

GOVERNMENT OF KERALA

REPORT ON

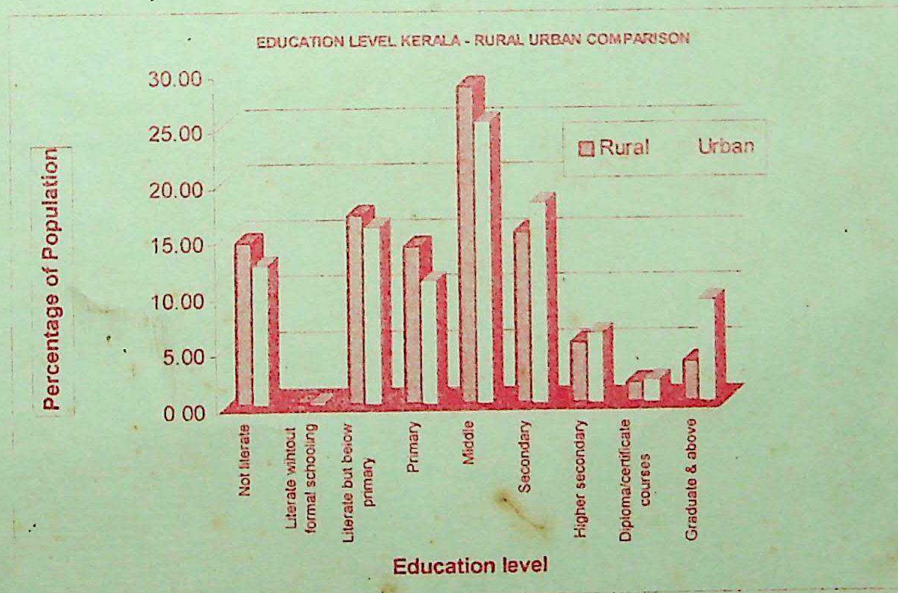
CONSUMER EXPENDITURE

UNORGANISED MANUFACTURING ENTERPRISES

IN KERALA

NSS 56 TH ROUND

(JULY 2000 - JUNE 2001)



PREFACE

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The National Sample Survey Organization (NSSO) Government of India is regularly conducting various nationwide socio-economic surveys. The Government of Kerala is participating in these surveys on a matching sample basis. The fifty-sixth round survey as an integrated survey of households and unorganised manufacturing enterprises during July 2000 to June 2001. The subjects covered were consumer expenditure, employment and unemployment and unorganised manufacturing enterprises

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I hope this report would be useful to Government department , planners, researchers and other data users.

Thiruvananthapuram
16/05/2005

M.R.Balakrishnan,
Director

CONTENTS

		Page Nos.
Chapter	1. Introduction	1 - 3
Chapter	2. Concepts and Définitions	4 - 7
Chapter	3. Consumer expenditure	8 - 17
Chapter	4. Unorganised Manufacturing Enterprises	18 - 27
Appendix	A. Detailed tables of Consumer expenditure	28 - 44
Appendix	B. Detailed tables of Unorganised Manufacturing Enterprises	45 - 63

CHAPTER 1

INTRODUCTION

The National Sample Survey(NSS), which came into existence in the year 1950, has a multi-subject integrated sample survey programme launched for collection of data on various aspects of the national economy required by different agencies of the Government, both Central and States. Although at the beginning, the NSS started with the objective of collecting data for compilation of national accounts and its area of operation was kept restricted only to rural areas of the country during the first two rounds, it gradually expanded the geographical coverage and the scope of its enquiries to cover, by and large, all the important socio-economic aspects influencing the life of the population in rural as well as in urban areas. The NSS now operates over the whole of rural and urban areas of India excepting only a few inaccessible and difficult pockets. The fifty-sixth round covered the whole of Indian Union except Leh and Kargil district of Jammu and Kashmir, interior villages of Nagaland situated beyond five kilometers of the bus route and villages in Andaman and Nicobar Islands which remain inaccessible through out the year. Government of Kerala is also participating in every round of NSS on matching sample basis. This report is based on the state samples of Kerala on 56th round of NSS conducted by the Department of Economics and Statistics.

The fifty-sixth round of NSS is earmarked for collection of data on household consumer expenditure, employment, unemployment and operational characteristics of small manufacturing enterprises in the unorganized sector

Geographical Coverage

Fifty-sixth round of NSS covered the entire Rural and Urban areas of the state represented by 292 rural and 252 urban samples in the Kerala state.

Period of Survey

The duration of data collection of fifty-sixth round was one year started on 1st July 2000 and ended on 30th June 2001. The survey period of this round was divided into four sub-rounds of 3 months duration.

Schedules of inquiry

Schedules canvassed in the fifty-sixth round were as follows

Schedule	Titles
0.0	Listing of households and non-agricultural enterprises
1.0	Household consumer expenditure
2.2	Unorganized manufacturing

Sample Design

A stratified multi-stage Sampling design was adopted for the survey. The first stage units were Panchayath wards in rural areas and the Urban Frame Survey(UFS) blocks for urban areas. The Ultimate Stage Units(USU's) were enterprises, for the survey on unorganized sector manufacturing enterprises and households, for consumer expenditure-cum-employment-unemployment survey. USU 's were selected by the method of circular systematic sampling from the corresponding frame in FSU. Large FSU's were subdivided into smaller parts called hamlet groups(rural)/sub-blocks(urban). From these three hamlet groups(rural)/sub-blocks(urban) were selected. One having the maximum number of enterprises and two others with circular systematic sampling. The first part was named segment 1 and the other two were named segment 2. The USU 's were selected independently from each of these segments.

Stratification in Rural & Urban Areas

In rural sector each district was taken as a separate stratum. In case of urban, strata were formed by grouping towns on the basis of population size of 1991 Census as given below

Stratum	Population size
1	All towns with population less than or equal to 50,000
2	All towns with population greater than 50,000 and less than or equal to 1 lakh
3	All towns with population greater than 1 lakhs and less than or equal to 5 lakh
4	All towns with population greater than 5 lakhs and less than or equal to 10 lakh
5/6/7	All towns with population greater than 10 lakhs

Formation of Hamlet Groups/Sub Blocks

Listing of households in Panchayath wards and urban Blocks with large population needs considerable time and effort for field officials. To limit their workload, large wards/blocks were further subdivided into hamlet groups/sub-blocks by grouping

The number of hamlet groups/Sub-blocks that which can be formed in an FSU is as follows.

Population size	No of Hg's/Sb's formed in the FSU as per population criterion	Number of Enterprises	No of Hg's/Sb's formed in the FSU as per Enterprises criterion
1	2	3	4
0-1200	1	0-120	1
1201-1600	4	121-160	4
1601-2000	5	161-200	5
2001-2400	6	201-240	6
2401-2800	7	241-280	7
And so on			

If the population is less than or equal to 1200 as well as value of total number of non-agricultural enterprises is less than or equal to 120 for an FSU, hg/sb formation should not be resorted to and the whole FSU has to be considered for listing. Otherwise the number of hg/sb formed in the FSU is on the basis of the higher of the two values (as per population and enterprise criterion shown in the table).

In every FSU, a maximum of 4 households were selected for consumer expenditure cum employment unemployment survey and 16 enterprises were selected for detailed survey. Interview method was used for data collection from the sampled households and enterprises. Separate schedules were used for consumer expenditure and unorganised sector manufacturing enterprise surveys for collecting data. In rural areas districts are considered as a Stratum, but for Urban areas Kerala is divided into two stratum. One Stratum covers the urban areas in the districts from Kasaragod to Palakkad and other covers the remaining urban areas in the districts of the State. In the selection of FSU for urban areas, Wayanad district got no representation.

CONCEPTS AND DEFINITIONS

Concepts and definitions of the terms followed in the fifty-sixth round NSS survey are briefly explained below.

House

Every structure, tent, shelter etc is a house irrespective of its use. It may be used for residential or non-residential purpose or both or even may be vacant.

Household

A group of persons normally living together and taking food from a common kitchen will constitute a household. The member of the household may or may not be related by blood to one another.

Household Size

The number of normally resident members of a household is its size. It will include temporary stay-aways but exclude temporary visitors and guests. The determination of the actual composition of a household will be left to the judgement of the head of the household.

Household consumer expenditure

The expenditure incurred by a household on domestic consumption during the reference period is the household's consumer expenditure. Household consumer expenditure is the total of monetary expenditure in the total of various groups of items, namely (i) food, pan(betel leaves), tobacco, intoxicants and fuel & light (ii) clothing and footwear and (iii) miscellaneous goods and services and durable articles.

Value of consumption

Consumption out of purchase is evaluated at the purchase price. Consumption out of home produce is evaluated at ex -farm or ex- factory rate. Value of consumption out of gifts, loans, free goods and services is imputed at the rate of average local retail prices prevailing during the reference period.

Monthly per capita consumer expenditure (MPCE)

For a household, this is its total consumer expenditure divided by its size and expressed on a per month basis. A person's MPCE is calculated from the expenditure of the household to which he or she belongs.

Reference Period

The reference periods used for collection of consumption data for different groups of items are given below:

Last 30 days for items, Food, Pan, Tobacco and intoxicants, Fuel & light, Miscellaneous goods and services including non-institutional medical, rents and taxes

Last 365 day for, Education, Medical (institutional), Clothing, Footwear and Durable goods

Pan

This includes Pan leaf, Pan finished, Supari, Lime, Katha and Other ingredients of pan.

Beverages

The items of type Tea, Coffee, Ice, Fruit juice, Cold beverages, Biscuits, Salted refreshment, Cooked meals, Cake, Pickles, Jam, Other processed food etc.

Tobacco

This includes Beedi, Cigarettes, Snuff, Other tobacco products etc.

Intoxicants

This includes Ganja, Toddy, Country liquor, Beer, Foreign liquor or refined liquor, and Other intoxicants.

Milk and Milk products

This includes Ghee, Butter, Curd, Ice-cream etc. Milk-based sweetmeats (Pera, Rosogolla etc) come under beverages, refreshments and processed food unless they are prepared from milk, sugar etc within the household. In the latter case, consumption of milk, sugar, etc are accounted separately instead of entire consumption being accounted under milk products.

Clothing and footwear

This category includes bed sheets, bedcovers, pillows, curtain, mattresses, blankets, rugs, mats and matting, cotton yarn, wool, and knitting wool. It, however excludes tailoring charges, which come under miscellaneous goods and services

Miscellaneous goods and services

This is a residual group containing items other than food, pan, tobacco, intoxicants, fuel and light, clothing footwear, rent, tax and durable goods.

Durable goods

Items included here are distinguished from miscellaneous goods by having a longer expected lifetime of use (roughly one year or more). Expenditure incurred on repairs, and purchase and construction of durables used for domestic purpose is included in expenditure on durable goods.

Enterprises

An undertaking engaged in the production and / or distribution of some goods and / or services meant mainly for the purpose of sale, whether fully or partly. It may be owned and operated by a single household or by several households jointly on partnership basis, or by an institutional body.

Own Account Enterprises

An enterprise run by without any hired worker employed on a fairly regular basis. If such an enterprise is engaged in manufacturing and / or repairing activities, it is termed as Own Account Manufacturing Enterprise (OAME)

Establishment

An enterprise that is employing at least one hired worker on a fairly regular basis including paid or unpaid apprentices paid household member/servant/resident worker.

Non-directory establishment

An establishment employing less than six workers (Household and hired workers taken together). If such an enterprise is engaged in manufacturing and / or repairing activities, it is termed as Non-Directory Manufacturing Enterprise (NDME).

Directory establishment

An establishment employing six or more workers (Household and hired workers taken together). If such an enterprise is engaged in manufacturing and / or repairing activities, it is termed as Directory Manufacturing Enterprise (DME).

Worker

A worker is defined as one who participates either full time or part time in the activity of the enterprise. The worker, may serve the enterprise in any capacity- primary or supervisory, may or may not receive wages. A worker need not mean that the same person is working continuously; it only refers to a position. Persons working for less than or equal to half of the normal working hours of the enterprise on a fairly regular basis are considered as part time workers. Two part-time workers in an enterprise are counted as 2 and not 1.

Working owner

The owner who personally works in the proprietary or partnership enterprises on a fairly regular basis is called working owner. In the case of partnership enterprises, if only one partner or some of the partners or all the partners work in the enterprise on a fairly regular basis then they are considered as "**Working Owners**".

Hired workers

A hired worker is a person employed directly or through any agency on payment of regular wage / salary in cash or kind. Apprentices, paid or unpaid, are to be treated as hired workers. Paid household workers, servants and resident workers of the enterprise are also to be considered as hired workers.

Other worker / helper

All the household workers / helpers who are associated with the activities of the enterprise are considered in this category.

Fairly Regular Basis

Which means the major part of the time when operation(s) of an enterprise are carried out during a reference period.

Perennial Enterprises

Which usually operate more or less regularly through out the year, are called perennial

Seasonal Enterprises

Which are usually run in a particular season or in fixed months of a year.

Casual Enterprises

Which operate occasionally (may be disjoined periods of time throughout the year) but the total number of days operated in the last 365 days is 30 days or more.

Loan

Any borrowing in cash or kind to be repaid in cash or kind is termed as loan.

Gross value added

Value added represents that part of production which is the actual contribution of an enterprise to the economy. Value added is calculated by deducting "total operating expenses" from the value of "total receipts" during the reference period. That is also termed as gross value added (product approach). On the other hand, the value added calculated by adding up the for factors of income, viz. compensation to employees, rent, interest and net surplus is called gross value added (income approach).

CHAPTER 3

CONSUMER EXPENDITURE

The survey on household consumer is decided to generate first and foremost, a very important indicators of human living standards called MPCE. Household consumer expenditure is measured as expenditure incurred by a household on domestic account. It also includes the imputed values of goods and services, which are not purchased but procured otherwise for consumption. Consumption of an item can be measured in terms of quantity or in terms of value. During the survey, data on value and quantity of goods and services consumed by the sample household for a period of 30 days and for some non-food items data for the last 365 days proceeding the date of visit of field workers to that household were collected. The main focus was on levels and pattern on Monthly Percapita Consumer Expenditure (MPCE) at household in Kerala. Besides, certain selected demographic and social features of population were also included.

In this chapter we present some tables of key results on MPCE along with some other results on Demographic particulars, Education, Employment & Unemployment etc obtained in the Survey.

Table No.3.1
Monthly Expenditure of different items of Consumption

	Items	Per person (In Rs)	Per Household(In Rs.)
1.	Cereals	113.03	523.33
2.	Cereal Substitutes	6.62	30.65
3.	Gram	4.03	18.66
4.	Pulses & Products	18.67	86.44
5.	Milk & Products	51.01	236.18
6.	Edible Oil	17.92	82.97
7.	Meat, EGG, Fish	68.57	317.48
8.	Vegetables	32.16	148.90

	Items	Per person (In Rs)	Per Household(In Rs.)
9.	Fruits(Fresh)	31.89	147.65
10	Fruits(Dry)	5.11	23.66
11	Sugar	14.26	66.02
12	Salt	1.39	6.44
13	Spices	17.47	80.89
14	Beverages Etc	59.87	277.20
	Food Total	442.00	2046.46
15	Pan	14.29	66.16
16	Tobacco	27.66	128.07
17	Intoxicants	59.72	276.50
18	Fuel & Light	60.05	278.03
19	Clothing	43.95	203.49
20	Footwear	8.13	37.64
21	Education	41.30	191.22
22	Medical(Institution)	71.19	329.61
23	Medical(non-Institution)	49.81	230.62
24	Entertainment	19.43	89.96
25	Goods for Personal care	21.37	98.94
26	Toilet Articles	19.68	91.12
27	Sundry Articles	15.65	72.46
28	Consumer Services	48.36	223.91
29	Conveyance	53.92	249.65
30	Rent	48.60	225.02
31	Taxes & Cesses	4.61	21.34
32	Durable Goods	66.89	309.70
	Non-food Total	674.61	3123.44
	Total Consumer Expenditure	1116.61	5169.90

Table No.3.2
Demographic Particulars

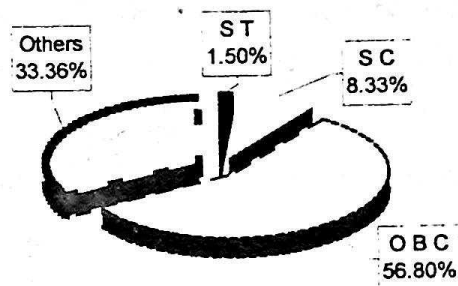
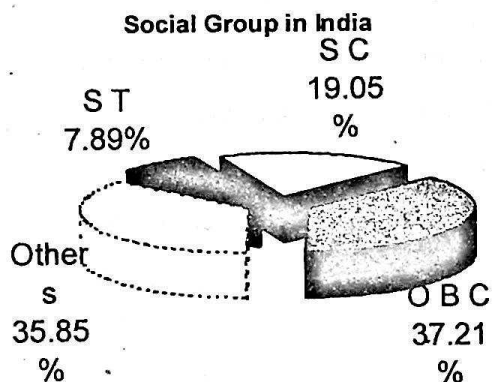
	Kerala			India		
	Rural	Urban	Combined	Rural	Urban	Combined
Population('00)	234584	80074	314658	6899880	2317716	9217596
Estimated Household ('00)	51013	16927	67940	1355977	518922	1874899
Household Size	4.60	4.73	4.63	5.09	4.47	4.92
Adults ('00)	173678	60018	233696	4360100	1612488	5972588
Children ('00)	60906	20056	80962	2539780	705227	3245007
Sex Ratio(Female to 1000 Male)	1156	1058	1130	942	908	933

The demographic particulars obtained in the survey are furnished in Table No.3.2 Key indicators of demographic particulars estimated on population, number of households, household size etc are furnished here. Rural –Urban wise classification of demographic particulars of the state and India are given for comparative study purpose. It is seen that the sex ratio of rural areas is higher than that on urban areas of Kerala. It is also seen that the sex ratio of Kerala remains higher in Rural as well as in Urban areas than that of all India level. Similarly the low percentage rate of child population, both in Rural and Urban areas of Kerala, than that of all India is also notable.

Table No.3.3
Distribution of persons by different Social Groups.

Category	Kerala			India		
	Rural	Urban	Combined	Rural	Urban	Combined
S T ('00)	4267	460	4727	648588	78362	726950
S C ('00)	20795	5428	26223	1405932	349333	1755265
O B C ('00)	129105	49620	178725	2727152	701423	3428575
Others ('00)	80417	24566	104983	2116316	1187395	3303711
Total ('00)	234584	80074	314658	6897988	2316513	9214501

Different Social Group in Kerala



Estimated number of population for different social groups are furnished in table No.3.3. All India figures are also furnished here for comparative study purpose. It is seen that the percentage of SC/ST population is lower in urban areas of Kerala than that of Rural areas. Same trend has also been shown in all India. But in the case of percentage on OBC population urban areas shows higher percentage than that of rural areas of Kerala while the trend of all India is in reverse order.

Table No.3.4

Distribution of house hold by different Primary Source of Energy for Cooking
(Nos. in '00)

Category	Kerala			India		
	Rural	Urban	Combined	Rural	Urban	Combined
Coke	155	24	179	17895	19948	37843
Firewood	36721	6596	43317	1022404	108702	1131106
L P G	12838	9644	22482	97631	245652	343283
Goobar gas	179	0	179	4664	969	5633
Dung Cake	47	103	150	129150	8761	137911
Charcoal	0	0	0	335	312	647
Kerosene	999	284	1283	32310	100496	132806
Electricity	0	34	34	976	1611	2587
Others	0	0	0	39650	6867	46517
No Cooking arrangement	74	242	316	10482	25090	35572
All	51013	16927	67940	1355497	518409	1873906

The Table No 3.4 is furnished with the distribution of households using different primary source of energy for cooking. It shows that main source of energy for cooking remains firewood in rural areas of Kerala, as well as of India. LPG comes next to firewood in rural area of Kerala. While in Urban areas of Kerala as well as in India the main source of energy for cooking is LPG and firewood gets second place. The consumption of other source of energy for cooking is only negligible for Kerala but the consumption of dung cake in Rural sector and that of Kerosene in urban sector for India is significant.

Table No.3.5

Distribution of household by Primary Source of Energy for lighting

(Nos. in '00)

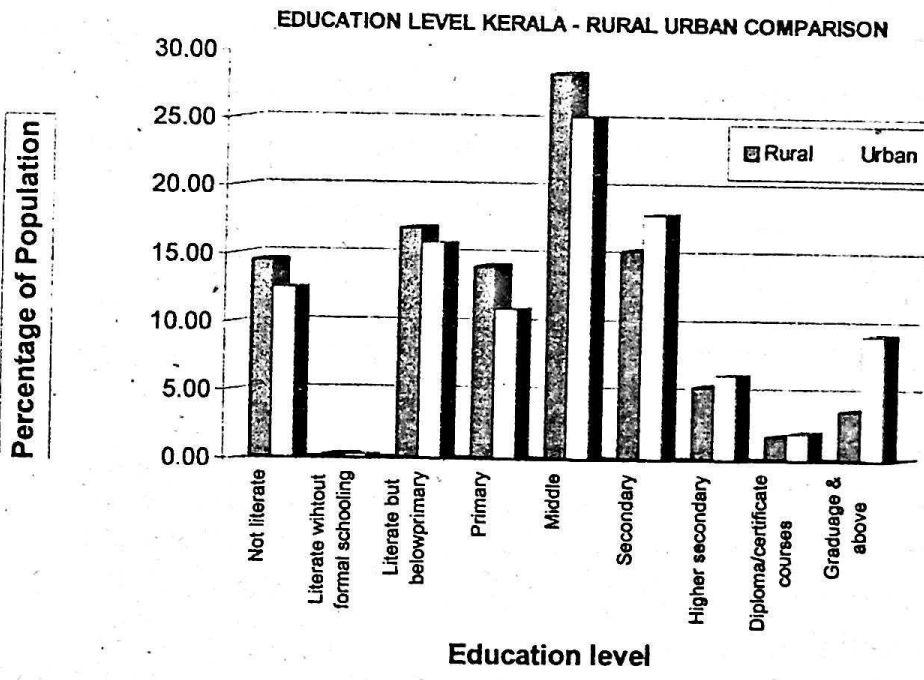
Category	Kerala			India		
	Rural	Urban	Combined	Rural	Urban	Combined
Kerosene	11807	1509	13316	649525	46640	696165
Other Oil	63	103	166	5681	193	5874
Gas	73	30	103	340	185	525
Candle	0	0	0	646	367	1013
Electricity	38975	15009	53984	690042	470221	1160263
Others	2	37	39	2179	87	2266
No Lighting arrangement	93	239	332	6715	1040	7755
All	51013	16927	67940	1355128	518731	1873859

Distribution of households by primary source of energy for lighting is shown in Table No.3.5. It is seen that 76.4 % of households in rural area and 88.67 % of households in urban area of Kerala are using electricity as the primary source of energy for lighting. For all India level the corresponding percentages are 50.92 and 90.65 respectively. In Kerala 23.15 % of rural household and 8.91 % of urban households are consuming kerosene as primary source of energy for lighting. Thus the main primary source of energy for lighting are only electricity and kerosene in Kerala and the use of sources of others are only in nominal.

Table No. 3.6

Distribution of persons by level of Education ('00)

Category	Kerala			India		
	Rural	Urban	Combined	Rural	Urban	Combined
Not literate	33869	9978	43847	3294134	613904	3908038
Literate with out formal schooling	369	176	545	71097	25908	97005
Literate but below primary	39580	12671	52251	1111835	340456	1452291
Primary	33054	8780	41834	888023	318121	1206144
Middle	66632	20171	86803	842700	368171	1210871
Secondary	35970	14415	50385	389036	251834	640870
Higher secondary	12568	4951	17519	167319	165967	333286
Diploma/certificate courses	4067	1581	5648	20703	24190	44893
Graduate & above	8475	7351	15826	111766	206625	318391
All	234584	80074	314658	6896613	2315176	9211789



EDUCATION LEVEL OF INDIA- RURAL URBAN COMPARISON

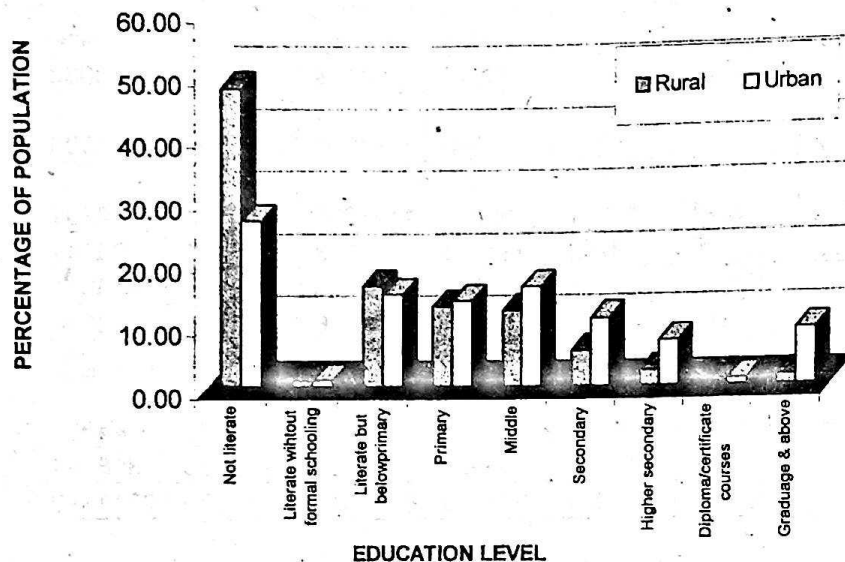


Table No.3.6 is furnished with the level of education of persons. Rural, Urban and Combined classification for Kerala as well as India are furnished here. The literacy rate in Rural as well as in Urban areas are higher in Kerala. We can say almost all Kerallites are literate except children and some aged persons.(see Table A.5R & A.5U in annexure).

Table No.3.7

Distribution of persons and households by household type

Rural

Category	Kerala		India	
	No of persons (00)	No of house holds(00)	No of persons (00)	No of house holds(00)
Self employed in non-agricultural	31261	6766	1046971	195170
Agricultural Labour	50851	11178	1734703	371993
Other Labour	62198	12774	569975	121225
Self employment in agricultural	18351	4074	2725181	482086
Others	71923	16221	810910	182587
Total	234584	51013	6887740	1353061

**DIFFERENT TYPES OF LABOUR GROUP (Person) KERALA STATE-
RURAL**

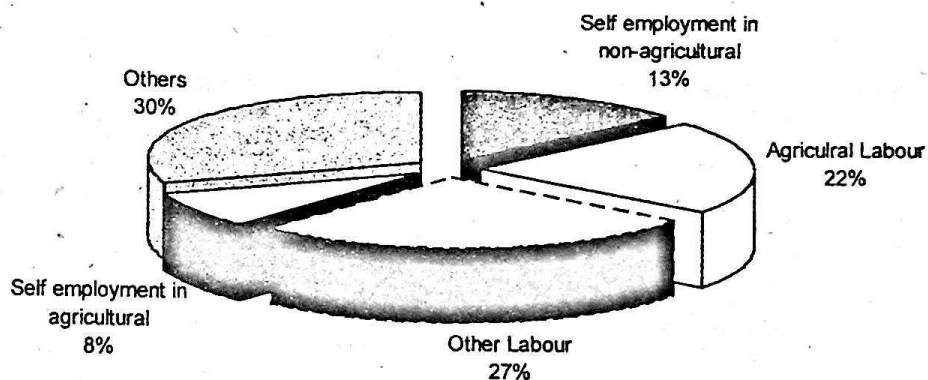


Table No.3. 8

Percentage Distribution of Household in Different Category

Rural

Category	KERALA	INDIA
Self employed in non-agricultural	13.26	14.42
Agricultural Labour	21.91	27.49
Other Labour	25.04	8.96
Self employment in agricultural	7.99	35.64
Others	31.8	13.49
Total	100	100

Table No.3. 9

Distribution of persons and households by household type

Urban

Category	Kerala		India	
	No of persons (00)	No of house holds(00)	No of persons (00)	No of house holds(00)
Self employed	20204	3939	931425	181443
Regular wage/Salary Earning	18095	4250	940425	217632
Causal Labour	25123	4678	312050	69470
Others	16652	4060	129558	49617
Total	80074	16927	2313458	518162

DIFFERENT TYPES OF LABOUR GROUP(Person) KERALA STATE-URBAN

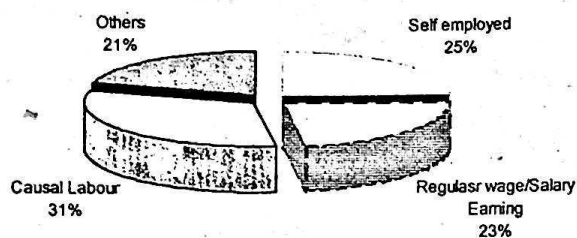


Table No.3.10

Percentage Distribution of Household in Different Category

Urban

Category	Kerala	India
Self employed	23.27	35.02
Regular wage/Salary Earning	25.11	42.00
Causal Labour	27.64	13.41
Others	23.98	9.57
Total	100	100

Distribution of persons and households by household type are given in Table Nos.3.7 & 3.9. In rural sector percentage of self employment in agriculture is very low in Kerala (7.83% persons and 7.99 % house holds) compared to that in India(39.57 % persons and 35.63 % house hold). In urban areas of Kerala, the percentage of causal labours (31.37% persons and 27.63 % household) is higher than that in all India (13.49 % persons and 13.41 % of households).

Table No. 3.1.1
Distribution of Usually working persons by industry division

Industry Division	Male		Female		Total	
	Principal status Workers	All Inclu. Susid.Stat. Workers	Principal status Workers	All Inclu. Susid.Stat. Workers	Principal status Workers	All Inclu. Susid.Stat. Workers
Agriculture etc	1282013	1297429	487942	651484	1769955	1948913
Mining etc	728891	731528	294284	362859	1023175	1094387
manufacturing	516093	526779	250922	294975	767015	821754
Electricity	178995	179026	8317	10905	187312	189931
Construction	459840	455787	28286	101385	488126	557172
Wholesale Retail Trade etc	1837671	1845771	392803	464784	2230474	2310555
Hostel & rest	77636	72020	10060	17641	87696	89661
Transport, Storage etc	352558	354959	6487	38691	359045	393650
Financial Institutions	83560	84362	2978	3092	86538	87454
Real Estate Etc	55031	55556	2382	12755	57413	68311
Public adminn. Etc.	139604	151236	52896	58250	192500	209486
Education	272948	269564	374892	381108	647840	650672
Health & Social Work	25489	26749	25183	29774	50672	56523
Other Comm. Service work	111388	112146	86262	87374	197650	199520
Pvt.HHs with Emp persons	10185	10288	39305	38525	49490	48813
Total	6131900	6173200	2063000	2553600	8194901	8726802

CHAPTER 4

UNORGANISED MANUFACTURING ENTERPRISES

The fifty-sixth round of National Sample Survey mainly focused on all **unorganized manufacturing enterprises** under the two-digit codes 15 to 37 (Tabulation category "D") of NIC '98 and non-ASI enterprises under cotton ginning, cleaning and baling (NIC '98 code 01405). The survey covers

- (a) Manufacturing enterprises not registered under Sections 2m(i) and 2m(ii) of the Factories Act, 1948.
- (b) Manufacturing enterprises registered under Section 85 of Factories Act, 1948.
- (c) Non-ASI enterprises engaged in cotton ginning, cleaning and baling (NIC '98 code 01405).
- (d) Non-ASI enterprises manufacturing beedi and cigar whether registered under beedi and cigar workers (condition of employment) Act, 1966 or not.

The survey excludes:

- (a) Repairing enterprises not falling under Tabulation Category "D" of NIC '98
- (b) Departmental units such as Railway Workshops, RTC Workshops, Government Mint, Sanitary, Water supply, Gas, Storage, etc. in line with ASI coverage
- (c) Units covered under ASI

The summary of the report on unorganised manufacturing sector with regard to Kerala state is furnished in this chapter. All Unorganised economic activities covered by industry division 15 to 37 and industrial code 01405 of NIC 1998 are considered as manufacturing for the purpose of this survey. It has been observed that in the unorganised sector a total number of 482162 manufacturing enterprises are functioning in the state in which 401820 are in the rural sector and 80342 are in the urban sector.

Table 4.1.1 is furnished with the estimated number of manufacturing enterprises in the unorganised sector of Kerala and India with rural urban classification regard to OAME, NDME, DME.

Table 4.1.1
Estimated number of Manufacturing Enterprises by Enterprises Type

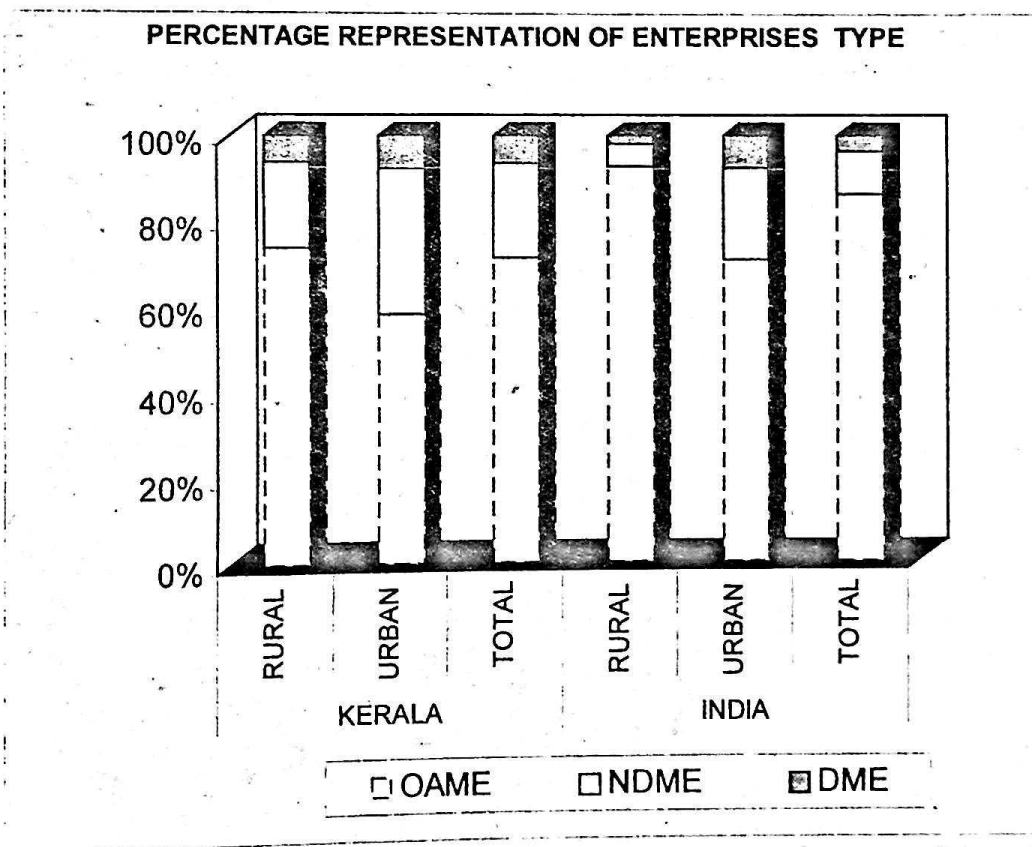
1	2	Estimated No. of Enterprises in			
		OAME	NDME	DME	ALL
		3	4	5	5
KERALA	RURAL	296927	79705	25188	401820
	URBAN	46690	27471	6181	80342
	TOTAL	343617	107176	31369	482162
INDIA	RURAL	11058248	629481	246854	11934583
	URBAN	3607172	1082189	400159	5089520
	TOTAL	14665420	1711670	647013	17024103

The number of enterprises in OAME, NDME, DME in rural and urban areas of Kerala and India in percentages are shown in table 4.1.2 and the same is expressed in the percentage bar diagram as chart C-1.

Table 4.1.2
Percentage of Manufacturing Enterprises Type

1	2	Percentage of Manufacturing Enterprises in			
		OAME	NDME	DME	ALL
		3	4	5	5
KERALA	RURAL	73.89	19.84	6.27	100
	URBAN	58.10	34.19	7.69	100
	TOTAL	71.26	22.23	6.51	100
INDIA	RURAL	92.66	5.27	2.07	100
	URBAN	70.87	21.26	7.86	100
	TOTAL	86.15	10.05	3.80	100

Chart C-1



The information furnished here shows that percentages on number of OAME are less in Kerala to all India for rural as well as in urban areas.

Table 4.2 is furnished with the estimated number of OAME's, NDME's, and DME's functioning in each district. The first rank for the number of enterprises goes to Thrissur and the lowest rank goes to Wynad district. The percentage wise enterprises category as OAME, NDME, DME in each district are represented as percentage bar diagram in Chart C-2

Table 4.2
Estimated number of Manufacturing Enterprises by Enterprises Type and Districts

District	Estimated No. of Enterprises in			
	OAME	NDME	DME	ALL
1	2	3	4	5
TVM	24837	7109	2442	34388
KLM	25470	8386	1902	35758
PTA	8733	1175	586	10494
ALP	32058	11258	3689	47005
KTM	27067	8810	8430	44307
IDY	3213	1015	138	4366
ERM	33257	12906	2561	48724
TSR	51336	14419	4428	70183
PKD	28079	10585	1280	39944
MLP	20771	7936	1464	30171
KZH	24709	10239	2115	37063
WYD	3546	643	133	4322
KNR	28128	9940	1636	39704
KSD	32413	2755	565	35733
KERALA	343617	107176	31369	482162

Chart C-2

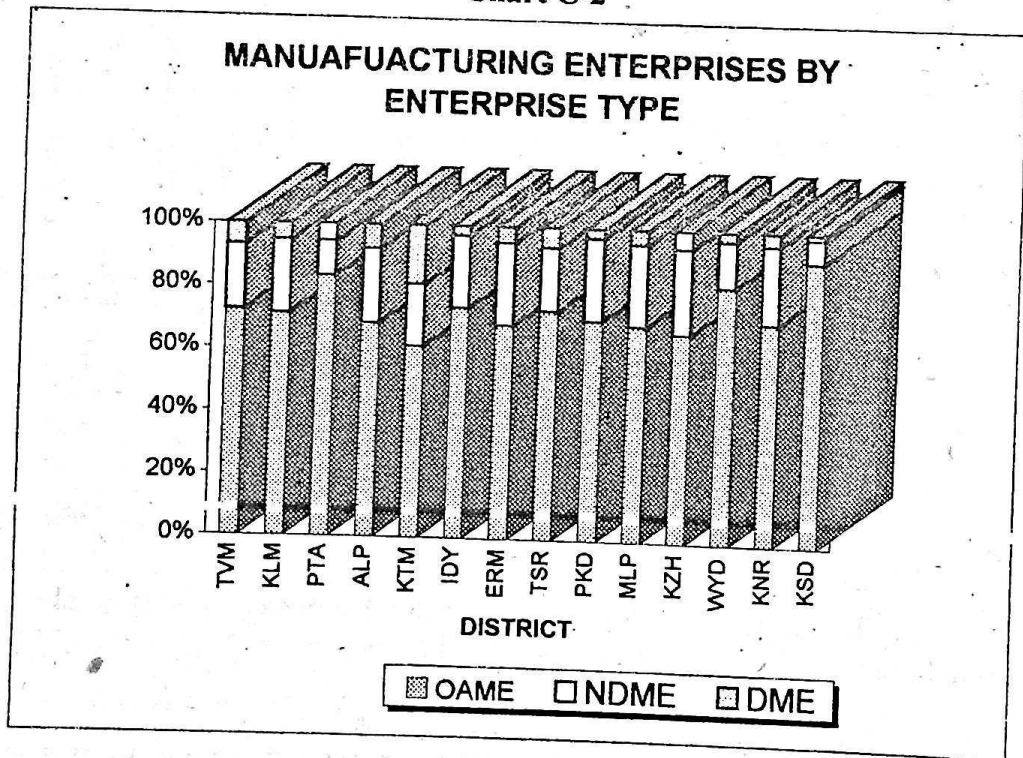


Table 4.3.1
Estimated number of Manufacturing Enterprises by nature of operation

1	2	Estimated No. of Enterprises as			
		Perennial	Seasonal	Casual	All
		3	4	5	6
KERALA	RURAL	386952	11653	3215	401820
	URBAN	77289	1928	1125	80342
	TOTAL	464241	13581	4340	482162
INDIA	RURAL	10860471	930897	143215	11934583
	URBAN	4926655	122149	40716	5089520
	TOTAL	15787126	1053046	183931	17024103

Table 4.3.1 is furnished with the estimate number of manufacturing enterprises in unorganized sector by nature of operation as perennial, seasonal and casual with regard to rural and urban areas of Kerala and India. The same is expressed in percentage in Table 4.3.2. This table shows that the trend of the nature of operation in rural and urban areas of the state and India is almost similar.

Table 4.3.2
Percentage of Estimated number of Manufacturing Enterprises by nature of operation

1	2	Estimated No. of Enterprises in Percentages			
		Perennial	Seasonal	Casual	All
		3	4	5	6
KERALA	RURAL	96.30	2.90	0.80	100
	URBAN	96.20	2.40	1.40	100
	TOTAL	96.28	2.82	0.90	100
INDIA	RURAL	91.00	7.80	1.20	100
	URBAN	96.80	2.40	0.80	100
	TOTAL	92.73	6.19	1.08	100

Chart C-3

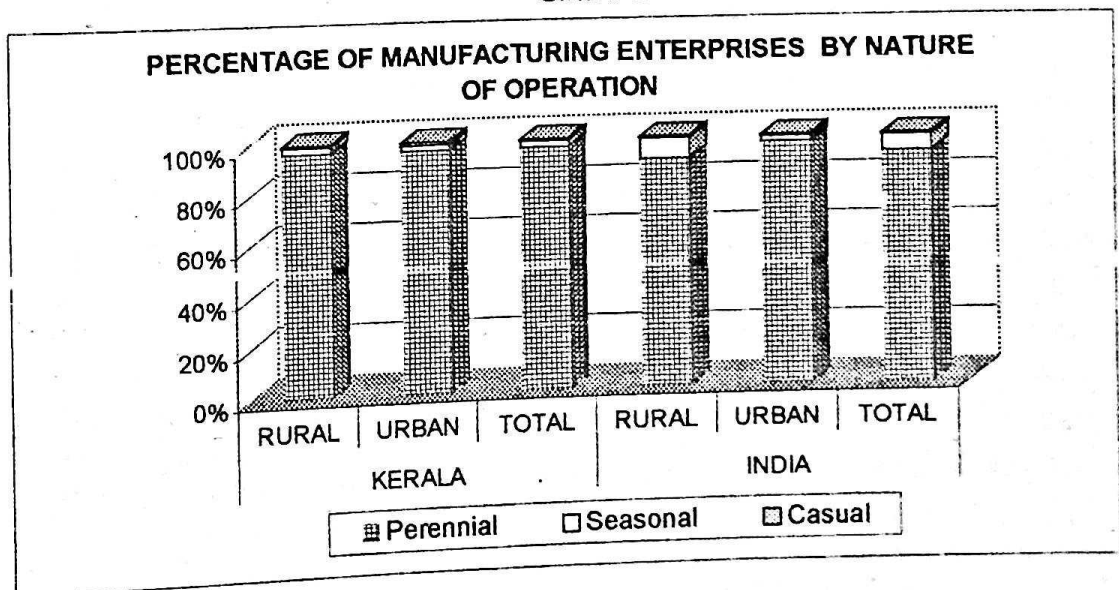


Table 4.4 shows below is district wise details of per thousand distribution of loan and subsidy received as assistance by manufacturing enterprises in the rural and urban areas of the state. Per thousand distributions of enterprises with no assistance received is also furnished in this table. Even though the number of enterprises in rural as well as urban areas are highest in Thrissur district(See Annexure table B.1 R & B.1 U). With regard to rural area 16.10 % of loan (highest) in the state goes to Kottayam district, 21.80 % of the subsidy (highest) in the state goes to Thiruvananthapuram district. Thrissur district gets only a share of 14.70% and 2% respectively. With regard to urban sector 29.40% loan (highest) in the state goes to Ernakulam district and 21.30% subsidy (highest) in the state goes to Palakkad District. Thrissur district gets only a share 24.10% and 4.10% respectively

Table 4.4
Proportion (Per 1000) of Manufacturing Enterprises
Receiving Assistance-Districts wise

District	Rural			Urban		
	Proportion of enterprises with no assistance received	Loan	Subsidy	Proportion of enterprises with no assistance received	Loan	Subsidy
1	2	3	4	5	6	7
TVM	248	104	218	86	147	181
KLM	53	47	26	93	65	125
PTA	17	21	35	7	15	37
ALP	135	146	143	79	67	8
KTM	95	161	25	64	33	10
IDY	10	15	8	1	6	3
ERM	115	78	35	173	294	131
TSR	158	147	20	222	241	41
PKD	139	41	68	78	11	213
MLP	84	54	189	14	23	0
KZH	66	74	106	122	68	179
WYD	12	14	58	-	-	-
KNR	54	84	43	48	13	28
KSD	14	14	26	13	17	44
KERALA	1000	1000	1000	1000	1000	1000

Table 4.5.1
Annual Estimated Gross Value Added (in Rs.) per enterprise
(Product Approach)

1	2	Annual Estimated Gross Value Added (in Rs.) per enterprise			
		OAME	NDME	DME	ALL
		3	4	5	5
KERALA	RURAL	11957	26071	57199	17592
	URBAN	13210	33635	54073	23338
	TOTAL	12127	28010	56583	18550
INDIA	RURAL	15207	58657	249659	22348
	URBAN	23930	105046	337900	91724
	TOTAL	17352	87986	304233	35357

Table.4.5.1 is furnished with the estimated gross value added (in Rs.) per enterprise (product approach). The gross value added per enterprises in all India is higher than that in Kerala especially in the case of NDME and DME. Table. 4.5.2 and 4.5.3 are furnished with the district wise gross value added per enterprises in rural and urban areas of Kerala respectively.

Table 4.5.2
Annual Estimated Gross Value Added (in Rs.) per enterprise
by Districts(Product Approach)
Rural

District	Annual Estimated Gross Value Added (in Rs.) per enterprise			
	OAME	NDME	DME	ALL
1	2	3	4	5
TVM	11794	11039	59988	14910
KLM	10552	20488	40841	14090
PTA	4118	3408	25284	5307
ALP	11295	27895	55912	18523
KTM	9154	49079	53799	25881
IDY	7406	26522	26018	12466
ERM	12897	26928	65241	17517
TSR	13867	18306	65145	17232
PKD	12708	21807	60124	16695
MLP	23280	16630	88077	24854
KZH	13102	18437	59289	16798
WYD	8102	14564	32090	9802
KNR	10948	49902	57895	22497
KSD	7557	7189	35488	7920
KERALA	11957	26071	57199	17592

Table 4.5.3
Annual Estimated Gross Value Added (in Rs.) per enterprise
by Districts(Product Approach)
Urban

District	Annual Estimated Gross Value Added (in Rs.) per enterprise			
	OAME	NDME	DME	ALL
1	2	3	4	5
TVM	15925	42599	69639	29925
KLM	11689	24378	50466	19080
PTA	18246	18809	48116	18690
ALP	13932	23002	48532	19994
KTM	18088	35713	54348	25488
IDY	9997	13728	31578	11576
ERM	13604	45598	52073	30688
TSR	11007	28999	55219	21751
PKD	15826	20628	59130	17982
MLP	19926	41248	60860	26326
KZH	10086	31918	51603	23812
KNR	11952	36225	54420	20192
KSD	9010	17476	35926	10977
KERALA	13210	33635	54073	23338

Table. 4.6.1 and 4.6.2 are furnished with the district wise value added per enterprises in rural and urban areas of Kerala respectively. In rural areas the lowest value added per enterprise is Rs. 4983 for Pathanamthitta district and highest value added per enterprise is Rs. 25585 for Kottayam district.

Table 4.6.1
Annual Estimated Value Added (in Rs.) per enterprise by Districts(Income
Approach)
Rural

District	Annual Estimated Value Added (in Rs.) per enterprise			
	OAME	NDME	DME	ALL
1	2	3	4	5
TVM	11676	11633	59776	14904
KLM	9756	20092	39445	13356
PTA	3677	3011	26745	4983
ALP	10621	26518	54459	17626
KTM	8146	50767	53780	25585
IDY	7162	26070	25810	12174
ERM	13190	26620	64950	17666
TSR	13629	15552	64135	16547
PKD	12707	21805	60054	16692
MLP	22240	16256	85315	23901
KZH	13204	18479	58002	16811
WYD	7723	14285	32615	9465
KNR	9629	49735	58744	21553
KSD	7138	7655	34093	7550
KERALA	11508	25686	56625	17149

In urban areas the lowest value added per enterprise is Rs. 10012 for Kasaragod district and highest value added per enterprise is Rs. 29955 for Thiruvananthapuram district.

Table No. 4.6.2
Annual Estimated Value Added (in Rs.) per enterprise by Districts(Income Approach)
Urban

District	Annual Estimated Value Added (in Rs.) per enterprise			
	OAME	NDME	DME	ALL
1	2	3	4	5
TVM	16077	44380	61574	29955
KLM	10466	19620	41529	16084
PTA	21680	12623	46778	18224
ALP	13006	23599	40496	18730
KTM	20898	35762	52031	27176
IDY	9902	8402	29978	10313
ERM	12535	42121	51664	28701
TSR	10751	28410	59553	21841
PKD	15841	20639	55730	17940
MLP	23997	41238	49727	29045
KZH	10435	33877	49175	24809
KNR	11534	37173	44370	19913
KSD	8680	10677	42741	10012
KERALA	13197	32809	52090	22895

Table No. 4.7.1
Proportion (per 1000) of Manufacturing Enterprises
by number of workers and by Districts
Rural

District	Per 1000 distribution of Manufacturing Enterprises by Number of Workers								
	1	2	3	4	5	6--9	10--19	20 or above	ALL
1	2	3	4	5	6	7	8	9	10
TVM	536	203	56	51	40	32	66	16	1000
KLM	476	189	192	55	10	58	16	4	1000
PTA	742	94	33	12	20	67	24	8	1000
ALP	424	195	227	51	29	51	14	9	1000
KTM	347	78	207	57	54	191	66	0	1000
IDY	214	466	134	14	49	123	0	0	1000
ERM	677	104	104	41	32	25	15	2	1000
TSR	617	154	74	63	26	40	13	13	1000
PKD	549	168	193	54	2	30	4	0	1000
MLP	442	318	135	23	26	44	12	0	1000
KZH	610	195	79	29	18	61	6	2	1000
WYD	621	189	147	12	0	31	0	0	1000
KNR	262	308	275	32	41	68	14	0	1000
KSD	906	47	25	2	6	11	3	0	1000
KERALA	549	168	137	43	25	54	19	5	1000

Table 4.7.1 and 4.7.2 are furnished with per thousand manufacturing enterprises by number of workers and by districts in rural and urban areas respectively. It has been observed that in rural areas 85.40% of the enterprises are running with less than or equal to three workers (may be including the entrepreneur also). In regard to urban enterprises this is 80.80%. About 2% of the enterprises have only more than 9 workers. In rural sector 90.60% of enterprises of the Kasaragod district and 74.20% of the enterprises of the Pathanamthitta district are working with one member. In urban sector 89.20% of enterprises of the Kasaragod district and 57.30% of the enterprises of the Pathanamthitta district are working with one member.

Table 4.7.2
Proportion (per 1000) of Manufacturing Enterprises
by number of workers and by Districts
Urban

District	Per 1000 distribution of Manufacturing Enterprises by Number of Workers								
	1	2	3	4	5	6-9	10-19	20 or above	ALL
1	2	3	4	5	6	7	8	9	10
TVM	317	281	159	80	59	71	32	1	1000
KLM	361	396	85	47	19	87	5	0	1000
PTA	573	104	89	63	162	9	0	0	1000
ALP	388	221	166	84	29	84	27	1	1000
KTM	364	206	232	58	47	79	13	1	1000
IDY	337	647	5	2	2	4	3	0	1000
ERM	401	227	113	83	61	98	17	0	1000
TSR	476	216	107	46	50	69	36	0	1000
PKD	513	261	121	44	44	17	0	0	1000
MLP	252	383	115	64	131	53	2	0	1000
KZH	396	199	242	86	22	46	9	0	1000
KNR	454	204	152	105	38	29	18	0	1000
KSD	892	36	23	37	4	2	6	0	1000
KERALA	448	228	132	65	43	65	19	0	1000

Table 4.8.1 and 4.8.2 are furnished with the district wise details of fixed assets and outstanding loans per enterprises in rural and urban areas respectively. It has been observed that in rural areas the market value of owned asset varies from rupees 16499 (lowest) in Kasaragodu district to rupees 162927 (highest) in Kannur district while that of hired asset varies from rupees 2708 in Alappuzha district to rupees 102606 in Iddikki district. In urban areas the market value of owned asset varies from rupees 38707 in Alappuzha district to rupees 180930 in Eranakulam district while that of hired asset varies from rupees 4381 in Alappuzha district to rupees 120278 in Iddikki district.

Table 4.8.1
Fixed Assets and outstanding loans per Enterprises
as on date of survey and by Districts

Rural

District	Market Value (in Rs.) of assets			Annual rent payable on hired assets	Loans outstanding (in Rs.)	
	Owned	Hired	All		Amount	Annual interest
1	2	3	4	5	6	7
TVM	33520	11167	44687	822	8809	2090
KLM	110422	29289	139711	1519	34004	4295
PTA	106329	13847	120176	634	15761	3326
ALP	27196	2708	29904	334	13280	1351
KTM	162017	4510	166527	345	61319	10919
IDY	81985	102606	184591	3817	24008	5348
ERM	77170	8551	85721	553	6848	998
TSR	81031	12942	93973	817	9266	1803
PKD	73966	35822	109788	3902	5960	1557
MLP	58068	29097	87165	1990	14102	3207
KZH	49777	18296	68073	1534	11978	2188
WYD	58353	16112	74465	1419	3514	447
KNR	162927	55126	218053	3377	40154	8798
KSD	16499	6820	23319	557	4855	636
KERALA	79946	19375	99320	1385	18568	3451

Table 4.8.2

Fixed Assets and outstanding loans per Enterprises
as on date of survey and by Districts

Urban

District	Market Value (in Rs.) of assets			Annual rent payable on hired assets	Loans outstanding (in Rs.)	
	Owned	Hired	All		Amount	Annual interest
1	2	3	4	5	6	7
TVM	159982	36063	196045	2756	38436	6666
KLM	77337	35235	112572	2264	9984	1524
PTA	64670	66280	130950	2567	12543	2615
ALP	38707	4381	43088	501	5688	1175
KTM	68551	13524	82075	2009	8587	2262
IDY	85907	120278	206185	12028	16705	3007
ERM	180930	77625	258555	3886	18113	4054
TSR	117396	32445	149841	3300	18757	3009
PKD	69155	47229	116384	1978	10409	2151
MLP	139745	47875	187620	4439	21080	3241
KZH	47093	49546	96639	3926	8705	1247
KNR	89163	45260	134423	3495	3836	582
KSD	49079	27268	76347	874	15833	2426
KERALA	104884	41709	146592	2919	15208	2810

Appendix A.
Detailed tables of Consumer expenditure

Table No.	Title	Page No.
Table A-1.1	Average Monthly Expenditure Per Persons of group of items of consumption for Districts (Food)	28
Table A-1.2	Average Monthly Expenditure Per Persons of group of items of consumption for Districts (Non-Food)	29
Table A-2.1	Average Monthly Expenditure Per Households of group of items of consumption for Districts (Food)	30
Table A-2.2	Average Monthly Expenditure Per Households of group of items of consumption for Districts (Non-Food)	31
Table A-3.1	Average Monthly Quantity Per Persons of group of (food) items of consumption for Districts	32
Table A-3.2	Average Monthly Quantity Per Households of group of (food) items of consumption for Districts	32
Table A-4 R	Per 1000 distribution of households and persons by MPCE Class, number per 1000 Households of adults and children by sex in different MPCE Classes (Rural)	33
Table A-4 U	Per 1000 distribution of households and persons by MPCE Class, number per 1000 Households of adults and children by sex in different MPCE Classes (Urban)	33
Table A-5 R	Per 1000 of persons by level of education for each age group (Rural)	34
Table A-5 U	Per 1000 of persons by level of education for each age group (Urban)	34
Table A-6 R	Per 1000 distribution of households and persons by Occupancy status of the dwelling unit for each MPCE Class (Rural)	35
Table A-6 U	Per 1000 distribution of households and persons by Occupancy status of the dwelling unit for each MPCE Class (Urban)	35
Table A-7 R	Per 1000 Distribution of Households by primary sources of energy for cooking for different MPCE classes (Rural)	36
Table A-7 U	Per 1000 Distribution of Households by primary sources of energy for cooking for different MPCE classes (Urban)	36
Table A-8 R	Per 1000 Distribution of Households by primary sources of energy for lighting for different MPCE classes (Rural)	37
Table A-8 U	Per 1000 Distribution of Households by primary sources of energy for lighting for different MPCE classes (Urban)	37
Table A-9 R	Per 1000 distribution of households by Social group for each MPCE class (Rural)	38
Table A-9 U	Per 1000 distribution of households by Social group for each MPCE class (Urban)	38

Table A-10 R Per 1000 distribution of households by household type for each MPCE Classes (Rural)	39
Table A-10 U Per 1000 distribution of households by household type for each MPCE Classes (Urban)	39
Table A-11 R Per 1000 Distribution of Usually Working Persons By Industry Division (Rural)	40
Table A-11 U Per 1000 Distribution of Usually Working Persons By Industry Division (Urban)	41
Table A-12 R Per 1000 distribution of households by covered area of Dwelling unit for different MPCE classes (Rural)	42
Table A-12 U Per 1000 distribution of households by covered area of Dwelling unit for different MPCE classes (Urban)	42
Table A-13 R Per 1000 distribution of households by size class of land possessed (Rural)	43
Table A-13 U Per 1000 distribution of households by size class of land possessed (Urban)	43
Table A-14 R Per 1000 distribution of households by MPCE class of land possessed (Rural)	44
Table A-14 U Per 1000 distribution of households by MPCE size class of land possessed (Urban)	44

Appendix - A

Table A-1.1

**Average Monthly Expenditure (Rs. 0.00) Per Persons of group of items of consumption
for Districts (Food)**

Items →	Cereals	Cereal Substitute s	Gram	Pulses & Products	Milk & Products	Edible Oil	Meat, EGG, Fish	Vegetabl es
Districts ↓								
TVM	112.02	9.12	6.08	23.9	76.72	18.21	98.83	39.89
KLM	113.3	7.17	2.52	19.44	60.84	18.08	81.59	32.42
PTA	108.84	8.9	4.83	14.73	50.92	16.45	48.68	23.96
ALP	118.76	5.87	6.6	10.32	49.83	14.55	69.53	31.5
KTM	115.13	7.35	2.75	12.4	55.69	16.91	63.99	33.78
IDY	123.54	7.99	6.31	18.66	35.57	10.03	38.13	37.99
ERM	115.1	4.96	3.42	20.49	57.83	18.63	97.93	42.72
TSR	107.43	3.52	3.41	18.75	41.5	18.72	55.5	26.68
PKD	111.17	2	3.45	19.36	54.24	25.05	28	32.5
MLP	127.74	5.11	3.85	26.99	31.52	22.97	57.3	36.93
KZH	97.58	9.39	5.52	16.5	30.2	13.23	61.09	18.32
WYD	125.56	6.18	3.2	8.09	52.57	15.5	75.84	31.14
KNR	110.36	6.98	5.77	21.51	49.4	16.66	82.34	30.11
KSD	96.55	5.17	3.61	11.31	41.86	12.56	77.26	18.32
KERALA	113.03	6.62	4.03	18.67	51.01	17.92	68.57	32.16

Items →	Fruits(F resh)	Fruits(Dr y)	Sugar	Salt	Spices	Beverage s Etc	Food Total
Districts ↓							
TVM	48.06	4.26	12.2	1.22	22.8	83.99	557.3
KLM	41.57	6.58	12.84	1.12	21.8	69.57	488.84
PTA	29.7	2.42	10.84	1.08	26.14	36.1	383.59
ALP	29.25	2.29	14.31	3.27	20.67	54.61	431.36
KTM	27.67	4.39	12.99	1.02	13.92	35.67	403.66
IDY	25.57	3.11	8.72	2.75	19.49	31.45	369.31
ERM	35.61	7.87	15.99	1.17	15.13	95.16	532.01
TSR	26.17	5.22	14.44	1.49	18.29	35.44	376.56
PKD	23.53	2.73	13.68	1.29	10.81	62.07	389.88
MLP	29.95	3.56	23.14	0.72	18.18	48.3	436.26
KZH	23.52	2.82	12.65	1.69	10.86	69.5	372.87
WYD	19.63	6.14	14.49	1.05	21.98	64.19	445.56
KNR	39.71	5.55	11.5	1.52	15.38	60.8	457.59
KSD	27.3	6.8	10.65	0.71	16.1	35.57	363.77
KERALA	31.89	5.11	14.26	1.39	17.47	59.87	442.00

Table A-1.2

Average Monthly Expenditure (Rs. 0.00) Per Persons of group of items of consumption
for Districts (Non-Food)

Items →	Pan	Tobac co	Intoxic ants	Fuel & Light	Clothi ng	Footw ear	Educat ion	Medic al(Inst tn.)	Medic al(non -Insttn.)	Entert ainme nt	Goods for Person al care
Districts ↓											
TVM	33.58	31.56	104.56	59.54	53.16	10.55	61.21	81.87	87.32	24.77	9.19
KLM	19.58	43.12	49.07	56.24	58.07	9.37	50.03	85.68	43.44	18.02	19.47
PTA	3.41	9.86	20.39	63.53	23.09	4.54	28.33	87.46	31.17	6.32	14.51
ALP	16.65	21.69	51.62	68.46	30.07	4.76	61.87	41	44.37	23.54	18.00
KTM	12.92	22.37	39.38	44.46	32.25	6.28	72.66	100.01	36.53	21.84	15.65
IDY	11.6	5.93	69.65	104.56	23.62	3.69	14.72	15.18	45.41	6.55	6.84
ERM	13.38	31.9	44.33	77.87	49.88	9.92	44.39	62.42	45.27	28.06	13.08
TSR	12.81	22.94	65.89	69.73	39.83	7.36	19.5	100.01	62.68	29.91	29.45
PKD	16.20	27.79	37.87	73.75	39.59	8.12	49.52	134.02	35.48	19.1	89.91
MLP	11.81	34.76	111.71	42.24	49.87	7.52	20.18	64.85	40.76	9.27	3.72
KZH	11.35	27.13	46.7	43.58	37.61	6.42	32.56	26.55	34.88	11.97	15.15
WYD	9.47	41.38	109.6	40.05	63.74	11.28	36.13	85.9	50.11	15.52	5.36
KNR	14.74	19.34	71.8	62	51.45	12.11	42.6	38.83	64.75	17.83	17.2
KSD	7.09	15.89	44.91	37.59	50.02	10.78	42.68	48.59	46.18	25.63	21.13
KER ALA	14.29	27.66	59.72	60.05	43.95	8.13	41.3	71.19	49.81	19.43	21.37

Items →	Toilet Articles	Sundry Articles	Consum er Services	Conveya nce	Rent	Taxes & Cesses	Durable Goods	Non- food Total	Total Consumer Expenditu re
District s ↓									
TVM	23.18	18.9	77.34	75.07	36.53	16.78	90.28	895.39	1452.69
KLM	26.72	20.3	53.02	76.57	143.8	3.51	34.07	810.08	1298.92
PTA	10.53	8.45	47.47	24.27	2.64	8.15	53.36	447.48	831.07
ALP	19.3	16.92	34.3	38.41	190.68	2.89	62.34	746.87	1178.23
KTM	16.05	11.7	48.94	30.64	95.86	2.67	93.06	703.27	1106.93
IDY	16.66	10.88	17.48	36.76	24.88	4.42	56.2	475.03	844.34
ERM	27.06	15.62	64.18	76.06	98.92	5.03	68.12	775.49	1307.5
TSR	18.27	18.61	42.53	40.28	341.3	3.31	43.41	967.82	1344.38
PKD	20.58	16.73	32.75	73.97	50.96	2.76	62.73	791.83	1181.71
MLP	15.05	12.97	39.74	38.32	88.99	2.09	132.39	726.24	1162.50
KZH	15.92	11.7	44.54	41.93	13.23	1.97	54	477.19	850.06
WYD	19.47	21.65	43.25	51.61	41.86	2.02	28.4	676.8	1122.36
KNR	23.11	18.43	37.19	47.63	133.3	3.66	36.73	712.7	1170.29
KSD	13.46	12.47	79.94	67.83	124.09	3.30	100.93	752.51	1116.28
KERALA	19.68	15.65	48.36	53.92	48.60	4.61	66.89	674.61	1116.61

56th round

Table A-2.1

**Average Monthly Expenditure (Rs. 0.00) Per Households of group of items of
consumption for Districts (Food)**

Items → District	Cereals	Cereal Substitutes	Gram	Pulses & Products	Milk & Products	Edible Oil	Meat, EGG, Fish	Vegetables
TVM	466.56	37.98	25.32	99.54	319.54	75.84	411.63	166.14
KLM	482.77	30.55	10.74	82.83	259.24	77.04	347.65	138.14
PTA	442.00	36.14	19.61	59.82	206.79	66.80	197.69	97.30
ALP	506.16	25.02	28.13	43.98	212.38	62.01	296.34	134.25
KTM	506.23	32.32	12.09	54.52	244.87	74.35	281.36	148.53
IDY	514.17	33.25	26.26	77.66	148.04	41.74	158.70	158.11
ERM	504.37	21.73	14.99	89.79	253.41	81.64	429.13	187.20
TSR	488.38	16.00	15.50	85.24	188.66	85.10	252.30	121.29
PKD	536.73	9.66	16.66	93.47	261.87	120.94	135.18	156.91
MLP	739.61	29.59	22.29	156.27	182.50	133.00	331.77	213.82
KZH	484.00	46.57	27.38	81.84	149.79	65.62	303.01	90.87
WYD	574.81	28.29	14.65	37.04	240.67	70.96	347.20	142.56
KNR	568.46	35.95	29.72	110.80	254.46	85.82	424.13	155.10
KSD	504.76	27.03	18.87	59.13	218.84	65.66	403.92	95.78
KERALA	523.33	30.65	18.66	86.44	236.18	82.97	317.48	148.90

Items → Districts ↓	Fruits(Fresh)	Fruits(Dry)	Sugar	Salt	Spices	Beverages Etc	Food Total
TVM	200.17	17.74	50.81	5.08	94.96	349.82	2321.15
KLM	177.13	28.04	54.71	4.77	92.89	296.44	2082.95
PTA	120.61	9.83	44.02	4.39	106.15	146.60	1557.76
ALP	124.66	9.76	60.99	13.94	88.10	232.75	1838.46
KTM	121.66	19.30	57.12	4.48	61.21	156.84	1774.89
IDY	106.42	12.94	36.29	11.45	81.12	130.89	1537.07
ERM	156.04	34.49	70.07	5.13	66.30	416.99	2331.27
TSR	118.97	23.73	65.64	6.77	83.15	161.11	1711.84
PKD	113.60	13.18	66.05	6.23	52.19	299.67	1882.34
MLP	173.41	20.61	133.98	4.17	105.26	279.66	2525.95
KZH	116.66	13.99	62.74	8.38	53.87	344.72	1849.44
WYD	89.87	28.11	66.34	4.81	100.62	293.86	2039.77
KNR	204.55	28.59	59.24	7.83	79.22	313.18	2357.05
KSD	142.72	35.55	55.68	3.71	84.17	185.96	1901.79
KERALA	147.65	23.66	66.02	6.44	80.89	277.20	2046.46

Table A-2.2

Average Monthly Expenditure (Rs. 0.00) Per Households of group of items of consumption for Districts (Non-Food)

Items →	Pan	Tobacco	Intoxicants	Fuel & Light	Clothing	Footwear	Education	Medical(Instit u)	Medical(non-Insti)	Entertainmen t	Goods for Personal care
Districts ↓											
TVM	139.86	131.45	435.49	247.98	221.41	43.94	254.94	340.99	363.69	103.17	38.28
KLM	83.43	183.73	209.09	239.64	247.44	39.93	213.18	365.08	185.10	76.78	82.96
PTA	13.85	40.04	82.80	258.00	93.77	18.44	115.05	355.18	126.58	25.67	58.93
ALP	70.96	92.44	220.00	291.78	128.16	20.29	263.69	174.74	189.10	100.33	76.72
KTM	56.81	98.36	173.15	195.49	141.80	27.61	319.49	439.74	160.62	96.03	68.81
IDY	48.28	24.68	289.88	435.18	98.31	15.36	61.26	63.18	189.00	27.26	28.47
ERM	58.63	139.79	194.25	341.23	218.57	43.47	194.52	273.52	198.37	122.96	57.32
TSR	58.23	104.29	299.54	316.99	181.07	33.46	88.65	454.65	284.94	135.97	133.88
PKD	78.21	134.17	182.84	356.07	191.14	39.20	239.08	647.05	171.30	92.21	434.09
MLP	68.38	201.26	646.80	244.57	288.75	43.54	116.84	375.48	236.00	53.67	21.54
KZH	56.30	134.56	231.63	216.16	186.55	31.84	161.50	131.69	173.00	59.37	75.14
WYD	43.35	189.44	501.75	183.35	291.80	51.64	165.40	393.25	229.40	71.05	24.54
KNR	75.93	99.62	369.84	319.36	265.02	62.38	219.43	200.01	333.53	91.84	88.60
KSD	37.07	83.07	234.79	196.52	261.50	56.36	223.13	254.03	241.43	133.99	110.47
KERALA	66.16	128.07	276.50	278.03	203.49	37.64	191.22	329.61	230.62	89.96	98.94

Items →	Toilet Articles	Sundry Articles	Consumer Services	Conveyan ce	Rent	Taxes & Cesses	Durable Goods	Non-food Total	Consumer expenditure
Districts ↓									
TVM	96.54	78.72	322.12	312.67	152.15	69.89	376.02	3729.30	6050.45
KLM	113.85	86.50	225.92	326.26	612.73	14.96	145.17	3451.75	5534.70
PTA	42.76	34.32	192.78	98.56	10.72	33.10	216.69	1817.22	3374.98
ALP	82.26	72.11	146.19	163.70	812.68	12.32	265.69	3183.16	5021.62
KTM	70.57	51.44	215.19	134.72	421.50	11.74	409.18	3092.28	4867.17
IDY	69.34	45.28	72.75	153.00	103.55	18.40	233.90	1977.07	3514.14
ERM	118.58	68.45	281.24	333.29	433.47	22.04	298.50	3398.20	5729.47
TSR	83.06	84.60	193.34	183.11	1551.55	15.05	197.34	4399.71	6111.55
PKD	99.36	80.77	158.12	357.13	246.03	13.33	302.86	3822.96	5705.30
MLP	87.14	75.10	230.09	221.87	515.25	12.10	766.54	4204.93	6730.88
KZH	78.96	58.03	220.92	207.97	65.62	9.77	267.84	2366.86	4216.30
WYD	89.13	99.11	198.00	236.27	191.64	9.25	130.02	3098.39	5138.16
KNR	119.04	94.93	191.57	245.34	686.63	18.85	189.20	3671.12	6028.16
KSD	70.37	65.19	417.93	354.62	648.74	17.25	527.66	3934.12	5835.91
KERALA	91.12	72.46	223.91	249.65	225.02	21.34	309.70	3123.44	5169.90

56th round

Table A-3.1
Average Monthly Quantity(Kg 0.00) Per Persons of group of (food) items of consumption for Districts

Sl. No.	Items--> Districts	Cereals	Cereal Substitu tes	Pulses & Product s	Edible Oil	Fruits(D ry)	Sugar	Salt	Spices	Total
1	2	3	4	5	6	7	8	9	10	11
1	TVM	9.45	2.24	0.74	0.53	0.54	1.53	0.26	0.48	15.77
2	KLM	9.38	1.55	0.61	0.51	1.30	4.00	0.38	0.89	18.62
3	PTA	9.04	1.78	0.60	0.50	0.06	0.77	0.23	0.52	13.50
4	ALP	10.04	1.19	0.40	0.39	0.15	0.85	0.30	6.97	20.29
5	KTM	10.52	1.36	0.50	0.48	0.05	0.89	0.20	0.78	14.78
6	IDY	10.56	1.31	0.59	0.35	0.10	1.37	0.43	6.26	20.97
7	ERM	9.40	1.20	0.70	0.56	1.56	1.04	0.23	0.98	15.67
8	TSR	9.24	0.83	0.71	0.57	0.38	0.91	0.38	0.82	13.84
9	PKD	9.71	0.40	0.62	0.69	1.57	0.93	0.27	3.55	17.74
10	MLP	11.28	1.22	0.93	0.45	0.09	1.56	0.26	5.57	21.36
11	KZH	9.04	2.01	0.52	0.38	0.52	0.84	0.24	0.88	14.43
12	WYD	11.50	1.66	0.50	0.44	0.06	0.99	0.30	3.00	18.45
13	KNR	9.15	1.42	0.75	0.51	3.51	0.77	0.44	5.30	21.85
14	KSD	8.77	0.93	0.41	0.38	0.22	2.1	0.21	0.29	13.31
	KERALA	9.75	1.45	0.64	0.50	0.82	1.36	0.29	2.45	17.26

Table A-3.2
Average Monthly Quantity(Kg 0.00) Per Households of group of (food) items of consumption for Districts

Sl. No.	Items--> Districts	Cereals	Cereal Substitutes	Pulses & Products	Edible Oil	Fruits(Dry)	Sugar	Salt	Spices	Total
1	2	3	4	5	6	7	8	9	10	11
1	TVM	39.36	9.33	3.08	2.21	2.25	6.37	1.08	2.00	65.68
2	KLM	39.97	6.60	2.60	2.17	5.54	17.04	1.62	3.79	79.34
3	PTA	36.71	7.23	2.44	2.03	0.24	3.13	0.93	2.11	54.82
4	ALP	42.79	5.07	1.70	1.66	0.64	3.62	1.28	29.71	86.48
5	KTM	46.26	5.98	2.20	2.11	0.22	3.91	0.88	3.43	64.99
6	IDY	43.95	5.45	2.46	1.46	0.42	5.70	1.79	26.05	87.28
7	ERM	41.19	5.26	3.07	2.45	6.84	4.56	1.01	4.29	68.67
8	TSR	42.01	3.77	3.23	2.59	1.73	4.14	1.73	3.73	62.92
9	PKD	46.88	1.93	2.99	3.33	7.58	4.49	1.30	17.14	85.65
10	MLP	65.31	7.06	5.38	2.61	0.52	9.03	1.51	32.25	123.67
11	KZH	44.84	9.97	2.58	1.88	2.58	4.17	1.19	4.36	71.57
12	WYD	52.65	7.60	2.29	2.01	0.27	4.53	1.37	13.73	84.46
13	KNR	47.13	7.31	3.86	2.63	18.08	3.97	2.27	27.30	112.55
14	KSD	45.85	4.86	2.14	1.99	1.15	10.98	1.10	1.52	69.58
	KERALA	45.14	6.71	2.96	2.32	3.80	6.30	1.34	11.34	79.91

Table A-4R							
Per 1000 distribution of households and persons by MPCE Class, number per 1000 Households of adults and children by sex in different MPCE Classes							
							Rural
MPCE	Per 1000 no. of		Number per 1000 households of				
	Households	Persons	Adult		Children		All
			Male	Female	Male	Female	
1	2	3	4	5	6	7	8
000-300	21	24	236	366	191	207	1000
300-420	57	80	292	395	156	157	1000
420-525	134	149	350	399	103	148	1000
525-950	500	505	327	400	133	140	1000
950 & above	288	242	382	412	104	102	1000
All classes	1000	1000	339	401	125	135	1000

Table A-4U							
Per 1000 distribution of households and persons by MPCE Class, number per 1000 Households of adults and children by sex in different MPCE Classes							
							Urban
MPCE	Per 1000 no. of		Number per 1000 households of				
	Households	Persons	Adult		Children		All
			Male	Female	Male	Female	
1	2	3	4	5	6	7	8
00-425	47	86	326	344	148	182	1000
425-665	204	257	301	401	158	140	1000
665-915	203	198	354	391	130	125	1000
915-1925	380	340	396	390	111	103	1000
1925 & above	166	119	377	433	117	73	1000
All classes	1000	1000	355	395	130	120	1000

Age Group	Not Literate	Literate without formal Training	Literate but below primary	Primary	middle	Secondary	Higher Secondary	Diploma Certificate course	Graduate & Above	All
1	2	3	4	5	6	7	8	9	10	11
0-4	838	13	149	0	0	0	0	0	0	1000
5-14	50	0	437	203	310	0	0	0	0	1000
15-49	34	1	61	122	367	239	95	24	57	1000
50-59	245	1	239	217	162	85	6	20	25	1000
60 and above	144	2	169	141	284	153	54	17	36	1000

Age Group	Not Literate	Literate without formal Training	Literate but below primary	Primary	middle	Secondary	Higher Secondary	Diploma Certificate course	Graduate & Above	All
1	2	3	4	5	6	7	8	9	10	11
0-4	845	0	155	0	0	0	0	0	0	1000
5-14	57	1	437	230	275	0	0	0	0	1000
15-49	17	0	66	73	321	271	102	25	125	1000
50-59	178	10	160	173	174	140	31	31	103	1000
60 and above	125	2	158	110	251	180	62	20	92	1000

Table A-6R Per 1000 distribution of households and persons by Occupancy status of the dwelling unit for each MPCE Class (Rural)					
MPCE Class (Rs.)	Type of dwelling				
	Owned	Hired	No. Dwelling unit	Others	Total
1	2	3	4	5	6
000-300	1000	0	0	0	1000
300-420	949	0	0	51	1000
420-525	952	44	3	1	1000
525-950	927	45	0	28	1000
950 & above	929	58	11	2	1000
All classes	933	45	4	18	1000

Table A-6U Per 1000 distribution of households and persons by Occupancy status of the dwelling unit for each MPCE Class (Urban)					
MPCE	Type of dwelling				
	Owned	Hired	No. Dwelling unit	Others	Total
1	2	3	4	5	6
00-425	980	10	0	10	1000
425-665	917	52	0	31	1000
665-915	931	38	0	31	1000
915-1925	830	160	0	10	1000
1925 & above	697	237	0	66	1000
All Classes	853	119	0	28	1000

Table A-7R
Per 1000 Distribution of Households by primary sources of energy for cooking for different MPCE classes (Rural)

MPCE Class(Rs.)	Coke Coal	Firewood and chips	LPG	Gobar gas	Dung Cake	Charcoal	Kerosene	Electricity	Others	No cooking arrangement
1	2	3	4	5	6	7	8	9	10	11
000-300	0	28	3	0	0	0	0	0	0	0
300-420	0	75	13	0	0	0	36	0	0	0
420-525	0	179	22	0	0	0	0	0	0	0
525-950	1000	536	369	246	0	0	811	0	0	0
950 & above	0	182	593	754	1000	0	153	0	0	1000
All classes	1000	1000	1000	1000	1000	0	1000	0	0	1000

Table A-7U
Per 1000 Distribution of Households by primary sources of energy for cooking for different MPCE classes (Urban)

MPCE Class(Rs.)	Coke Coal	Firewood and chips	LPG	Gobar gas	Dung Cake	Charcoal	Kerosene	Electricity	Others	No cooking arrangement
1	2	3	4	5	6	7	8	9	10	11
00-425	114	108	9	0	0	0	0	0	0	0
425-665	0	363	106	0	48	0	79	0	0	0
665-915	0	240	183	0	0	0	148	0	0	154
915-1925	632	265	447	0	801	0	709	0	0	361
1925 & above	254	24	255	0	151	0	64	1000	0	485
All classes	1000	1000	1000	0	1000	0	1000	1000	0	1000

MPCE Class(Rs.)	Kerosene	Other Oil	Gas	Candle	Electricity	Others	No lighting arrangement	All
1	2	3	4	5	6	7	8	9
000-300	281	0	0	0	717	2	0	1000
300-420	404	0	0	0	596	0	0	1000
420-525	360	1	3	0	633	0	3	1000
525-950	254	2	2	0	740	0	2	1000
950 & above	94	0	0	0	905	0	1	1000
All classes	232	1	1	0	764	0	2	1000

MPCE Class(Rs.)	Kerosene	Other Oil	Gas	Candle	Electricity	Others	No lighting arrangement	All
1	2	3	4	5	6	7	8	9
000-425	221	0	0	0	640	0	139	1000
425-665	214	7	0	0	771	0	8	1000
665-915	144	11	4	0	813	11	17	1000
915-1925	16	4	0	0	973	0	7	1000
1925 & above	0	6	6	0	988	0	0	1000
All classes	89	6	2	0	887	2	14	1000

Table A-9R Per 1000 distribution of households by Social group for each MPCE class (Rural)					
MPCE	ST	SC	O B C	Others	All Social group
1	2	3	4	5	6
000-300	83	4	22	20	21
300-420	26	140	52	48	57
420-525	360	208	151	81	134
525-950	405	484	552	432	500
950 & above	126	164	223	419	288
All classes	1000	1000	1000	1000	1000

Table A-9U Per 1000 distribution of households by Social group for each MPCE class (Urban)					
MPCE	ST	SC	O B C	Others	All Social group
1	2	3	4	5	6
00-425	425	135	57	13	47
425-665	518	302	250	111	204
665-915	57	265	194	203	203
915-1925	0	210	394	393	380
1925 & above	0	88	105	280	166
All classes	1000	1000	1000	1000	1000

Table A-10R
Per 1000 distribution of households by household type for each MPCE Classes (Rural)

MPCE Class	Self employment in Non-agriculture	Agrl. Labour	Other Labour	Self employment in Agrl.	Others	All
1	2	3	4	5	6	7
000-300	207	346	237	0	210	1000
300-420	87	466	185	92	170	1000
420-525	24	333	265	67	311	1000
525-950	145	255	295	57	248	1000
950 & above	166	46	178	130	480	1000
All classes	133	219	250	80	318	1000

Table A-10U
Per 1000 distribution of households by household type for each MPCE Classes (Urban)

MPCE Class	Self employment	Regular wages/Salary Earning	Casual Labour	Others	All
1	2	3	4	5	6
00-425	92	131	579	198	1000
425-665	183	129	526	162	1000
665-915	280	160	301	259	1000
915-1925	273	290	190	247	1000
1925 & above	183	457	50	310	1000
All classes	233	251	276	240	1000

Table A-11R
Per 1000 Distribution of Usually Working Persons By Industry Division

Rural							
Sl. No.	Industry Division	Male		Female		Persons	
		Principal Status Workers	All Workers Inclu. Subsid. Stat. Workers	Principal Status Workers	All Workers Inclu. Subsid. Stat. Workers	Principal Status Workers	All Workers Inclu. Subsid. Stat. Workers
1	2	3	4	5	6	7	8
1	Agriculture Etc.	237	238	269	286	245	252
2	Mining Etc.	123	122	149	148	130	130
3	Manufacturing	84	85	116	114	93	93
4	Electricity	32	32	1	2	24	23
5	Construction	74	73	14	45	58	65
6	Sub-Total 1	313	312	280	309	305	311
7	Wholesale Retail Trade Etc	283	283	179	164	256	248
8	Hotel & Restaurant	12	11	3	6	9	10
9	Transport, Storage Etc.	57	57	3	15	43	45
10	Financial Institution	9	9	0	0	7	6
11	Real Estate Etc.	6	6	0	0	4	4
12	Public Administration Etc.	15	17	19	16	17	16
13	Education	46	45	181	150	80	76
14	Health & Social Work	3	3	6	5	4	4
15	Other Consumer Service Act Etc.	18	18	46	38	26	24
16	Pvt. Hhs. With emp. Persons	1	1	14	11	4	4
17	Sub-Total 2	450	450	451	405	450	437
18	Total	1000	1000	1000	1000	1000	1000

Table A-11U							
Per 1000 Distribution of Usually Working Persons By Industry Division							
State : Kerala		Urban					
Sl. No.	Industry Division	Male		Female		Persons	
		Principal Status Workers	All Workers Inclu. Subsid. Stat. Workers	Principal Status Workers	All Workers Inclu. Subsid. Stat. Workers	Principal Status Workers	All Workers Inclu. Subsid. Stat. Workers
1	2	3	4	5	6	7	8
1	Agriculture Etc.	68	71	44	82	62	74
2	Mining Etc.	98	101	105	109	100	103
3	Manufacturing	85	87	155	124	101	97
4	Electricity	15	14	22	17	16	15
5	Construction	80	78	12	10	62	58
6	Sub-Total 1	278	280	294	260	279	273
7	Wholesale Retail Trade Etc	384	379	258	283	356	353
8	Hotel & Restaurant	16	15	16	12	16	14
9	Transport, Storage Etc.	60	60	4	16	48	48
10	Financial Institution	37	37	10	8	31	29
11	Real Estate Etc.	24	24	8	33	21	27
12	Public Administration Etc.	62	62	65	61	63	62
13	Education	37	37	186	145	71	67
14	Health & Social Work	10	11	49	49	19	21
15	Other Consumer Service Act Etc.	19	19	17	13	19	18
16	Pvt. Hhs. With emp. Persons	5	5	49	38	15	14
17	Sub-Total 2	654	649	662	658	659	653
18	Total	1000	1000	1000	1000	1000	1000

Table A-12R Per 1000 distribution of households by covered area of Dwelling unit for different MPCE classes (Rural)									
MPCE class (Rs.)	Number per 1000 households with per capita covered area (sq. meter) of dwelling unit								
	4-6	6-8	8-11	11-15	15-20	20-30	30-60	60 & above	All
000-300	0	0	0	3	4	153	433	407	1000
300-420	7	0	2	0	1	255	321	414	1000
420-525	4	0	0	0	5	54	401	536	1000
525-950	15	6	17	2	27	92	411	430	1000
950 & above	12	1	11	0	20	52	262	642	1000
All classes	12	3	12	1	20	86	363	503	1000

Table A-12U Per 1000 distribution of households by covered area of Dwelling unit for different MPCE classes (Urban)									
MPCE class (Rs.)	Number per 1000 households with per capita covered area (sq. meter) of dwelling unit								
	4-6	6-8	8-11	11-15	15-20	20-30	30-60	60 & above	All
00-425	1	0	0	0	6	52	471	470	1000
425-665	1	0	16	9	15	92	308	559	1000
665-915	6	0	8	1	9	61	366	549	1000
915-1925	7	4	9	0	4	31	344	601	1000
1925 & above	18	0	30	3	3	1	180	765	1000
All classes	7	1	13	3	7	45	321	603	1000

Table A-13R
Per 1000 distribution of households by size class of land possessed (Rural)

MPCE class (Rs.)	Number per 1000 households with size class of land possessed (Hectares)										
	<0.01	0.01-0.20	0.21-0.40	0.41-1.0	1.01-2.00	2.01-3.00	3.01-4.00	4.01-6.00	6.01-8.00	>8.00	All
000-300	27	23	32	1	0	0	0	0	0	0	21
300-420	85	62	73	13	0	0	0	0	73	51	57
420-525	117	156	72	101	55	0	425	77	0	0	134
525-950	548	510	423	445	531	488	341	97	54	230	500
950 & above	223	249	400	440	414	512	234	826	873	719	288
All classes	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000

Table A-13U
Per 1000 distribution of households by size class of land possessed (Urban)

MPCE class (Rs.)	Number per 1000 households with size class of land possessed (Hectares)										
	<0.01	0.01-0.20	0.21-0.40	0.41-1.0	1.01-2.00	2.01-3.00	3.01-4.00	4.01-6.00	6.01-8.00	>8.00	All
00-425	56	46	78	0	0	0	0	0	0	0	47
425-665	201	220	50	121	486	0	337	187	0	0	204
665-915	179	229	106	64	159	0	629	61	1	179	203
915-1925	443	338	599	380	166	1000	0	562	901	803	380
1925 & above	121	167	167	435	189	0	34	190	98	18	166
All classes	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000

Table A-14R											
Per 1000 distribution of households by MPCE class of land possessed (Rural)											
MPCE class (Rs.)	Number per 1000 households with MPCE class of land possessed (Hectares)										
	<0.01	0.01-0.20	0.21-0.40	0.41-1.0	1.01-2.00	2.01-3.00	3.01-4.00	4.01-6.00	6.01-8.00	>8.00	All
000-300	162	734	101	3	0	0	0	0	0	0	1000
300-420	183	712	82	13	0	0	0	0	5	5	1000
420-525	109	778	35	44	18	0	11	5	0	0	1000
525-950	139	687	56	52	46	13	2	2	0	3	1000
950 & above	97	579	92	90	63	23	3	26	13	14	1000
All classes	126	669	66	59	44	13	4	9	4	6	1000

Table A-14U											
Per 1000 distribution of households by MPCE size class of land possessed (Urban)											
MPCE class (Rs.)	Number per 1000 households with size class of land possessed (Hectares)										
	<0.01	0.01-0.20	0.21-0.40	0.41-1.0	1.01-2.00	2.01-3.00	3.01-4.00	4.01-6.00	6.01-8.00	>8.00	All
00-425	269	659	72	0	0	0	0	0	0	0	1000
425-665	222	726	10	23	10	0	2	7	0	0	1000
665-915	197	754	23	12	3	0	3	2	0	6	1000
915-1925	261	597	69	38	2	6	0	12	1	14	1000
1925 & above	164	676	44	100	5	0	0	9	1	1	1000
All classes	224	671	44	38	4	2	1	8	1	7	1000

Appendix B.
Detailed tables of Unorganised Manufacturing Enterprises

Table No.	Title	Page No.
Table B-1 R	Estimated number of Manufacturing Enterprises by Enterprises Type and by Districts (Rural)	45
Table B-1 U	Estimated number of Manufacturing Enterprises by Enterprises Type and by Districts (Urban)	45
Table B-2 R	Proportion (Per 1000) of Manufacturing Enterprises by Nature of Operation and by Districts (Rural)	46
Table B-2 U	Proportion (Per 1000) of Manufacturing Enterprises by Nature of Operation and by Districts (Urban)	46
Table B-3 R	Proportion (Per 1000) Manufacturing Enterprises by Type of Ownership and by Districts (Rural)	47
Table B-3 U	Proportion (Per 1000) Manufacturing Enterprises by Type of Ownership and by Districts (Urban)	47
Table B-4 R	Proportion (Per 1000) of workers Working in Manufacturing Enterprises by Type of Ownership and by Districts (Rural)	48
Table B-4 U	Proportion (Per 1000) of workers Working in Manufacturing Enterprises by Type of Ownership and by Districts (Urban)	48
Table B-5 R	Proportion (per 1000) of Manufacturing Enterprises by Maintenance of Accounts and by Districts (Rural)	49
Table B-5 U	Proportion (per 1000) of Manufacturing Enterprises by Maintenance of Accounts and by Districts (Urban)	49
Table B-6 R	Proportion (Per 1000) Manufacturing Enterprises by Type of Location and by Districts (Rural)	50
Table B-6 U	Proportion (Per 1000) Manufacturing Enterprises by Type of Location and by Districts (Urban)	51
Table B-7 R	Proportion (per 1000) of Manufacturing Enterprises by Number of Registration and by Districts (Rural)	51
Table B-7 U	Proportion (per 1000) of Manufacturing Enterprises by Number of Registration and by Districts (Urban)	52
Table B-8 R	Proportion (Per 1000) of Manufacturing Enterprises by Agency of Purchase of Basic Input and by Districts (Rural)	52
Table B-8 U	Proportion (Per 1000) of Manufacturing Enterprises by Agency of Purchase of Basic Input and by Districts (Urban)	53
Table B-9 R	Proportion (Per 1000) of Manufacturing Enterprises facing a particular problem by Districts (Rural)	53
Table B-9 U	Proportion (Per 1000) of Manufacturing Enterprises facing a particular problem by Districts (Urban)	54
Table B-10 R	Proportion (Per 1000) of Manufacturing Enterprises reporting problems other than non availability of Electricity connection, Power cut, Shortage of capital, Non-availability of raw materials and Marketing of product and by Districts (Rural)	54
Table B-10 U	Proportion (Per 1000) of Manufacturing Enterprises reporting problems other than non availability of Electricity connection, Power cut, Shortage of capital, Non-availability of raw materials and Marketing of product and by Districts (Urban)	55

Table B-11 R Proportion (Per 1000) of Manufacturing Enterprises Receiving Assistance by Districts (Rural)	55
Table B-11 U Proportion (Per 1000) of Manufacturing Enterprises Receiving Assistance by Districts (Urban)	56
Table B-12 Proportion (per 1000) of Manufacturing Enterprises Pursuing Mixed Activity by Districts	56
Table B-13 R Proportion (per 1000) of Manufacturing Enterprises by Growth Status (over a period of last 3 years) and by Districts (Rural)	57
Table B-13 U Proportion (per 1000) of Manufacturing Enterprises by Growth Status (over a period of last 3 years) and by Districts (Urban)	57
Table B-14 R Annual Estimated Value Added (in Rs.) per enterprise by Districts (Income Approach) -(Rural)	58
Table B-14 U Annual Estimated Value Added (in Rs.) per enterprise by Districts (Income Approach) -(Urban)	58
Table B-15 R Annual Estimated Value Added (in Rs.) per worker by Districts (Income Approach) -(Rural)	59
Table B-15 U Annual Estimated Value Added (in Rs.) per worker Districts (Income Approach) -(Urban)	59
Table B-16 R Annual Estimated Gross Value Added (in Rs.) per enterprise by Districts (Product Approach) -(Rural)	60
Table B-16 U Annual Estimated Gross Value Added (in Rs.) per enterprise by Districts (Product Approach)- (Urban)	60
Table B-17 R Annual Estimated Gross Value Added (in Rs.) per worker by Districts (Product Approach) -(Rural)	61
Table B-17 U Annual Estimated Gross Value Added (in Rs.) per worker by Districts (Product Approach)- (Urban)	61
Table B-18 R Proportion (per 1000) of Manufacturing Enterprises by number of workers and by Districts (Rural)	62
Table B-18 U Proportion (per 1000) of Manufacturing Enterprises by number of workers and by Districts (Urban)	62
Table B-19 R Fixed Assets and outstanding loans per Enterprises as on date of survey and by Districts (Rural)	63
Table B-19 U Fixed Assets and outstanding loans per Enterprises as on date of survey and by Districts (Urban)	63

Appendix B

Table B.1 R				
Estimated number of Manufacturing Enterprises by Enterprises Type and by Districts				
Rural				
District	Estimated No. of Enterprises in			
	OAME	NDME	DME	ALL
1	2	3	4	5
TVM	20747	4531	1823	27101
KLM	21563	6460	1307	29330
PTA	8327	899	581	9807
ALP	28198	9608	3043	40849
KTM	23729	7388	8078	39195
IDY	2924	933	124	3981
ERM	26555	7269	1137	34961
TSR	42345	8706	2779	53830
PKD	24752	9103	1201	35056
MLP	19036	7289	1422	27747
KZH	21278	6147	1614	29039
WYD	3546	643	133	4322
KNR	24744	8487	1502	34733
KSD	29183	2242	444	31869
KERALA	296927	79705	25188	401820

Table B. 1 U				
Estimated number of Manufacturing Enterprises by Enterprises Type and by Districts				
Urban				
District	Estimated No. of Enterprises in			
	OAME	NDME	DME	ALL
1	2	3	4	5
TVM	4090	2578	619	7287
KLM	3907	1926	595	6428
PTA	406	276	5	687
ALP	3860	1650	646	6156
KTM	3338	1422	352	5112
IDY	289	82	14	385
ERM	6702	5637	1424	13763
TSR	8991	5713	1649	16353
PKD	3327	1482	79	4888
MLP	1735	647	42	2424
KZH	3431	4092	501	8024
KNR	3384	1453	134	4971
KSD	3230	513	121	3864
KERALA	46690	27471	6181	80342

Table B.2 R
Proportion (Per 1000) of Manufacturing Enterprises by Nature of Operation
and by Districts

Rural				
District	Per 1000 distribution of Manufacturing Enterprises by Nature of Operation			
	Perennial	Seasonal	Casual	ALL
1	2	3	4	5
TVM	975	21	4	1000
KLM	976	22	2	1000
PTA	995	5	0	1000
ALP	975	24	1	1000
KTM	995	5	0	1000
IDY	821	175	4	1000
ERM	978	16	6	1000
TSR	975	24	1	1000
PKD	859	141	0	1000
MLP	978	10	12	1000
KZH	971	24	5	1000
WYD	938	58	4	1000
KNR	996	4	0	1000
KSD	981	10	9	1000
KERALA	963	29	8	1000

Table B.2 U
Proportion (Per 1000) of Manufacturing Enterprises by Nature of Operation
and by Districts

Urban				
District	Per 1000 distribution of Manufacturing Enterprises by Nature of Operation			
	Perennial	Seasonal	Casual	ALL
1	2	3	4	5
TVM	959	27	14	1000
KLM	996	4	0	1000
PTA	991	9	0	1000
ALP	992	8	0	1000
KTM	948	45	7	1000
IDY	995	5	0	1000
ERM	974	20	6	1000
TSR	945	30	25	1000
PKD	933	57	10	1000
MLP	982	10	8	1000
KZH	993	7	0	1000
KNR	987	11	2	1000
KSD	951	27	22	1000
KERALA	962	24	14	1000

Table B.3 R
Proportion (Per 1000) Manufacturing Enterprises by Type of Ownership and by Districts

Rural								
District	Per 1000 Manufacturing Enterprises by Type of Ownership							
	Proprietary		Partnership b/w members of		Co-operative society	Limited company	Others	All
	Male	Female	Same household	Different household				
1	2	3	4	5	6	7	8	9
TVM	460	443	5	50	15	0	27	1000
KLM	599	392	0	1	4	4	0	1000
PTA	692	294	3	8	3	0	0	1000
ALP	599	386	0	9	0	0	6	1000
KTM	575	298	25	92	4	0	6	1000
IDY	856	144	0	0	0	0	0	1000
ERM	400	567	21	9	1	0	2	1000
TSR	399	560	21	12	6	0	2	1000
PKD	764	221	15	0	0	0	0	1000
MLP	796	55	108	22	1	0	18	1000
KZH	548	388	40	23	1	0	0	1000
WYD	553	416	0	31	0	0	0	1000
KNR	493	458	0	49	0	0	0	1000
KSD	431	551	2	9	5	0	2	1000
KERALA	538	411	20	23	3	0	5	1000

Table B.3 U
Proportion (Per 1000) Manufacturing Enterprises by Type of Ownership and by Districts

Urban								
District	Per 1000 Manufacturing Enterprises by Type of Ownership							
	Proprietary		Partnership b/w members of		Co-operative society	Limited company	Others	All
	Male	Female	same household	Different household				
1	2	3	4	5	6	7	8	9
TVM	670	210	46	20	9	10	35	1000
KLM	601	389	0	0	10	0	0	1000
PTA	751	186	63	0	0	0	0	1000
ALP	760	236	0	4	0	0	0	1000
KTM	727	261	0	7	4	0	1	1000
IDY	663	337	0	0	0	0	0	1000
ERM	665	292	19	9	6	2	7	1000
TSR	642	301	31	19	0	0	7	1000
PKD	817	175	8	0	0	0	0	1000
MLP	776	53	1	135	1	0	34	1000
KZH	808	151	2	38	1	0	0	1000
KNR	634	332	0	34	0	0	0	1000
KSD	497	490	7	2	1	0	3	1000
KERALA	675	282	16	16	3	1	7	1000

Table B.4 R
Proportion (Per 1000) of workers Working in Manufacturing Enterprises by Type of Ownership and by Districts

Rural								
District	Per 1000 distribution of workers in Manufacturing Enterprises by Type of Ownership							
	Proprietary		Partnership b/w members of		Co-operative society	Limited company	Others	All
	Male	Female	Same household	Different household				
1	2	3	4	5	6	7	8	9
TVM	475	254	16	231	0	0	24	1000
KLM	558	394	0	6	31	11	0	1000
PTA	795	170	3	25	7	0	0	1000
ALP	513	405	0	46	0	0	36	1000
KTM	654	152	42	118	13	0	21	1000
IDY	874	126	0	0	0	0	0	1000
ERM	501	371	69	37	0	0	22	1000
TSR	469	350	55	62	51	0	13	1000
PKD	848	125	27	0	0	0	0	1000
MLP	715	23	141	113	1	0	7	1000
KZH	636	248	81	35	0	0	0	1000
WYD	489	377	0	134	0	0	0	1000
KNR	484	379	0	137	0	0	0	1000
KSD	449	509	3	23	15	0	1	1000
KERALA	534	327	40	73	12	1	13	1000

Table B.4 U
Proportion (Per 1000) of workers Working in Manufacturing Enterprises by Type of Ownership and by Districts

Urban								
District	Per 1000 distribution of workers in Manufacturing Enterprises by Type of Ownership							
	Proprietary		Partnership b/w members of		Co-operative society	Limited company	Others	All
	Male	Female	Same household	Different household				
1	2	3	4	5	6	7	8	9
TVM	632	166	58	27	48	46	23	1000
KLM	687	298	0	0	15	0	0	1000
PTA	764	151	85	0	0	0	0	1000
ALP	740	256	0	4	0	0	0	1000
KTM	740	189	0	32	39	0	0	1000
IDY	663	337	0	0	0	0	0	1000
ERM	681	193	38	39	28	5	16	1000
TSR	644	166	133	38	0	0	19	1000
PKD	868	118	14	0	0	0	0	1000
MLP	746	42	1	204	0	0	7	1000
KZH	738	197	3	62	0	0	0	1000
KNR	783	130	0	87	0	0	0	1000
KSD	505	426	54	12	0	0	3	1000
KERALA	646	239	47	36	15	6	11	1000

Table B. 5 R
Proportion (per 1000) of Manufacturing Enterprises by Maintenance of Accounts and by Districts

Rural				
District	Per 1000 distribution of Manufacturing Enterprises by Maintenance of Accounts			
	Yes	No	N.R.	ALL
1	2	3	4	5
TVM	61	931	8	1000
KLM	45	955	0	1000
PTA	54	946	0	1000
ALP	127	873	0	1000
KTM	510	490	0	1000
IDY	15	985	0	1000
ERM	40	958	2	1000
TSR	32	966	2	1000
PKD	131	869	0	1000
MLP	83	911	6	1000
KZH	75	925	0	1000
WYD	93	907	0	1000
KNR	240	760	0	1000
KSD	6	994	0	1000
KERALA	118	881	1	1000

Table B. 5 U
Proportion (per 1000) of Manufacturing Enterprises by Maintenance of Accounts and by Districts

Urban				
District	Per 1000 distribution of Manufacturing Enterprises by Maintenance of Accounts			
	Yes	No	N.R.	ALL
1	2	3	4	5
TVM	126	862	12	1000
KLM	47	953	0	1000
PTA	9	991	0	1000
ALP	125	875	0	1000
KTM	244	756	0	1000
IDY	20	980	0	1000
ERM	75	919	6	1000
TSR	66	928	6	1000
PKD	101	899	0	1000
MLP	491	475	34	1000
KZH	117	878	5	1000
KNR	123	876	1	1000
KSD	25	932	43	1000
KERALA	99	893	8	1000

56th round

Table B. 6 R
Proportion (Per 1000) Manufacturing Enterprises by Type of Location and by Districts

Rural								
District	Per 1000 Manufacturing Enterprises by Type of Location							
	With in households premises	Outside Household Premises					Others	All
		With Fixed premises			Without Fixed premises			
		With premises Structure	With Temporary Structure	Without any structure	Mobile Market	Street Vendors		
1	2	3	4	5	6	7	8	9
TVM	692	286	1	12	0	0	9	1000
KLM	249	498	200	51	2	0	0	1000
PTA	215	785	0	0	0	0	0	1000
ALP	684	299	0	0	0	10	7	1000
KTM	444	550	6	0	0	0	0	1000
IDY	360	640	0	0	0	0	0	1000
ERM	703	288	6	1	0	2	0	1000
TSR	797	188	0	0	0	0	15	1000
PKD	463	537	0	0	0	0	0	1000
MLP	256	569	16	0	0	142	17	1000
KZH	459	537	0	0	0	4	0	1000
WYD	386	614	0	0	0	0	0	1000
KNR	69	930	1	0	0	0	0	1000
KSD	883	117	0	0	0	0	0	1000
KERALA	564	404	12	3	0	12	5	1000

Table No B. 6 U
Proportion(Per 1000) Manufacturing Enterprises by Type of Location and by Districts

Urban								
District	Per 1000 Manufacturing Enterprises by Type of Location							
	With in households premises	Outside Household Premises					Not reported	All
		With Fixed premises			Without Fixed premises			
		With premises Structure	With Tempora ry Structure	Without any structure	Mobile Market	Street Vendors		
1	2	3	4	5	6	7	8	9
TVM	433	547	6	2	0	0	12	1000
KLM	422	503	7	68	0	0	0	1000
PTA	434	566	0	0	0	0	0	1000
ALP	591	348	37	6	0	18	0	1000
KTM	479	492	29	0	0	0	0	1000
IDY	337	663	0	0	0	0	0	1000
ERM	475	500	4	6	0	0	15	1000
TSR	704	293	0	0	0	0	3	1000
PKD	502	498	0	0	0	0	0	1000
MLP	240	719	18	0	0	0	23	1000
KZH	313	687	0	0	0	0	0	1000
KNR	156	806	17	0	0	0	21	1000
KSD	865	133	1	0	0	0	1	1000
KERALA	520	457	7	7	0	1	8	1000

Table B. 7 R
Proportion (per 1000) of Manufacturing Enterprises by Number of Registration and by Districts

Rural					
District	Per 1000 distribution of Manufacturing Enterprises by Number of Registration Made				
	Zero(Not Registered)	One	Two	Three or More	ALL
1	2	3	4	5	6
TVM	780	172	38	10	1000
KLM	529	299	142	30	1000
PTA	762	193	32	13	1000
ALP	726	135	118	21	1000
KTM	565	395	29	11	1000
IDY	866	109	10	15	1000
ERM	297	580	111	12	1000
TSR	783	168	36	13	1000
PKD	500	227	265	8	1000
MLP	804	136	47	13	1000
KZH	731	116	116	37	1000
WYD	573	167	255	5	1000
KNR	219	548	200	33	1000
KSD	911	61	20	8	1000
KERALA	643	243	98	16	1000

Table B. 7 U Proportion(per 1000) of Manufacturing Enterprises by Number of Registration and by Districts					
Urban					
District	Per 1000 distribution of Manufacturing Enterprises by Number of Registration Made				
	Zero(Not Registered)	One	Two	Three or More	ALL
1	2	3	4	5	6
TVM	680	233	76	11	1000
KLM	519	213	256	12	1000
PTA	796	175	19	10	1000
ALP	730	165	89	16	1000
KTM	693	246	45	16	1000
IDY	915	60	20	5	1000
ERM	454	353	180	13	1000
TSR	555	349	86	10	1000
PKD	450	347	192	11	1000
MLP	638	207	149	6	1000
KZH	533	300	131	36	1000
KNR	400	465	128	7	1000
KSD	886	55	35	24	1000
KERALA	580	282	124	14	1000

Table B. 8 R Proportion(Per 1000) of Manufacturing Enterprises by Agency of Purchase of Basic Input and by Districts							
Rural							
District	Source of Agency for Purchase of Basic Unit						
	No source agency	Governme nt	Co- operative/ Marketing society	Private Enterprise s	Contractor/ Middle man	Private Individual/ Household	Others
1	2	3	4	5	6	7	8
TVM	13	161	418	85	70	45	57
KLM	5	0	1	53	0	55	0
PTA	261	0	0	8	12	14	0
ALP	134	0	69	71	300	139	0
KTM	24	0	225	155	12	61	0
IDY	40	137	0	2	0	6	4
ERM	198	228	33	95	1	36	846
TSR	158	0	109	143	30	176	29
PKD	0	154	13	69	22	195	0
MLP	13	67	0	70	2	124	5
KZH	0	33	80	79	41	98	7
WYD	19	0	0	17	1	15	52
KNR	18	220	2	108	7	19	0
KSD	117	0	50	45	502	17	0
KERALA	1000	1000	1000	1000	1000	1000	1000

Table B. 8 U
Proportion (Per 1000) of Manufacturing Enterprises by Agency of Purchase of Basic Input and by Districts

Urban							
District	Source of Agency for Purchase of Basic Unit						
	No source agency	Government	Co-operative/Marketing society	Private Enterprises	Contractor/Middle man	Private Individual/Household	Others
1	2	3	4	5	6	7	8
TVM	99	389	132	117	25	77	58
KLM	0	0	266	113	0	37	28
PTA	0	0	0	7	0	17	0
ALP	37	287	15	25	140	164	0
KTM	113	0	0	69	1	50	0
IDY	0	0	0	0	0	4	0
ERM	574	167	13	231	18	71	510
TSR	63	0	95	163	294	249	394
PKD	0	0	427	45	0	98	0
MLP	3	157	0	14	0	22	0
KZH	40	0	27	145	0	177	0
KNR	43	0	0	59	0	7	0
KSD	28	0	25	12	522	27	10
KERALA	1000	1000	1000	1000	1000	1000	1000

Table B. 9 R
Proportion (Per 1000) of Manufacturing Enterprises facing a particular problem by Districts

Rural							
District	Proportion (Per 1000) of Manufacturing Enterprises facing a particular problem						
	Nature of problem faced						Proportion (Per 1000) of Enterprises not facing any problem
	Non availability of electricity connection	Power cut	Shortage of Capital	Non Availability of Raw Material	Marketing of Problem	Any other problem	
1	2	3	4	5	6	7	8
TVM	15	23	94	193	84	126	33
KLM	86	49	60	47	80	78	24
PTA	217	35	26	35	11	7	3
ALP	16	41	159	130	126	60	134
KTM	0	258	126	92	164	167	7
IDY	13	4	2	2	1	0	15
ERM	10	100	91	30	27	23	253
TSR	94	57	57	14	132	69	304
PKD	188	247	257	113	56	62	23
MLP	6	20	17	35	56	80	118
KZH	65	61	65	206	145	31	31
WYD	179	6	32	57	39	18	0
KNR	105	99	1	23	48	72	55
KSD	6	0	13	23	31	207	0
KERALA	1000	1000	1000	1000	1000	1000	1000

Table B. 9 U
Proportion(Per 1000) of Manufacturing Enterprises facing a particular problem by Districts

Urban							
District	Proportion (Per 1000) of Manufacturing Enterprises facing a particular problem						
	Nature of problem faced						Proportion (Per 1000) of Enterprises not facing any problem
	Non availability of electricity connection	Power cut	Shortage of Capital	Non Availability of Raw Material	Marketing of Problem	Any other problem	
1	2	3	4	5	6	7	8
TVM	205	16	179	139	75	134	56
KLM	0	0	44	2	145	97	79
PTA	166	4	27	61	15	8	0
ALP	22	23	42	58	32	26	95
KTM	4	139	65	15	87	81	35
IDY	0	0	0	11	0	0	1
ERM	185	482	301	90	58	90	244
TSR	317	153	121	106	98	174	362
PKD	30	77	106	185	113	77	10
MLP	71	29	5	0	7	9	22
KZH	0	40	89	309	254	84	30
KNR	0	37	7	5	27	41	64
KSD	0	0	14	19	89	179	2
KERALA	1000	1000	1000	1000	1000	1000	1000

Table B.10 R
Proportion(Per 1000) of Manufacturing Enterprises reporting problems other than non availability of Electricity connection, Power cut, Shortage of capital, Non-availability of raw materials and Marketing of product and by Districts

Rural										
District	Per 1000 distribution of other problems faced by the Manufacturing Enterprises									
	Nature of problem faced									
	Lack of Infrastructure Facility	Local Problem	Harassment	Competition from larger units	Non availability of Labour	Labour problem	Fuel not availability or very costly	Non recovery of service charges/ fees/ credit	Others	All
1	2	3	4	5	6	7	8	9	10	11
TVM	30	42	0	577	17	30	6	138	160	1000
KLM	12	63	0	622	142	25	12	0	124	1000
PTA	52	48	28	793	13	0	0	0	66	1000
ALP	60	286	0	334	14	6	6	198	96	1000
KTM	7	12	0	885	15	3	0	30	48	1000
IDY	58	12	0	820	45	0	0	30	35	1000
ERM	0	54	0	727	19	0	19	5	176	1000
TSR	14	193	0	462	111	4	0	0	116	1000
PKD	7	208	0	581	4	0	33	72	95	1000
MLP	54	8	0	683	60	0	0	32	163	1000
KZH	9	165	0	587	21	0	0	0	218	1000
WYD	0	0	30	632	0	0	13	160	165	1000
KNR	18	80	0	607	46	0	0	147	102	1000
KSD	50	54	0	620	137	2	0	25	112	1000
KERALA	26	141	3	522	56	7	11	80	154	1000

Table B.10 U

Proportion(Per 1000) of Manufacturing Enterprises reporting problems other than non availability of Electricity connection, Power cut, Shortage of capital, Non-availability of raw materials and Marketing of product and by Districts

Urban										
District	Per 1000 distribution of other problems faced by the Manufacturing Enterprises									
	Nature of problem faced									
	Lack of Infrastructure Facility	Local Problem	Harassment	Competition from larger units	Non availability of Labour	Labour problem	Fuel not availability or very costly	Non recovery of service charges/ fees/ credit	Others	All
1	2	3	4	5	6	7	8	9	10	11
TVM	56	37	0	650	19	36	1	86	115	1000
KLM	93	55	0	573	134	0	0	0	145	1000
PTA	12	48	0	798	40	0	0	0	102	1000
ALP	92	184	0	631	0	0	48	45	0	1000
KTM	0	0	0	818	104	0	0	67	11	1000
IDY	14	36	0	765	37	0	18	32	98	1000
ERM	9	15	0	889	5	8	12	39	23	1000
TSR	4	174	0	600	63	0	0	0	159	1000
PKD	17	37	0	850	0	0	47	36	13	1000
MLP	0	7	0	705	103	0	0	0	185	1000
KZH	0	7	0	865	31	6	0	25	66	1000
KNR	0	4	0	619	68	0	28	77	204	1000
KSD	0	0	0	723	153	2	0	19	103	1000
KERALA	24	48	0	725	57	5	11	31	99	1000

Table B.11 R

Proportion(Per 1000) of Manufacturing Enterprises Receiving Assistance by Districts

Rural								
District	Proportion of enterprises with no assistance received	Per 1000 distribution of Manufacturing Enterprises by type of Assistance Received						
		Loan	Subsidy	Machinery/ Equipment	Training	Marketing	Procurement of raw materials	Others
1	2	3	4	5	6	7	8	9
TVM	48	104	218	604	866	915	155	321
KLM	53	47	26	60	0	0	0	167
PTA	17	21	35	62	0	0	0	3
ALP	135	146	143	98	0	6	3	227
KTM	95	161	25	0	0	0	0	0
IDY	10	15	8	0	0	8	1	66
ERM	115	78	35	62	0	53	0	9
TSR	158	147	20	0	0	2	0	192
PKD	139	41	68	0	134	0	0	0
MLP	84	54	189	0	0	0	0	0
KZH	66	74	106	0	0	16	3	10
WYD	12	14	58	0	0	0	0	5
KNR	54	84	43	114	0	0	0	0
KSD	14	14	26	0	0	0	838	0
KERALA	1000	1000	1000	1000	1000	1000	1000	1000

Table B.11 U
Proportion(Per 1000) of Manufacturing Enterprises Receiving Assistance by Districts

Urban								
District	Proportion of enterprises with no assistance received	Per 1000 distribution of Manufacturing Enterprises by type of Assistance Received						
		Loan	Subsidy	Machinery/Equipment	Training	Marketing	Procurement of raw materials	Others
1	2	3	4	5	6	7	8	9
TVM	86	147	181	195	256	253	178	113
KLM	93	65	125	95	74	106	95	211
PTA	7	15	37	0	0	0	31	38
ALP	79	67	8	293	183	10	107	93
KTM	64	33	10	0	22	0	55	120
IDY	1	6	3	10	0	7	21	45
ERM	173	294	131	315	138	156	61	140
TSR	222	241	41	72	118	191	73	62
PKD	78	11	213	0	118	19	60	43
MLP	14	23	0	0	0	0	16	61
KZH	122	68	179	20	25	32	12	21
KNR	48	13	28	0	51	99	132	20
KSD	13	17	44	0	15	127	159	33
KERALA	1000	1000	1000	1000	1000	1000	1000	1000

Table B.12
Proportion(per 1000) of Manufacturing Enterprises Pursuing Mixed Activity by Districts

District	Per 1000 distribution of Manufacturing Enterprises Pursuing Mixed Activity		
	Rural	Urban	Combined
1	2	3	6
TVM	266	207	248
KLM	28	20	26
PTA	7	14	9
ALP	167	49	131
KTM	18	10	16
IDY	7	0	5
ERM	77	234	125
TSR	95	249	141
PKD	5	24	11
MLP	105	17	78
KZH	24	148	62
WYD	3	0	2
KNR	93	21	71
KSD	105	7	75
KERALA	1000	1000	1000

Table B.13 R
Proportion (per 1000) of Manufacturing Enterprises by Growth Status (over a period of last 3 years) and by Districts

Rural						
District	Number of Enterprises					
	Expanding	Stagnant	Contracting	N.A. (operated less than 3 years)	Not Reported	ALL
1	2	3	4	5	6	7
TVM	257	587	118	30	8	1000
KLM	123	609	204	56	8	1000
PTA	82	460	454	4	0	1000
ALP	87	650	218	45	0	1000
KTM	95	744	132	10	19	1000
IDY	50	779	124	47	0	1000
ERM	273	487	173	65	2	1000
TSR	95	784	95	26	0	1000
PKD	115	732	149	4	0	1000
MLP	223	365	152	253	7	1000
KZH	86	505	279	117	13	1000
WYD	4	692	278	16	10	1000
KNR	88	725	117	54	16	1000
KSD	15	537	396	52	0	1000
KERALA	118	615	205	57	5	1000

Table B.13 U
Proportion(per 1000) of Manufacturing Enterprises by Growth Status (over a period of last 3 years) and by Districts

Urban						
District	Number of Enterprises					
	Expanding	Stagnant	Contracting	N.A. (operated less than 3 years)	Not Reported	ALL
1	2	3	4	5	6	7
TVM	303	275	325	85	12	1000
KLM	118	606	232	44	0	1000
PTA	67	389	533	11	0	1000
ALP	31	810	107	52	0	1000
KTM	95	654	209	42	0	1000
IDY	337	603	40	20	0	1000
ERM	198	348	290	160	4	1000
TSR	98	586	156	160	0	1000
PKD	106	774	92	28	0	1000
MLP	137	581	119	148	15	1000
KZH	64	500	295	139	2	1000
KNR	80	762	71	86	1	1000
KSD	6	497	485	12	0	1000
KERALA	119	537	238	101	5	1000

Table B.14 R
Annual Estimated Value Added (in Rs.) per enterprise by Districts (Income Approach)

Rural				
District	Annual Estimated Value Added (in Rs.) per enterprise			
	OAME	NDME	DME	ALL
1	2	3	4	5
TVM	11676	11633	59776	14904
KLM	9756	20092	39445	13356
PTA	3677	3011	26745	4983
ALP	10621	26518	54459	17626
KTM	8146	50767	53780	25585
IDY	7162	26070	25810	12174
ERM	13190	26620	64950	17666
TSR	13629	15552	64135	16547
PKD	12707	21805	60054	16692
MLP	22240	16256	85315	23901
KZH	13204	18479	58002	16811
WYD	7723	14285	32615	9465
KNR	9629	49735	58744	21553
KSD	7138	7655	34093	7550
KERALA	11508	25686	56625	17149

Table B.14 U
Annual Estimated Value Added (in Rs.) per enterprise by Districts (Income Approach)

Urban				
District	Annual Estimated Value Added (in Rs.) per enterprise			
	OAME	NDME	DME	ALL
1	2	3	4	5
TVM	16077	44380	61574	29955
KLM	10466	19620	41529	16084
PTA	21680	12623	46778	18224
ALP	13006	23599	40496	18730
KTM	20898	35762	52031	27176
IDY	9902	8402	29978	10313
ERM	12535	42121	51664	28701
TSR	10751	28410	59553	21841
PKD	15841	20639	55730	17940
MLP	23997	41238	49727	29045
KZH	10435	33877	49175	24809
KNR	11534	37173	44370	19913
KSD	8680	10677	42741	10012
KERALA	13197	32809	52090	22895

Table B.15 R
Annual Estimated Value Added (in Rs.) per worker by Districts(Income Approach)

Rural				
District	Annual Estimated Value Added (in Rs.) per worker			
	OAME	NDME	DME	ALL
1	2	3	4	5
TVM	4193	4177	9692	4948
KLM	4089	8420	6025	5194
PTA	1773	1452	3893	2113
ALP	3741	9340	6093	5352
KTM	2144	10363	8156	5583
IDY	2774	19460	3575	4999
ERM	6971	14068	9158	8570
TSR	5975	7817	10184	6778
PKD	6606	11335	8147	7910
MLP	12921	8038	9922	11102
KZH	6499	9095	9203	7408
WYD	10599	8543	5060	9058
KNR	3628	18739	9584	7685
KSD	5889	6315	5184	5867
KERALA	5038	10405	8152	6562

Table B.15 U
Annual Estimated Value Added (in Rs.) per worker Districts(Income Approach)

Urban				
District	Annual Estimated Value Added (in Rs.) per worker			
	OAME	NDME	DME	ALL
1	2	3	4	5
TVM	5687	15699	9781	9596
KLM	4506	8447	6685	5995
PTA	9218	5830	6459	7881
ALP	4788	8688	6546	6080
KTM	8520	13308	8198	9754
IDY	8250	4412	4715	6706
ERM	4606	15827	8385	9402
TSR	4282	11315	9540	7565
PKD	8225	9716	7975	8676
MLP	9505	20154	8010	11803
KZH	4351	14124	7895	9406
KNR	4985	14042	6211	7835
KSD	6746	7021	7103	6830
KERALA	5480	13047	8334	8356

Table B.16 R
Annual Estimated Gross Value Added (in Rs.) per enterprise by Districts(Product Approach)

Rural				
District	Annual Estimated Gross Value Added (in Rs.) per enterprise			
	OAME	NDME	DME	ALL
1	2	3	4	5
TVM	11794	11039	59988	14910
KLM	10552	20488	40841	14090
PTA	4118	3408	25284	5307
ALP	11295	27895	55912	18523
KTM	9154	49079	53799	25881
IDY	7406	26522	26018	12466
ERM	12897	26928	65241	17517
TSR	13867	18306	65145	17232
PKD	12708	21807	60124	16695
MLP	23280	16630	88077	24854
KZH	13102	18437	59289	16798
WYD	8102	14564	32090	9802
KNR	10948	49902	57895	22497
KSD	7557	7189	35488	7920
KERALA	11957	26071	57199	17592

Table B.16 U
Annual Estimated Gross Value Added (in Rs.) per enterprise by Districts(Product Approach)

Urban				
District	Annual Estimated Gross Value Added (in Rs.) per enterprise			
	OAME	NDME	DME	ALL
1	2	3	4	5
TVM	15925	42599	69639	29925
KLM	11689	24378	50466	19080
PTA	18246	18809	48116	18690
ALP	13932	23002	48532	19994
KTM	18088	35713	54348	25488
IDY	9997	13728	31578	11576
ERM	13604	45598	52073	30688
TSR	11007	28999	55219	21751
PKD	15826	20628	59130	17982
MLP	19926	41248	60860	26326
KZH	10086	31918	51603	23812
KNR	11952	36225	54420	20192
KSD	9010	17476	35926	10977
KERALA	13210	33635	54073	23338

Table B.17 R
Annual Estimated Gross Value Added (in Rs.) per worker by Districts(Product Approach)

Rural				
District	Annual Estimated Gross Value Added (in Rs.) per worker			
	OAME	NDME	DME	ALL
1	2	3	4	5
TVM	4235	3964	9726	4950
KLM	4423	8586	6238	5480
PTA	1986	1643	3680	2251
ALP	3978	9825	6256	5624
KTM	2409	10018	8159	5648
IDY	2869	19797	3604	5119
ERM	6816	14231	9199	8498
TSR	6079	9201	10344	7059
PKD	6607	11336	8156	7912
MLP	13525	8223	10243	11545
KZH	6449	9074	9407	7403
WYD	11119	8710	4979	9380
KNR	4125	18802	9445	8022
KSD	6235	5931	5396	6155
KERALA	5234	10561	8235	6732

Table B.17 U
Annual Estimated Gross Value Added (in Rs.) per worker by Districts(Product Approach)

Urban				
District	Annual Estimated Gross Value Added (in Rs.) per worker			
	OAME	NDME	DME	ALL
1	2	3	4	5
TVM	5633	15069	11062	9586
KLM	5033	10495	8124	7112
PTA	7758	8687	6644	8082
ALP	5129	8468	7845	6491
KTM	7374	13290	8563	9148
IDY	8329	7209	4967	7528
ERM	4999	17133	8451	10053
TSR	4384	11550	8846	7534
PKD	8217	9711	8462	8696
MLP	7893	20159	9803	10698
KZH	4205	13307	8285	9028
KNR	5166	13684	7618	7945
KSD	7002	11492	5970	7488
KERALA	5486	13376	8651	8517

Table B.18 R
Proportion(per 1000) of Manufacturing Enterprises by number of workers and by Districts

Rural									
District	Per 1000 distribution of Manufacturing Enterprises by Number of Workers								
	1	2	3	4	5	6--9	10--19	20 or above	ALL
	2	3	4	5	6	7	8	9	10
TVM	536	203	56	51	40	32	66	16	1000
KLM	476	189	192	55	10	58	16	4	1000
PTA	742	94	33	12	20	67	24	8	1000
ALP	424	195	227	51	29	51	14	9	1000
KTM	347	78	207	57	54	191	66	0	1000
IDY	214	466	134	14	49	123	0	0	1000
ERM	677	104	104	41	32	25	15	2	1000
TSR	617	154	74	63	26	40	13	13	1000
PKD	549	168	193	54	2	30	4	0	1000
MLP	442	318	135	23	26	44	12	0	1000
KZH	610	195	79	29	18	61	6	2	1000
WYD	621	189	147	12	0	31	0	0	1000
KNR	262	308	275	32	41	68	14	0	1000
KSD	906	47	25	2	6	11	3	0	1000
KERALA	549	168	137	43	25	54	19	5	1000

Table B.18 U
Proportion(per 1000) of Manufacturing Enterprises by number of workers and by Districts

Urban									
District	Per 1000 distribution of Manufacturing Enterprises by Number of Workers								
	1	2	3	4	5	6--9	10--19	20 or above	ALL
	2	3	4	5	6	7	8	9	10
TVM	317	281	159	80	59	71	32	1	1000
KLM	361	396	85	47	19	87	5	0	1000
PTA	573	104	89	63	162	9	0	0	1000
ALP	388	221	166	84	29	84	27	1	1000
KTM	364	206	232	58	47	79	13	1	1000
IDY	337	647	5	2	2	4	3	0	1000
ERM	401	227	113	83	61	98	17	0	1000
TSR	476	216	107	46	50	69	36	0	1000
PKD	513	261	121	44	44	17	0	0	1000
MLP	252	383	115	64	131	53	2	0	1000
KZH	396	199	242	86	22	46	9	0	1000
KNR	454	204	152	105	38	29	18	0	1000
KSD	892	36	23	37	4	2	6	0	1000
KERALA	448	228	132	65	43	65	19	0	1000

Table B.19 R
Fixed Assets and outstanding loans per Enterprises as on date of survey and by Districts

Rural						
District	Market Value (in Rs.) of assets			Annual rent payable on hired assets	Loans outstanding (in Rs.)	
	Owned	Hired	All		Amount	Annual interest
1	2	3	4	5	6	7
TVM	33520	11167	44687	822	8809	2090
KLM	110422	29289	139711	1519	34004	4295
PTA	106329	13847	120176	634	15761	3326
ALP	27196	2708	29904	334	13280	1351
KTM	162017	4510	166527	345	61319	10919
IDY	81985	102606	184591	3817	24008	5348
ERM	77170	8551	85721	553	6848	998
TSR	81031	12942	93973	817	9266	1803
PKD	73966	35822	109788	3902	5960	1557
MLP	58068	29097	87165	1990	14102	3207
KZH	49777	18296	68073	1534	11978	2188
WYD	58353	16112	74465	1419	3514	447
KNR	162927	55126	218053	3377	40154	8798
KSD	16499	6820	23319	557	4855	636
KERALA	79946	19375	99320	1385	18568	3451

Table B.19 U
Fixed Assets and outstanding loans per Enterprises as on date of survey and by Districts

Urban						
District	Market Value (in Rs.) of assets			Annual rent payable on hired assets	Loans outstanding (in Rs.)	
	Owned	Hired	All		Amount	Annual interest
1	2	3	4	5	6	7
TVM	159982	36063	196045	2756	38436	6666
KLM	77337	35235	112572	2264	9984	1524
PTA	64670	66280	130950	2567	12543	2615
ALP	38707	4381	43088	501	5688	1175
KTM	68551	13524	82075	2009	8587	2262
IDY	85907	120278	206185	12028	16705	3007
ERM	180930	77625	258555	3886	18113	4054
TSR	117396	32445	149841	3300	18757	3009
PKD	69155	47229	116384	1978	10409	2151
MLP	139745	47875	187620	4439	21080	3241
KZH	47093	49546	96639	3926	8705	1247
KNR	89163	45260	134423	3495	3836	582
KSD	49079	27268	76347	874	15833	2426
KERALA	104884	41709	146592	2919	15208	2810

187

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