186	863094	15511	323996	308486	293243	11213	2989	-1740	3140	26240		
310	1523	33814	45172	76081	83469	1571	38298	36727	34798	1891	2592	44218	59113	43465		
321	1724	432212	596606	506933	661458	1453	64852	63398	58840	17486	-2592	70	472	533		
322	162	3732	4665	6045	6205	155	1540	1386	1328	150	251	0	9	1		
324	36	90	338	123	496	36	158	122	104	8	0	-290	750	2479		
325	640	18531	27034	32050	35591	1465	8558	7093	6139	25	1016	225	783	-3446		
329	1535	44078	55090	55624	62278	1856	7188	5333	3993	505	53	-18	3254	21414		
331	1328	8485	18127	8431	51378	2342	33251	30909	28110	3267	5	131	212	-348		
332	294	6064	7865	11185	11224	248	3359	3111	2992	232	-151	120	974	50451		
351	27433	96288	139367	196513	227882	21353	88515	67162	56601	859	-5	120	974	50451		

5. SELECTED CHARACTERISTICS OF FACTORIES (Estimated) BY MAJOR INDUSTRY GROUP (3 Digit)
DURING THE YEAR 2010-11 (Contd.)

Industry Code	STATE : TAMILNADU										In Addition Stock of				Rs. In Lakhs
	Fuels Consumed	Materials Consumed	Total Input	Value of Products & By Products	Total Value of Output	Depreciation	Gross Value Added	Net Value Added	Net Income	Fuels, etc., Materials,	Semi-finished goods	Finished goods	Total	Profit	
X	31	32	33	34	35	36	37	38	39	40	41	42	43	44	
352	704	6062	12906	4991	16994	1110	4088	2978	2640	-113	0	0	-113	1995	
360	282	404	1374	1235	3580	997	2207	1210	1086	2	0	0	1	312	
370	47	13	114	0	237	52	123	71	71	0	0	0	0	1	
382	401	266	1245	11	1494	163	249	85	85	6	0	0	6	-95	
383	18	179	202	76	76	12	-126	-138	-146	15	0	2	18	-167	
410	395	1	482	0	1250	61	769	708	708	0	0	0	0	371	
433	22	324	1011	0	1252	90	240	151	125	113	0	-26	88	-95	
451	1	0	6	0	1	1	-5	-6	-7	31	0	0	31	-20	
452	4060	22388	492762	4163	559382	4453	66620	62166	51877	1913	613	726	3252	13268	
453	33	4	811	0	1356	46	545	498	458	-35	0	143	108	151	
454	388	1441	150961	1039	164770	640	13809	13169	11344	1524	0	-724	800	7508	
461	62	92	316	0	78	189	-238	-428	-445	3	0	0	3	-684	
464	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
466	574	18621	19948	0	30390	206	10442	10235	9338	23	0	362	384	8819	
471	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
472	1	27632	67808	0	40038	17	-2770	-2787	-27812	72	0	0	0	-27829	
475	0	39	61	65	134	0	73	73	72	0	0	0	0	-24	

5. SELECTED CHARACTERISTICS OF FACTORIES (Estimated) BY MAJOR INDUSTRY GROUP (3 Digit)
DURING THE YEAR 2010-11 (Contd.)

Industry Code	STATE : TAMILNADU										In Addition Stock of				Rs. In Lakhs
	Fuels Consumed	Materials Consumed	Total Input	Value of Products & By Products	Total Value of Output	Depreciation	Gross Value Added	Net Value Added	Net Income	Materials, Fuels, etc.	Semi-Finished goods	Finished Goods	Total	Profit	
X	31	32	33	34	35	36	37	38	39	40	41	42	43	44	
477	570	1339	2940	0	7629	596	4690	4093	2709	9	0	0	9	2440	
521	17838	1828	29105	853	57700	4531	28595	24064	13520	119	0	0	119	3265	
522	14956	546	18738	0	35125	2716	16387	13670	6936	0	0	0	0	476	
561	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
581	1021	17190	21463	7418	38075	3358	16612	13254	11824	652	0	-4	648	9093	
591	248	499	4434	0	7345	10393	2911	-7481	-8431	-2373	0	0	-2373	-9199	
711	0	0	0	0	11	3	11	7	7	0	0	0	0	-17	
741	103	61	231	0	300	13	70	57	43	0	0	0	0	-57	
829	21	87	277	0	882	44	605	561	523	13	0	0	13	22	
951	12	6	60	0	255	6	195	189	148	0	0	0	0	-38	
952	4	127	342	154	401	5	59	54	45	-2	-2	0	-4	6	
960	81	151	325	0	896	31	571	540	427	6	0	0	6	319	
Total	1829469	30651646	38844970	40159903	47665762	1350370	8820791	7470421	6376195	1108663	235827	641519	1986008	3457166	

6. PRINCIPAL CHARACTERISTICS OF FACTORIES (Estimated)
DISTRICT WISE DURING THE YEAR 2010-11

Sl. No.	Name of the District	Fixed Capital (Rs. In Lakhs)	Value of Output (Rs. In lakhs)	Value of Input (Rs. In Lakhs)	Gross Value Added (Rs. In Lakhs)	Net Value Added (Rs. In lakhs)	Employees (Nos.)	Workers (Nos.)	Emoluments (Rs. In Lakhs)	Wages and Salaries (Rs. In Lakhs)
		3	4	5	6	7	8	9	10	11
1	2	2912146	9337982	7969763	1368220	1205223	372843	305834	763400	651251
1	Tiruvallur	309576	1284466	953868	330598	297228	62182	45199	113151	97353
2	Chennai	3177779	9447470	7675450	1772020	1361313	268423	219075	500498	412870
3	Kancheepuram	231553	1948512	1533655	414856	387497	125019	103631	132773	113864
4	Vellore	28067	117116	92772	24344	21724	9740	8672	10850	9392
5	Dharmapuri	72356	116584	104790	11794	3277	11370	9690	12123	10162
6	Tiruvannamalai	162043	370177	305737	64439	55368	12898	10485	13794	12006
7	Vilupuram	719897	1379407	973600	405807	365734	45349	36627	65891	57068
8	Salem	270197	741203	604586	136618	102247	52639	40331	45262	39891
9	Namakkal	453961	1413219	1217225	195994	148556	85568	72864	94858	84979
10	Erode	46189	95308	79927	15381	10375	7893	6361	8989	7279
11	The Nilgiris	1384557	4130636	3288168	842468	678145	337854	292617	328769	280076
12	Coimbatore	349500	1168511	1038180	130331	79826	45140	39214	43010	34995
13	Dindigul	330890	2419772	2286873	132899	110757	35384	27991	74390	64248
14	Karur	469488	1949975	1228704	721272	681841	55265	42717	165072	142241
15	Tiruchy	51110	40195	34204	5991	3669	1376	929	2390	2074
16	Perambalur									

DISTRICT WISE DURING THE YEAR 2010-11 (Contd.)

Sl. No.	Name of the District	Fixed Capital (Rs. In Lakhs)	Value of Output (Rs. In lakhs)	Value of Input (Rs. In Lakhs)	Gross Value Added (Rs. In Lakhs)	Net Value Added (Rs. In lakhs)	Employees (Nos.)	Workers (Nos.)	Emoluments (Rs. In Lakhs)	Wages and Salaries (Rs. In Lakhs)
		3	4	5	6	7	8	9	10	11
1	2	409365	189884	141550	47434	24888	2869	1428	11479	9752
17	Ariyalur	210061	398038	280959	117079	99435	13330	10099	34195	29750
18	Cuddalore	69293	48021	34474	13547	9797	2509	2016	3036	2769
19	Nagapattinam	108931	176844	161596	15248	8415	12481	9922	14531	12905
20	Thanjavur	8395	18150	12541	5609	4414	1247	965	1083	1004
21	Tiruvarur	138474	308360	249192	59168	37985	17976	14819	22271	19487
22	Pudukkottai	102408	209242	142226	67016	59422	10905	9523	12503	10407
23	Sivagangai	208961	797753	644168	153585	130595	76126	66070	56263	46392
24	Madurai	99893	322471	237464	85006	74781	14903	13313	11296	9443
25	Theni	102361	77989	58179	19810	15834	4764	4145	3340	3011
26	Ramanathapuram	329817	875028	693392	181636	145199	108399	99529	63591	51455
27	Virudhunagar	363023	2100299	1895157	205142	185185	30224	25938	38539	32388
28	Thuthukkudi	152946	401479	320033	81445	68945	22802	19367	23445	19851
29	Tirunelveli	31758	260274	224731	35543	31500	39479	36769	20758	18739
30	Kanyakumari	530456	3212573	2302670	909903	862777	50096	38345	159027	131954
31	Krishnagiri	715462	2309724	2059136	250588	198469	76294	61865	69452	64889
32	Tiruppur	14550913	47665762	38844970	8820791	7470421	2013347	16763350	2919029	2483945
	State									

ANNEXURE – 2

**NATIONAL INDUSTRIAL
CLASSIFICATION CODE 2008**

BROAD STRUCTURE
(Sections, Divisions and Groups)

Section A	Agriculture, forestry and fishing
Division 01	Crop and animal production, hunting and related service activities
Group 011	Growing of non-perennial crops
Group 012	Growing of perennial crops
Group 013	Plant propagation
Group 014	Animal production
Group 015	Mixed farming
Group 016	Support activities to agriculture and post-harvest crop activities
Group 017	Hunting, trapping and related service activities
Division 02	Forestry and logging
Group 021	Silviculture and other forestry activities
Group 022	Logging
Group 023	Gathering of non-wood forest products
Group 024	Support services to forestry
Division 03	Fishing and aquaculture
Group 031	Fishing
Group 032	Aquaculture
Section B	Mining and quarrying
Division 05	Mining of coal and lignite
Group 051	Mining of hard coal
Group 052	Mining of lignite
Division 06	Extraction of crude petroleum and natural gas
Group 061	Extraction of crude petroleum
Group 062	Extraction of natural gas
Division 07	Mining of metal ores
Group 071	Mining of iron ores
Group 072	Mining of non-ferrous metal ores
Division 08	Other mining and quarrying
Group 081	Quarrying of stone, sand and clay
Group 089	Mining and quarrying n e.c.

Division 09	Mining support service activities
Group 091	Support activities for petroleum and natural gas mining
Group 099	Support activities for other mining and quarrying
Section C	Manufacturing
Division 10	Manufacture of food products
Group 101	Processing and preserving of meat
Group 102	Processing and preserving of fish, crustaceans and molluscs
Group 103	Processing and preserving of fruit and vegetables
Group 104	Manufacture of vegetable and animal oils and fats
Group 105	Manufacture of dairy products
Group 106	Manufacture of grain mill products, starches and starch products
Group 107	Manufacture of other food products
Group 108	Manufacture of prepared animal feeds
Division 11	Manufacture of beverages
Group 110	Manufacture of beverages
Division 12	Manufacture of tobacco products
Group 120	Manufacture of tobacco products
Division 13	Manufacture of textiles
Group 131	Spinning, weaving and finishing of textiles
Group 139	Manufacture of other textiles
Division 14	Manufacture of wearing apparel
Group 141	Manufacture of wearing apparel, except fur apparel
Group 142	Manufacture of articles of fur
Group 143	Manufacture of knitted and crocheted apparel
Division 15	Manufacture of leather and related products
Group 151	Tanning and dressing of leather; manufacture of luggage, handbags, saddlery and harness; dressing and dyeing of fur
Group 152	Manufacture of footwear
Division 16	Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials
Group 161	Sawmilling and planing of wood
Group 162	Manufacture of products of wood, cork, straw and plaiting materials

Division 17	Manufacture of paper and paper products
Group 170	Manufacture of paper and paper products
Division 18	Printing and reproduction of recorded media
Group 181	Printing and service activities related to printing
Group 182	Reproduction of recorded media
Division 19	Manufacture of coke and refined petroleum products
Group 191	Manufacture of coke oven products
Group 192	Manufacture of refined petroleum products
Division 20	Manufacture of chemicals and chemical products
Group 201	Manufacture of basic chemicals, fertilizer and nitrogen compounds, plastics and synthetic rubber in primary forms
Group 202	Manufacture of other chemical products
Group 203	Manufacture of man-made fibres
Division 21	Manufacture of pharmaceuticals, medicinal chemical and botanical products
Group 210	Manufacture of pharmaceuticals, medicinal chemical and botanical products
Division 22	Manufacture of rubber and plastics products
Group 221	Manufacture of rubber products
Group 222	Manufacture of plastics products
Division 23	Manufacture of other non-metallic mineral products
Group 231	Manufacture of glass and glass products
Group 239	Manufacture of non-metallic mineral products n.e.c.
Division 24	Manufacture of basic metals
Group 241	Manufacture of basic iron and steel
Group 242	Manufacture of basic precious and other non-ferrous metals
Group 243	Casting of metals
Division 25	Manufacture of fabricated metal products, except machinery and equipment
Group 251	Manufacture of structural metal products, tanks, reservoirs and steam generators
Group 252	Manufacture of weapons and ammunition
Group 259	Manufacture of other fabricated metal products; metalworking service activities

Division 26	Manufacture of computer, electronic and optical products
Group 261	Manufacture of electronic components
Group 262	Manufacture of computers and peripheral equipment
Group 263	Manufacture of communication equipment
Group 264	Manufacture of consumer electronics
Group 265	Manufacture of measuring, testing, navigating and control equipment; watches and clocks
Group 266	Manufacture of irradiation, electromedical and electrotherapeutic equipment
Group 267	Manufacture of optical instruments and equipment
Group 268	Manufacture of magnetic and optical media
Division 27	Manufacture of electrical equipment
Group 271	Manufacture of electric motors, generators, transformers and electricity distribution and control apparatus
Group 272	Manufacture of batteries and accumulators
Group 273	Manufacture of wiring and wiring devices
Group 274	Manufacture of electric lighting equipment
Group 275	Manufacture of domestic appliances
Group 279	Manufacture of other electrical equipment
Division 28	Manufacture of machinery and equipment n.e.c.
Group 281	Manufacture of general purpose machinery
Group 282	Manufacture of special-purpose machinery
Division 29	Manufacture of motor vehicles, trailers and semi-trailers
Group 291	Manufacture of motor vehicles
Group 292	Manufacture of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers
Group 293	Manufacture of parts and accessories for motor vehicles
Division 30	Manufacture of other transport equipment
Group 301	Building of ships and boats
Group 302	Manufacture of railway locomotives and rolling stock
Group 303	Manufacture of air and spacecraft and related machinery
Group 304	Manufacture of military fighting vehicles
Group 309	Manufacture of transport equipment n.e.c.
Division 31	Manufacture of furniture
Group 310	Manufacture of furniture

Division 32	Other manufacturing
Group 321	Manufacture of jewellery, bijouterie and related articles
Group 322	Manufacture of musical instruments
Group 323	Manufacture of sports goods
Group 324	Manufacture of games and toys
Group 325	Manufacture of medical and dental instruments and supplies
Group 329	Other manufacturing n.e.c.
Division 33	Repair and installation of machinery and equipment
Group 331	Repair of fabricated metal products, machinery and equipment
Group 332	Installation of industrial machinery and equipment
Section D	Electricity, gas, steam and air conditioning supply
Division 35	Electricity, gas, steam and air conditioning supply
Group 351	Electric power generation, transmission and distribution
Group 352	Manufacture of gas; distribution of gaseous fuels through mains
Group 353	Steam and air conditioning supply
Section E	Water supply; sewerage, waste management and remediation activities
Division 36	Water collection, treatment and supply
Group 360	Water collection, treatment and supply
Division 37	Sewerage
Group 370	Sewerage
Division 38	Waste collection, treatment and disposal activities; materials recovery
Group 381	Waste collection
Group 382	Waste treatment and disposal
Group 383	Materials recovery
Division 39	Remediation activities and other waste management services
Group 390	Remediation activities and other waste management services
Section F	Construction
Division 41	Construction of buildings
Group 410	Construction of buildings

Division 42	Civil engineering
Group 421	Construction of roads and railways
Group 422	Construction of utility projects
Group 429	Construction of other civil engineering projects
Division 43	Specialized construction activities
Group 431	Demolition and site preparation
Group 432	Electrical, plumbing and other construction installation activities
Group 433	Building completion and finishing
Group 439	Other specialized construction activities
Section G	Wholesale and retail trade; repair of motor vehicles and motorcycles
Division 45	Wholesale and retail trade and repair of motor vehicles and motorcycles
Group 451	Sale of motor vehicles
Group 452	Maintenance and repair of motor vehicles
Group 453	Sale of motor vehicle parts and accessories
Group 454	Sale, maintenance and repair of motorcycles and related parts and accessories
Division 46	Wholesale trade, except of motor vehicles and motorcycles
Group 461	Wholesale on a fee or contract basis
Group 462	Wholesale of agricultural raw materials and live animals
Group 463	Wholesale of food, beverages and tobacco
Group 464	Wholesale of household goods
Group 465	Wholesale of machinery, equipment and supplies
Group 466	Other specialized wholesale
Group 469	Non-specialized wholesale trade
Division 47	Retail trade, except of motor vehicles and motorcycles
Group 471	Retail sale in non-specialized stores
Group 472	Retail sale of food, beverages and tobacco in specialized stores
Group 473	Retail sale of automotive fuel in specialized stores
Group 474	Retail sale of information and communications equipment in specialized stores
Group 475	Retail sale of other household equipment in specialized stores
Group 476	Retail sale of cultural and recreation goods in specialized stores
Group 477	Retail sale of other goods in specialized stores
Group 478	Retail sale via stalls and markets
Group 479	Retail trade not in stores, stalls or markets

Division 59	Motion picture, video and television programme production, sound recording and music publishing activities
Group 591	Motion picture, video and television programme activities
Group 592	Sound recording and music publishing activities
Division 60	Broadcasting and programming activities
Group 601	Radio broadcasting
Group 602	Television programming and broadcasting activities
Division 61	Telecommunications
Group 611	Wired telecommunications activities
Group 612	Wireless telecommunications activities
Group 613	Satellite telecommunications activities
Group 619	Other telecommunications activities
Division 62	Computer programming, consultancy and related activities
Group 620	Computer programming, consultancy and related activities
Division 63	Information service activities
Group 631	Data processing, hosting and related activities; web portals
Group 639	Other information service activities
Section K	Financial and insurance activities
Division 64	Financial service activities, except insurance and pension funding
Group 641	Monetary intermediation
Group 642	Activities of holding companies
Group 643	Trusts, funds and other financial vehicles
Group 649	Other financial service activities, except insurance and pension funding activities
Division 65	Insurance, reinsurance and pension funding, except compulsory social security
Group 651	Insurance
Group 652	Reinsurance
Group 653	Pension funding
Division 66	Other financial activities
Group 661	Activities auxiliary to financial service activities, except insurance and pension funding

Group 662	Activities auxiliary to insurance and pension funding
Group 663	Fund management activities
Section L	Real estate activities
Division 68	Real estate activities
Group 681	Real estate activities with own or leased property
Group 682	Real estate activities on a fee or contract basis
Section M	Professional, scientific and technical activities
Division 69	Legal and accounting activities
Group 691	Legal activities
Group 692	Accounting, bookkeeping and auditing activities; tax consultancy
Division 70	Activities of head offices; management consultancy activities
Group 701	Activities of head offices
Group 702	Management consultancy activities
Division 71	Architecture and engineering activities; technical testing and analysis
Group 711	Architectural and engineering activities and related technical consultancy
Group 712	Technical testing and analysis
Division 72	Scientific research and development
Group 721	Research and experimental development on natural sciences and engineering
Group 722	Research and experimental development on social sciences and humanities
Division 73	Advertising and market research
Group 731	Advertising
Group 732	Market research and public opinion polling
Division 74	Other professional, scientific and technical activities
Group 741	Specialized design activities
Group 742	Photographic activities
Group 749	Other professional, scientific and technical activities n.e.c.
Division 75	Veterinary activities
Group 750	Veterinary activities

Section N	Administrative and support service activities
Division 77	Rental and leasing activities
Group 771	Renting and leasing of motor vehicles
Group 772	Renting and leasing of personal and household goods
Group 773	Renting and leasing of other machinery, equipment and tangible goods n.e.c.
Group 774	Leasing of nonfinancial intangible assets
Division 78	Employment activities
Group 781	Activities of employment placement agencies
Group 782	Temporary employment agency activities
Group 783	Human resources provision and management of human resources functions
Division 79	Travel agency, tour operator and other reservation service activities
Group 791	Travel agency and tour operator activities
Group 799	Other reservation service activities
Division 80	Security and investigation activities
Group 801	Private security activities
Group 802	Security systems service activities
Group 803	Investigation activities
Division 81	Services to buildings and landscape activities
Group 811	Combined facilities support activities
Group 812	Cleaning activities
Group 813	Landscape care and maintenance service activities
Division 82	Office administrative, office support and other business support activities
Group 821	Office administrative and support activities
Group 822	Activities of call centres
Group 823	Organization of conventions and trade shows
Group 829	Business support service activities n.e.c.
Section O	Public administration and defence; compulsory social security
Division 84	Public administration and defence; compulsory social security
Group 841	Administration of the State and the economic and social policy of the community
Group 842	Provision of services to the community as a whole
Group 843	Compulsory social security activities

Section P Education

Division 85 Education

- Group 851 Primary education
- Group 852 Secondary education
- Group 853 Higher education
- Group 854 Other education
- Group 855 Educational support services

Section Q Human health and social work activities

Division 86 Human health activities

- Group 861 Hospital activities
- Group 862 Medical and dental practice activities
- Group 869 Other human health activities

Division 87 Residential care activities

- Group 871 Nursing care facilities
- Group 872 Residential care activities for mental retardation, mental health and substance abuse
- Group 873 Residential care activities for the elderly and disabled
- Group 879 Other residential care activities n.e.c.

Division 88 Social work activities without accommodation

- Group 881 Social work activities without accommodation for the elderly and disabled
- Group 889 Other social work activities without accommodation n.e.c.

Section R Arts, entertainment and recreation

Division 90 Creative, arts and entertainment activities

Group 900 Creative, arts and entertainment activities

Division 91 Libraries, archives, museums and other cultural activities

Group 910 Libraries, archives, museums and other cultural activities

Division 92 Gambling and betting activities

Group 920 Gambling and betting activities

Division 93 Sports activities and amusement and recreation activities

Group 931 Sports activities

Group 932 Other amusement and recreation activities

Section S	Other service activities
Division 94	Activities of membership organizations
Group 941	Activities of business, employers and professional membership organizations
Group 942	Activities of trade unions
Group 949	Activities of other membership organizations
Division 95	Repair of computers and personal and household goods
Group 951	Repair of computers and communication equipment
Group 952	Repair of personal and household goods
Division 96	Other personal service activities
Group 960	Other personal service activities
Section T	Activities of households as employers; undifferentiated goods- and services producing activities of households for own use
Division 97	Activities of households as employers of domestic personnel
Group 970	Activities of households as employers of domestic personnel
Division 98	Undifferentiated goods- and services-producing activities of private households for own use
Group 981	Undifferentiated goods-producing activities of private households for own use
Group 982	Undifferentiated service-producing activities of private households for own use
Section U	Activities of extraterritorial organizations and bodies
Division 99	Activities of extraterritorial organizations and bodies
Group 990	Activities of extraterritorial organizations and bodies

ANNEXURE – 3

SCHEDULE FOR DATA COLLECTION

Government of India
Ministry of Statistics and Programme Implementation
Collection of Statistics Act 2008 and Rules framed there-under in 2011
Annual Survey of Industries: 2010-11 (Part - I)
Return under Collection of Statistics Act 2008 and Rules framed there-under in 2011
(Please read the instructions before filling the return)

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

Block B: Particulars of the factory (To be filled by owner of the factory)	
1. Name and address of the Industrial undertaking:	
1.1 Vill./Town:	
1.2 District name:	
1.3 State name:	
1.4 PIN code	
2. Type of organisation (code)	
3. Type of ownership (code)	
4. Whether the unit has ISO Certification, 14000 Series (yes-I, no-2)	
5. Year of initial production (in the format YYYY)	
6. Accounting year (in the format YYYY to YYYY)	
7. Number of months of operation	
8. Does your unit have computerised accounting system? (yes-I, no-2)	
9. Can your unit supply ASI data in computer media? (yes-I, no-2)	
10. Details of the contact person:	
i) Name & designation:	
ii) Tele (with STD code)	
iii) FAX no.	
iv) E-mail	

DECLARATION

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

Date :

Place :

(Name and Signature of owner with stamp)

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

Block II: Indigenous input items consumed (if needed, additional sheets may be used for recording input items with serial nos. starting from 25)

Sl. No.	Item description	Item code (NPC-MS)	Unit of quantity	Quantity consumed	Purchase value (in Rs.)	Rate per Unit (in Rs.)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	Major Ten Basic items (indigenous)					
1.						
2.						
3.						
4.						
5.						
6.						
7.						
8.						
9.						
10.						
11.	Other basic items (indigenous)*	9920100				
12.	Total Basic items (items 1 to 11)	9990100				
13.	Non-basic Chemicals	9920300				
	All kinds					
14.	Packing items	9990800				
15.	Electricity own generated	9990400	KWH			
16.	Electricity purchased & consumed	9990500	KWH			
17.	Petrol, Diesel, Oil, Lubricants	9990600	Tonne			
18.	Coal Consumed	9990700	KG			
19.	Gas Consumed	9990900				
20.	Other Fuel Consumed	9920400				
21.	Consumable store	9922000				
22.	Total non-basic items (13 to 20)	9992000				
23.	Total inputs (items 12+ 22)	9993000				
24.	Any additional requirement of electricity (unmet demand)		KWH			

* Full description of items not in NPC-MS, 2011:

Block I: Imported input items consumed (if needed, additional sheets may be used for recording input items with serial nos. starting from 8)

Sl. No.	Item description (Major five imported items)	Item code (NPC-MS)	Unit of quantity	Quantity consumed	Purchase value (in Rs.)	Rate per unit (in Rs.)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1.						
2.						
3.						
4.						
5.						
6.	Other imported items	9922100				
7.	Total imports (consumed) (items 1 to 6)	9994000				

Block J: Products and by-products manufactured by the unit (if needed, additional sheets may be used for recording output items with serial nos. starting from 14)

Sl. No.	Products By-products description (First ten major items as per value - no brand name)	Item code (NPC-MS)	Unit of Qty	Qty Manufactured	Qty. sold	Gross sale Value (Rs) (including subsidy received)	Distributive expenses (Rs.)			Per unit net sale value (Rs. 0.00) (col. 7- col.11) col. 6	Ex-Factory Value of Qty. Manufactured including subsidy received (Rs.) (col.12 x col.5) (13)	
							Excise duty	Sales Tax VAT	Others			Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
1.												
2.												
3.												
4.												
5.												
6.												
7.												
8.												
9.												
10.												
11.	Other products by-products*	9921100										
12.	Total (items 1 to 11)	9995000										
13.	Share (%) of products by-products directly exported (Rs.)											

* Full description of items not in NPC-MS, 2011.

Block K: Information and Communication Technology (ICT) Usage		yes-1, no-2
Sl. No.	ICT indicator	
1.	Is the enterprise using computer?	
2.	Does the enterprise use internet?	
3.	Does the enterprise have its own website?	
4.	Does the enterprise receive orders through internet?	
5.	Does the enterprise use internet for business purpose?	
6.	Does the enterprise access the internet through broadband?	
7.	Does the enterprise have a local area network?	

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

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

Block N: comments of Superintending Officer/ Scrutinising Officer

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

Please refer to detailed instructions also for further guidance.