



Government of Kerala
Report On
Annual Survey of Industries- Kerala
2006-07



Department of Economics & Statistics

Kerala, Thiruvananthapuram-2012

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Preface

The Annual Survey of Industries (ASI) provides the basic statistics of Industrial Sector. It is the prime source of Industrial Statistics. The Industrial sector as defined in accordance with the international recommendations includes all establishments within the territorial boundaries of a country engaged primarily in mining, manufacturing and the production and distribution of electricity gas and water. Keeping in view the needs of planning and the requirements of basic industrial inquiries an integrated scheme designated as Annual Survey of Industries and was introduced for the collection of relevant data on a statutory basis by combining the Census of Manufacturing Industries (CMI) and Sample Survey of Manufacturing Industries (SSMI) operations the two surveys in existence. The survey is conducted under the statutory provisions of the collection of Statistical Act, 1953 and the Rules framed there under in 1959. NSSO (FOD) is conducting the Survey at National level.

The Department of Economics and Statistics is presenting “A Report on Annual Survey of Industries 2006-07, Kerala” based on the findings of Central Statistical Organisation on Annual Survey of Industries 2006-07.

This Report is prepared by the ASI Division of the Directorate of Economics and Statistics under the leadership of. Smt.K.Sathyabhama, Additional Director with the help of Sri.S.Anirudhan, Assistant Director; Smt.C.Sathi Devi and Rajendran Kuttikkadu Research Assistants and Sri.Jineesh.V.K, Statistical Assistant (GrII). I hope that this publication will be useful as a reference book. Constructive suggestions to improve this publication are always welcome.

V.Ramachandran

Director

Thiruvananthapuram,
Dated: 12/09/2012

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Chapter -1

Introduction

The industrial Data covered under this publication are obtained through the Annual Survey of Industries (ASI), which provides the basic Statistics of Industrial Sector. The ASI data provide important information regarding the most updated industrial resources of the country and help planners in framing the industrial development policy with the objectives of removing regional imbalances and identifying industrial sectors where investments may be fruitful and new industries may be established.

It provides information to assess and evaluate composition and structure of organized manufacturing process and repair service. The ASI covers The Industrial units registered under section 2 m (I) & 2m (2) of the Factories Act 1948 and under the Statutory provisions of the collection of Statistical Act 1953, and the Rules framed under in 1959, Collection of Statistics Act, 1961 and the Rules framed there under in 1964.

The main objective of the Survey is to get comprehensive and reliable estimates of pattern of employment, wages to workers, Value of Output, value of Inputs, and other financial parameters for the organized industry sector of the country of State as well as district levels. But in our state District level data is not obtained due to lack of statistical machinery in the District and non availability of data from firms or factories in due time.

1.1 HISTORICAL BACKGROUND:

Government of India after 1930 launched a voluntary scheme for collection of detailed data from important industries in India understanding the importance of collection and compilation of data relating to industrial sector of the country. In order to cater the specific requirement of war management each Government department created its own statistical sections during the Second World War. On the Recommendation of the Royal Commission on Labour,. Industrial Statistics Act was formed in 1942. Directorate of Industrial Statistics was formed in 1945 under Ministry of Commerce to administer the Act, and started Census of Manufacturing Industries in 1946. After independence, in 1951 Central Statistical

Organization (CSO) was set up under Cabinet Secretariat by the Government of India as an apex statistical body and in 1959 launched the first Statutory Survey of industries under the Collection of Statistics Act, 1953 and Collection of Statistics (central) Rules, 1959. The statutory Survey marked off a new phase in the collection of basic industrial Statistics in India. Deputy Director General is the Statistics Authority for the purpose of ASI under the Act. Director, State Statistical Bureau is Officer- on- Special duty to help the Statistics Authority in the ASI work in the State.

1.2 SCOPE AND COVERAGE :

The ASI covers the entire factory sector comprising factories registered under 2 m (i) and 2 m (ii) of the Factories Act, 1948. The Sections 2m(i), 2m(ii) refer to any premises including the precincts there of:

- (a) Where on 10 or more workers are working or were working on any day of the preceding 12 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) Where on 20 or more workers are working or were working on any day of the preceding 12 months and in any part of which a manufacturing process is being carried on without the aid of power, or is ordinarily so carried on.

The survey also covers Bidi and Cigar Manufacturing Establishments registered under the Bidi and Cigar workers (conditions of Employment) Act, 1966 with coverage as above. The electricity units registered with CEA and the departmental units such as Railway workshops, RT C workshops; Government Mints, Sanitary, water supply, Gas storage etc. are not covered, as there are alternative sources of their data compilation for the GDP Estimates by the National Accounts Division of CSO.

The geographical coverage of Annual Survey of Industries has extended to the entire country.

1.3 UNIT OF ENUMARATION:

The Primary unit of Enumeration in the survey is a “factory” in the case of manufacturing industries, a workshop in the case of repair service, an undertaking or a licensee in the case of electricity, gas and water supply undertakings, and an establishment in the case of bidi and cigar industries. The owner of 2 or more establishments located in the same state and pertaining to the same industry group and belonging to same scheme (Census or Sample) is however permitted to furnish a single consolidated return. Such consolidated returns are a common feature in the case of bidi and cigar establishments, electricity and certain public sector undertakings.

1.4 ASI FRAME

Availability of a complete and up to date frame listing all the eligible units is an essential pre requisite for any large-scale sample survey. The ASI frame is based on the lists of registered factories / units maintained by the Chief Inspector of Factories in each State and those maintained by licensing authorities in respect of Bidi and cigar establishments and electricity undertakings. The frame is being revised once in three years from 1989-90 but updated every year by the regional offices of the FOD (NSSO) who keeps close liaison with the CIF in the States. For the purpose of ASI, the factories in the frame are classified into 2 namely, Census and Sampling sector. Once a factory is classified into census/ sample sector, its status is not altered for a period of 3 years, i.e., till the frame is revised through change in employment might warrant it

1.5 SAMPLING DESIGN:

The Sampling Design adopted for ASI has undergone considerable changes from time to time taking into account technical and other requirements. The primary unit of Enumeration in the survey is a factory in the case of manufacturing industries, a workshop in the case of repair services, an undertaking or a licensee in the case of electricity, gas and water supply undertakings, and an establishment in the case of bidi and cigar industries. The owner of 2 or more establishments located in the same State and pertaining to the same industry group and belonging to same scheme (census or sample) is however, is permitted to furnish a single consolidated return. Such consolidated returns are common feature in the case

of Bidi and Cigar establishments electricity and certain public sector undertakings. The salient features of stratification of the population for selection of units for ASI were (1) Census sector (2) Sample sector

Before launching of ASI 97-98 due to constraints of resources in covering a large number of units in the survey and generating the results of the survey in a time bound manner, a review of the earlier design was made and revised design was adopted. The census sector was defined to include units having 200 or more workers and also some significant units were identified from the databases of ASI 93-94 to 95-96, which although having less than 200 workers contributed significantly to the value of output of ASI in these years .

The complete coverage of all units in 12 less industrially developed States / U.Ts namely, Goa, Himachal Pradesh, Jammu and Kashmir, Manipur, Meghalaya, Nagaland, Tripura, Andaman & Nicobar Islands, Chandigarh, Union Territories, Dadar & Nagarhavelli, Daman & Diu and Pondicherry was continued. Also, all Public Sector Undertakings (PSUs) were included in the census sector. The rest of the universe was covered in the Sample sector by the usual formula of determination of sample size at a given value of the precision of the estimates with at least 99% chance. This approach significantly reduced the sample size in 1997-98 when compared to that of 96-97 while maintaining a fair level of degree of precision for the estimates up to the state level. However in 1997-98 consensus decision was taken so as not to attempt for the district level estimates. This design has been more or less continued with the modification that the census sector was defined to include units having 100 or more workers instead of 200 or more workers and only 5 industrially backward states/UTS namely Manipur, Meghalaya, Nagaland, Tripura and Andaman & Nicobar Islands were covered in census sector. The public sector undertakings were also covered in the general scheme i.e. , Units having 100 or more workers in census sector and rest in Sample sector. In view of the growing concern to obtain more representative estimates both at national and State level, the sampling design for ASI has been further rationalized and improved. Changes introduced during 2000-2001 were in survey period, period of canvassing short Schedule, Sample size, non co-operative units, ASI schedule etc

1.6 INDUSTRY CLASSIFICATION

A standard industrial classification is essential for developing a proper database in any country. Such classifications are frequently used in classifying the economically active population, Statistics of industrial production and distribution, the different fields of labour Statistics and other economic data such as national income. Comparability of Statistics available from various sources on different aspects of the Economy, and usability of such data for economic analysis are pre requisites for standardization of a system of classification. In the first International Conference of Labour statistics, the international labour organization prepared the classification and recommended the classification of economic activity under 3 broad categories namely

- a) Primary production- agriculture and mining
- b) Secondary production-Manufacturing and construction
- c) Services-transport, commerce, administration etc.

Subsequently the Statistical Commission of the United Nations took up the matter of Standardization of Industrial Classification and later considering the changes in the economic activities and evolvement of new economic activities the classification revised and the U N Statistical commission under took the review and revision. In India industrial classification are most popularly used in population census, Industrial surveys, labour statistics, National Income estimates etc. However a wide variety of industrial classification were used by various organizations enlisted with the task of collection of statistical data in various census, surveys etc. and the need to evolve a common industrial classification which could be used by different agencies became extremely urgent. The Central Statistical Organization (CSO) took up the task in 1960 and in 1998; the CSO revised with the help of NIC and extended the categorization of economic activity.

For the purpose of ASI, NIC-1998 adopted from 1998-99 onwards and is continuing now also. In ASI the statistical unit is a factory.

1.7 REFERENCE PERIOD

Reference period to ASI up to the year 1965 was the calendar year and afterwards it is the accounting year of the Industrial unit ending on any day during the financial year. Thus the period for 2006-07 relates the accounting year ended on any day between 1-4-2006 and 31-3-2007.

1.8 STATUTORY NATURE:

The survey is conducted and carried out under the provisions of the Collection of Statistics Act 1953 and Collection of Statistics (central) Rules 1959 framed there under. The Deputy Director (General), Field Operation Division, NSSO is the Statistics Authority appointed under the said Act for the purpose of collection of industrial statistics.

1.9 SCHEDULE OF ENQUIRY AND METHOD OF COLLECTION:

Data for the ASI are collected through a comprehensive schedule. The enquiry related to ASI is record-based and the method of data collection followed is the transcription from records. In the initial stage, the first requirement is to have the list of units to be covered under a particular ASI round followed by issue of notices to the owners of those units. Copy of the blank Schedules in which the returns are to be submitted, copy of the instructions on concepts, definitions and procedures to be followed for compilation and printed acknowledgement forms to be signed and returned by the owner should be enclosed along with the notice. The submission of the return is the statutory obligation of the owner of the factory and it is in pursuance of the notice is being served.

After the issue of notices, the acknowledgements should be obtained and kept under safe custody. Then the planning of the survey ie., the number of available months for field work should be kept in view and the factories closing their accounts before 31 march should be given priority.

The ASI schedule consists of 2 parts namely,

1. Part I relates to details of capital employment, input and output.
2. Part II relates to Man days worked, absenteeism, labour turn over, earnings etc.

Tabulation and processing of the data are by CSO (IS wing) in respect of Part I and labour Bureau in respect of Part II in the early stages. Over the years additions were made to meet the necessity of clear data required by various Organizations. Thus 5 parts were included

in the Schedule, consisting of Part I- Manufacturing, Part II Labour turn over, Part III- Stock and consumption of components and accessories in small scale sector, Part IV construction expenditure Part V-indirect taxes, sales, subsidies and capacity of power equipments installed. Part III relating to construction discontinued later. Now the schedule used in the survey is according to the Rules 3 and 4 of the collection of statistics (central Rules), 1959 consisting of Block A, B, C, D, E, F, G, H, I, J and K relates to

- A) Official use
- B) Name, Address, type of organisation etc
- C) Fixed assets
- D) Working capital and loans
- E) Employment and labour cost
- F) Other expenses
- G) Other incomes
- H) Input items ie indigenous items consumed
- I) Input items directly consumed
- J) Products and bi-products ie Manufactured by the unit
- K) Particulars of the field operation

1.10 FORM OF RETURN:

The returns are submitted in the prescribed form under the Collection of Statistics (central rules 1959). The data relating to a single factory cannot be published in view of restrictive class in the act safeguarding the interest of the owners and such industries are combined and the data of group of industries are published.

The collection of statistics Act 1953 confers concurrent powers on both central and state governments for the collection of statistics relating to any of the matters specified in section 3 of the act with overriding powers vested with the central Government. With the calendar year 1959 the Government of India in the cabinet secretariat launched the first statutory survey of industries under the collection of statistics Act 1953 and Collection of Statistics (central) Rules 1959. With the launching of this survey, a new phase in the collection of basic industrial statistics, India was marked off statutorily. Under the act, for the

purpose of ASI Deputy Director General (FOD) is the statistics authority and Director State Statistical bureau is officer on special duty to help the statistics authority in the ASI work in the State.

The State Level Co-ordination Committee is the nodal agency coordinating the fieldwork of ASI in the State. The Principal Secretary to Government, Industries is the chairman of the committee and Directorate of Economics and Statistics is the member secretary

1.11 LIMITATION

The data relating to 3 units in an industry group cannot be published and as such it is combined with the nearest sub group of group keeping the nearness in the line of production as far as possible. The figures are also rounded up to the nearest integer at various levels of aggregates during the course of tabulation. So there may be slight variation in the total presented at higher level of aggregation and sums of corresponding constituents shown in different tables.

1.12 PRESENTATION OF DATA:

The ASI results presented in this report relate to the factory sector ie. Industrial units covered under the Census and Sample sectors of the ASI. The total of any characteristic was obtained by adding the figures of the Census sector and estimates of Sample sector

CHAPTER -2

HOW THE ASI DATA HELP THE USERS

With significant growth in economic activities and its impact on the product technology as well as product profile the data demands for industrial data have grown manifold for the purpose of formulating industrial development policies. Annual Survey of Industries (ASI) is the principal source of data to assess the status of different facets of the industrial sector and evolve policies to stimulate industrial activities

The establishment and growth of activities such as manufacturing and electric power supply has nearly always been accompanied by demand for facts about the structure of these activities as well as the nature of their current account operations. As products, Processes and organizations have grown more complex, the demand for statistics increased. The structure of an industry is usually described in terms of the characteristics of its establishments ie Their number, sign, location, integration of processes, produce mix, equipment capacity etc. and others such as type of ownership or control, legal organisation and method of distributing products. Knowledge of the structure of the industry is an essential part of the factual background for understanding a particular economic situation. It is a guide leading to intelligent and realistic Government, decisions affecting industry when establishing measures of potential markets in terms of areas, kinds of business and kinds of products.

Industrial data have been used for measuring the relative position of the establishment, providing a standard against which to measure performance, relationship between productivity and wage costs, scale of operation, raw material utilisation, capital expenditure etc, for estimating the relative purchase by other trades using the same raw materials especially in times of scarcity and for market research. Other requirements labour force arise from the formulation and administration of labour laws, negotiations concerning wage and salary rates, measurement of gross output, which is essential component in the calculation of value added. It provides useful way of measuring without duplication the economic importance of an industry or industrial sector. When comparisons are made among industries or among geographic areas value added provides convenient assessment of their relative significance.

CHAPTER -3

CONCEPTS AND DEFENITIONS

3.1 REFERENCE YEAR:

Reference year for ASI 2006-2007 is the accounting year of the factory ending on 31st March 2007 while the survey was conducted in 2007-2008

3.2 FACTORY.

Factory is one which is registered under sections 2 m (i) and 2 m (ii) of the factories Act 1948. The sections 2 m (i) and 2m (ii) refer to any premises including precincts there of (a) where on 10 or more workers are working or were working on any day of the preceding 12 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) where on 20 or more workers are working or were working on any day of the preceding 12 months and in any part of which a manufacturing process is being carried on without the aid of power or is ordinarily so carried on.

3.3 FIXED CAPITAL;

Fixed capital represents the depreciated value of fixed assets owned by the factory as on the closing day of the accounting year. Fixed assets are those that have a normal productive life of more than one year. Fixed capital includes land including leasehold land, buildings, Plant and machinery, furniture and fixtures, transport equipment, water system and roadways and other fixed assets such as hospitals, schools etc used for the benefit of factory personnel

3.4 PHYSICAL WORKING CAPITAL

Physical working capital is the total inventories comprising of raw materials and components, fuels and lubricants, spares, stores and others, semi finished goods and 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

3.5 WORKING CAPITAL

Working capital is the sum total of the physical working capital as already defined above and the cash deposits in hand and at bank and the net balance receivable over amounts

payable at the end of the accounting year. Working capital, however, excludes unused overdraft facility, fixed deposits irrespective of duration, advance 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.

3.6 PRODUCTIVE CAPITAL

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

3.7 INVESTED CAPITAL

Invested capital is the total of fixed capital

3.8 GROSS VALUE OF PLANT AND MACHINERY

Gross value of plant and machinery represent the total original (undepreciated) value of installed plant and machinery at the end of the accounting year .It includes the book value of the newly installed plants and machinery and the approximate value of rented in plants and machinery at the time of renting in but excludes the value of rented out plants and machinery. Total value of all the plants and machinery acquired on hire purchase basis is also included.

3.9 OUTSTANDING LOANS

Outstanding loans represents 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.

3.10 RENT PAID:

Rent paid represents the amount of royalty paid in the nature of rent for the use of the fixed assets in the factory.

3.11 INTEREST PAID

Interest paid includes all interest paid on factory account on loans, whether short term or long term irrespective of the duration and the nature of agency to which the loan was taken. Interest paid to partners and proprietors on capital or loan are excluded

3.12 RENT RECEIVED:

Rent received represents the amount of royalty received in the nature of rent for the use of the fixed assets in the factory.

3.13 INTEREST RECEIVED.

Interest received includes all interest received on factory account on loans whether short term or long term irrespective of the duration and the nature of agency to which loan was given. Interest received from partners and proprietors on capital or loan are excluded.

3.14 WORKERS:

Workers are defined to include all persons employed directly or through any agency whether for wages or not and engaged in any manufacturing process or is clearing 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.

3.15 EMPLOYEES:

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.

3.16 TOTAL PERSONS ENGAGED:

Total persons engaged includes the employees as defined above and all working proprietors and their family members who are actively engaged in the work of the factory even without any pay and the unpaid members of the co cooperative societies who worked in or for the factory in any direct and productive capacity .The number of workers or employees is an average number obtained by dividing man days worked by the number of days the factory had worked during the reference year.

3.17 MANDAYS

Man-days represent the total number of days worked and the number of days paid during the accounting year. It is obtained by summing up the number of persons of specified categories attending in each shift overall the shift worked on all days.

3.18 WAGES AND SALARIES:

Wages and salaries are defined to include all remuneration in monetary terms and also payable more or less regularly in each pay period to workers as compensation for work done during the accounting year. It includes:

- A) Direct wages and salary (i.e., basic wages/salaries, Payment of over time , dearness, compensatory, house rent and other allowances)
- B) Remuneration for the period not worked (i.e. Basic wages, salaries and allowances payable for leave period, paid holiday, lay off payments and compensation for un employment, if not paid from sources other than employers),
- C) Bonus and ex-gratia payment paid both at regular and less frequent intervals (ie incentive bonuses, productive bonuses, profit sharing bonuses, festival or yearend bonuses etc.). It excludes lay-off payments, which are made from trust or other special funds set up exclusively for this purpose ie. , Payments not made by the employer. It also excludes imputed value of benefits in kind, employers contribution to old age benefits and other social security charges , direct expenditure on maternity benefits crèches 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, employees state insurance contribution etc.

3.19 CONTRIBUTION TO PROVIDENT FUND AND OTHER FUNDS:

Contribution to Provided Fund and other Funds includes 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.

3.20 WORKMEN AND STAFF WELFARE EXPENSES:

Workmen and staff welfare expenses include group benefits like direct expenditure on maternity, crèches, canteen facilities, educational, cultural, recreational facilities and grants to trade unions, co-operative stores etc. meant for employees.

3.21 TOTAL EMOLUMENTS:

Total Emoluments is defined as the sum of wages and salaries, employer's contribution as provident fund and other funds and workmen and staff welfare expenses as defined above.

3.22 FUELS CONSUMED:

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

3.23 MATERIALS CONSUMED:

Materials consumed represents the total delivered value of all items of raw materials, components, chemicals, packing materials and stores which actually enter into the production process of the factory during the accounting year. It also includes the cost of all materials used for the construction of building etc. for factories 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.

3.24 EX-FACTORY VALUE:

Ex-factory value of all products and by –products manufactured is attained at the rate of net sale value (inclusive of subsidies etc.) with respect to each of the items.

3.25 TOTAL INPUT:

Total input comprises, total value of fuels, materials consumed as well as expenditures such as cost of contract and commission work done by others on materials supplied by the factory, cost of materials consumed for repair and maintenance work done by others to the factory's fixed assets, inward freight and transport charges, rate and taxes (excluding income tax), postage, telephone and telex expenses, insurance charges, banking charges, cost of printing and stationary and purchase value of goods sold in the same condition as purchased. Rent paid and interest paid is not included

3.26 TOTAL OUTPUT:

Total output comprises total ex factory value of products and by products manufactured as well as other receipts from non industrial services rendered to others work done for others on materials supplied by them, value of electricity produced and sold, sale

value of goods sold in the same condition purchased, addition in stock of semi finished goods and value of own construction. Rent received and interest received is not being included from ASI 2001- 2002

3.27 DEPRECIATION:

Depreciation is consumption of fixed capital due to wear and tear and obsolescence during the accounting year and is taken as provided by the factory owner or is estimated on the basis of cost of installation and working life of fixed assets.

3.28 NET VALUE ADDED :

Net value added is arrived by deducting total input and depreciation from total output.

3.29 COMPONENTS AND ACCESSORIES CONSUMED.

This is the portion of materials consumed and shown separately to represent as a special type of consumption.

3.30 IMPORTED MATERIALS CONSUMED ON ACTUAL USE.

This comprise of the portion of materials consumed that are imported from other countries. It may be Raw materials or Fuels or Components and accessories of the input basket

3.31 SEMI FINISHED GOODS.

Semi finished goods refer to the imputed value of all materials which have been partially processed by the factory but which are not usually sold without further processing. It includes the work in progress for materials supplied by others but excludes the value of semi - finished fixed assets produced for factories own use.

3.32 FINISHED GOODS:

Finished goods of the factory are the ultimate products ready for sale. it does not require further processing but needs packaging and labeling etc.

CHAPTER-4
PRINCIPAL CHARACTERISTICS OF INDUSTRIAL SECTOR

Table -4.1

Principal Characteristics Of Industrial Sector During 2005-2006 and 2006-2007
Kerala And All India

Relating to Workers

Sl. No	Characteristics	KERALA			INDIA		
		2005-2006	2006-2007	% of variation	2005-2006	2006-2007	% of variation
A	No. Of persons engaged	336997	344845	2.33	9111680	10328434	13.35
1	Workers	389480	297533	-23.61	7136097	7880536	10.43
1.1	Directly Employed	262791	254525	-3.14	5099750	5516703	8.17
	Men	91570	87063	-4.92	4089578	4376728	7.02
	Women	171221	167462	-2.19	1010131	1139722	12.83
	Children	0	0	0	41	253	517.07
1.2	Employed through Contractors	26690	43008	61.14	2036347	2363832	16.08
2	Employees other than workers	45733	44954	-1.70	1902425	2371613	24.662
	Supervisory and Managerial	22362	21190	-5.24	840728	935255	11.24
	Other employees	23371	23764	1.68	1061697	1436358	35.29
3	Unpaid family members / Proprietors etc.	1784	2359	32.23	73157	76286	4.28
B	Total maydays employed (in ' 000 s)	85404	84914	-0.57	2739729	3034322	10.75
C	Wages and salaries including Employer's contribution (in Lakhs)	235560	246180	4.51	8870371	1658504	-81.30
1	Wages and salaries including bonus (in Lakhs)	191490	202789	5.90	7400820	8875099	19.92
1.1	Wages and salary	176003	186998	6.25	7014908	8417994	20.00
1.1.1	Workers (wages to workers)	114978	123355	7.28	3766366	4429135	17.60
1.1.2	Supervisory and Managerial	38409	39930	3.96	2154163	2693550	25.03
1.1.3	Other employees	22616	23713	4.85	1094379	1295309	18.36
1.2	Bonus to all staff	15487	15791	1.96	385913	457105	18.48
2	Employer's contribution	44070	43391	-1.54	1469551	1783405	21.36

The above Table shows the variation of figures for the year 2005-2006 and 2006-2007. The characteristics number of workers shows a negative variation to an amount of 23.61%, In Kerala while in national level shows 10.43% variation in comparison. The item employed through contractors shows increase of 61.14% but it is only 16.08 in the national level. Employees other than workers shows decrease in Kerala while in national level; it is 24.66%. The same is in the case of item supervisory and managerial also. Other employees amount to 35.29% increase in national level, but in Kerala it is only 1.68%

The item unpaid family members/Proprietor etc. shows an increase of 32.23 % in Kerala. Wages and salaries shows 20 % increase in all India level but in Kerala amounts to only 6.25%. Workers also increase in national level same is the case with supervisory and managerial staff, other employees, Bonus to staff and employer's contribution also increase in national level

Table -4.2
Principal Characteristics Of Industrial Sector During 2005-2006 and 2006-2007 Kerala and All India

SI No	Characteristics	KERALA			INDIA		
		2006-2007	2005-2006	%of variation	2006-2007	2005-2006	%of variation
1	Total No of workers	297533	289480	2.78	7880536	7136097	10.43
2	No of persons engaged	344845	336997	2.33	10328434	9111680	13.35
3	Wages to workers	123355	114978	7.28	4429135	3766366	17.60
4	Total emoluments	202789	191490	5.90	8875099	7400820	19.92
5	No of factories	5554	5643	-1.58	144710	140160	3.25
6	Fixed capital	855082	769483	11.12	71513139	60694028	17.83
7	Working capital	286926	423740	-32.29	28218880	18446260	52.98
8	Invested capital	1485641	1465135	1.40	107150382	90157861	18.85
9	Outstanding Loans	406037	392420	3.47	42858882	35150737	21.93
10	Fuels consumed	265307	237287	11.81	12006706	9662969	24.25
11	Materials consumed	3792677	3181693	19.20	151177096	120428441	25.53
12	Total inputs	4621050	3803479	21.49	194836758	154365843	26.22
13	Products and By products	4502687	3983747	13.03	212863582	169755185	25.39
14	Total value of outputs	5057943	4326786	16.90	240854764	190835548	26.21
15	Depreciation	80998	76523	5.85	6445480	5283286	22.00
16	Net value added	355895	446784	-20.34	39572526	31186419	26.89
17	Rent paid	6866	7104	-3.35	640399	529948	20.84

Table -4.2 (contd.)

18	Interest paid	61352	59411	3.27	4131128	3339801	23.69
19	Rent received	3960	1149	244.65	154569	145506	6.23
20	Interest Received	2646	8125	-67.43	406744	308173	31.98
21	Net income	287677	380270	-24.35	34800999	27316670	27.40
22	Net fixed capital formation	78353	21761	260.06	7987020	7324388	9.05
23	Gross fixed capital formation	159351	98284	62.13	14432500	12607674	14.47
24	Addition in stock of :	2357	132254	-98.22	5500457	4549027	20.91
	a. Materials ,fuels etc	-16056	76140	-78.91	2926206	2178056	34.35
	b.Semi finished goods	9788	24181	-59.52	927755	853964	8.64
	Finished goods	8625	31933	-72.99	1646496	1517008	8.54
25	Gross capital formation	161708	230537	-29.86	19932958	17156701	16.18
26	Profit	41498	144710	-71.32	24142496	18446298	30.88
27	Gross value addition to fixed Capital	177937	118741	49.85	18190195	15218292	19.53

The above table shows the growth in principal characteristics during 2006-2007 over 2005-2006. The total number of persons engaged has decrease to 13 % in all India level. Net value added decreased by 20% in Kerala during the year. Rent received increased by 245% in Kerala while it is only 6 % in National level. Interest received decreased to 67% in Kerala. The item net fixed capital formation increased to 260% in Kerala during 2006-2007 at the same time gross fixed capital formation increased by 62 % in Kerala in 2006-2007 over 2005-2006. The items addition in stock of materials fuels etc, semi finished goods, finished goods, gross capital formation, profit etc. also indicates decrease during 2006-2007 in Kerala and also when compared to India.

CHAPTER V

Principal characteristics by major Industrial Activities

Table -5.1

Principal characteristics	Unit	Manufacturing	Others	All
Factories	Number	5317	237	5554
	%	96	4	100
No of factories in operation	Number	4839	236	5075
	%	95	5	100
Fixed capital	Rs in Lakhs	785362	69720	855082
	%	92	8	100
Invested capital	Rs in Lakhs	1401048	84593	1485641
	%	94	6	100
Workers	Rs in Lakhs	291043	6490	297533
	%	98	2	100
Total persons Engaged	Rs in Lakhs	334757	10088	344845
	%	97	3	100
Wages to workers	Rs in Lakhs	119123	4332	123355
	%	97	3	100
Total Input	Rs in Lakhs	4393085	227965	4621050
	%	95	5	100
Gross output	Rs in Lakhs	4796296	261647	5057943
	%	95	5	100
Depreciation	Rs in Lakhs	73704	7294	80998
	%	91	9	100
Net value added	Rs in Lakhs	329507	26388	355895
	%	93	7	100
Net income	Rs in Lakhs	267027	20650	287677
	%	93	7	100

From the above table it is seen that the manufacturing sector plays important role in the industrial sector. The undertakings in the manufacturing sector accounted 92 % of the total fixed capital during 2006-007, which is rupees 785362 Lakhs in absolute figures. Out of 297533 workers employed, 291043(98%) were in the manufacturing sector. The Gross output produced from manufacturing sector valued at Rs 4796296 Lakhs (95%) during the year. Contribution of the net value added by manufacturing sector was Rs 329507 Lakhs (93%) and the net income of manufacturing sector was Rs 267027 Lakhs

Table -5.2
Table showing variation of Principal characteristics by major economic activity between 2005-06 and 2006-07.

Sl no	Characteristics	Unit	Manufacturing			Others		
			2005-06	2006-07	% of Variation	2005-06	2006-07	% Of Variation
1	No of factories	Numbers	5433	5317	-2.14	210	237	12.86
2	No of factories In operation	Numbers	4943	4839	-2.10	209	236	12.92
3	Fixed capital	Rs in Lakhs	719209	785362	9.20	50274	69720	38.68
4	Invested capital	Rs in Lakhs	1406262	1401048	-0.37	58873	84593	43.69
5	Workers	Numbers	285244	291043	2.03	4236	6490	53.21
6	Total persons Engaged	Numbers	330510	334757	1.28	6487	10088	55.51
7	Wages to Workers	Rs in Lakhs	112509	119123	5.88	2469	4232	71.40
8	Total inputs	Rs in Lakhs	3737314	4393085	17.55	66165	227965	244.54
9	Gross output	Rs in Lakhs	4226948	4796296	13.47	99838	261647	162.07
10	Depreciation	Rs in Lakhs	69043	73704	6.75	7480	7294	-2.49
11	Net value added	Rs in Lakhs	420589	329507	-21.66	26195	26388	0.74
12	Net income	Rs in Lakhs	360458	267027	-25.92	19812	20650	4.23

Table -5.2 (contd.)

Sl no	Characteristics	Unit	All		
			2005-06	2006-07	% of Variation
1	No of factories	Numbers	5643	5554	-1.58
2	No of factories In operation	Numbers	5152	5075	-1.49
3	Fixed capital	Rs in Lakhs	769483	855082	11.12
4	Invested capital	Rs in Lakhs	1465135	1485641	1.40
5	Workers	Numbers	289480	297533	2.78
6	Total persons Engaged	Numbers	336997	344845	2.33
7	Wages to Workers	Rs in Lakhs	114978	123355	7.28
8	Total inputs	Rs in Lakhs	3803479	4621050	21.50
9	Gross output	Rs in Lakhs	4326786	5057943	16.90
10	Depreciation	Rs in Lakhs	76523	80998	5.85
11	Net value added	Rs in Lakhs	446784	355895	-20.34
12	Net income	Rs in Lakhs	380270	287677	-24.35

The above table shows the comparative figures of major characteristics during 2006-2007 and 2005-2006 in Kerala. On comparison the items number of factories, Invested capital, Net value added and net income shows decrease in the manufacturing sector. The number of factories by 2% Invested capital by 0.37% net value added by 22 % and net income by 26% decreased during the year 2006-2007. At the same time in the other sector depreciation only shows decrease.

Table -5.3

Structural Ratios And Technical Co-efficient By Major Economic Activity 2006-2007

Factory Related

Sl No	Item	Unit	Manufacturing	Others	All
1	Fixed Capital per factory	Rs in Lakhs	162.9	295.42	168.49
2	Gross output per factory	Rs in Lakhs	991.18	1108.67	996.64
3	Net value added per factory	Rs in Lakhs	68.09	111.81	70.13
4	Workers per factory	Numbers	60.15	27.5	58.63
5	Persons engaged per factory	Numbers	69.18	42.75	67.95

Table -5.4
Worker related

SI No	Item	Unit	Manufacturing	Others	All
1	Fixed capital per person engaged	Rs in Lakhs	2.35	6.91	2.48
2	Gross output per person engaged	Rs in Lakhs	14.33	25.94	14.67
3	Net value added per person engaged	Rs in Lakhs	0.98	2.62	1.03
4	Wages per worker	Rs in Lakhs	0.40	0.66	0.41

Table -5.5
Ratio

SI No	Item	Manufacturing	Others	All
1	Ratio of fixed capital to net value added	2.38	2.64	2.4
2	Ratio of Fixed capital to Gross output	0.16	0.27	0.17
3	Ratio of Net value added to gross output	0.06	0.1	0.07

The above tables reveal certain important structural and technical co efficient which are the basic structure of the contribution to economy.

Table 5.3 shows that the fixed capital utilised by each factory in the case of all activities is 168. 49 Lakhs per factory and that under manufacturing sector, which forms the major sector, works out to Rs 162.90 Lakhs. The remaining factories clubbed together accounted for Rs 295.42 Lakhs, being the value of fixed capital per factory. The net value added per factory amounts to Rs 68.09 Lakhs in the manufacturing sector and Rs 111.81 Lakhs in the other sector. The Ratio of gross output per factory is Rs 991.18 Lakhs in the manufacturing sector and Rs 1108.67 Lakhs in the other sector. In the case of manufacturing sector the workers per factory are 60 and in other sector it is 28. Persons engaged per factory are 69 in the manufacturing sector and 43 in the case of other sector.

Table 5.4 shows the ratio of fixed capital per person engaged is Rs 2.48 Lakhs for all the sectors where as in the manufacturing sector it is Rs 2.35 Lakhs and in other sectors it is Rs 6.91 Lakhs. Gross output per person engaged is Rs 14.35 Lakhs in the manufacturing

sector and Rs 25.94 Lakhs in the other sector and total Rs 14.67 Lakhs Wages per worker altogether amounts to Rs 0.40 Lakhs in the manufacturing sector and Rs 0.66 Lakhs in the other sector.

Table 5.5 shows that the Ratio of fixed capital to net value added is 2.38 in the manufacturing sector and 2.64 in the other sector. Ratio of fixed capital to gross output is 0.16 in the manufacturing sector and 0.27 in the other sector. Ratio of net value added to gross output for all sectors both manufacturing and other sectors are 0.07, 0.06 and 0.10 respectively

Table -5.6

Fuels and Materials Consumed, GVA, NVA, Etc 2006-2007

NIC code	Fuels Consumed	Materials Consumed	Total Inputs	Gross Value added	Depreciation	Net value added
151	3793	127443	138698	32003	3861	28142
152	1282	33009	37454	4425	595	3830
153	4928	134053	168879	7766	1975	5792
154	5836	266084	320835	51487	3806	47680
155	1533	27049	36494	3031	2209	822
160	10	6454	6748	7499	14	7486
171	8059	42721	57829	15987	2940	13047
172	1919	50140	59294	10358	1959	8399
173	4	102	115	33	2	32
181	277	13645	15909	5989	349	5639
191	49	2586	3100	512	49	464
192	1418	17198	20858	5117	1466	3650
201	230	4483	5011	1193	110	1083
202	1232	19814	23160	3152	857	2295
210	10124	28717	44457	16276	2251	14025
221	1521	47846	63351	27330	4066	23264
222	186	3644	7725	2484	184	2300
232	94419	1907105	2016557	-51098	16825	-67924
241	39210	193491	243103	38045	7841	30204
242	6224	69602	90374	37947	2949	34998

Table 5.6 (contd..)

251	16926	357350	461340	36101	5706	30395
252	1901	30188	36543	7675	961	6714
261	2265	3455	6634	1162	328	834
269	16889	29455	56692	33202	3876	29327
271	30185	101084	146729	13645	1118	12527
272	6147	61158	70195	7080	1015	6066
273	272	654	1018	235	30	204
281	182	1313	3333	988	133	855
289	851	8017	10109	2587	580	2007
291	74	3382	4025	2784	83	2701
292	527	9225	11317	5000	265	4736
293	21	3659	4083	405	53	352
300	30	2343	4113	904	52	853
311	356	14643	16190	5634	154	5481
312	146	5075	6073	2380	164	2216
313	96	4480	4720	1156	66	1090
314	1	50	55	11	3	7
315	4	403	486	116	14	103
319	67	2107	2357	282	18	264
321	1408	41866	51951	16608	1861	14746
322	262	14850	20082	14321	888	13433
331	238	13623	16303	7500	359	7142
341	2	7	13	21	3	18
342	20	791	920	137	11	126
351	1890	48269	65955	17754	714	17039
359	177	3104	3704	1791	274	1517
361	463	9223	11539	2381	414	1967
369	117	13579	16654	1814	254	1560
Others	1535	14139	227965	33682	7295	26389
Total	265306	3792678	4621049	436892	81000	355897

Table -5.7

**Rent, Loan, Interest, Gross Value Of Plant And Machinery, Etc.
Value Of Products And Byproducts, Value Of Output Etc**

NIC Code	Rent paid For Fixed assets	Outstanding loans	Interest Paid	Rent received For fixed assets	Interest received	Gross value of plant and machinery	Value of Products and by products	Total output
151	425	16388	3003	449	19	37180	164698	170701
152	8	3000	226	12	61	3646	39646	41879
153	75	15327	3097	38	265	9646	144223	176645
154	589	41727	6921	75	34	14145	341672	372322
155	100	7041	779	56	6	17397	36971	39525
160	35	6	0	0	0	0	7736	14247
171	29	31700	3977	19	242	44775	68655	73816
172	52	15807	2962	41	25	8536	67317	69652
173	0	72	0	0	0	0	145	148
181	116	8742	362	0	1	7987	21158	21898
191	23	171	67	0	1	83	3585	3612
192	20	2897	261	0	3	3268	25872	25975
201	52	560	147	8	0	502	5376	6204
202	33	8819	889	1	18	7318	24495	26312
210	79	8443	1108	63	57	47927	59851	60733
221	631	13692	1410	15	184	37722	52785	90681
222	39	2246	484	2	8	1252	4874	10209
232	1041	1289	3304	859	398	243622	1962310	1965459
241	244	27941	4513	129	561	154035	278493	281148
242	282	19482	3651	111	125	27278	117591	128321
251	174	25331	5253	1513	101	68598	406690	497441
252	92	5256	927	10	9	5056	42311	44218
261	6	2739	483	0	0	5344	7147	7796
269	1422	22706	1649	14	66	43849	88052	89894
271	74	4623	1385	453	174	20466	142910	160374
272	16	3025	1478	3	9	23047	76490	77275
273	0	4797	3	0	0	2250	1243	1253
281	0	2114	89	1	14	1265	3981	4321
289	25	1862	223	1	2	5103	12033	12696
291	3	73	20	1	11	1212	6541	6809
292	6	1000	622	1	55	4567	14692	16317
293	4	147	37	0	10	88	4423	4488
300	5	31	190	0	2	523	3242	5017
311	29	3004	790	3	6	2355	21357	21824
312	5	258	39	0	1	1773	8209	8453
313	4	2294	441	0	8	4455	5862	5876

Table 5.7 (contd..)

314	0	9	3	0	0	0	66	66
315	0	58	20	0	1	34	581	602
319	8	404	26	0	0	26	2630	2639
321	170	7065	724	2	25	22192	59189	68559
322	137	24605	2870	0	13	12650	30605	34403
331	66	1830	48	1	4	2908	21498	23803
341	1	26	5	0	0	16	19	34
342	6	10	3	0	0	19	588	1057
351	42	5784	1156	51	23	11538	56665	83709
359	8	1398	48	0	23	4261	4188	5495
361	38	2978	366	15	4	2735	12959	13920
369	44	4128	161	10	0	285	18120	18468
Others	606	53135	5132	2	77	61151	22941	261647
Total	6864	406040	61352	3959	2646	974085	4502685	5057941

Table -5.8

Details Regarding Wages and Salaries, No of Workers Etc At 2 Digit Level.2006-07.

Nic Code	No Of Workers	Total Persons Engaged	Wages To Workers	Total Emoluments
15	144957	155833	29990	42280
16	42085	42915	4689	5310
17	15786	18764	8161	12087
18	5033	5660	2645	3571
19	1770	2233	569	923
20	5249	6517	1529	2302
21	3927	4732	3325	5138
22	3725	7426	3628	11181
23	2501	3481	4854	11438
24	11032	16333	15931	29853
25	11965	16427	11037	17668
26	13790	16893	6933	10340
27	8101	9375	4812	6792
28	2127	2765	1389	2322
29	2399	3755	2441	4353
30	383	660	373	669
31	3314	4332	3264	5211
32	5535	7134	6274	10612
33	1167	1601	846	1638
34	193	253	91	122
35	4563	5669	5553	8990
36	1441	1998	788	1322
Others	6489	10088	4233	8666
Total	297532	344844	123355	202788

Table -5.9

**Comparison of Principal Characteristics of Major Industrial Activities
2001-02 and 2006-07 (Kerala)**

Sl No	Factors	Unit	2001- 2002	2006-07	% Of increase
1	No of Factories	Numbers	4812	5554	15.42
2	Fixed Capital	Rs In Lakhs	729963	855082	17.14
3	Invested Capital	Rs In Lakhs	1090712	1485641	36.21
4	No of Workers	Numbers	257658	297533	15.48
5	Total Persons Engaged	Numbers	305184	344845	13.00
6	Wages To Workers	Rs In Lakhs	99628	123355	23.82
7	Total Inputs	Rs In Lakhs	1993428	4621050	131.81
8	Total Outputs	Rs In Lakhs	2396971	5057943	111.01
9	Depreciation	Rs In Lakhs	63818	80998	26.92
10	Net Value Added	Rs In Lakhs	339725	355895	4.76

The above table shows the variation of principal characteristics of major industrial activities for the five years from 2001-2002 to 2006-2007 of Kerala . Number of factories increased by 15 % to 2006-2007. All other items increased during 2006-2007 . The variation of increase is as follows. Fixed capital by 17%, Invested capital by 36 %, Number of workers by 15 %, Total persons engaged by 13 %, wages to workers by 24 %, Total input by 132 %, Total output by 41 %, and depreciation by 27 %. Net value added by 5 %.

Table -5.10

**Comparison of Principal Characteristics Of Major Industrial Activities
1996-97 and 2006-07 (All India Level)**

Sl No	Factors	Unit	1996-1997	2006-07	% Of Increase
1	No of Factories	Numbers	132814	144710	8.96
2	Fixed Capital	Rs In Lakhs	38004439	71513139	88.17
3	Invested Capital	Rs In Lakhs	52215413	107150382	105.21
4	No of Workers	Numbers	7208143	7880536	9.33
5	Total Persons Engaged	Numbers	9536282	10328434	8.31
6	Wages To Workers	Rs In Lakhs	2655459	4429135	66.79
7	Total Inputs	Rs In Lakhs	55691484	194836758	249.85
8	Total Outputs	Rs In Lakhs	74180838	240854764	224.69
9	Depreciation	Rs In Lakhs	2753467	6445480	134.09
10	Net Value Added	Rs In Lakhs	15735887	39572526	151.48

Above table gives the idea about growth of Industrial sector during last 10 years in India. The number of Factories increased by 9 % in 2006-2007. Fixed capital also increased by 88 %. Invested capital shows increase by 105 % The characteristics Total persons engaged shows increase by 8 %, The Items Wages to Workers by 67 %, Total input by 250 %, Total output by 225 %, depreciation by 134 %. Net value added by 151 %. also shows increase during last .10 years.

Table -5.11

Table Showing Number of Workers 2006-2007

NIC Code	Number of factories		Persons engaged							
	Total factories	Factories in operation	Directly employed			Through contractors	Supervisory and managerial staff	Other employees	unpaid family members and proprietors	Total
			Men	Women	Children					
1	2	3	4	5	6	7	8	9	10	11
151	186	148	1557	1276	0	1320	683	1142	145	6123
152	56	56	890	158	0	351	219	433	18	2069
153	125	115	1934	101	0	1209	454	780	21	4499
154	778	659	7713	125194	0	533	2604	3398	375	139817
155	26	26	1039	442	0	1240	321	283	0	3325
160	753	720	2708	19288	0	20088	498	103	230	42915
171	214	199	6606	3598	0	516	590	859	15	12184
172	172	163	3807	867	0	306	510	841	148	6479
173	3	3	9	78	0	0	5	10	0	102
181	33	33	1332	3655	0	46	381	246	0	5660
191	5	4	170	141	0	0	15	15	1	342
192	109	100	1295	159	0	5	165	255	12	1891
201	292	255	1114	961	0	75	180	87	196	2613
202	224	199	2327	772	0	0	490	270	45	3904
210	101	101	2186	560	0	1181	569	198	38	4732
221	76	76	2716	78	0	116	973	2383	35	6301
222	60	60	649	149	0	18	93	147	70	1126
223	0	0	0	0	0	0	0	0	0	0
231	0	0	0	0	0	0	0	0	0	0
232	16	16	1226	2	0	1272	591	389	1	3481
241	36	36	4093	79	0	629	1254	829	0	6884
242	170	147	3922	1866	0	443	1306	1877	35	9449
251	267	248	7522	740	0	1240	1739	1636	99	12976
252	139	139	1574	591	0	298	447	520	21	3451
261	6	6	466	28	0	76	66	47	6	689
269	856	736	8189	2930	0	2101	1052	1342	590	16204
271	97	96	1797	67	0	5160	204	699	58	7985
272	9	9	664	1	0	146	167	62	0	1040
273	3	3	266	0	0	0	53	31	1	351
281	47	42	416	4	0	119	110	113	14	776

Table -5.11 (contd.)

289	40	40	1303	261	0	24	190	194	18	1990
291	23	17	261	10	0	0	165	128	0	564
292	77	77	1847	18	0	40	643	342	54	2944
293	8	8	103	87	0	34	15	7	2	248
300	6	6	285	97	0	1	153	124	0	660
311	13	13	1058	208	0	33	256	210	0	1765
312	37	36	750	409	0	23	179	192	3	1556
313	5	5	447	35	0	0	61	27	0	570
314	4	1	4	7	0	0	1	2	1	15
315	5	3	35	36	0	9	10	7	1	98
319	18	18	175	86	0	0	40	28	0	329
321	35	35	2232	1455	0	320	639	526	0	5172
322	5	5	569	273	0	686	319	115	0	1962
331	39	35	593	393	0	181	195	217	22	1601
342	4	4	14	7	0	0	4	3	1	29
343	7	7	150	0	0	22	22	25	5	224
351	11	11	1515	6	0	2577	470	438	0	5006
359	4	4	439	3	0	23	123	75	0	663
361	96	96	947	88	0	87	260	113	25	1520
369	23	23	213	106	0	0	36	116	6	477
others	237	236	5937	93	0	460	1670	1881	48	10089
Total	5556	5075	87064	167463	0	43008	21190	23765	2360	344850

ANNEXURE-1

NATIONAL INDUSTRIAL CLASSIFICATION

	DIVISION 15: MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES
151	Production, Processing and Preservation of Meat, Fish, Fruit Vegetables, Oils and Fats
152	Manufacture of Dairy Product (production of Raw milk is classified in class 0121)
153	Manufacture of Grain Mill Products, Starches and Starch Products and Prepared Animal Feeds
154	Manufacture of other Food Products
155	Manufacture of Beverages
	DIVISION: 16 Manufacture Of Tobacco Products
160	Manufacture of Tobacco Products (Tobacco related Products are also included while Preliminary Processing of Tobacco leaves is classified in class 0111)
	DIVISION: 17 Manufacture Of Textiles
171	Spinning, Weaving And Finishing of Textiles
172	Manufacture of other Textiles
173	Manufacture of Knitted and Crocheted Fabrics and Articles
	DIVISION:18 Manufacture of wearing Apparel; Dressing and Dyeing of Fur
181	Manufacture of Wearing Apparel, except Fur apparel (This class includes Manufacture of Wearing Apparel made of material not made in the same unit. Both Regular and Contract activities are included)
182	Dressing and Dying of Fur, Manufacture of Articles of Fur
	DIVISION 19:Tanning and Dressing of Leather, Manufacture of Luggage, Handbags, Saddlery, Harness &Footwear
191	Tanning and Dressing of Leather, Manufacture of Luggage Handbags Saddlery &Harness
192	Manufacture of Footwear
	DIVISION 20:Manufacture of Wood and of Product of Wood and Cork, Except Furniture; Manufacture of Articles of Straw and Plating Materials
201	Saw Milling and Planning of wood
202	Manufacture of Products of Wood, cork Straw and Plating Materials
	DIVISION 21:Manufacture of Paper and Paper Products
210	Manufacture of Paper and Paper Product
	DIVISION 22:Publishing, Printing and Reproduction of Recorded Media
221	Publishing [this group includes publishing whether or not connected with Publishing, publishing involves Financial, technical, artistic, legal and marketing activities, among others but not predominantly]

222	Printing and Service Activities Related to Printing
223	Reproduction of Recorded media [This class includes Reproduction of Records, Audio, Video and Computer Tapes from Master Copies, Reproduction of Floppy, Hard or Compact Disks, Reproduction of Non-Customized Software and Film Duplicating]
	DIVISION 23 ; Manufacture of Coke ,Refined Petroleum Products and Nuclear Fuel
231	Manufacture of Coke Oven Products (This class includes the operation of coke ovens chiefly for the production of coke or semi coke from hard coal and lignite, Retort carbon and residual products such as coal tar or pitch. Agglomeration of coke. Distillation of Coal tar is classified in class 2411.)
232	Manufacture of refined petroleum products
233	Processing of Nuclear fuel [Includes extraction of Uranium metal from pitchblende or other uranium bearing ores; Manufacture of Alloys, Dispersions or mixtures of natural uranium or its compounds; Manufacture of enriched uranium and its compounds; other Radio active elements, Isotopes or Compounds; and Non - Irradiated Fuel elements for use in Nuclear Reactors
	DIVISION: 24 MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS
241	Manufacture of Chemicals and Chemical Products
242	Manufacture of Other Chemical Products
243	Manufacture of Man -Made Fibers [This class includes Manufacture of Artificial Or Synthetic Filament And Non Filament Fibbers
	DIVISION; 25 Manufacture of Rubber And Plastic Products
251	Manufacture of Rubber products
252	Manufacture of Plastic Products
	DIVISION 26:Manufacture of Other Non Metallic mineral Products
261	Manufacture of Glass and Glass and Glass products
269	Manufacture of Non metallic Mineral Products N.E.C
	DIVISION 27:Manufacture of Basic metals
271	Manufacture of basic Iron and steel
272	Manufacture of Basic Precious And Non ferrous Metals
273	Casting of Metals [This group includes Casting finished or semi finished Products Producing a variety of Goods, All characteristics of other activity classes
	DIVISION 28:Manufacture of Fabricated Metal Products, Except Machinery and Equipments
281	Manufacture of Structural metal Products, Tanks, Reservoirs And Steam Generators

289	Manufacture of Other Fabricated metal Products; Metal Working service Activities
	DIVISION 29:Manufacture of Machinery And Equipment N E C
291	Manufacture of General purpose Machinery
292	Manufacture Special purpose machinery
293	Manufacture of Domestic Appliances, NEC
	DIVISION 30:Manufacture of Office, Accounting And computing Machinery
300	Manufacture of Office, Accounting And Computing Machinery
	DIVISION 31:Manufacture of Electrical Machinery And Apparatus NEC
311	Manufacture of Electrical Machinery And Apparatus NEC
312	Manufacture of Electricity Distribution And Control Apparatus [Electrical Apparatus For Switching Or Protecting Electrical Circuits (E. G. Switches, Fuses, Voltage Limiters, Surge Suppressors, junction Boxes Etc)For a voltage not exceeding 1000volts;Boards panels, consoles, Cabinets And other Bases Equipped With Two or more of The Above Apparatus For Electricity Control Or Distribution of Electricity Including Power Capacitors]
313	Manufacture of Insulated Wire And Cable [Insulated (including Enameled Or Anodized)Wire, Cable(Including Coaxial Cable)And Other Insulated Conductors; Insulated Strip As Is Used In Large Capacity Machines Or control Equipment: And Optical Fiber Cables]
314	Manufacture of Accumulators, Primary cells And Primary Batteries
315	Manufacture Of Electric Lamps And Lighting Equipment
319	Manufacture Of Other Electrical equipment NEC
	DIVISION 32: Manufacture Of Radio, Television And Communication Equipment And Apparatus
321	Manufacture Of Electronic valves And Tubes And Other Electronic Components
322	Manufacture of Television And Radio Transmitters And Apparatus For Line Telephony and Line Telegraphy
323	Manufacture of Television And Radio Receivers, Sound Or Video Recording Or Reproducing Apparatus And Associated Goods
	DIVISION 33: Manufacture Of Medical, Precision, And Optical Instruments, Watches And Clocks
331	Manufacture of Medical Appliances and Instruments And Appliances For Measuring, Checking, Testing, Navigating And Other Purposes Except Optical Instruments
332	Manufacture of Optical Instruments And Photographic Equipment

333	Manufacture of Watches And Clocks
	DIVISION 34:Manufacture of Motor Vehicles, Trailers And Semi- Trailers
341	Manufacture of Motor Vehicles
342	Manufacture of Bodies (Coach Work) For Motor Vehicles; Manufacture of Trailers And Semi _Trailers
343	Manufacture Of Parts And Accessories For Motor Vehicles And Their Engines [Brakes, gear boxes, Axles, Road wheels, Suspension shock Absorbers, Radiators, Silencers, Exhaust pipes, Clutches, Steering Wheels, Steering Columns And Steering Boxes And Other Parts And Accessories N.E.C]
	DIVISION 35; Manufacture of Other Transport Equipment
351	Building and Repair Of Ships And & Boats
352	Manufacture of Railway And Tramway Locomotives And Rolling stock
353	Manufacture of Aircraft And Spacecraft
359	Manufacture of Transport equipment NEC
	DIVISION 36; Manufacture of Furniture: Manufacturing N .E.C
361	Manufacture of Furniture
369	Manufacturing N.E.C

ANNEXURE-II
Tables-ASI DATA KERALA

Table 1
Capital Employed, Input, Output and GVA at Industry (NIC 04-2 Digit)
by characteristics (Values in Rs Lakh, Others in Number)

Kerala**2006-07**

Sl No	Characteristics	All	15	16	17	18	19	20	21
1	Number Of Factories	5554	1171	753	389	33	114	517	101
2	Factories In Operation	5075	1005	720	365	33	104	455	101
3	Fixed Capital	855082	120356	241	55208	12892	7575	9647	29115
4	Physical Working Capital	630559	125423	192	32190	2335	3831	8598	9488
5	Working Capital	286926	56948	304	4331	55	1524	5540	7288
6	Invested Capital	1485641	245779	434	87397	15227	11406	18245	38603
7	Gross Value Of Addition To Fixed Capital	177937	32406	0	10178	9031	1298	636	3248
8	Rent Paid For Fixed Assets	6866	1197	35	82	116	43	84	79
9	Outstanding Loan	406037	83482	6	47579	8742	3068	9378	8443
10	Interest Paid	61352	14026	0	6939	362	328	1036	1108
11	Rent Received For Fixed Assets	3960	630	0	61	0	0	9	63
12	Interest Received	2646	385	0	268	1	3	18	57
13	Gross Value Of Plant & Machinery	974087	82014	0	53311	7987	3352	7820	47927
14	Value Of Product And By-Product	4502687	727210	7736	136118	21158	29457	29871	59851
15	Total Output	5057943	801072	14247	143617	21898	29587	32516	60733
16	Fuels Consumed	265307	17371	10	9982	277	1468	1462	10124
17	Materials Consumed	3792677	587638	6454	92962	13645	19784	24298	28717
18	Total Inputs	4621050	702360	6748	117238	15909	23958	28172	44457
19	Gross Value Added	436893	98712	7499	26379	5989	5629	4344	16276
20	Depreciation	80998	12446	14	4901	349	1515	966	2251
21	Net Value Added	355895	86265	7486	21478	5639	4114	3378	14025
22	Net Fixed Capital Formation	78353	16054	-15	3683	9298	-256	-762	1133
23	Gross Fixed Capital Formation	159351	28500	-1	8584	9647	1259	205	3385
24	Addition in Stock of	2357	9201	-32	4215	-24	260	-651	976
	(a) Materials, Fuels etc.	-16056	6952	-44	1712	128	311	-88	764
	(b) Semi finished Goods	9788	2286	0	-440	6	86	-344	439
	(c) Finished Goods	8625	-37	12	2943	-158	-137	-219	-227
25	Gross Capital Formation	161708	37702	-32	12799	9623	1518	-447	4361
26	Income	287677	71042	7451	14458	5162	3743	2258	12838
27	Profit	41498	23342	1592	-565	983	2585	-413	6399

Table 1 (contd..)

Sl No	Characteristics	22	23	24	25	26	27	28	29
1	Number Of Factories	136	16	206	406	862	109	86	108
2	Factories In Operation	136	16	183	387	742	108	81	102
3	Fixed Capital	28740	202819	124291	53768	53200	26616	5741	2908
4	Physical Working Capital	12499	155812	66402	53494	15596	44784	4950	6457
5	Working Capital	14657	46217	12782	30446	11768	-33386	2698	1858
6	Invested Capital	41239	358631	190692	107262	68796	71400	10691	9364
7	Gross Value Of Addition To Fixed Capital	9592	42379	23263	10070	13241	3641	1296	333
8	Rent Paid For Fixed Assets	671	1042	526	266	1428	90	25	13
9	Outstanding Loan	15938	1288	47423	30587	25445	12445	3976	1221
10	Interest Paid	1894	3305	8164	6180	2132	2867	312	679
11	Rent Received For Fixed Assets	16	859	239	1524	14	456	2	2
12	Interest Received	192	398	687	110	67	183	16	75
13	Gross Value Of Plant & Machinery	38975	243622	181312	73653	49194	45762	6368	5867
14	Value Of Product And By-Product	57659	1962310	396084	449001	95199	220643	16015	25655
15	Total Output	100890	1965459	409469	541659	97690	238902	17017	27615
16	Fuels Consumed	1707	94419	45434	18827	19153	36604	1033	622
17	Materials Consumed	51489	1907105	263093	387538	32910	162897	9330	16266
18	Total Inputs	71076	2016558	333477	497883	63325	217942	13442	19425
19	Gross Value Added	29814	-51099	75992	43776	34365	20960	3575	8190
20	Depreciation	4250	16825	10789	6667	4205	2162	714	401
21	Net Value Added	25565	-67924	65202	37109	30161	18797	2862	7789
22	Net Fixed Capital Formation	4354	23777	7656	944	7562	1219	224	-92
23	Gross Fixed Capital Formation	8603	40602	18446	7611	11767	3381	938	309
24	Addition in Stock of	1381	-40301	9246	7625	3032	3589	299	-537
	(a) Materials, Fuels etc.	1507	-32389	2535	2863	2669	876	319	349
	(b) Semi Finished Goods	-58	-3898	564	845	381	1826	-121	-19
	(c) Finished Goods	-68	-4014	6147	3917	-18	887	101	-867
25	Gross Capital Formation	9984	302	27691	15236	14799	6970	1236	-228
26	Income	23000	-72271	56512	30663	26601	15841	2525	7097
27	Profit	8958	-87701	18985	8226	14108	8219	-283	1360

Table 1 (contd..)

SI No	Characteristics	30	31	32	33	34	35	36	Others
1	Number Of Factories	6	82	40	39	11	15	119	237
2	Factories In Operation	6	76	40	35	11	15	119	236
3	Fixed Capital	817	2413	29256	2902	153	11158	5546	69720
4	Physical Working Capital	793	7410	21291	5019	146	26073	12903	14875
5	Working Capital	2729	9884	35878	3204	59	42511	7255	22376
6	Invested Capital	1610	9823	50547	7920	299	37231	18449	84593
7	Gross Value Of Addition To Fixed Capital	234	289	6733	531	83	1403	861	7190
8	Rent Paid For Fixed Assets	5	46	307	65	7	50	82	606
9	Outstanding Loan	31	6028	31670	1830	36	7182	7106	53135
10	Interest Paid	190	1319	3595	48	8	1204	528	5132
11	Rent Received For Fixed Assets	0	4	2	1	0	51	26	2
12	Interest Received	2	15	38	4	0	46	4	76
13	Gross Value Of Plant & Machinery	523	8643	34843	2907	35	15800	3021	61151
14	Value Of Product And By-Product	3242	38705	89794	21498	607	60853	31079	22941
15	Total Output	5017	39461	102961	23803	1091	89204	32389	261647
16	Fuels Consumed	30	671	1670	239	22	2067	580	1535
17	Materials Consumed	2343	26757	56716	13623	798	51372	22803	14140
18	Total Inputs	4113	29881	72033	16303	934	69659	28194	227965
19	Gross Value Added	904	9580	30928	7500	157	19545	4195	33682
20	Depreciation	52	419	2750	359	13	989	667	7294
21	Net Value Added	853	9160	28179	7142	144	18556	3528	26388
22	Net Fixed Capital Formation	-43	-182	3543	160	43	294	119	-360
23	Gross Fixed Capital Formation	9	237	6293	519	56	1283	787	6933
24	Addition in Stock of	66	-501	834	510	33	-3005	2786	3354
	(a) Materials, Fuels etc.	22	-69	660	333	25	-10551	1696	3363
	(b) Semi Finished Goods	2	-111	473	187	-18	7504	198	1
	(c) Finished Goods	42	-321	-299	-10	26	42	892	-10
25	Gross Capital Formation	74	-264	7127	1028	89	-1722	3573	10288
26	Income	658	7795	24277	7028	128	17303	2918	20650
27	Profit	-364	1192	10943	5046	-2	6925	1359	10604

Table 2
Employment and Emoluments at Industry (NIC-04-2 Digit)
(Wages in Rs. Lakh, Others in Number)

Kerala**2006-07**

SI No	Characteristics	All	15	16	17	18	19	20	21
A	No. Of Persons Engaged	344845	155833	42915	18764	5660	2233	6517	4732
1	Workers	297533	144957	42085	15786	5033	1770	5249	3927
1.1	Directly Employed	254525	140304	21996	14964	4987	1765	5175	2746
	Men	87063	13134	2708	10422	1332	1465	3441	2186
	Women	167462	127170	19288	4542	3655	300	1734	560
	Children	0	0	0	0	0	0	0	0
1.2	Employed Through Contractors	43008	4653	20088	822	46	5	75	1181
2	Employees Other Than Workers	44954	10317	601	2814	627	450	1028	767
2.1	Supervisory and Managerial	21190	4280	498	1104	381	180	671	569
2.2	Other Employees	23764	6037	103	1710	246	270	357	198
3	Unpaid family members/proprietor etc.	2359	559	230	163	0	13	241	38
B	Total Man days Employed (in '000)	84914	32274	8904	5677	1661	647	1623	1586
C	Wages and Salaries Including								
	Employers' Contribution	246180	47701	5859	15023	4179	1158	2671	6439
1	Wages and Salary Including Bonus	202789	42280	5310	12087	3571	923	2302	5138
1.1	Wages and Salary	186998	37071	4928	10910	3401	832	2149	5028
1.1.1	Workers	123355	29990	4689	8161	2645	569	1529	3325
1.1.2	Supervisory & Managerial	39930	3890	186	1426	588	154	453	1597
1.1.3	Other Employees	23713	3191	53	1323	168	109	167	106
1.2	Bonus to All Staff	15791	5208	382	1177	170	91	153	110
2	Employers' Contribution	43391	5421	549	2936	608	235	369	1301

Table 2 (contd..)

SI No	Characteristics	22	23	24	25	26	27	28	29
A	No. Of Persons Engaged	7426	3481	16333	16427	16893	9375	2765	3755
1	Workers	3725	2501	11032	11965	13790	8101	2127	2399
1.1	Directly Employed	3592	1228	9960	10427	11613	2795	1984	2326
	Men	3365	1226	8015	9097	8655	2727	1719	2211
	Women	227	2	1945	1330	2958	68	265	115
	Children	0	0	0	0	0	0	0	0
1.2	Employed Through Contractors	134	1272	1072	1538	2177	5306	143	74
2	Employees Other Than Workers	3596	980	5266	4341	2507	1216	606	1301
2.1	Supervisory and Managerial	1066	591	2560	2186	1118	424	300	824
2.2	Other Employees	2530	389	2706	2155	1389	792	306	477
3	Unpaid family members/proprietor etc.	105	1	35	120	596	59	32	56
B	Total Man days Employed (in '000)	2395	1222	5449	5225	4385	2880	701	1005
C	Wages and Salaries Including								
	Employers' Contribution	14043	15430	37527	22438	12493	7622	2808	5736
1	Wages and Salary Including Bonus	11181	11438	29853	17668	10340	6792	2322	4353
1.1	Wages and Salary	10658	10120	27769	16327	9558	6616	2155	4273
1.1.1	Workers	3628	4854	15931	11037	6933	4812	1389	2441
1.1.2	Supervisory & Managerial	3037	3492	7185	3746	1505	1380	572	1231
1.1.3	Other Employees	3993	1774	4653	1544	1120	424	194	601
1.2	Bonus to All Staff	523	1318	2085	1341	783	175	166	80
2	Employers' Contribution	2862	3992	7674	4770	2153	830	486	1383

Table 2 (contd..)

SI No	Characteristics	30	31	32	33	34	35	36	Others
A	No. Of Persons Engaged	660	4332	7134	1601	253	5669	1998	10088
1	Workers	383	3314	5535	1167	193	4563	1441	6489
1.1	Directly Employed	382	3250	4529	986	171	1963	1354	6029
	Men	285	2469	2801	593	164	1954	1160	5936
	Women	97	781	1728	393	7	9	194	93
	Children	0	0	0	0	0	0	0	0
1.2	Employed Through Contractors	1	65	1006	181	22	2600	87	460
2	Employees Other Than Workers	277	1013	1599	412	54	1106	525	3551
2.1	Supervisory and Managerial	153	547	958	195	26	593	296	1670
2.2	Other Employees	124	466	641	217	28	513	229	1881
3	Unpaid family members/proprietor etc.	0	5	0	22	6	0	32	48
B	Total Man days Employed (in '000)	195	1278	2159	478	65	1584	570	2952
C	Wages and Salaries Including								
	Employers' Contribution	1022	6604	13334	1982	130	10378	1560	10044
1	Wages and Salary Including Bonus	669	5211	10612	1638	122	8990	1322	8666
1.1	Wages and Salary	653	5078	10040	1590	122	8713	1258	7750
1.1.1	Workers	373	3264	6274	846	91	5553	788	4233
1.1.2	Supervisory & Managerial	203	1293	2882	492	21	1939	329	2329
1.1.3	Other Employees	77	521	884	252	10	1221	141	1188
1.2	Bonus to All Staff	17	132	572	49	1	278	63	917
2	Employers' Contribution	353	1393	2722	344	8	1388	238	1378

Table 3
Capital Employed, Input, Output and GVA at Industry (NIC 04-3 Digit) by
Characteristics (Values in Rs Lakh, Others in Number)

Kerala**2006-07**

Sl No	Characteristics	All	151	152	153	154	155	160
1	Number Of Factories	5554	186	56	125	778	26	753
2	Factories In Operation	5075	148	56	115	659	26	720
3	Fixed Capital	855082	45715	5918	15544	31774	21404	241
4	Physical Working Capital	630559	21790	1030	16307	78192	8103	192
5	Working Capital	286926	24216	1332	3902	37027	-9529	304
6	Invested Capital	1485641	67505	6949	31851	109967	29507	434
7	Gross Value Of Addition To Fixed Capital	177937	16918	1313	2446	6782	4947	0
8	Rent Paid For Fixed Assets	6866	425	8	75	589	100	35
9	Outstanding Loan	406037	16388	3000	15327	41727	7041	6
10	Interest Paid	61352	3003	226	3097	6921	779	0
11	Rent Received For Fixed Assets	3960	449	12	38	75	56	0
12	Interest Received	2646	19	61	265	34	6	0
13	Gross Value Of Plant & Machinery	974087	37180	3646	9646	14145	17397	0
14	Value Of Product And By-Product	4502687	164698	39646	144223	341672	36971	7736
15	Total Output	5057943	170701	41879	176645	372322	39525	14247
16	Fuels Consumed	265307	3793	1282	4928	5836	1533	10
17	Materials Consumed	3792677	127443	33009	134053	266084	27049	6454
18	Total Inputs	4621050	138698	37454	168879	320835	36494	6748
19	Gross Value Added	436893	32003	4425	7766	51487	3031	7499
20	Depreciation	80998	3861	595	1975	3806	2209	14
21	Net Value Added	355895	28142	3830	5792	47680	822	7486
22	Net Fixed Capital Formation	78353	11665	85	72	2257	1975	-15
23	Gross Fixed Capital Formation	159351	15526	680	2047	6063	4184	-1
24	Addition in Stock of	2357	3969	70	-1919	6602	479	-32
	(a) Materials, Fuels etc.	-16056	-239	161	-1119	7900	249	-44
	(b) Semi Finished Goods	9788	46	25	45	2090	79	0
	(c) Finished Goods	8625	4162	-116	-845	-3388	151	12
25	Gross Capital Formation	161708	19495	749	129	12666	4663	-32
26	Income	287677	24714	3596	2619	40170	-56	7451
27	Profit	41498	20638	1263	-495	5444	-3508	1592

Table 3 (contd..)

Sl No	Characteristics	171	172	173	181	191	192	201
1	Number Of Factories	214	172	3	33	5	109	292
2	Factories In Operation	199	163	3	33	4	100	255
3	Fixed Capital	32944	22252	12	12892	388	7187	2075
4	Physical Working Capital	16760	15385	44	2335	1256	2576	1448
5	Working Capital	-5548	9914	-35	55	37	1486	797
6	Invested Capital	49704	37637	56	15227	1643	9763	3522
7	Gross Value Of Addition To Fixed Capital	5175	5002	1	9031	52	1246	228
8	Rent Paid For Fixed Assets	29	52	0	116	23	20	52
9	Outstanding Loan	31700	15807	72	8742	171	2897	560
10	Interest Paid	3977	2962	0	362	67	261	147
11	Rent Received For Fixed Assets	19	41	0	0	0	0	8
12	Interest Received	242	25	0	1	1	3	0
13	Gross Value Of Plant & Machinery	44775	8536	0	7987	83	3268	502
14	Value Of Product And By-Product	68655	67317	145	21158	3585	25872	5376
15	Total Output	73816	69652	148	21898	3612	25975	6204
16	Fuels Consumed	8059	1919	4	277	49	1418	230
17	Materials Consumed	42721	50140	102	13645	2586	17198	4483
18	Total Inputs	57829	59294	115	15909	3100	20858	5011
19	Gross Value Added	15987	10358	33	5989	512	5117	1193
20	Depreciation	2940	1959	2	349	49	1466	110
21	Net Value Added	13047	8399	32	5639	464	3650	1083
22	Net Fixed Capital Formation	1725	1959	-1	9298	3	-260	98
23	Gross Fixed Capital Formation	4665	3918	1	9647	52	1207	208
24	Addition in Stock of	3038	1169	8	-24	199	61	469
	(a) Materials, Fuels etc.	1768	-63	7	128	162	149	462
	(b) Semi Finished Goods	-284	-160	4	6	31	55	8
	(c) Finished Goods	1554	1392	-3	-158	6	-143	-1
25	Gross Capital Formation	7703	5087	9	9623	251	1267	677
26	Income	9041	5385	31	5162	374	3370	884
27	Profit	-1603	1044	-6	983	118	2468	236

Table 3 (contd..)

Sl No	Characteristics	202	210	221	222	232	241	242
1	Number Of Factories	224	101	76	60	16	36	170
2	Factories In Operation	199	101	76	60	16	36	147
3	Fixed Capital	7572	29115	27456	1284	202818	95736	28554
4	Physical Working Capital	7150	9488	9052	3447	155813	34930	31472
5	Working Capital	4743	7288	12919	1738	46217	-14164	26946
6	Invested Capital	14722	38603	36508	4731	358631	130666	60026
7	Gross Value Of Addition To Fixed Capital	408	3248	9253	339	42379	15615	7648
8	Rent Paid For Fixed Assets	33	79	631	39	1041	244	282
9	Outstanding Loan	8819	8443	13692	2246	1289	27941	19482
10	Interest Paid	889	1108	1410	484	3304	4513	3651
11	Rent Received For Fixed Assets	1	63	15	2	859	129	111
12	Interest Received	18	57	184	8	398	561	125
13	Gross Value Of Plant & Machinery	7318	47927	37722	1252	243622	154035	27278
14	Value Of Product And By-Product	24495	59851	52785	4874	1962310	278493	117591
15	Total Output	26312	60733	90681	10209	1965459	281148	128321
16	Fuels Consumed	1232	10124	1521	186	94419	39210	6224
17	Materials Consumed	19814	28717	47846	3644	1907105	193491	69602
18	Total Inputs	23160	44457	63351	7725	2016557	243103	90374
19	Gross Value Added	3152	16276	27330	2484	-51098	38045	37947
20	Depreciation	857	2251	4066	184	16825	7841	2949
21	Net Value Added	2295	14025	23264	2300	-67924	30204	34998
22	Net Fixed Capital Formation	-860	1133	4226	128	23778	6266	1390
23	Gross Fixed Capital Formation	-3	3385	8292	312	40602	14107	4339
24	Addition in Stock of	-1121	976	1893	-511	-40301	4554	4691
	(a) Materials, Fuels etc.	-550	764	1871	-363	-32389	1437	1098
	(b) Semi Finished Goods	-352	439	19	-77	-3898	349	215
	(c) Finished Goods	-219	-227	3	-71	-4014	2768	3378
25	Gross Capital Formation	-1123	4361	10184	-200	302	18661	9030
26	Income	1374	12838	21223	1777	-72271	25447	31064
27	Profit	-649	6399	8185	773	-87701	643	18342

Table 3 (contd..)

Sl No	Characteristics	251	252	261	269	271	272	273
1	Number Of Factories	267	139	6	856	97	9	3
2	Factories In Operation	248	139	6	736	96	9	3
3	Fixed Capital	47279	6489	3919	49280	14411	11852	353
4	Physical Working Capital	48382	5113	1715	13881	27039	17458	287
5	Working Capital	29738	708	1167	10601	-33661	3092	-2818
6	Invested Capital	95660	11602	5635	63161	41450	29311	639
7	Gross Value Of Addition To Fixed Capital	8310	1760	1401	11840	1930	1706	5
8	Rent Paid For Fixed Assets	174	92	6	1422	74	16	0
9	Outstanding Loan	25331	5256	2739	22706	4623	3025	4797
10	Interest Paid	5253	927	483	1649	1385	1478	3
11	Rent Received For Fixed Assets	1513	10	0	14	453	3	0
12	Interest Received	101	9	0	66	174	9	0
13	Gross Value Of Plant & Machinery	68598	5056	5344	43849	20466	23047	2250
14	Value Of Product And By-Product	406690	42311	7147	88052	142910	76490	1243
15	Total Output	497441	44218	7796	89894	160374	77275	1253
16	Fuels Consumed	16926	1901	2265	16889	30185	6147	272
17	Materials Consumed	357350	30188	3455	29455	101084	61158	654
18	Total Inputs	461340	36543	6634	56692	146729	70195	1018
19	Gross Value Added	36101	7675	1162	33202	13645	7080	235
20	Depreciation	5706	961	328	3876	1118	1015	30
21	Net Value Added	30395	6714	834	29327	12527	6066	204
22	Net Fixed Capital Formation	340	604	499	7063	566	677	-25
23	Gross Fixed Capital Formation	6046	1565	828	10939	1684	1692	5
24	Addition in Stock of	7361	264	90	2943	-1283	4830	40
	(a) Materials, Fuels etc.	2305	558	-95	2765	-3578	4435	18
	(b) Semi Finished Goods	735	110	0	381	1735	67	24
	(c) Finished Goods	4321	-404	185	-203	560	328	-2
25	Gross Capital Formation	13407	1829	918	13882	402	6522	46
26	Income	24968	5696	345	26255	11068	4571	201
27	Profit	5397	2829	-383	14490	6624	1835	-241

Table 3 (contd..)

Sl No	Characteristics	281	289	291	292	293	300	311	312
1	Number Of Factories	47	40	23	77	8	6	13	37
2	Factories In Operation	42	40	17	77	8	6	13	36
3	Fixed Capital	1950	3792	761	1827	320	817	1032	567
4	Physical Working Capital	1999	2951	1962	4192	302	793	3807	2108
5	Working Capital	613	2086	5402	-3896	352	2729	4727	3826
6	Invested Capital	3948	6743	2723	6019	622	1610	4839	2674
7	Gross Value Of Addition To Fixed Capital	48	1248	136	137	60	234	222	23
8	Rent Paid For Fixed Assets	0	25	3	6	4	5	29	5
9	Outstanding Loan	2114	1862	73	1000	147	31	3004	258
10	Interest Paid	89	223	20	622	37	190	790	39
11	Rent Received For Fixed Assets	1	1	1	1	0	0	3	0
12	Interest Received	14	2	11	55	10	2	6	1
13	Gross Value Of Plant & Machinery	1265	5103	1212	4567	88	523	2355	1773
14	Value Of Product And By-Product	3981	12033	6541	14692	4423	3242	21357	8209
15	Total Output	4321	12696	6809	16317	4488	5017	21824	8453
16	Fuels Consumed	182	851	74	527	21	30	356	146
17	Materials Consumed	1313	8017	3382	9225	3659	2343	14643	5075
18	Total Inputs	3333	10109	4025	11317	4083	4113	16190	6073
19	Gross Value Added	988	2587	2784	5000	405	904	5634	2380
20	Depreciation	133	580	83	265	53	52	154	164
21	Net Value Added	855	2007	2701	4736	352	853	5481	2216
22	Net Fixed Capital Formation	-101	325	52	-144	-1	-43	18	-142
23	Gross Fixed Capital Formation	33	905	135	121	53	9	172	22
24	Addition in Stock of	145	154	-241	-383	87	66	-1067	112
	(a) Materials, Fuels etc.	37	282	-80	370	59	22	-382	302
	(b) Semi Finished Goods	81	-202	-130	95	15	2	-295	31
	(c) Finished Goods	27	74	-31	-848	13	42	-390	-221
25	Gross Capital Formation	178	1059	-106	-262	140	74	-895	134
26	Income	766	1759	2679	4107	311	658	4662	2172
27	Profit	-327	44	1623	-457	195	-364	483	710

Table 3 (contd..)

Sl No	Characteristics	313	314	315	319	321	322	331
1	Number Of Factories	5	4	5	18	35	5	39
2	Factories In Operation	5	1	3	18	35	5	35
3	Fixed Capital	541	28	107	137	14576	14681	2901
4	Physical Working Capital	976	27	169	324	14193	7098	5019
5	Working Capital	1110	11	103	107	22792	13085	3204
6	Invested Capital	1518	54	276	461	28769	21778	7920
7	Gross Value Of Addition To Fixed Capital	24	0	13	8	5624	1108	531
8	Rent Paid For Fixed Assets	4	0	0	8	170	137	66
9	Outstanding Loan	2294	9	58	404	7065	24605	1830
10	Interest Paid	441	3	20	26	724	2870	48
11	Rent Received For Fixed Assets	0	0	0	0	2	0	1
12	Interest Received	8	0	1	0	25	13	4
13	Gross Value Of Plant & Machinery	4455	0	34	26	22192	12650	2908
14	Value Of Product And By-Product	5862	66	581	2630	59189	30605	21498
15	Total Output	5876	66	602	2639	68559	34403	23803
16	Fuels Consumed	96	1	4	67	1408	262	238
17	Materials Consumed	4480	50	403	2107	41866	14850	13623
18	Total Inputs	4720	55	486	2357	51951	20082	16303
19	Gross Value Added	1156	11	116	282	16608	14321	7500
20	Depreciation	66	3	14	18	1861	888	359
21	Net Value Added	1090	7	103	264	14746	13433	7142
22	Net Fixed Capital Formation	-44	-3	-1	-11	3355	189	160
23	Gross Fixed Capital Formation	22	0	13	8	5216	1077	519
24	Addition in Stock of	437	6	65	-54	963	-130	510
	(a) Materials, Fuels etc.	-2	1	63	-51	648	12	333
	(b) Semi Finished Goods	155	0	3	-5	400	73	187
	(c) Finished Goods	284	5	-1	2	-85	-215	-10
25	Gross Capital Formation	459	7	78	-46	6180	947	1028
26	Income	645	4	83	230	13852	10426	7028
27	Profit	-80	-1	29	51	4798	6144	5046

Table 3 (contd..)

Sl No	Characteristics	342	343	351	359	361	369	Others
1	Number Of Factories	4	7	11	4	96	23	237
2	Factories In Operation	4	7	11	4	96	23	236
3	Fixed Capital	34	119	9594	1564	4007	1539	69720
4	Physical Working Capital	10	136	24569	1504	3679	9224	14875
5	Working Capital	1	59	41115	1396	1456	5800	22377
6	Invested Capital	44	255	34163	3068	7686	10763	84594
7	Gross Value Of Addition To Fixed Capital	17	66	1383	21	490	372	7190
8	Rent Paid For Fixed Assets	1	6	42	8	38	44	606
9	Outstanding Loan	26	10	5784	1398	2978	4128	53135
10	Interest Paid	5	3	1156	48	366	161	5132
11	Rent Received For Fixed Assets	0	0	51	0	15	10	2
12	Interest Received	0	0	23	23	4	0	77
13	Gross Value Of Plant & Machinery	16	19	11538	4261	2735	285	61151
14	Value Of Product And By-Product	19	588	56665	4188	12959	18120	22941
15	Total Output	34	1057	83709	5495	13920	18468	261647
16	Fuels Consumed	2	20	1890	177	463	117	1535
17	Materials Consumed	7	791	48269	3104	9223	13579	14139
18	Total Inputs	13	920	65955	3704	11539	16654	227965
19	Gross Value Added	21	137	17754	1791	2381	1814	33682
20	Depreciation	3	11	714	274	414	254	7295
21	Net Value Added	18	126	17039	1517	1967	1560	26389
22	Net Fixed Capital Formation	14	29	538	-245	26	93	-360
23	Gross Fixed Capital Formation	17	39	1253	30	440	347	6934
24	Addition in Stock of	-2	35	-2572	-432	754	2032	3354
	(a) Materials, Fuels etc.	1	24	-10162	-388	183	1513	3363
	(b) Semi Finished Goods	-4	-15	7588	-84	190	7	1
	(c) Finished Goods	1	26	2	40	381	512	-10
25	Gross Capital Formation	15	74	-1319	-402	1194	2379	10288
26	Income	12	116	15842	1462	1563	1355	20649
27	Profit	1	-3	6579	346	224	1135	10604

Table 4
Employment and Emoluments at Industry (NIC-04-3 Digit)
(Wages in Rs. Lakh, Others in Number)

Kerala		2006-07						
SI No	Characteristics	All	151	152	153	154	155	160
A	No. of Persons Engaged	344845	6122	2069	4500	139817	3325	42915
1	Workers	297533	4153	1399	3244	133440	2721	42085
1.1	Directly Employed	254525	2833	1048	2035	132907	1481	21996
	Men	87063	1557	890	1934	7713	1039	2708
	Women	167462	1276	158	101	125194	442	19288
	Children	0	0	0	0	0	0	0
1.2	Employed Through Contractors	43008	1320	351	1209	533	1240	20088
2	Employees Other Than Workers	44954	1825	652	1234	6002	604	601
2.1	Supervisory and Managerial	21190	683	219	454	2604	321	498
2.2	Other Employees	23764	1142	433	780	3398	283	103
3	Unpaid family members/proprietor etc.	2359	145	18	21	375	0	230
B	Total Man days Employed (in '000)	84914	1735	730	1287	27492	1029	8904
C	Wages and Salaries Including							
	Employers' Contribution	246180	4077	2333	3114	34726	3452	5859
1	Wages and Salary Including Bonus	202789	3591	2006	2670	31032	2981	5310
1.1	Wages and Salary	186998	3388	1953	2504	26390	2837	4928
1.1.1	Workers	123355	1535	1317	1635	23598	1907	4689
1.1.2	Supervisory & Managerial	39930	911	366	485	1464	663	186
1.1.3	Other Employees	23713	942	270	384	1328	267	53
1.2	Bonus to All Staff	15791	203	53	166	4642	144	382
2	Employers' Contribution	43391	486	327	444	3694	471	549

Table 4 (contd..)

SI No	Characteristics	171	172	173	181	191	192	201
A	No. of Persons Engaged	12184	6479	102	5660	342	1891	2613
1	Workers	10719	4980	87	5033	311	1459	2150
1.1	Directly Employed	10204	4674	87	4987	311	1454	2075
	Men	6606	3807	9	1332	170	1295	1114
	Women	3598	867	78	3655	141	159	961
	Children	0	0	0	0	0	0	0
1.2	Employed Through Contractors	516	306	0	46	0	5	75
2	Employees Other Than Workers	1449	1351	15	627	30	420	267
2.1	Supervisory and Managerial	590	510	5	381	15	165	180
2.2	Other Employees	859	841	10	246	15	255	87
3	Unpaid family members/proprietor etc.	15	148	0	0	1	12	196
B	Total Man days Employed (in '000)	3860	1790	27	1661	106	541	544
C	Wages and Salaries Including							
	Employers' Contribution	10644	4340	37	4179	255	903	648
1	Wages and Salary Including Bonus	8469	3586	31	3571	203	720	592
1.1	Wages and Salary	7923	2960	27	3401	189	644	526
1.1.1	Workers	6207	1931	22	2645	150	419	422
1.1.2	Supervisory & Managerial	934	490	2	588	24	130	82
1.1.3	Other Employees	782	539	3	168	15	95	22
1.2	Bonus to All Staff	546	626	5	170	15	76	66
2	Employers' Contribution	2175	754	6	608	52	183	56

Table 4 (contd..)

SI No	Characteristics	202	210	221	222	232	241	242
	No. Of Persons							
A	Engaged	3904	4732	6300	1126	3481	6883	9450
1	Workers	3099	3927	2909	816	2501	4801	6231
1.1	Directly Employed	3099	2746	2794	798	1228	4172	5788
	Men	2327	2186	2716	649	1226	4093	3922
	Women	772	560	78	149	2	79	1866
	Children	0	0	0	0	0	0	0
1.2	Employed Through Contractors	0	1181	116	18	1272	629	443
2	Employees Other Than Workers	760	767	3356	240	980	2083	3183
2.1	Supervisory and Managerial	490	569	973	93	591	1254	1306
2.2	Other Employees	270	198	2383	147	389	829	1877
3	Unpaid family members/proprietor etc.	45	38	35	70	1	0	35
B	Total Man days Employed (in '000)	1079	1586	2075	321	1221	2476	2973
C	Wages and Salaries Including							
	Employers' Contribution	2023	6439	13039	1004	15430	24804	12722
1	Wages and Salary Including Bonus	1710	5138	10328	853	11438	19726	10127
1.1	Wages and Salary	1622	5028	9886	771	10121	18409	9360
1.1.1	Workers	1106	3325	3011	617	4855	11169	4762
1.1.2	Supervisory & Managerial	371	1597	2953	83	3492	5085	2100
1.1.3	Other Employees	145	106	3922	71	1774	2155	2498
1.2	Bonus to All Staff	87	110	441	81	1318	1318	767
2	Employers' Contribution	313	1301	2711	151	3992	5078	2595

Table 4 (contd..)

SI No	Characteristics	251	252	261	269	271	272	273
A	No. Of Persons Engaged	12976	3451	689	16204	7984	1040	351
1	Workers	9502	2463	570	13220	7024	811	266
1.1	Directly Employed	8262	2165	494	11119	1864	665	266
	Men	7522	1574	466	8189	1797	664	266
	Women	740	591	28	2930	67	1	0
	Children	0	0	0	0	0	0	0
1.2	Employed Through Contractors	1240	298	76	2101	5160	146	0
2	Employees Other Than Workers	3375	967	113	2394	903	229	84
2.1	Supervisory and Managerial	1739	447	66	1052	204	167	53
2.2	Other Employees	1636	520	47	1342	699	62	31
3	Unpaid family members/proprietor etc.	99	21	6	590	58	0	1
B	Total Man days Employed (in '000)	4212	1012	241	4145	2400	375	105
C	Wages and Salaries Including							
	Employers' Contribution	19572	2867	728	11765	4444	2736	442
1	Wages and Salary Including Bonus	15333	2336	633	9707	4203	2250	340
1.1	Wages and Salary	14228	2099	596	8960	4135	2146	335
1.1.1	Workers	9769	1268	425	6508	3429	1192	191
1.1.2	Supervisory & Managerial	3130	616	119	1385	420	873	87
1.1.3	Other Employees	1329	215	52	1067	286	81	57
1.2	Bonus to All Staff	1104	237	37	747	67	105	4
2	Employers' Contribution	4239	531	95	2058	241	486	102

Table 4 (contd..)

SI No	Characteristics	281	289	291	292	293	300	311	312
A	No. Of Persons Engaged	777	1988	563	2944	248	660	1765	1555
1	Workers	539	1588	271	1905	224	383	1299	1182
1.1	Directly Employed	420	1564	271	1865	190	382	1266	1159
	Men	416	1303	261	1847	103	285	1058	750
	Women	4	261	10	18	87	97	208	409
	Children	0	0	0	0	0	0	0	0
1.2	Employed Through Contractors	119	24	0	40	34	1	33	23
2	Employees Other Than Workers	223	384	293	985	22	277	466	371
2.1	Supervisory and Managerial	110	190	165	643	15	153	256	179
2.2	Other Employees	113	194	128	342	7	124	210	192
3	Unpaid family members/proprietor etc.	14	18	0	54	2	0	0	3
B	Total Man days Employed (in '000)	222	480	167	776	62	195	520	459
C	Wages and Salaries Including								
	Employers' Contribution	1093	1714	1055	4565	116	1022	4178	1462
1	Wages and Salary Including Bonus	860	1461	836	3424	93	669	3160	1243
1.1	Wages and Salary	844	1312	813	3372	88	653	3117	1187
1.1.1	Workers	423	967	355	2035	52	373	1802	861
1.1.2	Supervisory & Managerial	349	223	280	916	34	203	971	180
1.1.3	Other Employees	72	122	178	421	2	77	344	146
1.2	Bonus to All Staff	16	149	23	51	5	17	43	57
2	Employers' Contribution	233	253	219	1141	23	353	1018	219

Table 4 (contd..)

SI No	Characteristics	313	314	315	319	321	322	331
A	No. Of Persons Engaged	570	15	98	329	5172	1962	1601
1	Workers	482	11	80	261	4007	1528	1167
1.1	Directly Employed	482	11	71	261	3687	842	986
	Men	447	4	35	175	2232	569	593
	Women	35	7	36	86	1455	273	393
	Children	0	0	0	0	0	0	0
1.2	Employed Through Contractors	0	0	9	0	320	686	181
2	Employees Other Than Workers	88	3	17	68	1165	434	412
2.1	Supervisory and Managerial	61	1	10	40	639	319	195
2.2	Other Employees	27	2	7	28	526	115	217
3	Unpaid family members/proprietor etc.	0	1	1	0	0	0	22
B	Total Man days Employed (in '000)	171	4	28	95	1570	589	478
C	Wages and Salaries Including							
	Employers' Contribution	724	5	54	179	9054	4280	1982
1	Wages and Salary Including Bonus	588	5	44	171	7198	3414	1638
1.1	Wages and Salary	569	4	41	160	6912	3128	1590
1.1.1	Workers	467	4	26	104	4172	2101	846
1.1.2	Supervisory & Managerial	84	0	12	46	1995	887	492
1.1.3	Other Employees	18	0	3	10	745	140	252
1.2	Bonus to All Staff	20	0	3	10	285	286	49
2	Employers' Contribution	136	0	10	8	1856	866	344

Table 4 (contd..)

SI No	Characteristics	342	343	351	359	361	369	Others
A	No. Of Persons Engaged	29	224	5006	663	1520	478	10088
1	Workers	21	172	4098	465	1122	319	6490
1.1	Directly Employed	21	150	1521	442	1035	319	6030
	Men	14	150	1515	439	947	213	5937
	Women	7	0	6	3	88	106	93
	Children	0	0	0	0	0	0	0
1.2	Employed Through Contractors	0	22	2577	23	87	0	460
2	Employees Other Than Workers	7	47	908	198	373	152	3551
2.1	Supervisory and Managerial	4	22	470	123	260	36	1670
2.2	Other Employees	3	25	438	75	113	116	1881
3	Unpaid family members/proprietor etc.	1	5	0	0	25	6	48
B	Total Man days Employed (in '000)	7	57	1387	197	443	127	2952
C	Wages and Salaries Including							
	Employers' Contribution	10	119	9262	1116	1339	220	10043
1	Wages and Salary Including Bonus	10	112	8058	932	1116	206	8665
1.1	Wages and Salary	11	112	7802	911	1065	192	7749
1.1.1	Workers	7	85	4986	567	694	93	4232
1.1.2	Supervisory & Managerial	3	18	1693	246	272	57	2329
1.1.3	Other Employees	1	9	1123	98	99	42	1188
1.2	Bonus to All Staff	0	1	256	21	50	14	917
2	Employers' Contribution	0	7	1204	184	223	14	1378

ANNEXURE III
ASI DATA – ALL INDIA LEVEL

Table 5
Capital Employed, Input, Output and GVA at Industry (NIC 04-2 Digit)
by Characteristics (Values in Rs Lakh, Others in Number)

All India**2006-07**

Sl No	Characteristics	All	01	14	15	16
1	Number Of Factories	144710	3018	157	25759	3226
2	Factories In Operation	138617	2760	155	23952	3047
3	Fixed Capital	715131.39	982.72	92.38	57459.85	2203.74
4	Physical Working Capital	356372.42	1743.75	47.82	55024.15	2844.14
5	Working Capital	282188.80	1067.89	59.83	22055.74	2374.15
6	Invested Capital	1071503.82	2726.48	140.20	112483.99	5047.88
7	Gross Value Of Addition To Fixed Capital	181901.95	231.94	18.64	16813.43	768.55
8	Rent Paid For Fixed Assets	6403.99	12.41	2.52	789.72	60.92
9	Outstanding Loan	428588.82	1158.65	88.50	45012.44	2251.71
10	Interest Paid	41311.28	183.30	7.03	5543.26	146.18
11	Rent Received For Fixed Assets	1545.69	7.97	0.35	225.43	23.38
12	Interest Received	4067.44	25.98	0.90	352.49	37.54
13	Gross Value Of Plant & Machinery	788693.08	327.32	102.58	52571.83	2369.22
14	Value Of Product And By-Product	2128635.82	13242.33	113.35	246019.25	13140.16
15	Total Output	2408547.64	15985.64	221.22	284313.20	14927.95
16	Fuels Consumed	120067.06	320.39	22.41	8620.70	195.14
17	Materials Consumed	1511770.96	12453.13	16.33	194968.97	5733.14
18	Total Inputs	1948367.58	15202.44	148.51	244592.29	8557.71
19	Gross Value Added	460180.06	783.20	72.71	39720.91	6370.24
20	Depreciation	64454.80	98.93	14.79	4832.90	224.29
21	Net Value Added	395725.26	684.27	57.92	34888.00	6145.95
22	Net Fixed Capital Formation	79870.20	111.61	2.93	8612.65	242.14
23	Gross Fixed Capital Formation	144325.00	210.54	17.73	13445.56	466.43
24	Addition in Stock of	55004.57	345.46	22.64	8423.88	324.74
	(a) Materials, Fuels etc.	29262.06	-1.37	10.14	4808.60	280.13
	(b) Semi Finished Goods	9277.55	4.99	2.54	385.57	27.16
	(c) Finished Goods	16464.96	341.84	9.96	3229.71	17.45
25	Gross Capital Formation	199329.58	556.00	40.37	21869.44	791.16
26	Income	348009.99	488.57	48.38	28555.02	5938.85
27	Profit	241424.96	224.48	19.92	18958.95	4374.80

Table 5 (contd..)

Sl No	Characteristics	17	18	19	20	21
1	Number Of Factories	15035	3661	2400	3074	3868
2	Factories In Operation	14316	3505	2289	2912	3793
3	Fixed Capital	81786.57	7517.53	3164.95	1695.55	17471.80
4	Physical Working Capital	29313.45	6438.27	3979.52	1398.84	4610.88
5	Working Capital	22109.25	3704.15	2361.29	868.51	3373.60
6	Invested Capital	111100.02	13955.80	7144.47	3094.39	22082.68
7	Gross Value Of Addition To Fixed Capital	23286.77	2618.51	782.33	584.92	5229.09
8	Rent Paid For Fixed Assets	369.30	308.69	77.61	20.65	76.45
9	Outstanding Loan	70048.85	5864.63	1820.65	1189.61	8220.29
10	Interest Paid	5598.52	613.94	319.57	138.80	825.49
11	Rent Received For Fixed Assets	81.77	66.96	12.63	1.85	14.16
12	Interest Received	307.37	35.54	13.51	6.02	80.01
13	Gross Value Of Plant & Machinery	82981.35	3734.91	1788.80	1329.08	18971.95
14	Value Of Product And By-Product	144583.44	27655.73	15971.65	4615.34	26571.74
15	Total Output	168009.21	31212.61	17204.75	5731.36	27663.59
16	Fuels Consumed	14014.94	692.81	496.30	266.93	3217.94
17	Materials Consumed	99774.10	15276.53	11908.53	3630.29	16115.26
18	Total Inputs	137913.91	23543.04	14524.59	5067.38	21640.50
19	Gross Value Added	30095.30	7669.57	2680.16	663.98	6023.09
20	Depreciation	7594.77	686.37	340.71	139.96	1206.19
21	Net Value Added	22500.53	6983.20	2339.45	524.02	4816.90
22	Net Fixed Capital Formation	12093.49	1505.33	286.63	311.01	2984.87
23	Gross Fixed Capital Formation	19688.26	2191.70	627.34	450.97	4191.06
24	Addition in Stock of	3690.77	968.54	419.03	154.22	547.04
	(a) Materials, Fuels etc.	1290.41	445.78	237.25	121.41	399.62
	(b) Semi Finished Goods	1034.94	206.91	87.40	8.80	74.66
	(c) Finished Goods	1365.42	315.85	94.38	24.01	72.76
25	Gross Capital Formation	23379.03	3160.23	1046.37	605.19	4738.11
26	Income	16532.71	6060.57	1942.27	364.57	3914.96
27	Profit	5318.48	2112.10	828.29	52.14	2038.42

Table 5 (contd..)

SI No	Characteristics	22	23	24	25	26
1	Number Of Factories	3416	965	11065	7798	15085
2	Factories In Operation	3335	917	10671	7602	14162
3	Fixed Capital	8190.39	67571.62	118693.93	20300.23	43456.70
4	Physical Working Capital	2432.66	32017.55	44229.83	9135.90	11323.11
5	Working Capital	3024.08	15666.73	41333.52	7186.87	9522.70
6	Invested Capital	10623.05	99589.17	162923.75	29436.13	54779.81
7	Gross Value of Addition To Fixed Capital	2785.71	8795.60	25369.45	5535.63	11084.50
8	Rent Paid For Fixed Assets	142.96	259.99	810.68	168.21	612.38
9	Outstanding Loan	5397.18	6693.61	60982.96	14235.52	22459.11
10	Interest Paid	499.40	1006.56	6032.72	1460.16	1750.97
11	Rent Received For Fixed Assets	37.48	85.49	175.79	61.12	59.14
12	Interest Received	39.62	67.21	365.12	81.28	140.56
13	Gross Value Of Plant & Machinery	6391.76	83815.30	150179.42	23148.75	49215.19
14	Value Of Product And By-Product	10678.01	368651.94	252836.05	61258.00	69565.40
15	Total Output	19596.38	375200.68	275374.79	66255.00	74015.50
16	Fuels Consumed	443.48	4853.28	18874.43	3278.18	14828.79
17	Materials Consumed	10179.21	302463.73	159569.30	46929.58	26653.40
18	Total Inputs	13937.15	318299.62	210286.79	56383.88	48900.30
19	Gross Value Added	5659.23	56901.06	65088.00	9871.12	25115.20
20	Depreciation	808.93	5340.99	11748.65	2071.81	3832.35
21	Net Value Added	4850.30	51560.07	53339.35	7799.31	21282.85
22	Net Fixed Capital Formation	1550.69	1352.46	8937.48	2256.43	4965.07
23	Gross Fixed Capital Formation	2359.62	6693.45	20686.13	4328.24	8797.42
24	Addition in Stock of	472.86	935.79	6258.87	1202.28	1821.70
	(a) Materials, Fuels etc.	381.33	-832.99	3505.81	466.31	1063.84
	(b) Semi Finished Goods	52.20	-133.31	1079.47	306.83	90.30
	(c) Finished Goods	39.33	1902.09	1673.59	429.14	667.56
25	Gross Capital Formation	2832.47	7629.23	26945.01	5530.52	10619.11
26	Income	4207.94	50293.51	46495.95	6170.94	18919.51
27	Profit	2154.03	47584.15	32364.71	2837.64	14218.71

Table 5 (contd..)

Sl No	Characteristics	27	28	29	30	31	32
1	Number Of Factories	7795	9019	9574	191	4046	958
2	Factories In Operation	7644	8786	9464	188	3946	933
3	Fixed Capital	139035.95	15315.08	21697.77	3174.42	12585.29	11054.57
4	Physical Working Capital	54021.90	13091.02	21330.67	1705.88	14460.93	5761.46
5	Working Capital	57548.93	9536.92	16004.06	5856.06	16705.49	6090.69
6	Invested Capital	193057.85	28406.10	43028.45	4880.30	27046.22	16816.02
7	Gross Value of Addition To Fixed Capital	34997.53	5415.32	6687.86	789.81	4178.88	2809.25
8	Rent Paid For Fixed Assets	483.80	271.44	478.29	47.69	222.35	158.26
9	Outstanding Loan	91897.50	10027.90	12926.02	6386.22	7444.47	7707.10
10	Interest Paid	7251.99	1357.07	1534.20	81.03	1313.19	655.27
11	Rent Received For Fixed Assets	91.19	61.24	92.03	1.77	34.50	36.75
12	Interest Received	1069.48	95.76	183.17	5.64	113.99	74.84
13	Gross Value Of Plant & Machinery	155960.70	12877.35	22584.35	3844.45	13020.55	11143.10
14	Value Of Product And By-Product	324358.12	59986.13	97926.79	8744.71	91324.82	27203.13
15	Total Output	350779.78	72153.47	112004.89	10736.44	98175.17	36358.87
16	Fuels Consumed	33902.46	2740.16	2023.45	153.62	3980.39	448.85
17	Materials Consumed	212467.31	42919.89	66921.77	6144.18	63306.66	20267.28
18	Total Inputs	277759.77	56960.84	87064.25	8514.53	78349.54	30437.26
19	Gross Value Added	73020.01	15192.63	24940.64	2221.91	19825.63	5921.61
20	Depreciation	10175.25	1508.31	2352.96	473.49	1284.35	1130.35
21	Net Value Added	62844.76	13684.32	22587.68	1748.42	18541.28	4791.26
22	Net Fixed Capital Formation	17768.21	3034.63	3347.57	72.16	2470.94	704.15
23	Gross Fixed Capital Formation	27943.46	4542.94	5700.53	545.65	3755.29	1834.50
24	Addition in Stock of	10696.88	2086.07	4282.87	292.42	3456.00	1352.10
	(a) Materials, Fuels etc.	5779.49	1182.72	2540.16	150.13	1913.10	840.57
	(b) Semi Finished Goods	1464.53	751.49	1455.93	15.58	1122.44	230.10
	(c) Finished Goods	3452.86	151.86	286.78	126.71	420.46	281.43
25	Gross Capital Formation	38640.34	6629.01	9983.39	838.07	7211.27	3186.59
26	Income	55108.98	12055.81	20575.19	1619.70	17005.74	3977.74
27	Profit	42548.62	7406.08	11887.38	1184.87	12442.40	1934.02

Table 5 (contd..)

Sl No	Characteristics	33	34	35	36	37	Others
1	Number Of Factories	1026	3261	1777	2650	145	5742
2	Factories In Operation	996	3214	1729	2590	135	5577
3	Fixed Capital	2494.22	30527.50	11666.80	4639.15	119.14	32233.55
4	Physical Working Capital	2317.37	14859.71	5957.63	11683.32	114.49	6528.18
5	Working Capital	2965.31	9918.47	5719.98	10455.25	115.38	6563.94
6	Invested Capital	4811.59	45387.21	17624.43	16322.48	233.63	38761.69
7	Gross Value Of Addition To Fixed Capital	673.78	10639.23	3646.72	1122.50	58.23	6977.78
8	Rent Paid For Fixed Assets	65.83	243.54	337.76	101.39	2.96	278.22
9	Outstanding Loan	1621.63	13499.59	6671.97	5710.31	81.93	19190.49
10	Interest Paid	239.61	1083.66	589.38	987.48	16.67	2075.85
11	Rent Received For Fixed Assets	6.38	92.14	155.44	43.29	1.05	76.36
12	Interest Received	39.42	328.80	78.23	326.56	0.53	197.86
13	Gross Value Of Plant & Machinery	2609.55	39774.40	11926.50	3369.00	59.29	34596.39
14	Value Of Product And By-Product	11359.93	130790.89	56660.49	45853.08	474.52	19050.80
15	Total Output	12805.01	140843.79	60863.92	53830.60	832.13	83451.69
16	Fuels Consumed	205.64	2565.65	1444.04	378.92	38.23	2059.93
17	Materials Consumed	7010.59	96656.20	39451.97	38194.89	399.21	12359.50
18	Total Inputs	9229.54	114027.43	46681.75	47641.74	787.30	71915.49
19	Gross Value Added	3575.47	26816.36	14182.17	6188.86	44.83	11536.20
20	Depreciation	303.61	3943.71	1238.76	508.36	7.65	2586.35
21	Net Value Added	3271.86	22872.65	12943.41	5680.50	37.18	8949.81
22	Net Fixed Capital Formation	267.89	3973.68	1886.11	370.35	44.40	717.32
23	Gross Fixed Capital Formation	571.50	7917.39	3124.86	878.71	52.05	3303.68
24	Addition in Stock of	271.15	2935.14	1279.19	1144.72	10.08	1610.15
	(a) Materials, Fuels etc.	157.79	1694.73	656.97	547.06	26.41	1596.66
	(b) Semi Finished Goods	82.27	322.36	333.05	261.35	-0.46	10.45
	(c) Finished Goods	31.09	918.05	289.17	336.31	-15.87	3.04
25	Gross Capital Formation	842.64	10852.53	4404.06	2023.43	62.14	4913.85
26	Income	2966.41	21545.44	12016.27	4591.63	17.55	6595.78
27	Profit	1787.46	14019.97	8614.00	2262.39	-9.54	4260.49

Table 6
Employment and Emoluments at Industry (NIC-04-2 digit)
(wages in Rs.Lakhs, Others in Number)

All India**2006-07**

SI No	Characteristics	All	01	14	15	16	17	18
A	No. of Persons Engaged	10328434	120825	8223	1476352	444108	1814063	572392
1	Workers	7880536	101233	7147	1142956	420895	1317785	492927
1.1	Directly Employed	5516703	64952	2837	821666	132489	1149111	435587
	Men	4376728	42205	2388	570535	50316	909872	180479
	Women	1139722	22747	449	250878	82173	239239	255108
	Children	253	0	0	253	0	0	0
1.2	Employed Through Contractors	2363832	36282	4309	321290	288405	168674	57340
2	Employees Other Than Workers	2371613	16988	934	316385	20730	488224	77905
2.1	Supervisory and Managerial	935255	5868	306	101904	7055	109481	35647
2.2	Other Employees	1436358	11120	628	214481	13675	378743	42258
3	Unpaid family members/proprietor etc.	76286	2603	143	17011	2484	8053	1560
B	Total Man days Employed (in '000)	3034322	22791	1820	412218	126564	493525	170676
C	Wages and Salaries Including							
	Employers' Contribution	1658504	26409	2846	959608	156405	1121424	394848
1	Wages and Salary Including Bonus	8875099	25248	2607	839627	109476	947069	343538
1.1	Wages and Salary	8417994	24635	2487	795393	102821	890389	322799
1.1.1	Workers	4429135	18616	1792	447811	82835	604256	212264
1.1.2	Supervisory & Managerial	2693550	2981	303	185059	11710	186588	74136
1.1.3	Other Employees	1295309	3038	392	162523	8276	99545	36399
1.2	Bonus to All Staff	457105	613	120	44234	6656	56680	20739
2	Employers' Contribution	1783405	1161	239	119981	46929	174355	51310

Table 6 (contd..)

Sl No	Characteristics	19	20	21	22	23	24	25
A	No. of Persons Engaged	174121	60241	190110	144648	90059	877083	343001
1	Workers	148575	46721	150712	90291	68990	593264	264338
1.1	Directly Employed	122009	34613	105698	79351	36397	408175	199655
	Men	82960	31422	92826	73105	35318	322574	182975
	Women	39049	3191	12872	6246	1079	85601	16680
	Children	0	0	0	0	0	0	0
1.2	Employed Through Contractors	26567	12107	45015	10940	32592	185090	64683
2	Employees Other Than Workers	24185	11450	37515	52513	20775	280006	75457
2.1	Supervisory and Managerial	10998	5477	18241	16957	11244	122327	35623
2.2	Other Employees	13187	5973	19274	35556	9531	157679	39834
3	Unpaid family members/proprietor etc.	1361	2070	1883	1844	294	3813	3206
B	Total Man days Employed (in '000)	50915	16740	61448	45591	30197	282200	106709
C	Wages and Salaries Including							
	Employers' Contribution	111399	31243	187653	205391	270936	1413124	333330
1	Wages and Salary Including Bonus	95341	27796	157496	175122	210070	1164214	284464
1.1	Wages and Salary	88796	26565	149008	167694	191952	1106144	267820
1.1.1	Workers	60558	16231	87883	61851	109533	424533	148487
1.1.2	Supervisory & Managerial	18715	6713	41850	56606	60785	446869	82292
1.1.3	Other Employees	9523	3621	19275	49237	21634	234742	37041
1.2	Bonus to All Staff	6544	1231	8489	7428	18117	58070	16644
2	Employers' Contribution	16058	3447	30157	30269	60866	248910	48866

Table 6 (contd..)

Sl No	Characteristics	26	27	28	29	30	31
A	No. Of Persons Engaged	665007	768782	447788	522911	26179	301676
1	Workers	546844	590095	348327	362098	18293	215779
1.1	Directly Employed	253281	367776	206958	265392	9872	147406
	Men	230235	361886	201007	259107	7723	130598
	Women	23046	5890	5951	6285	2149	16808
	Children	0	0	0	0	0	0
1.2	Employed Through Contractors	293563	222319	141370	96706	8421	68374
2	Employees Other Than Workers	107772	175552	94966	155902	7874	84651
2.1	Supervisory and Managerial	47668	94989	46052	71408	3491	43132
2.2	Other Employees	60104	80563	48914	84494	4383	41519
3	Unpaid family members/proprietor etc.	10391	3135	4495	4910	11	1246
B	Total Man days Employed (in '000)	178200	254575	134353	157875	8071	91427
C	Wages and Salaries Including						
	Employers' Contribution	470079	1256036	464973	868781	43483	456334
1	Wages and Salary Including						
	Bonus	399791	1013954	403508	706670	38284	373579
1.1	Wages and Salary	383054	974730	384006	668591	36924	351737
1.1.1	Workers	224151	520400	195262	293537	12073	159298
1.1.2	Supervisory & Managerial	105051	342352	129381	255134	18975	145673
1.1.3	Other Employees	53852	111978	59363	119920	5876	46766
1.2	Bonus to All Staff	16738	39223	19502	38079	1360	21842
2	Employers' Contribution	70288	242082	61465	162111	5199	82755

Table 6 (contd..)

SI No	Characteristics	32	33	34	35	36	37	Others
A	No. of Persons Engaged	105091	77059	408444	241235	221923	3787	223325
1	Workers	73068	54366	316225	194299	172905	3045	139358
1.1	Directly Employed	53905	48432	206371	113504	140433	1766	109070
	Men	40905	37903	197952	111960	113348	1077	106054
	Women	13000	10529	8419	1544	27085	689	3016
	Children	0	0	0	0	0	0	0
1.2	Employed Through Contractors	19164	5934	109853	80795	32472	1279	30288
2	Employees Other Than Workers	31802	22423	91187	46236	47708	640	81831
2.1	Supervisory and Managerial	17979	10343	49171	22678	19497	315	27402
2.2	Other Employees	13823	12080	42016	23558	28211	325	54429
3	Unpaid family members/proprietor etc.	222	270	1032	699	1310	103	2137
B	Total Man days Employed (in '000)	32037	22858	124268	72791	67356	1124	67993
C	Wages and Salaries Including							
	Employers' Contribution	204372	117895	752547	340226	232924	2709	233529
1	Wages and Salary Including Bonus	169559	99139	594319	283542	203230	2454	205003
1.1	Wages and Salary	161352	92471	564225	273318	194408	2395	194279
1.1.1	Workers	60568	39894	291578	156863	115368	1106	82388
1.1.2	Supervisory & Managerial	79893	37061	211556	83899	48255	1062	60650
1.1.3	Other Employees	20891	15516	61091	32556	30785	227	51241
1.2	Bonus to All Staff	8207	6669	30094	10224	8822	58	10723
2	Employers' Contribution	34813	18756	158228	56684	29694	255	28526

Table 7
Capital Employed, Input, Output and GVA at Industry (NIC 04-3 Digit)
by Characteristics (Values in Rs Lakh, Others in Number)

All India**2006-07**

SI No	Characteristics	All	014	142	151	152	153
1	Number Of Factories	144710	3018	155	3459	1015	13880
2	Factories In Operation	138617	2760	153	3127	994	12930
3	Fixed Capital	71513139	98272	9222	1004865	305623	746352
4	Physical Working Capital	35637242	174375	4778	1064923	247725	1194697
5	Working Capital	28218880	106789	5978	788634	85818	760732
6	Invested Capital	107150382	272648	14001	2069788	553348	1941049
7	Gross Value Of Addition To Fixed Capital	18190195	23194	1864	233170	73872	207218
8	Rent Paid For Fixed Assets	640399	1241	252	11903	5820	16623
9	Outstanding Loan	42858882	115865	8848	898725	226693	683341
10	Interest Paid	4131128	18330	703	104449	20846	116694
11	Rent Received For Fixed Assets	154569	797	35	2292	1321	3011
12	Interest Received	406744	2598	90	10797	3471	5203
13	Gross Value Of Plant & Machinery	78869308	32732	10258	874130	321050	405411
14	Value Of Product And By-Product	212863582	1324233	11288	6653958	2780194	5509685
15	Total Output	240854764	1598564	22076	8427627	3019546	6542386
16	Fuels Consumed	12006706	32039	2229	213547	91258	181635
17	Materials Consumed	151177096	1245313	1621	5831591	2425734	4702848
18	Total Inputs	194836758	1520244	14816	7780702	2783712	5894867
19	Gross Value Added	46018006	78320	7260	646925	235834	647519
20	Depreciation	6445480	9893	1477	81545	30270	76513
21	Net Value Added	39572526	68427	5783	565380	205565	571007
22	Net Fixed Capital Formation	7987020	11161	295	109689	32736	109084
23	Gross Fixed Capital Formation	14432500	21054	1773	191234	63006	185597
24	Addition in Stock of	5500457	34546	2261	300267	65654	248392
	(a) Materials, Fuels etc.	2926206	-137	1013	219963	38561	157321
	(b) Semi Finished Goods	927755	499	254	12302	-150	4838
	(c) Finished Goods	1646496	34184	994	68002	27243	86233
25	Gross Capital Formation	19932958	55600	4034	491501	128659	433988
26	Income	34800999	48857	4828	449028	178899	437689
27	Profit	24142496	22448	1990	337786	61553	293264

Table 7 (contd..)

Sl No	Characteristics	154	155	160	171	172	173
1	Number Of Factories	6245	1160	3226	9524	2353	3157
2	Factories In Operation	5811	1089	3047	9185	2197	2934
3	Fixed Capital	2805852	883293	220374	6161456	585280	1431921
4	Physical Working Capital	2703435	291635	284414	2126640	370522	434183
5	Working Capital	363079	207311	237415	1217024	415401	578500
6	Invested Capital	5509287	1174927	504788	8288096	955802	1866104
7	Gross Value Of Addition To Fixed Capital	963827	203255	76855	1940796	157946	229935
8	Rent Paid For Fixed Assets	26536	18090	6092	24396	7305	5229
9	Outstanding Loan	2334407	358077	225171	5449285	548836	1006764
10	Interest Paid	277891	34446	14618	406722	54365	98765
11	Rent Received For Fixed Assets	5574	10345	2338	6116	1331	730
12	Interest Received	13456	2321	3754	26379	2620	1738
13	Gross Value Of Plant & Machinery	2856982	799610	236922	7119075	451475	727585
14	Value Of Product And By-Product	7511830	2146258	1314016	10085342	1564374	2808629
15	Total Output	8147044	2294716	1492795	11792819	1838603	3169499
16	Fuels Consumed	277316	98313	19514	1205557	58348	137589
17	Materials Consumed	5415128	1121595	573314	7104884	1074260	1798266
18	Total Inputs	6538556	1461392	855771	9575548	1508602	2707241
19	Gross Value Added	1608488	833324	637024	2217271	330001	462258
20	Depreciation	203758	91205	22429	559124	61340	139013
21	Net Value Added	1404731	742118	614595	1658147	268660	323246
22	Net Fixed Capital Formation	539265	70491	24214	1071943	65968	71438
23	Gross Fixed Capital Formation	743023	161696	46643	1631068	127308	210451
24	Addition in Stock of	217541	10536	32474	268057	69820	31198
	(a) Materials, Fuels etc.	59563	5453	28013	103583	27213	-1756
	(b) Semi Finished Goods	12895	8672	2716	49777	39190	14527
	(c) Finished Goods	145083	-3589	1745	114697	3417	18427
25	Gross Capital Formation	960564	172232	79116	1899125	197128	241649
26	Income	1100304	689583	593885	1227029	206990	219252
27	Profit	618295	584996	437480	396645	92153	43050

Table 7 (contd..)

Sl No	Characteristics	181	182	191	192	201	202
1	Number Of Factories	3627	34	1064	1337	1173	1901
2	Factories In Operation	3471	34	1010	1279	1093	1819
3	Fixed Capital	746738	5015	119306	197190	8012	161543
4	Physical Working Capital	636263	7564	204390	193562	22424	117460
5	Working Capital	366747	3668	80100	156029	13882	72970
6	Invested Capital	1383001	12579	323696	390751	30436	279003
7	Gross Value Of Addition To Fixed Capital	260332	1518	30838	47396	1269	57223
8	Rent Paid For Fixed Assets	30661	208	2349	5413	176	1889
9	Outstanding Loan	583652	2812	81705	100360	9655	109306
10	Interest Paid	60772	621	13940	18017	1376	12504
11	Rent Received For Fixed Assets	6677	19	506	757	23	162
12	Interest Received	3537	18	390	961	125	478
13	Gross Value Of Plant & Machinery	371243	2247	66324	112556	2516	130392
14	Value Of Product And By-Product	2739784	25789	721505	875660	81350	380183
15	Total Output	3093585	27676	780098	940376	99980	473156
16	Fuels Consumed	68482	799	20235	29395	1518	25175
17	Materials Consumed	1507717	19935	572578	618275	70636	292393
18	Total Inputs	2329657	24648	682553	769906	92722	414016
19	Gross Value Added	763928	3028	97545	170470	7258	59140
20	Depreciation	68048	589	12182	21889	737	13259
21	Net Value Added	695881	2440	85363	148582	6521	45881
22	Net Fixed Capital Formation	149729	804	13114	15549	488	30613
23	Gross Fixed Capital Formation	217777	1393	25296	37438	1225	43872
24	Addition in Stock of	94451	2403	15545	26358	2135	13287
	(a) Materials, Fuels etc.	42848	1730	7575	16150	2021	10120
	(b) Semi Finished Goods	20412	279	5534	3206	37	843
	(c) Finished Goods	31191	394	2436	7002	77	2324
25	Gross Capital Formation	312227	3796	40841	63795	3360	57159
26	Income	604447	1610	69075	125152	4969	31488
27	Profit	212277	-1068	30423	52406	1690	3524

Table 7 (contd..)

SI No	Characteristics	210	221	222	223	231	232
1	Number Of Factories	3868	663	2726	27	492	473
2	Factories In Operation	3793	652	2658	26	461	456
3	Fixed Capital	1747180	433775	369421	15843	286893	6470269
4	Physical Working Capital	461088	117845	116241	9180	184114	3017641
5	Working Capital	337360	173846	111579	16984	186699	1379975
6	Invested Capital	2208268	551620	485662	25024	471007	9487910
7	Gross Value Of Addition To Fixed Capital	522909	168808	105116	4647	60767	818792
8	Rent Paid For Fixed Assets	7645	9244	4848	204	3346	22654
9	Outstanding Loan	822029	278433	249724	11561	179734	489628
10	Interest Paid	82549	19917	28099	1925	18655	82001
11	Rent Received For Fixed Assets	1416	2405	1255	88	5885	2664
12	Interest Received	8001	1936	1977	49	1647	5073
13	Gross Value Of Plant & Machinery	1897195	321997	291644	25535	318984	8062546
14	Value Of Product And By-Product	2657174	432553	609794	25454	801255	36063939
15	Total Output	2766359	1078911	826596	54130	899794	36620274
16	Fuels Consumed	321794	19620	23195	1534	25767	459561
17	Materials Consumed	1611526	520445	481852	15624	603039	29643334
18	Total Inputs	2164050	734017	616153	43546	724108	31105854
19	Gross Value Added	602309	344894	210443	10584	175686	5514420
20	Depreciation	120619	36830	41322	2741	24563	509536
21	Net Value Added	481690	308065	169122	7843	151123	5004884
22	Net Fixed Capital Formation	298487	111688	42541	840	29887	105359
23	Gross Fixed Capital Formation	419106	148518	83863	3581	54450	614894
24	Addition in Stock of	54704	21585	23139	2562	13371	80207
	(a) Materials, Fuels etc.	39962	20089	15714	2331	3234	-86534
	(b) Semi Finished Goods	7466	933	4025	262	729	-14060
	(c) Finished Goods	7276	563	3400	-31	9408	180801
25	Gross Capital Formation	473811	170102	107002	6143	67821	695102
26	Income	391496	278904	136175	5715	129121	4900230
27	Profit	203842	151232	61806	2365	85959	4672456

Table 7 (contd..)

Sl No	Characteristics	241	242	243	251	252	261
1	Number Of Factories	3033	7967	65	2051	5747	600
2	Factories In Operation	2943	7669	59	2002	5600	580
3	Fixed Capital	6676934	4552722	639736	761926	1268097	526992
4	Physical Working Capital	1803988	2482525	136470	337739	575851	128563
5	Working Capital	1506869	2583212	43272	184286	534400	77406
6	Invested Capital	8480922	7035247	776205	1099665	1843948	655555
7	Gross Value Of Addition To Fixed Capital	922808	1509818	104319	187216	366347	136441
8	Rent Paid For Fixed Assets	34609	43233	3226	6361	10460	3058
9	Outstanding Loan	2429089	3455321	213886	324741	1098811	265870
10	Interest Paid	302072	290109	11090	43032	102984	19026
11	Rent Received For Fixed Assets	10809	6597	173	3791	2321	329
12	Interest Received	18408	17058	1046	1743	6385	1126
13	Gross Value Of Plant & Machinery	9764915	3905069	1347958	955143	1359732	613612
14	Value Of Product And By-Product	12527123	11949529	806953	2352022	3773778	569661
15	Total Output	13349395	13358862	829223	2587288	4038212	609522
16	Fuels Consumed	1327361	474904	85177	137634	190185	128781
17	Materials Consumed	8248651	7133132	575147	1820443	2872515	251109
18	Total Inputs	10787912	9530287	710480	2209115	3429273	444869
19	Gross Value Added	2561483	3828575	118743	378173	608939	164653
20	Depreciation	680624	417998	76243	76078	131103	42789
21	Net Value Added	1880858	3410577	42500	302095	477836	121864
22	Net Fixed Capital Formation	83488	844817	-34557	72777	152865	87156
23	Gross Fixed Capital Formation	764112	1262815	41686	148856	283968	129945
24	Addition in Stock of	185142	429885	10860	53291	66937	18367
	(a) Materials, Fuels etc.	104266	248011	-1696	35067	11564	10945
	(b) Semi Finished Goods	-2515	105494	4968	3761	26922	589
	(c) Finished Goods	83391	76380	7588	14463	28451	6833
25	Gross Capital Formation	949255	1692700	52546	202146	350906	148313
26	Income	1544177	3077235	28184	252702	364392	99780
27	Profit	1074341	2191062	-28932	96303	187461	45794

Table 7 (contd..)

Sl No	Characteristics	269	271	272	273	281	289
1	Number Of Factories	14486	4043	1287	2465	2571	6448
2	Factories In Operation	13582	3957	1249	2438	2504	6282
3	Fixed Capital	3818678	11371054	2015495	517045	539965	991543
4	Physical Working Capital	1003748	4083147	1027019	292024	619852	689250
5	Working Capital	874865	4650356	912128	192409	331322	622370
6	Invested Capital	4822426	15454201	3042514	809069	1159817	1680793
7	Gross Value Of Addition To Fixed Capital	972009	2953949	397107	148697	207739	333793
8	Rent Paid For Fixed Assets	58179	34317	9591	4471	15675	11468
9	Outstanding Loan	1980041	7887988	965311	336451	330641	672148
10	Interest Paid	156071	587058	91513	46627	52270	83437
11	Rent Received For Fixed Assets	5586	5493	2939	687	2692	3432
12	Interest Received	12930	56842	43997	6109	4924	4652
13	Gross Value Of Plant & Machinery	4307907	12597876	2511085	487109	420636	867098
14	Value Of Product And By-Product	6386879	24067505	6437693	1930614	2782213	3216400
15	Total Output	6792027	26334630	6658948	2084400	3400658	3814689
16	Fuels Consumed	1354097	2632349	487855	270043	51867	222148
17	Materials Consumed	2414231	15893678	4150563	1202489	2100121	2191868
18	Total Inputs	4445161	21083847	4961909	1730221	2690914	3005171
19	Gross Value Added	2346866	5250783	1697039	354179	709744	809518
20	Depreciation	340446	784034	182962	50529	51014	99817
21	Net Value Added	2006421	4466749	1514078	303650	658730	709702
22	Net Fixed Capital Formation	409352	1594201	101789	80831	134836	168627
23	Gross Fixed Capital Formation	749797	2378235	284751	131360	185850	268444
24	Addition in Stock of	163800	843637	173067	52985	75026	133581
	(a) Materials, Fuels etc.	95438	473431	70586	33932	39781	78491
	(b) Semi Finished Goods	8440	45623	85893	14938	37125	38024
	(c) Finished Goods	59922	324583	16588	4115	-1880	17066
25	Gross Capital Formation	913598	3221873	457817	184344	260876	402025
26	Income	1792171	3845373	1412974	252551	590785	614796
27	Profit	1376078	2915654	1227724	111484	391163	349445

Table 7 (contd..)

Sl No	Characteristics	291	292	293	300	311	312	313
1	Number Of Factories	4047	4886	641	191	1179	1032	607
2	Factories In Operation	3980	4846	638	188	1159	1019	593
3	Fixed Capital	1026634	944586	198558	317442	414340	194806	267811
4	Physical Working Capital	998269	995832	138965	170588	670974	230882	313701
5	Working Capital	801119	745729	53558	585606	715951	338356	375004
6	Invested Capital	2024903	1940418	337523	488030	1085315	425688	581512
7	Gross Value Of Addition To Fixed Capital	353341	279148	36297	78981	163193	78309	58806
8	Rent Paid For Fixed Assets	27321	18881	1627	4769	11381	5181	1781
9	Outstanding Loan	497191	720394	75018	638622	205573	82289	264876
10	Interest Paid	69197	72000	12223	8103	52001	15026	45359
11	Rent Received For Fixed Assets	4859	3498	846	177	1270	460	1418
12	Interest Received	7696	10200	421	564	5858	969	3272
13	Gross Value Of Plant & Machinery	1104244	880561	273629	384445	387827	152439	333193
14	Value Of Product And By-Product	4636549	4438625	717504	874471	4312327	1462732	1983919
15	Total Output	5378400	5059988	762101	1073644	4663537	1650793	2041202
16	Fuels Consumed	98393	90447	13505	15362	302331	16821	28523
17	Materials Consumed	3058393	3095076	538708	614418	2772013	948953	1639011
18	Total Inputs	4080891	4001566	623968	851453	3671478	1205879	1794590
19	Gross Value Added	1297509	1058422	138133	222191	992059	444914	246612
20	Depreciation	115637	97295	22364	47349	39229	24484	25373
21	Net Value Added	1181872	961127	115768	174842	952830	420430	221239
22	Net Fixed Capital Formation	194766	128530	11461	7216	112992	41746	29908
23	Gross Fixed Capital Formation	310403	225825	33825	54565	152221	66229	55281
24	Addition in Stock of	189284	219294	19709	29242	157586	62355	70667
	(a) Materials, Fuels etc.	120487	120270	13259	15013	100567	33682	21316
	(b) Semi Finished Goods	64700	75903	4990	1558	50755	17282	33639
	(c) Finished Goods	4097	23121	1460	12671	6264	11391	15712
25	Gross Capital Formation	499687	445118	53535	83807	309807	128585	125948
26	Income	1085355	870245	101919	161970	889447	400223	174100
27	Profit	668175	453739	66824	118487	681940	291367	128413

Table 7 (contd..)

Sl No	Characteristics	314	315	319	321	322	323	331
1	Number Of Factories	247	377	604	523	231	204	799
2	Factories In Operation	238	342	596	520	225	187	784
3	Fixed Capital	152573	108888	120110	327277	310376	467804	185940
4	Physical Working Capital	82267	53692	94577	160758	126130	289258	180583
5	Working Capital	79379	55225	106635	226566	166903	215600	235359
6	Invested Capital	234841	162580	214687	488035	436506	757061	366523
7	Gross Value Of Addition To Fixed Capital	53696	23445	40441	136781	27142	117003	54432
8	Rent Paid For Fixed Assets	1089	828	1977	5559	2927	7340	4576
9	Outstanding Loan	59828	37148	94733	163542	255315	351853	87874
10	Interest Paid	5324	5365	8243	18200	20717	26609	13362
11	Rent Received For Fixed Assets	22	209	72	924	2089	662	379
12	Interest Received	606	275	419	3448	3492	543	2427
13	Gross Value Of Plant & Machinery	169296	147518	111782	437077	114023	563210	162116
14	Value Of Product And By-Product	515521	290009	567975	716543	538825	1464945	945376
15	Total Output	542649	312649	606687	861360	750335	2024192	1065135
16	Fuels Consumed	18704	20196	11464	25090	4989	14805	16186
17	Materials Consumed	372163	176356	422169	451249	374394	1201085	612288
18	Total Inputs	429798	239008	494201	602828	577564	1863335	796656
19	Gross Value Added	112851	73641	112486	258532	172771	160857	268479
20	Depreciation	15262	11257	12829	31878	20129	61027	22055
21	Net Value Added	97589	62383	99657	226654	152642	99830	246423
22	Net Fixed Capital Formation	31628	10178	20642	31235	3514	35666	23626
23	Gross Fixed Capital Formation	46889	21435	33472	63113	23643	96693	45682
24	Addition in Stock of	26112	5604	23273	27810	45498	61903	21438
	(a) Materials, Fuels etc.	20058	3824	11862	18409	21574	44074	12568
	(b) Semi Finished Goods	6038	-689	5218	2077	18895	2039	6972
	(c) Finished Goods	16	2469	6193	7324	5029	15790	1898
25	Gross Capital Formation	73001	27040	56745	90922	69141	158596	67119
26	Income	91177	56190	89437	202894	128999	65881	228485
27	Profit	60178	28752	53590	104386	84416	4599	133688

Table 7 (contd..)

Sl No	Characteristics	332	333	341	342	343	351	352
1	Number Of Factories	102	124	135	326	2800	175	281
2	Factories In Operation	101	110	133	314	2766	148	276
3	Fixed Capital	37193	26289	1471950	43403	1537397	88527	61722
4	Physical Working Capital	23979	27175	811231	31990	642751	159414	60357
5	Working Capital	41007	20165	406645	11576	573626	70765	40710
6	Invested Capital	61172	53464	2283181	75392	2180148	247941	122079
7	Gross Value Of Addition To Fixed Capital	8550	4396	514931	13619	535372	38026	21967
8	Rent Paid For Fixed Assets	1485	522	7474	637	16242	2869	1243
9	Outstanding Loan	23721	50568	636263	26498	687198	176268	67794
10	Interest Paid	2080	8519	32926	3496	71944	13047	6517
11	Rent Received For Fixed Assets	69	190	2251	588	6374	923	123
12	Interest Received	1345	171	23115	245	9520	2318	253
13	Gross Value Of Plant & Machinery	44666	54173	2203738	25022	1748680	64502	65256
14	Value Of Product And By-Product	65514	125102	7721171	224937	5132980	225891	270490
15	Total Output	81804	133563	8236442	245944	5601992	384002	308952
16	Fuels Consumed	2183	2195	74660	4541	177365	5801	12453
17	Materials Consumed	30030	58741	5948972	178632	3538015	185392	175061
18	Total Inputs	48553	77744	6736064	206740	4459939	304329	235034
19	Gross Value Added	33251	55819	1500378	39204	1142053	79673	73918
20	Depreciation	4495	3811	188510	3703	202157	5413	5310
21	Net Value Added	28755	52007	1311869	35501	939895	74260	68608
22	Net Fixed Capital Formation	3753	-591	128039	6317	263012	29825	15181
23	Gross Fixed Capital Formation	8248	3220	316549	10020	465170	35239	20490
24	Addition in Stock of	3992	1683	161456	6746	125311	48987	17726
	(a) Materials, Fuels etc.	2743	467	78665	4741	86067	26072	12182
	(b) Semi Finished Goods	954	300	951	1938	29346	23134	3443
	(c) Finished Goods	295	916	81840	67	9898	-219	2101
25	Gross Capital Formation	12241	4904	478006	16767	590480	84226	38216
26	Income	25190	42966	1271468	31368	851708	58344	60849
27	Profit	17043	28015	940960	11398	449639	21993	30653

Table 7 (contd..)

SI No	Characteristics	353	359	361	369	371	372	Others
1	Number Of Factories	46	1275	822	1828	50	95	5745
2	Factories In Operation	46	1259	800	1790	45	90	5580
3	Fixed Capital	49700	966730	88515	375400	4291	7622	3223373
4	Physical Working Capital	25301	350692	92137	1076195	5620	5829	652820
5	Working Capital	33125	427397	44983	1000542	12301	-763	656399
6	Invested Capital	75002	1317422	180653	1451595	9911	13451	3876188
7	Gross Value Of Addition To Fixed Capital	21069	283610	19063	93187	681	5142	697778
8	Rent Paid For Fixed Assets	7348	22317	2635	7504	123	173	27821
9	Outstanding Loan	5864	417271	109336	461695	5534	2659	1919051
10	Interest Paid	451	38924	8655	90093	1229	437	207584
11	Rent Received For Fixed Assets	12372	2126	3039	1290	1	104	7636
12	Interest Received	56	5197	437	32219	49	4	19784
13	Gross Value Of Plant & Machinery	15337	1047555	76777	260123	3018	2911	3459637
14	Value Of Product And By-Product	11351	5158317	357604	4227703	18218	29234	1905128
15	Total Output	60017	5333421	414050	4969010	43924	39289	8345215
16	Fuels Consumed	3281	122869	7896	29996	2849	974	206005
17	Materials Consumed	17193	3567551	242676	3576813	15875	24046	1235962
18	Total Inputs	35604	4093208	330497	4433677	42777	35954	7191585
19	Gross Value Added	24413	1240213	83553	535333	1147	3335	1153630
20	Depreciation	4311	108841	8680	42156	446	319	258640
21	Net Value Added	20102	1131372	74874	493176	701	3017	894990
22	Net Fixed Capital Formation	15296	128309	7216	29819	182	4259	71730
23	Gross Fixed Capital Formation	19607	237150	15896	71976	628	4577	330369
24	Addition in Stock of	-8230	69437	23451	91021	426	583	161019
	(a) Materials, Fuels etc.	-8537	35980	6591	48114	1698	944	159669
	(b) Semi Finished Goods	166	6563	13162	12973	-50	4	1045
	(c) Finished Goods	141	26894	3698	29934	-1222	-365	305
25	Gross Capital Formation	11377	306587	39347	162997	1053	5161	491388
26	Income	12303	1070131	63584	395579	-652	2407	659589
27	Profit	-4323	813077	13746	212493	-2133	1179	426050

Table 8
Employment and Emoluments at Industry
(NIC-04-3 Digit) (Wages in Rs. Lakh, Others in Number)

All India		2006-07					
SI No	Characteristics	All	014	142	151	152	153
A	No. Of Persons Engaged	10328434	120825	8194	199000	91359	350802
1	Workers	7880536	101233	7124	147547	64321	268954
1.1	Directly Employed	5516703	64952	2814	76857	43072	150191
	Men	4376728	42205	2368	61065	41235	127299
	Women	1139722	22747	446	15792	1837	22892
	Children	253	0	0	0	0	0
1.2	Employed Through Contractors	2363832	36282	4309	70690	21249	118763
2	Employees Other Than Workers	2371613	16988	929	49655	26736	70415
2.1	Supervisory and Managerial	935255	5868	301	20058	8926	25414
2.2	Other Employees	1436358	11120	628	29597	17810	45001
3	Unpaid family members/proprietor etc.	76286	2603	142	1799	303	11433
B	Total Man days Employed (in '000)	3034322	22791	1813	55195	32573	88927
C	Wages and Salaries Including						
	Employers' Contribution	1658504	26409	2838	111242	117346	144425
1	Wages and Salary Including Bonus	8875099	25248	2599	98944	101237	133355
1.1	Wages and Salary	8417994	24635	2479	94457	97353	128459
1.1.1	Workers	4429135	18616	1787	54674	48902	77704
1.1.2	Supervisory & Managerial	2693550	2981	300	25042	24939	29292
1.1.3	Other Employees	1295309	3038	392	14741	23512	21463
1.2	Bonus to All Staff	457105	613	120	4487	3883	4895
2	Employers' Contribution	1783405	1161	239	12298	16109	11070

Table 8 (contd..)

SI No	Characteristics	154	155	160	171	172	173
	No. Of Persons						
A	Engaged	735132	100058	444108	1101412	408397	304254
1	Workers	585980	76154	420895	944923	121110	251752
1.1	Directly Employed	511089	40457	132489	824448	95021	229641
	Men	305261	35675	50316	691696	78730	139446
	Women	205575	4782	82173	132752	16291	90195
	Children	253	0	0	0	0	0
1.2	Employed Through Contractors	74892	35697	288405	120474	26089	22111
2	Employees Other Than Workers	146096	23484	20730	151728	285949	50548
2.1	Supervisory and Managerial	38102	9404	7055	74236	12982	22264
2.2	Other Employees	107994	14080	13675	77492	272967	28284
3	Unpaid family members/proprietor etc.	3056	420	2484	4760	1338	1954
B	Total Man days Employed (in '000)	204422	31100	126564	355990	45959	91576
C	Wages and Salaries Including						
	Employers' Contribution	482008	104587	156405	830384	114837	176203
1	Wages and Salary Including Bonus	416515	89576	109476	689284	100352	157433
1.1	Wages and Salary	389432	85690	102821	651932	95071	143386
1.1.1	Workers	222448	44082	82835	452364	54243	97649
1.1.2	Supervisory & Managerial	78678	27107	11710	133196	26611	26781
1.1.3	Other Employees	88306	14501	8276	66372	14217	18956
1.2	Bonus to All Staff	27083	3885	6656	37351	5280	14048
2	Employers' Contribution	65493	15011	46929	141100	14485	18770

Table 8 (contd..)

SI No	Characteristics	181	182	191	192	201	202
A	No. of Persons Engaged	569276	3116	56862	117260	10761	49481
1	Workers	490270	2657	46405	102170	8005	38716
1.1	Directly Employed	434524	1063	34396	87612	6907	27707
	Men	179615	864	26084	56875	5559	25864
	Women	254909	199	8312	30737	1348	1843
	Children	0	0	0	0	0	0
1.2	Employed Through Contractors	55746	1594	12009	14558	1098	11010
2	Employees Other Than Workers	77450	455	9749	14436	1728	9722
2.1	Supervisory and Managerial	35422	225	4128	6870	897	4580
2.2	Other Employees	42028	230	5621	7566	831	5142
3	Unpaid family members/proprietor etc.	1556	4	707	653	1028	1042
B	Total Man days Employed (in '000)	169738	937	16865	34050	2623	14117
C	Wages and Salaries Including						
	Employers' Contribution	392170	2678	38653	72746	3278	27964
1	Wages and Salary Including Bonus	341254	2284	32462	62879	3103	24692
1.1	Wages and Salary	320614	2185	29978	58819	2950	23615
1.1.1	Workers	210851	1413	19003	41555	2061	14170
1.1.2	Supervisory & Managerial	73568	568	7304	11411	547	6166
1.1.3	Other Employees	36195	204	3671	5853	342	3279
1.2	Bonus to All Staff	20640	99	2484	4060	154	1077
2	Employers' Contribution	50916	394	6191	9867	175	3272

Table 8 (contd..)

SI No	Characteristics	210	221	222	223	231	232
A	No. of Persons Engaged	190110	59343	82731	2575	33908	56151
1	Workers	150712	26774	61608	1910	27992	40998
1.1	Directly Employed	105698	22319	55416	1616	17786	18611
	Men	92826	21942	49953	1210	16904	18414
	Women	12872	377	5463	406	882	197
	Children	0	0	0	0	0	0
1.2	Employed Through Contractors	45015	4454	6192	294	10205	22387
2	Employees Other Than Workers	37515	32404	19448	661	5706	15070
2.1	Supervisory and Managerial	18241	8702	7975	280	1927	9317
2.2	Other Employees	19274	23702	11473	381	3779	5753
3	Unpaid family members/proprietor etc.	1883	165	1675	4	210	84
B	Total Man days Employed (in '000)	61448	20195	24619	777	10909	19288
C	Wages and Salaries Including						
	Employers' Contribution	187653	127672	74370	3349	43163	227773
1	Wages and Salary Including Bonus	157496	107076	65191	2855	35099	174971
1.1	Wages and Salary	149008	103840	61193	2661	32957	158995
1.1.1	Workers	87883	27154	33523	1174	23058	86475
1.1.2	Supervisory & Managerial	41850	37566	18120	920	5508	55277
1.1.3	Other Employees	19275	39120	9550	567	4391	17243
1.2	Bonus to All Staff	8489	3236	3997	195	2141	15977
2	Employers' Contribution	30157	20596	9179	494	8064	52802

Table 8 (contd..)

SI No	Characteristics	241	242	243	251	252	261
A	No. Of Persons Engaged	213331	639071	24681	128508	214493	53917
1	Workers	144786	428702	19777	99340	164997	44142
1.1	Directly Employed	92737	298947	16490	78179	121475	27376
	Men	91376	214816	16381	72466	110509	25980
	Women	1361	84131	109	5713	10966	1396
	Children	0	0	0	0	0	0
1.2	Employed Through Contractors	52048	129754	3287	21161	43522	16766
2	Employees Other Than Workers	67606	207503	4897	28334	47123	9576
2.1	Supervisory and Managerial	34387	85164	2776	13634	21989	4601
2.2	Other Employees	33219	122339	2121	14700	25134	4975
3	Unpaid family members/proprietor etc.	939	2866	7	834	2373	200
B	Total Man days Employed (in '000)	72478	200870	8852	41090	65619	16992
C	Wages and Salaries Including						
	Employers' Contribution	469836	886173	57116	156398	176932	53986
1	Wages and Salary Including Bonus	373476	746131	44608	129712	154752	46640
1.1	Wages and Salary	355771	708311	42063	122726	145095	44106
1.1.1	Workers	157458	239608	27467	74387	74101	25744
1.1.2	Supervisory & Managerial	136164	299502	11203	33824	48468	12426
1.1.3	Other Employees	62149	169201	3393	14515	22526	5936
1.2	Bonus to All Staff	17705	37820	2546	6987	9657	2534
2	Employers' Contribution	96360	140042	12508	26686	22180	7346

Table 8 (contd..)

SI No	Characteristics	269	271	272	273	281	289
A	No. Of Persons Engaged	611090	513400	95807	159575	167152	280635
1	Workers	502702	391167	71563	127365	127178	221150
1.1	Directly Employed	225906	240323	51070	76382	59766	147191
	Men	204256	236582	49713	75590	58894	142113
	Women	21650	3741	1357	792	872	5078
	Children	0	0	0	0	0	0
1.2	Employed Through Contractors	276797	150844	20493	50982	67412	73959
2	Employees Other Than Workers	98196	120694	23716	31140	38770	56195
2.1	Supervisory and Managerial	43067	65136	12462	17390	20274	25778
2.2	Other Employees	55129	55558	11254	13750	18496	30417
3	Unpaid family members/proprietor etc.	10191	1539	527	1070	1204	3291
B	Total Man days Employed (in '000)	161208	173870	31757	48948	50169	84183
C	Wages and Salaries Including						
	Employers' Contribution	416093	929719	185250	141067	199622	265351
1	Wages and Salary Including Bonus	353151	739537	152227	122190	173518	229990
1.1	Wages and Salary	338946	713632	145601	115498	166578	217427
1.1.1	Workers	198407	366722	85823	67856	79082	116179
1.1.2	Supervisory & Managerial	92624	263025	43441	35886	61445	67936
1.1.3	Other Employees	47915	83885	16337	11756	26051	33312
1.2	Bonus to All Staff	14204	25906	6625	6692	6939	12563
2	Employers' Contribution	62942	190182	33023	18877	26104	35361

Table 8 (contd..)

Sl No	Characteristics	291	292	293	300	311	312	313
A	No. Of Persons Engaged	247466	239638	35808	26179	105598	71210	39333
1	Workers	167579	166105	28414	18293	70845	51280	29233
1.1	Directly Employed	119941	126170	19281	9872	50536	32763	19539
	Men	118455	123597	17055	7723	46988	28331	18852
	Women	1486	2573	2226	2149	3548	4432	687
	Children	0	0	0	0	0	0	0
1.2	Employed Through Contractors	47638	39935	9132	8421	20309	18517	9694
2	Employees Other Than Workers	78549	70218	7135	7874	34473	19602	9884
2.1	Supervisory and Managerial	34230	33940	3238	3491	16718	11314	4699
2.2	Other Employees	44319	36278	3897	4383	17755	8288	5185
3	Unpaid family members/proprietor etc.	1337	3314	259	11	280	328	216
B	Total Man days Employed (in '000)	74694	72599	10583	8071	32226	21292	12126
C	Wages and Salaries Including							
	Employers' Contribution	417179	416507	35095	43483	207508	108856	45687
1	Wages and Salary Including Bonus	344779	332157	29734	38284	166869	89332	38631
1.1	Wages and Salary	325020	315237	28334	36924	155999	85135	36798
1.1.1	Workers	141119	136316	16102	12073	64403	36827	18714
1.1.2	Supervisory & Managerial	119699	127269	8166	18975	70085	38353	13165
1.1.3	Other Employees	64202	51652	4066	5876	21511	9955	4919
1.2	Bonus to All Staff	19759	16920	1400	1360	10869	4196	1833
2	Employers' Contribution	72400	84350	5361	5199	40639	19524	7056

Table 8 (contd..)

SI No	Characteristics	314	315	319	321	322	323	331
A	No. Of Persons Engaged	20481	28651	36403	53248	24667	27176	58118
1	Workers	14165	22375	27882	36751	16699	19618	39402
1.1	Directly Employed	10241	15528	18799	29306	11588	13010	34492
	Men	9831	11522	15074	20725	9257	10922	29842
	Women	410	4006	3725	8581	2331	2088	4650
	Children	0	0	0	0	0	0	0
1.2	Employed Through Contractors	3924	6847	9083	7445	5111	6608	4910
2	Employees Other Than Workers	6211	6142	8340	16391	7900	7511	18511
2.1	Supervisory and Managerial	3771	2684	3947	9755	4656	3568	8562
2.2	Other Employees	2440	3458	4393	6636	3244	3943	9949
3	Unpaid family members/proprietor etc.	106	134	181	107	68	47	205
B	Total Man days Employed (in '000)	6221	8824	10739	16282	7441	8313	17153
C	Wages and Salaries Including							
	Employers' Contribution	30999	27438	35846	98508	44582	61282	94797
1	Wages and Salary Including Bonus	24471	23719	30557	81620	35091	52848	79854
1.1	Wages and Salary	23580	21432	28792	78338	33299	49714	74104
1.1.1	Workers	12600	12315	14439	31245	15050	14272	29817
1.1.2	Supervisory & Managerial	8232	5895	9942	36978	13829	29086	31332
1.1.3	Other Employees	2748	3222	4411	10115	4420	6356	12955
1.2	Bonus to All Staff	891	2287	1765	3282	1792	3133	5751
2	Employers' Contribution	6528	3719	5289	16888	9491	8434	14943

Table 8 (contd..)

SI No	Characteristics	332	333	341	342	343	351	352
A	No. of Persons Engaged	6213	12728	93951	24154	290339	25285	23389
1	Workers	4589	10376	70328	20395	225502	20663	17545
1.1	Directly Employed	4260	9680	55332	8562	142477	7408	11522
	Men	3161	4900	54825	8547	134580	7379	11384
	Women	1099	4780	507	15	7897	29	138
	Children	0	0	0	0	0	0	0
1.2	Employed Through Contractors	329	695	14996	11833	83025	13255	6023
2	Employees Other Than Workers	1595	2316	23589	3559	64038	4542	5765
2.1	Supervisory and Managerial	715	1065	14836	1542	32793	1831	3015
2.2	Other Employees	880	1251	8753	2017	31245	2711	2750
3	Unpaid family members/proprietor etc.	29	37	34	199	799	81	79
B	Total Man days Employed (in '000)	1886	3820	29509	7184	87575	7150	6962
C	Wages and Salaries Including							
	Employers' Contribution	8147	14951	330508	19970	402069	36351	30196
1	Wages and Salary Including Bonus	7160	12125	247361	18205	328753	31265	24605
1.1	Wages and Salary	6819	11548	234283	17583	312360	30520	23550
1.1.1	Workers	3089	6988	116049	12157	163373	20460	11663
1.1.2	Supervisory & Managerial	2588	3141	97743	3764	110049	5479	9309
1.1.3	Other Employees	1142	1419	20491	1662	38938	4581	2578
1.2	Bonus to All Staff	341	578	13079	622	16392	744	1054
2	Employers' Contribution	987	2826	83147	1765	73316	5086	5591

Table 8 (contd..)

SI No	Characteristics	353	359	361	369	371	372	Others
A	No. Of Persons Engaged	4294	188267	34878	187046	1166	2622	223354
1	Workers	2690	153401	25457	147448	901	2144	139383
1.1	Directly Employed	2665	91909	18745	121688	641	1125	109094
	Men	2615	90582	18375	94973	506	571	106074
	Women	50	1327	370	26715	135	554	3020
	Children	0	0	0	0	0	0	0
1.2	Employed Through Contractors	25	61492	6712	25760	260	1019	30287
2	Employees Other Than Workers	1594	34336	9037	38672	235	404	81832
2.1	Supervisory and Managerial	720	17112	3377	16120	155	159	27405
2.2	Other Employees	874	17224	5660	22552	80	245	54427
3	Unpaid family members/proprietor etc.	10	529	385	926	29	74	2137
B	Total Man days Employed (in '000)	1299	57380	10881	56475	368	756	68001
C	Wages and Salaries Including							
	Employers' Contribution	16626	257055	49838	183087	1481	1228	233538
1	Wages and Salary Including Bonus	14666	213007	42084	161146	1308	1146	205012
1.1	Wages and Salary	14269	204978	41011	153397	1290	1107	194289
1.1.1	Workers	6356	118384	18056	97312	430	677	82392
1.1.2	Supervisory & Managerial	3867	65243	12994	35261	799	263	60654
1.1.3	Other Employees	4046	21351	9961	20824	61	167	51243
1.2	Bonus to All Staff	397	8029	1073	7749	19	39	10721
2	Employers' Contribution	1960	44048	7754	21941	173	82	28526

Table 9

Annual Survey of Industries 2006-2007 (Factory Sector)
Annual Series For Principal Characteristics

ALL INDUSTRIES (Value Figures in Rs. Lakhs, Mandays in Thousand and Others in Number)

All India

2006-07

	Characteristics	1981-82	1982-83	1983-84	1984-85
	1	2	3	4	5
1	Number Of Factories	105037	93166	96706	100328
2	Fixed Capital	3470259	4100600	4860554	5484211
3	Working Capital	1505488	1631988	1850402	2232323
4	Invested Capital	5399127	6299198	7249434	8050202
5	Outstanding Loans	3349934	3852135	4811656	5247519
6	Number Of Workers	6105622	6312673	6158837	6091409
7	Mandays-Workers	1686248	1791856	1851719	1855498
8	Number Of Employees	7777868	8009792	7824121	7871712
9	Mandays-Employees	2154214	2337524	2383165	2406722
10	Total Person Engaged	7894254	8166168	7994406	7981370
11	Wages To Workers	439417	514828	592078	675730
12	Total Emoluments	677753	804609	921825	1066021
13	Old Age Benefits	50425	57412	67713	78487
14	Social Security Benefits	13832	17531	17566	19607
15	Other Benefits	25872	28602	36482	42628
16	Fuels Consumed	524730	649889	784560	918471
17	Material Consumed	4354078	5041668	5533507	6419685
18	Total Inputs	5694900	6709650	7001692	8062437
19	Products	6539253	7676689	8802296	9915008
20	Value Of Output	7363046	8623768	9353741	10556600
21	Depreciation	216889	246754	338331	405448
22	Net Value Added	1451257	1667368	2013718	2088716
23	Rent Paid	16881	19706	22460	25852
24	Interest Paid	326918	407611	469881	533774
25	Net Income	1107458	1240051	1521377	1529089
26	Net Fixed Capital Formation	507756	539614	621321	622010
27	Gross Fixed Capital Formation	724646	786368	959652	1027458
28	Addition In Stock Of				
	(i)Material, Fuels Etc.	134693	56659	76564	116086
	(ii)Semi Finished Goods	42637	41053	45241	51077
	(iii) Finished Goods	104065	151451	38385	-17935
	(iv)Total	281401	249163	160190	149228
29	Gross Capital Formation	1006054	1035532	1119842	1176687
30	Profits	339576	331897	477971	322345

Table 9 (contd..)

	Characteristics	1985-86	1986-87	1987-88	1988-89
	1	6	7	8	9
1	Number Of Factories	101016	97957	102596	104077
2	Fixed Capital	6008524	6723094	7847463	8912356
3	Working Capital	2379864	2180329	2755102	2724616
4	Invested Capital	8811181	9769297	11393383	13297905
5	Outstanding Loans	6207203	7009633	7943693	6546478
6	Number Of Workers	5819169	5806866	6061786	6026328
7	Mandays-Workers	1795111	1789947	1871201	1851385
8	Number Of Employees	7471515	7441879	7785580	7743344
9	Mandays-Employees	2298690	2325830	2425810	2400364
10	Total Person Engaged	7584007	7548755	7903826	7858281
11	Wages To Workers	709209	785043	893370	1029223
12	Total Emoluments	1108113	1229918	1408105	1572832
13	Old Age Benefits	86622	97271	109067	156623*
14	Social Security Benefits	24747	28534	30863	114538*
15	Other Benefits	41751	43008	49227	
16	Fuels Consumed	1099034	1205704	1432489	1418122
17	Material Consumed	7443229	8110653	9394302	11496681
18	Total Inputs	9248839	10284440	11938728	14258830
19	Products	11272340	12461540	14449855	17308978
20	Value Of Output	11945705	13304352	15397307	18434878
21	Depreciation	440053	464687	625220	712568
22	Net Value Added	2256813	2555224	2833360	3463480
23	Rent Paid	32566	35942	44751	59620
24	Interest Paid	614809	708763	862606	969355
25	Net Income	1609438	1810520	1926003	2434505
26	Net Fixed Capital Formation	643242	650461	811991	806184
27	Gross Fixed Capital Formation	1083295	1115148	1437211	1518752
28	Addition In Stock Of				
	(i)Material, Fuels Etc.	126457	108627	284960	541945
	(ii)Semi Finished Goods	43134	24492	41782	107758
	(iii) Finished Goods	124124	135469	119144	276387
	(iv)Total	293715	268588	445886	926090
29	Gross Capital Formation	1377010	1383736	1883097	2444842
30	Profits	348205	411789	328741	590512

Table 9 (contd..)

SINo	Characteristics	1989-90	1990-91	1991-92	1992-93	1993-94
	1	10	11	12	13	14
1.	Number Of Factories	107992	110179	112286	119494	121594
2.	Fixed Capital	10692778	13364756	15190240	19287139	22441333
3.	Working Capital	3386365	4252036	4446816	6249011	8710857
4.	Invested Capital	15914036	19491285	22123418	27772858	32054715
5.	Outstanding Loans	8430536	10456557	11018723	16128731	16271340
6.	Number Of Workers	6326541	6307143	6269039	6649310	6632323
7.	Mandays-Workers	1962805	1949506	1935646	2040458	2045434
8.	Number Of Employees	8142550	8162504	8193590	8704947	8707909
9.	Mandays-Employees	2549238	2542346	2557384	2715117	2726927
10.	Total Person Engaged	8256712	8279403	8319563	8835952	8837716
11.	Wages To Workers	1179567	1319205	1358263	1683112	1759741
12.	Total Emoluments	1840888	2058633	2097048	2756026	2863967
13.	Provident & Other Funds	193407	216438	236399	284256	337756
14.	Workmen & Staff Welfare Expens	131946	160118	185441	228257	254955
15.	Fuels Consumed	1789759	2089975	2405611	3107273	3372470
16.	Material Consumed	14407490	16694319	18540808	22369361	25482640
17.	Total Inputs	17871549	20898600	23302799	28294279	32085518
18.	Products And By-Products	21580473	25275671	27960785	34224991	39295990
19.	Value Of Output	23004199	27056353	29919581	36861377	42574425
20.	Depreciation	866369	1006294	1134080	1442279	1645508
21.	Net Value Added	4266281	5151459	5482702	7124819	8843399
22.	Rent Paid	72808	88474	119117	140144	181329
23.	Interest Paid	1213680	1488850	1881190	2262427	2345535
24.	Net Income	2979793	3574136	3482395	4722248	6316535
25.	Net Fixed Capital Formation	1150248	1422965	1926934	2161825	1076841
26.	Gross Fixed Capital Formation	2016617	2429259	3061014	3604104	2722348
27.	Addition In Stock Of					
	(i)Material, Fuels Etc.	408877	400620	274343	1210489	368835
	(ii)Semi Finished Goods	107467	118404	142502	151052	70186
	(iii) Finished Goods	187941	307620	366595	679089	112695
	(iv)Total	704286	826643	783440	2040630	551715
28.	Gross Capital Formation	2720902	3255902	3844455	5644734	3274064
29.	Profits	813552	1138947	963507	1453708	2859858

Table 9 (contd..)

SlNo	Characteristics	1994-95	1995-96	1996-97	1997-98	1998-99
	1	15	16	17	18	19
1.	Number Of Factories	123010	134571	132814	136012	131706
2.	Fixed Capital	27764512	34846773	38004439	42308227	39115145
3.	Working Capital	8729632	10766313	17165931	15461658	10274034
4.	Invested Capital	38753459	48996925	52215413	57682603	53706813
5.	Outstanding Loans	20637103	24693365	25960884	32460512	22820981
6.	Number Of Workers	6970116	7632297	7208143	7652254	6364464
7.	Mandays-Workers	2163012	2393812	2303625	N.A	N.A
8.	Number Of Employees	9102407	10044697	9448643	9997573	8588581
9.	Mandays-Employees	2854829	3196414	3037414	N.A	N.A
10.	Total Person Engaged	9227097	10222169	9536282	10073485	N.A
11.	Wages To Workers	2201946	2797035	2655459	2978167	2482648
12.	Total Emoluments	3534151	4511605	4640358	5237112	4462585
13.	Provident & Other Funds	377664	471214	537849	973758	N.A
14.	Workmen & Staff Welfare Expens	306388	575882	409225	N.A	N.A
15.	Fuels Consumed	4039065	4850854	5464718	6058270	4625952
16.	Material Consumed	31167489	41037867	40820342	45842264	44447997
17.	Total Inputs	39079472	50749118	55691484	63809899	61004389
18.	Products And By-Products	48041810	62112876	64506637	71411682	68102731
19.	Value Of Output	51798701	67051423	74180838	83633644	78377081
20.	Depreciation	1867530	2362586	2753467	3179621	2826587
21.	Net Value Added	10851699	13939719	15735887	16644124	14546105
22.	Rent Paid	234507	387506	426234	418451	409083
23.	Interest Paid	2678240	3588806	3994437	4560700	3969283
24.	Net Income	7938952	9963407	9886483	11664973	10167739
25.	Net Fixed Capital Formation	4084716	4549401	5246127	4049844	4080495
26.	Gross Fixed Capital Formation	5952246	6911987	7993659	7227085	6907081
27.	Addition In Stock Of					
	(i)Material, Fuels Etc.	1015813	997418	510717	225865	3754
	(ii)Semi Finished Goods	205142	341036	115897	118595	135366
	(iii) Finished Goods	543698	811985	749995	632195	171599
	(iv)Total	1764653	2150439	1376609	976655	310719
28.	Gross Capital Formation	7716898	9062426	9370268	8203739	7217800
29.	Profits	3720750	4404706	4197844	5445612	4730623

Table 9 (contd..)

SINo	Characteristics	1999-2000	2000-2001	2001-2002	2002-2003
	1	20	21	22	23
1.	Number Of Factories	131558	131268	128549	127957
2.	Fixed Capital	40186473	39960422	43196013	44475938
3.	Working Capital	10378436	10520839	10040585	10012110
4.	Invested Capital	56663430	57179940	60591285	63747308
5.	Outstanding Loans	25378161	25795392	26921926	26339233
6.	Number Of Workers	6280659	6135238	5957848	6161493
7.	Man days-Workers	1904067	1858844	1800576	1870226
8.	Number Of Employees	N.A	7917810	7686654	7870529
9.	Man days-Employees	2482671	2411969	2332893	2397579
10.	Total Person Engaged	8172836	7987780	7750366	7935948
11.	Wages To Workers	2630427	2767074	2743824	2968905
12.	Total Emoluments	4784351	5071873	5105957	5515801
13.	Provident & Other Funds	683228	665095	780680	815297
14.	Workmen & Staff Welfare Expense	455567	448770	458284	503115
15.	Fuels Consumed	5519803	5896802	5972579	6657582
16.	Material Consumed	52516779	56144875	58796122	70077245
17.	Total Inputs	70936465	74855152	77922749	91618549
18.	Products And By- Products	78311715	81847916	84936649	100128587
19.	Value Of Output	89793835	92690185	96245663	113056111
20.	Depreciation	3359929	3472893	3892702	4203558
21.	Net Value Added	15497442	14362141	14430212	17234004
22.	Rent Paid	453117	407862	375118	379356
23.	Interest Paid	4387703	4198659	4221788	3835182
24.	Net Income	10656621	9755619	9833306	13019466
25.	Net Fixed Capital Formation	1507954	1215034	3122442	541866
26.	Gross Fixed Capital Formation	4867882	4687927	7015145	4745424
27.	Addition In Stock Of				
	(i)Material, Fuels Etc.	749937	236267	333170	1087077
	(ii)Semi Finished Goods	153976	232012	78730	229669
	(iii) Finished Goods	694739	985274	-39746	335468
	(iv)Total	1598652	1453553	372154	1652214
28.	Gross Capital Formation	6466535	6141480	7387299	6397638
29.	Profits	4733475	3569880	3488385	6185254

Table 9 (contd..)

Sl No	Characteristics	2003-04	2004-05	2005-06	2006-07
	1	24	25	26	27
1.	Number Of Factories	129074	136353	140160	144710
2.	Fixed Capital	47333140	51306925	60694028	71513139
3.	Working Capital	11923049	16005396	18446260	28218880
4.	Invested Capital	67959786	75941770	90157861	107150382
5.	Outstanding Loans	28977564	33463375	35150737	42858882
6.	Number Of Workers	6086908	6599298	7136097	7880536
7.	Man days-Workers	1840986	1995220	2154187	2383707
8.	Number Of Employees	7803395	8383278	9038523	10252148
9.	Man days-Employees	2368602	2544598	2739729	3034322
10.	Total Person Engaged	7870081	8453624	9111680	1328434
11.	Wages To Workers	3047777	3363505	3766366	4429135
12.	Total Emoluments	5833675	6440594	7400820	8875099
13.	Provident & Other Funds	878363	807614	857258	1029960
14.	Workmen & Staff Welfare Expense	533395	583074	612293	753445
15.	Fuels Consumed	9198216	8585384	9662969	12006706
16.	Material Consumed	77501526	102434747	120428441	151177096
17.	Total Inputs	103962329	136294133	154365843	194836758
18.	Products And By- Products	113574250	144520293	169755185	212863582
19.	Value Of Output	128740055	167256142	190835548	240854764
20.	Depreciation	4482349	4971324	5283286	6445480
21.	Net Value Added	20295377	25990686	31186419	39572526
22.	Rent Paid	416084	453845	529948	640399
23.	Interest Paid	3397229	3245360	3339801	4131128
24.	Net Income	16482065	22291481	27316670	34800999
25.	Net Fixed Capital Formation	1271031	2553722	7324388	7987020
26.	Gross Fixed Capital Formation	5753380	7525046	12607674	14432500
27.	Addition In Stock Of				
	(i)Material, Fuels Etc.	1318920	2377486	2178056	2926206
	(ii)Semi Finished Goods	130864	642020	853964	927755
	(iii) Finished Goods	215599	462739	1517008	1646496
	(iv)Total	1665383	3482245	4549027	5500457
28.	Gross Capital Formation	7418762	11007290	17156701	19932958
29.	Profits	9236632	14460199	18446298	24142496

Table 10 : Principal Characteristics By Major States in ASI 2006-07
(Arranged in Descending Order of Net Value Added)
(Value Figures in Rs. Lakhs & Others in Numbers)

All India					2006-07
States	Factories	Fixed Capital	Productive Capital	Invested Capital	Workers
1	2	3	4	5	6
Maharashtra	18612	12149123	16507781	19213013	1005380
Gujarat	14327	13162362	16822533	18513245	749597
Tamil Nadu	23691	7506812	10443928	11543590	1347122
Karnataka	7827	4975429	5903871	7045334	551364
Andhra Pradesh	15879	5108918	6731101	7546449	840577
Uttar Pradesh	10688	4499515	6539847	7048591	533794
Haryana	4410	2237053	3149645	3703862	331865
Rajasthan	6053	1908983	2726835	2841166	240326
Chhattisgarh	1779	2061575	4030625	2657060	105621
West Bengal	5928	2773464	4173889	4380614	403095
Madhya Pradesh	3069	2128561	2964792	3150291	178154
Jharkhand	1598	2063749	3603772	2713167	113430
Punjab	9256	1836524	2957336	3232458	402588
Orissa	1906	2957210	3291019	3587108	125195
Himachal Pradesh	851	828197	1137075	1087592	52260
Dadra & Nagar Haveli	1054	794040	1306798	1232372	58507
Uttaranchal	1150	949313	1235986	1340560	71115
Daman & Diu	1523	376663	1078778	822391	65423
Assam	1967	801962	1131666	1179526	116253
Goa	514	409597	687177	667639	31976
Kerala	5554	855082	1142008	1485641	297533
Delhi	3268	291392	639179	645022	89431
Pondicherry	731	244916	522418	461465	39904
Jammu & Kashmir	618	163314	324945	282050	37936
Meghalaya	76	45788	76282	61007	4779
Chandigarh(U.T.)	274	55815	91227	95077	7679
Bihar	1602	295118	456410	553310	55159
Tripura	324	22208	39915	44384	19110
Nagaland	106	2833	5862	7357	3216
Andaman & N. Island	12	6655	7719	7442	233
Manipur	63	970	1603	1597	1913
All India	144710	71513139	99732019	107150382	7880536

States	Total Persons Engaged	Wages to Workers	Total Emoluments	Total Input	Gross Output
1	7	8	9	10	11
Maharashtra	1402698	807024	1849990	36986119	47665711
Gujarat	983922	444958	926774	31200037	37258066
Tamil Nadu	1899953	618119	1132444	21177172	25700144
Karnataka	712260	337694	682716	12686442	16274620
Andhra Pradesh	1007385	347220	618123	12700313	15816396
Uttar Pradesh	695199	279073	588973	13904706	16587655
Haryana	426717	192388	417805	8471819	10244621
Rajasthan	305359	119408	224422	5169418	6580310
Chhattisgarh	138921	69592	191738	3087526	4445451
West Bengal	510701	256525	426826	8448703	9834214
Madhya Pradesh	237201	107232	216668	5160405	6434068
Jharkhand	146769	133988	236861	3441007	4683114
Punjab	507463	185167	312042	6544536	7749046
Orissa	162558	94124	170508	2594387	3664160
Himachal Pradesh	67752	24415	63773	1380849	2158438
Dadra & Nagar Haveli	77481	28047	69331	2746991	3327195
Uttaranchal	95061	49435	96382	1610902	2161728
Daman & Diu	87095	26841	64252	2275295	2762602
Assam	136568	41265	70686	2609687	3047619
Goa	41620	27373	52655	1484570	1883291
Kerala	344845	123355	202789	4621050	5057943
Delhi	129952	48375	127066	2075790	2422968
Pondicherry	49944	20264	47037	1166544	1443482
Jammu & Kashmir	47721	15617	27290	963761	1157433
Meghalaya	5725	2676	4156	79415	129593
Chandigarh(U.T.)	13443	5129	15136	326124	363296
Bihar	66966	19615	32933	1846091	1904144
Tripura	21077	3032	4095	58234	72268
Nagaland	3626	683	914	7827	11827
Andaman& N. Island	293	155	274	8805	10391
Manipur	2158	347	440	2235	2969
All India	10328434	4429135	8875099	194836758	240854764

States	Depreciation	Net Value Added	Rent Paid	Interest Paid
1	12	13	14	15
Maharashtra	1142484	9537109	159862	815560
Gujarat	1262789	4795240	71021	521225
Tamil Nadu	744547	3778425	57702	570101
Karnataka	458671	3129507	73755	262588
Andhra Pradesh	408473	2707610	49493	300380
Uttar Pradesh	400182	2282767	37038	244288
Haryana	242092	1530711	27811	155247
Rajasthan	195616	1215276	19436	128832
Chattisgarh	166034	1191892	8250	72725
West Bengal	236727	1148784	24339	234831
Madhya Pradesh	160749	1112914	13794	127164
Jharkhand	165136	1076971	6932	103236
Punjab	161611	1042899	14993	143002
Orissa	167502	902270	13498	94337
Himachal Pradesh	67687	709902	4016	40198
Dadra & Nagar Haveli	67645	512559	6742	45043
Uttaranchal	52925	497901	4071	45632
Daman & Diu	36388	450920	4535	32382
Assam	73732	364199	6250	34154
Goa	37470	361251	5088	18684
Kerala	80998	355895	6866	61352
Delhi	34424	312753	15879	32738
Pondicherry	25563	251374	3680	17120
Jammu & Kashmir	17043	176630	1155	13417
Meghalaya	5144	45035	979	2876
Chandigarh(U.T.)	4917	32256	1287	4713
Bihar	26443	31610	1532	7217
Tripura	1396	12637	295	1123
Nagaland	237	3763	40	209
Andaman & N. Island	763	823	8	670
Manipur	92	642	52	82
All India	6445480	39572526	640399	4131128

Table 11 - Principal Characteristics by Rural - Urban Break-up in ASI 2006-07
(Value Figures in Rs. Lakhs & Others in Number)

All India		2006-07					
Sector	Factories	Fixed Capital	Productive Capital	Invested Capital	Workers	Total Persons Engaged	Wages to Workers
Rural	58877	40740722	51371018	57459512	3465754	4587100	1683038
Urban	85833	30772417	48361002	49690870	4414781	5741334	2746097
Total	144710	71513139	99732020	107150382	7880535	10328434	4429135
Sector	Total Emoluments	Total Input	Gross Output	Depreciation	Net Value Added	Rent Paid	Interest Paid
Rural	3286726	85450042	108946815	3569751	19927022	276410	1982618
Urban	5588373	109386716	131907949	2875729	19645504	363989	2148510
Total	8875099	194836758	240854764	6445480	39572526	640399	4131128

**Table 12: -
Principal Characteristics by Type of Organisation in ASI 2006-07
(Value Figures in Rs. Lakhs & Others in numbers)**

All India		2006-07						
SI No	Type of Organisation	Factories	Fixed Capital	Productive Capital	Invested Capital	Workers	Total Persons Engaged	Wages to Workers
1	Individual Proprietorship	39590	964535	1714600	1945167	900749	1324347	258176
2	Joint Family(HUF)	2136	155134	207500	240458	51707	64932	15318
3	Partnership	47994	2720900	5322431	5858065	1545443	1905891	538234
4	Public limited company	13773	48203163	64810808	68115639	2627555	3474491	2058584
5	Private limited company	37357	13802480	19951116	22066217	2321418	2964973	1096617
6	Govt Dept. Enterprises	49	26876	36697	49106	5659	7601	6203
7	Public Corporation	89	1329600	1418977	1610972	24201	34950	42962
8	Corporate Sector(4+5+6+7)	51268	63362119	86217598	91841934	4978833	6482015	3204366
9	Khadi & Village Industry	232	10106	18099	20694	7947	10230	1861
10	Handloom Industry	23	6434	13414	12714	1825	2450	1347
11	11. Co-operative Society	2146	1355879	1140331	2772271	199350	280207	119660
12	12.Others (Incl MR)	1320	2938033	5098047	4459079	194681	258363	290173
	TOTAL	144710	71513139	99732020	107150382	7880535	10328434	4429135

Table 12(Contd..)

SI No	Type of Organisation	Total Emoluments	Total input	Gross Output
1	Individual Proprietorship	372499	6135078	7225687
2	Joint family(HUF)	27193	544454	625345
3	. Partnership	870266	18099172	20950021
4	Public limited company	4467300	108424038	135712223
5	Private limited company	2307581	44624362	53517467
6	Govt Dept. Enterprises	10379	102470	121479
7	Public Corporation	77646	2509535	3032931
8	Corporate Sector(4+5+6+7)	6862906	155660405	192384100
9	Khadi & Village Industry	2776	24630	28873
10	.Handloom Industry	2270	15398	21825
11	Co-operative Society	229720	3844548	4671629
12	Others (Incl NR)	507468	10513072	14947284
	TOTAL	8875099	194836758	240854764

Table 12(Contd..)

SI No	Type of Organisation	Depreciation	Net Value Added	Rent Paid	Interest Paid
1	Individual Proprietorship	120987	969622	25574	122983
2	Joint family(HUF)	1 7547	63344	951	15299
3	. Partnership	325681	2525169	52694	361072
4	Public limited company	4171222	23116963	312803	2254990
5	Private limited company	1370488	7522617	218402	959154
6	Govt Dept. Enterprises	6969	12046	190	2759
7	Public Corporation	70629	452767	6959	115980
8	Corporate Sector(4+5+6+7)	5619308	31104387	538354	3332883
9	Khadi & Village Industry	490	3753	71	628
10	.Handloom Industry	708	5718	50	134
11	Co-operative Society	1 07512	719569	9587	174657
12	Others (Incl NR)	253247	4180965	13118	123472
	TOTAL	6445480	39572526	640399	4131128