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THE NATIONAL SAMPLE SURVEY

EIGHTEENTH ROUND : FEBRUARY 1963—JANUARY 1964

NUMBER 143

TABLES WITH NOTES

ON

INDEBTEDNESS OF SCHEDULED TRIBE HOUSEHOLDS

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CONTENTS

		PAGE
CHAPTER ONE	Introduction	1
Two	: Design of the survey ...	2
THREE	: Concepts, definitions and notes on code	3
FOUR	: Summary of main results	5
APPENDIX I	: Method of estimation	9
II	: Statistical tables	11
III	: Grouping of Industries and Occupations	49
IV	: Facsimile of the Schedule of Investigation	51

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TABLES WITH NOTES ON

INDEBTEDNESS OF SCHEDULED TRIBE HOUSEHOLDS

*The Report entitled "Tables with Notes on Indebtedness of Scheduled Tribe Households, 18th round, February 1963—January 1964" was prepared by the Indian Statistical Institute, Calcutta. The views contained in the Report are not necessarily those of Government of India.**

CHAPTER ONE

INTRODUCTION

1.1 The object of this enquiry was to obtain information on indebtedness of the scheduled tribe households in rural areas of the two Union Territories Manipur and Tripura. This information was collected through the supplementary schedule 1.04 (ST): Indebtedness of scheduled tribe household in the eighteenth round of NSS, and the present report is on its results.

1.2 At a later stage it was decided to extend the scheduled tribes survey to cover the urban areas of Manipur and Tripura also. But the field returns were very poor. Therefore the data for urban areas have not been tabulated.

1.3 The Survey was taken up in the villages sampled for the socio-economic enquiries of the eighteenth round from the third sub-round, i.e. from June 1963. The socio-economic survey of the eighteenth round was scheduled to start in February 1963, and was expected to be completed by the end of January 1964. The period of the present survey, i.e. survey on scheduled tribe households was therefore to be extended for four months after the end of the eighteenth round so as to make it one full year. Three schedules were canvassed in each household selected for this survey—schedule 1.0 (ST) on consumer expenditure, schedule 1.03 (ST) on income and supplementary schedule 1.04 (ST) on indebtedness; and as stated above, the present report is about the findings on indebtedness through schedule 1.04 (ST).

1.4 The indebtedness was characterised as the amount of loan outstanding on the date of survey including interest and also original amount of loan. The loans had been divided into two distinct groups, viz. (A) Hereditary loans and (B) Contract loans. Along with the amount of loans information on nature of loan, age of the loan, rate and type of interest source, purpose, security and mode of repayment pertaining to each loan was obtained through this enquiry. Information on some classificatory characters like household size, land cultivated, monthly income and expenditure and industry-occupation group to which the household belongs were also collected. This would show the extent of impact of these classificatory characters on the total loan incurred by a household in a broad way. Data were also collected on the nature and utilisation of government subsidy.

1.5 A household has been classified as scheduled tribe according to the Schedule Castes and Scheduled Tribes Lists Modification Order, 1956.

1.6 Altogether 622 sample households from 192 of sample villages in Tripura and 391 sample households from the same number 192 of sample villages in Manipur were surveyed.

1.7 Chapter two gives an account of the design of the survey. Chapter three gives the concepts, definitions and notes on codes used in the survey. Summary of the main results is given in Chapter four. A brief description of the method of estimations is given in Appendix I, and detailed statistical tables are given in Appendix II. Appendix III gives the grouping of Industries and Occupations followed in the presentation of the tables, and the facsimile of the questionnaire canvassed in the survey is given in Appendix IV.

1.8 Tables have been presented as half-sample 1, half-sample 2 and combined sample side by side. Sub-samples 1 and 3 together constitute the half-sample 1, and sub-sample 2 and 4 constitute the half-sample 2.

*The Draft report (No. D 157) was first submitted by the Indian Statistical Institute, Calcutta to the Government of India in March, 1967. It was revised subsequently and resubmitted in April, 1968.

CHAPTER TWO

Design of the Survey

2.1 Since the villages selected for the eighteenth round were to be taken up for this survey also, the sampling design was the same as that of the eighteenth round. A stratified two stage sample was selected from the 1961 census list of villages, the allocation being 192 villages in each Union Territory. Strata were formed within each Union Territory by grouping together contiguous sub-divisions/tehsils (sub-divisions in Manipur and tehsil in Tripura) or parts of contiguous sub-divisions/tehsils such that the sum of the sizes of the villages in each stratum was exactly equal. The 'size' adopted was the 1961 census population of the village rounded off to the next higher multiple of 1000. While forming strata, the transport facilities available between adjacent sub-divisions/tehsils were also taken into consideration. 8 strata were formed in each Union Territory.

2.2 Within each stratum 4 independent interpenetrating sub-samples of 6 villages each were selected circular systematically with probability proportional to the 'size' of the villages. In some of the big sample villages, the number of hamlet groups to be formed was specified in the sample list. In each such village the investigator was to form the specified number of hamlet groups of approximately equal population content and select one with equal probability for survey. The selected hamlet group was taken up for both the general enquiries of the eighteenth round and for the Scheduled Tribes Survey.

2.3 Within each sample village or hamlet group, a linear systematic sample of households was selected from among those households which had the head of the household belonging to a Scheduled Tribe after arranging those households by household size classes 1 to 4 and 5 and above. The sampling interval and random start to be used for selection in each village had been fixed so as to make the design self-weighting within each Union Territory.

2.4 Sub-samples 1 and 3 were surveyed by one party of investigators and sub-samples 2 and 4 by another.

CHAPTER THREE

Concepts, Definitions and Notes on Codes

3.1 For the purpose of eliciting information on the particulars of loans outstanding against the sample households on the date of survey, the loans had been divided in to two distinct groups, viz.,

(A) Hereditary loans and (B) Contract loans.

3.2 (A) *Hereditary loans* : Hereditary loans are those ancestral loans (whether full or a portion thereof) the liability for the repayment of which has been inherited by the sample household. In other words, the head of the household concerned is not responsible for incurring this debt in question. In fact it is a liability which has been passed on to him according to inheritance convention or law as the case may be.

3.3 (B) *Contract loans* : Contract loans are those loans which the sample household has itself incurred for various purposes and for which the head of the household concerned is responsible.

3.4 The term 'loan' included the following besides usual borrowings :—

- (i) Advances (cash and/or kind) taken by the members of the sample household from their employers to be repaid during the subsequent period whether in cash, in kind or in service.
- (ii) Advances taken by the household from others towards part payments as price of the standing crops to be sold after harvest.
- (iii) Cash value of the credit purchases.
- (iv) Initial discounts which the money lenders often deduct as interest from the amount of loans at the time of issuing loans.

For example, a lender might have got a deed signed for rupees twenty by paying actually rupees eighteen only. In such a case, the amount of loan will be taken as rupees 20 and not rupees 18 plus rupees two as interest.

3.5 *Nature of loan*.—The loan might be due to—

- (a) credit purchase : (i) short term—code 1
(ii) long term—code 2
a short term loan being one repayable within one month;
- (b) other than credit purchases : (i) cash—code 3
(ii) kind—code 4
(iii) cash and kind—code 5

3.6 *Rate of interest and type of interest* : After collecting information as to whether the rate is per annum, half-yearly or per month etc. the rate of interest was reduced to per month and recorded accordingly. The type of interest was also ascertained (i. e. simple or compound). There might be instances where no visible interest was charged on the loans issued but instead a sort of 'debt bondage' existed whereby the borrower had been bound down to work for a specific period of time with the lender. The codes for type of interest are: simple—1, compound—2, debt bondage—3.

3.7 *Source of loan*: By source is meant the agency from which the loan was reported to have been taken. The sources with their codes are :

1. *Cooperative Society* : (i) primary credit society—11; (ii) unregistered society—12; (iii) others—13.
- 2(a) *Employer* : (i) own tribe—21; (ii) another tribe—22; (iii) non-tribe—23.
- 2(b) *Own landlord* : (i) own tribe—24; (ii) another tribe—25; (iii) non-tribe—26.
- 3(a) *Money (lender licensed)* : (i) own tribe—31; (ii) another tribe—32; (iii) non-tribe—33.
- 3(b) *Money lender (unlicensed)* : (i) own tribe—34; (ii) another tribe—35; (iii) non-tribe—36.
4. *Friends and relatives* : (i) own tribe—41; (ii) another tribe—42; (iii) non-tribe—43.
5. *Banks* : 50
6. *Government* : 60.

7. *Shop-keepers*: (i) own tribe—71; (ii) another tribe—72; (iii) non-tribe—73.
 8. *Others*: (i) own tribe—81; (ii) another tribe—82; (iii) non-tribe—83.

3.8 *Purpose of loan*: Purpose would be taken to mean the actual uses to which the loan might have been put and not necessarily that for which the loan was originally incurred unless of course the purpose and the actual use to which the loan was put, happened to be the same. For instance, if a loan originally incurred for production purpose had been utilised actually for social purpose, the purpose of loan in this case would be social and not productive. The codes of purpose are :—

- 1(a) *Production (agricultural)*: (i) capital account, e.g., purchase of land, cattle, implements, tools, etc.—11; (ii) current account, e.g., purchase of seeds, manures, etc.—12; (iii) marketing—13.
 1(b) *Production (other enterprises)*: (i) capital account, e.g., purchase of building, implements, tools, etc.—14; (ii) current account, e.g., purchase of raw material, etc.—15; (iii) marketing—16.
 2. *Consumption*: (i) normal maintenance including education, sickness, unemployment, etc.—21; (ii) house repair—22; (iii) purchase of residential and other durable goods for domestic use—23.
 3. *Social purposes*: (i) festival—31; (ii) marriage—32; (iii) births—33; (iv) deaths—34; (v) others—35.
 4. *Others*: (i) litigation—41; (ii) repayment of arrears, e.g., rent, loan or interest, etc.—42; (iii) others—43.

3.9 *Security*: Information on the security offered by the household for incurring the loan was collected. The codes are :—

1. *Lands and buildings*: (i) with usufruct the period of usufruct being specified—11; (ii) with usufruct the period of usufruct not being specified—12; (iii) without usufruct—13.
 2. *Ornaments*: 20.
 3. *Draught or plough cattle*: (i) with possession—31; (ii) without possession—32.
 4. *Other goods and equipment*: 40.
 5. *Others*: 50.
 6. *Nil*: 60.

3.10 *Mode of repayment*: Details regarding mode of repayment are normally settled at the time of incurring a particular loan. The mode of repayment may not necessarily depend on the nature of loan. For instance, in the case of a loan contracted in cash the mode of repayment, according to the agreement/understanding, may be in kind and vice versa.

The codes are :—

- cash—1, kind—2, cash and kind—3, labour for specified period—4.

3.11 *Nature of subsidy*: Under the Third Five Year Plan, provision had been made for the grant of subsidies to Scheduled Tribes for their economic advancement. Subsidies were given to individuals mainly for the purpose of improved housing or setting up in agriculture or animal husbandry.

The codes for the nature of subsidy are :—

1. *Manipur—Scheduled Tribes*: (i) for control of shifting cultivation (reclamation of land and purchase of bullocks) a subsidy of Rs. 500—1; (ii) piggery and poultry at 50% of cost*—2; (iii) for housing Rs. 500* (in the form of C.I. sheets and other material)—3.
 2. *Tripura—Scheduled Tribes*: (i) for Jhumia settlement (reclamation of land, purchase of bullocks) a subsidy of Rs. 500—5; (ii) for settlement of landless tribals a subsidy of Rs. 300 plus 5 acres of land—6; (iii) distribution of improved seeds and fruit plants at 50% of cost*—7; (iv) distribution of pedigree birds and animals at 50% of cost*—8; (v) for housing a subsidy of Rs. 300 for doors, windows, etc.—9.

*Given in kind.

CHAPTER FOUR

SUMMARY OF MAIN RESULTS

4·1·1 *Indebted households*: In Tripura 56 percent of the scheduled tribe households were indebted, taking all tribes together.

In Manipur only 11 percent of the scheduled tribe households were indebted, taking all tribes together.

In Tripura, cent percent of the households of the tribes Santal and Uchai were indebted, but the total number of households for those tribes was not very large. Next to them, the highest percentage of indebted households, viz. 65 per cent, came from the tribe Riang. The percentage of indebted households from the tribe Tripuri was 57 percent; and this was the largest tribe in Tripura.

In Manipur, the highest percentage of indebted households viz. 52 percent came from the tribe Kabui followed by 50 percent of indebted households from the tribe Moyon. The highest number of indebted households came from the tribe Kabui, and the highest number of non-indebted households was from tribe Thadou; and Thadou was the largest tribe in Manipur.

4·1·2 *Some important features of the indebted households*: For Tripura, maximum number of households belonged to the industry group 'Production of cereals & pulses' (industry group code 011 & 012), and to the occupation 'Cultivator (owner)' (occupation group code 400). 50 percent of the households were indebted for the industry group 'Production of cereals & pulses'; and 55 percent of the households were indebted for the occupation 'Cultivator (owner)'. A similar feature was observed in Manipur also, but only 11 percent of the households were indebted for the industry group 'Production of cereals & pulses' and only 10 percent of the households were indebted for the occupation 'Cultivator (owner)'.

Thus the extent of indebtedness was seen to be far less marked in Manipur than in Tripura.

4·1·3 In Tripura, average size of households for indebted and non-indebted households were 6·30 and 5·77 respectively. The corresponding figures for Manipur were 6·16 and 5·29. Thus in both the Union Territories, the indebted households happened to have a larger size.

The average area of land cultivated per indebted and non-indebted households were 3·18 acres and 3·64 acres respectively for Tripura. For Manipur the figures were 3·10 acres per indebted household and 2·50 acres per non-indebted household.

The average monthly expenditure per indebted and non-indebted household were Rs. 119·63 and Rs. 106·88 respectively for Tripura. For Manipur the figures were Rs. 111·86 per indebted household and Rs. 83·57 per non-indebted household.

4·1·4 In Tripura, it was observed that among the households coming under the cultivated land class 1·00 acre—1·99 acres and also 2·00 acres—4·99 acres, 60 percent were indebted, this being the highest percentage amongst all the size classes of land.

For Manipur, the highest percent of indebted households was only 18 and that was represented by households of size class of land cultivated 5·00 acres—9·99 acres. There were no indebted households in size classes of land 0·01 acre—0·99 acre and '10·00 acres & above'.

Among landless households, 34 percent were indebted in Tripura and only 10 percent were indebted in Manipur.

4·1·5 In Tripura, in terms of average monthly expenditure class it was observed that of the households falling in expenditure class Rs. 201—300, 74 percent were indebted. Next in order was the expenditure class Rs. 101—200 which represented 62 percent of indebted households. There were no indebted households in expenditure classes Rs. 501—800 and Rs. 801 and above.

For Manipur, the highest percentage was only 22 which was represented by household of expenditure class Rs. 101—200, and there were no indebted households above this expenditure class. Only 10 percent of households were indebted from the expenditure class Rs. 51—100.

Taking the total number of indebted households in all the expenditure classes as base the percentage distribution of indebted households comes as follows :

TABLE (4.1.5) : *Percentage distribution of indebted households by average monthly expenditure*

average monthly expenditure in rupees	percentage of indebted households	
	Tripura	Manipur
(1)	(2)	(3)
0—50	5.73	2.27
51—100	40.97	52.27
101—200	46.42	45.46
201—300	6.59	x
301—500	0.29	x
501—800	x	x
801 & above	x	x
	100.00	100.00

4.2 *Amount of loans incurred and outstanding*: The average amount of contract loan taken per indebted household in Tripura was Rs. 245.14 and that outstanding on the date of survey was Rs. 274.89. For Manipur, the average amount of contract loan taken per indebted household was Rs. 172.40 and that outstanding was Rs. 195.21.

The average amount of hereditary loan taken per indebted household in Tripura was Rs. 263.33 and that outstanding on the date of survey was Rs. 286.67. For Manipur, the respective averages were Rs. 283.33 and 344.92. However, as it was observed from the data that the number of households having hereditary loans were too small in both the Union Territories, Tables by individual breakdowns under different classificatory characters were not presented for them in the case of hereditary loans.

In Tripura, by size class of land, it was observed that the average amount of outstanding contract loan per indebted household from the highest class 10.00 acres & above was the highest and was Rs. 1319.92. The average amount of outstanding contract loan per indebted household was Rs. 195.75 for the landless class.

For Manipur, the average amount of outstanding contract loan per indebted household from the landless class was Rs. 475.00. It was the highest amongst all size classes of land. As noted earlier there were no indebted households in the size class '10.00 acres & above'.

4.3.1 *Percentage of outstanding loans by sources and purposes*: About 28 percent of the contract loans in Tripura were from Government sources. The next important source in Tripura was friends and relatives of own-tribe from which about 23 percent of loans were incurred. About 20 percent of contract loans were incurred from non-tribe unlicensed money lenders. The rest of the contract loans were found to be availed of from the various other remaining sources in more or less equal proportions, ranging from 0.02 percent from source own tribe employer to 7.01 percent from 'non-tribe other sources'.

As about purposes of contract loans in Tripura it was observed that about 31 percent of the loans were used for consumption purposes viz. normal maintenance including education, sickness, unemployment etc. Next in importance was the purpose 'capital account' e.g. purchase of land, cattle, implements, tools etc. under agricultural production in which about 27 percent of the contract loans were utilised. The next important purpose was 'other purposes' viz. repayment of arrears like rent, loan or interest etc. for which about 16 percent of the contract loans were spent. The rest of the contract loans in more or less equal proportions were utilised for remaining other purposes.

For Manipur, more than 50 percent of the contract loans, i.e. about 57 percent were obtained from the source 'friends and relatives' of own tribe. The other half of the contract loans were availed from the remaining other sources in more or less equal proportions. No particular source showed any high percentage, except that about 9 percent of the contract loans were obtained from sources not recorded.

About purposes of contract loans in Manipur it was observed that approximately 34 percent of the contract loans were used for consumption purposes like normal maintenance including education, sickness, unemployment etc. as against 31 percent of contract loans for the same purpose in the case of Tripura. About 11 percent were utilised for social purposes viz. deaths. About 9 percent of the contract loans were utilised for purposes not recorded.

4.3.2 *Security, nature of loan, type of interest and mode of repayment*: In Tripura, the highest percentage of outstanding contract loan, 39.17 percent, was incurred by offering no security.

For Manipur, the highest percentage of outstanding contract loan 63·08 percent, was also incurred by offering no security.

4·3·3 In Tripura, most of the outstanding contract loans i.e. 83·39 percent, was loans in the usual sense, i.e. not in the nature of credit purchase.

For Manipur, the highest percentage of outstanding contract loan, 48·72 percent, was also of the same nature as in Tripura.

4·3·4 'Debt bondage' was a dominant feature of the contract loans that were outstanding. Respectively for Tripura and Manipur, 45·28 percent and 40·83 percent of the outstanding contract loans were of 'debt bondage' type. Simple interest seemed to be the prevailing type of interest.

TABLE (4·3·4) : *Percentage distribution of outstanding contract loan by type of interest*

type of interest for outstanding contract loan	Tripura	Manipur
(1) *	(2)	(3)
simple	53·80	47·77
debt bondage	45·28	40·83
compound	0·92	×
unspecified type	×	11·40
	100·00	100·00

4·3·5 Repayment in cash was the most dominant mode of repayment for outstanding loans in both Tripura and Manipur as will be evident from the following Table.

TABLE (4·3·5) : *Percentage distribution of outstanding contract loans by mode of repayment*

mode of repayment of outstanding contract loan	Tripura	Manipur
(1)	(2)	(3)
cash	77·15	50·00
kind	12·11	19·23
cash and kind	10·57	22·22
labour for specified period	0·17	×
unspecified	×	8·55
	100·00	100·00

4·4·1 *Government subsidy* : In Tripura, 10 percent of the households received government subsidy. For the income classes Rs. 301—500 and above, no households received any government subsidy.

In Manipur, no household received any government subsidy.

4·4·2 In Tripura, 2 percent of the landless households received government subsidy. In the size class of land cultivated 0·01 acre—0·99 acre, 13 percent of the households received government subsidy, which was the highest amongst all size classes of land. Households in every size class of land were seen to have received government subsidy.

4·4·3 In Tripura, 50·82 percent of the government subsidy-receiving households got subsidy on account of settlement of landless tribals (a subsidy of Rs. 300 plus 5 acres of land), 34·43 percent received the subsidy for Jhumia settlement—reclamation of land, purchase of bullocks—a subsidy of Rs. 500. 13·11 per cent received a subsidy of unspecified nature. The remaining 1·64 percent received the subsidy for housing (a subsidy of Rs. 300 for doors, windows etc.).

4·4·4 In Tripura, cent percent of the government subsidy—receiving households of income class Rs. 201—300 utilised the subsidy in proper way. 82 percent of the receiving households reported proper utilisation.

4·4·5 In Tripura, the landless households who received government subsidy did not utilise it in the proper way. Cent percent of the receiving households belonging to the higher size classes of land cultivated utilised the subsidy in the proper way.

The following table shows the results of the experiments conducted on the 10th, 11th, 12th, 13th, 14th, 15th, 16th, 17th, 18th, 19th, 20th, 21st, 22nd, 23rd, 24th, 25th, 26th, 27th, 28th, 29th, 30th, 31st, and 1st of the month.

Date	Temperature	Humidity	Wind	Clouds	Pressure
10th	75	80	Light	Partly	30.0
11th	78	82	Breeze	Partly	30.0
12th	80	85	Breeze	Partly	30.0
13th	82	88	Breeze	Partly	30.0
14th	85	90	Breeze	Partly	30.0
15th	88	92	Breeze	Partly	30.0
16th	90	95	Breeze	Partly	30.0
17th	92	98	Breeze	Partly	30.0
18th	95	100	Breeze	Partly	30.0
19th	98	100	Breeze	Partly	30.0
20th	100	100	Breeze	Partly	30.0
21st	100	100	Breeze	Partly	30.0
22nd	100	100	Breeze	Partly	30.0
23rd	100	100	Breeze	Partly	30.0
24th	100	100	Breeze	Partly	30.0
25th	100	100	Breeze	Partly	30.0
26th	100	100	Breeze	Partly	30.0
27th	100	100	Breeze	Partly	30.0
28th	100	100	Breeze	Partly	30.0
29th	100	100	Breeze	Partly	30.0
30th	100	100	Breeze	Partly	30.0
31st	100	100	Breeze	Partly	30.0
1st	100	100	Breeze	Partly	30.0

The following table shows the results of the experiments conducted on the 2nd, 3rd, 4th, 5th, 6th, 7th, 8th, 9th, 10th, 11th, 12th, 13th, 14th, 15th, 16th, 17th, 18th, 19th, 20th, 21st, 22nd, 23rd, 24th, 25th, 26th, 27th, 28th, 29th, 30th, and 31st of the month.

Date	Temperature	Humidity	Wind	Clouds	Pressure
2nd	100	100	Breeze	Partly	30.0
3rd	100	100	Breeze	Partly	30.0
4th	100	100	Breeze	Partly	30.0
5th	100	100	Breeze	Partly	30.0
6th	100	100	Breeze	Partly	30.0
7th	100	100	Breeze	Partly	30.0
8th	100	100	Breeze	Partly	30.0
9th	100	100	Breeze	Partly	30.0
10th	100	100	Breeze	Partly	30.0
11th	100	100	Breeze	Partly	30.0
12th	100	100	Breeze	Partly	30.0
13th	100	100	Breeze	Partly	30.0
14th	100	100	Breeze	Partly	30.0
15th	100	100	Breeze	Partly	30.0
16th	100	100	Breeze	Partly	30.0
17th	100	100	Breeze	Partly	30.0
18th	100	100	Breeze	Partly	30.0
19th	100	100	Breeze	Partly	30.0
20th	100	100	Breeze	Partly	30.0
21st	100	100	Breeze	Partly	30.0
22nd	100	100	Breeze	Partly	30.0
23rd	100	100	Breeze	Partly	30.0
24th	100	100	Breeze	Partly	30.0
25th	100	100	Breeze	Partly	30.0
26th	100	100	Breeze	Partly	30.0
27th	100	100	Breeze	Partly	30.0
28th	100	100	Breeze	Partly	30.0
29th	100	100	Breeze	Partly	30.0
30th	100	100	Breeze	Partly	30.0
31st	100	100	Breeze	Partly	30.0

The following table shows the results of the experiments conducted on the 1st, 2nd, 3rd, 4th, 5th, 6th, 7th, 8th, 9th, 10th, 11th, 12th, 13th, 14th, 15th, 16th, 17th, 18th, 19th, 20th, 21st, 22nd, 23rd, 24th, 25th, 26th, 27th, 28th, 29th, 30th, and 31st of the month.

APPENDIX I

Method of estimation

1. As has been stated in Chapter two, the design was self-weighting within each Union Territory.

2. Estimate of total for a territory would be given by

$$\hat{Y} = M \cdot y$$

where M is the concerned multiplier and y is total value for *all* the sample households in a territory. The multiplier M which is same for all the schedules 1.0 (ST), 1.03 (ST) and 1.04 (ST) is given by

$$M = I_1 \times I_2$$

where I_1 is the interval for village selection and I_2 is the interval for household selection.

The values of M for each sub-sample are given below :

	<i>Rural</i>
Tripura	102 × 4
Manipur	34 × 5

3. However, as the nature of tables presented are either average or percentage the tables could be prepared easily with the sample data without any use of the multipliers.

The following table shows the results of the experiments conducted on the 10th, 11th, 12th, 13th, 14th, 15th, 16th, 17th, 18th, 19th, 20th, 21st, 22nd, 23rd, 24th, 25th, 26th, 27th, 28th, 29th, 30th, 31st, and 1st of the month.

Time	Temperature	Humidity	Wind	Clouds
10:00	75.0	65.0	10.0	10.0
11:00	76.0	66.0	11.0	11.0
12:00	77.0	67.0	12.0	12.0
13:00	78.0	68.0	13.0	13.0
14:00	79.0	69.0	14.0	14.0
15:00	80.0	70.0	15.0	15.0
16:00	81.0	71.0	16.0	16.0
17:00	82.0	72.0	17.0	17.0
18:00	83.0	73.0	18.0	18.0
19:00	84.0	74.0	19.0	19.0
20:00	85.0	75.0	20.0	20.0
21:00	86.0	76.0	21.0	21.0
22:00	87.0	77.0	22.0	22.0
23:00	88.0	78.0	23.0	23.0
24:00	89.0	79.0	24.0	24.0
25:00	90.0	80.0	25.0	25.0
26:00	91.0	81.0	26.0	26.0
27:00	92.0	82.0	27.0	27.0
28:00	93.0	83.0	28.0	28.0
29:00	94.0	84.0	29.0	29.0
30:00	95.0	85.0	30.0	30.0
31:00	96.0	86.0	31.0	31.0
1:00	97.0	87.0	32.0	32.0

The following table shows the results of the experiments conducted on the 2nd, 3rd, 4th, 5th, 6th, 7th, 8th, 9th, 10th, 11th, 12th, 13th, 14th, 15th, 16th, 17th, 18th, 19th, 20th, 21st, 22nd, 23rd, 24th, 25th, 26th, 27th, 28th, 29th, 30th, and 31st of the month.

Time	Temperature	Humidity	Wind	Clouds
10:00	75.0	65.0	10.0	10.0
11:00	76.0	66.0	11.0	11.0
12:00	77.0	67.0	12.0	12.0
13:00	78.0	68.0	13.0	13.0
14:00	79.0	69.0	14.0	14.0
15:00	80.0	70.0	15.0	15.0
16:00	81.0	71.0	16.0	16.0
17:00	82.0	72.0	17.0	17.0
18:00	83.0	73.0	18.0	18.0
19:00	84.0	74.0	19.0	19.0
20:00	85.0	75.0	20.0	20.0
21:00	86.0	76.0	21.0	21.0
22:00	87.0	77.0	22.0	22.0
23:00	88.0	78.0	23.0	23.0
24:00	89.0	79.0	24.0	24.0
25:00	90.0	80.0	25.0	25.0
26:00	91.0	81.0	26.0	26.0
27:00	92.0	82.0	27.0	27.0
28:00	93.0	83.0	28.0	28.0
29:00	94.0	84.0	29.0	29.0
30:00	95.0	85.0	30.0	30.0
31:00	96.0	86.0	31.0	31.0
1:00	97.0	87.0	32.0	32.0

The following table shows the results of the experiments conducted on the 1st, 2nd, 3rd, 4th, 5th, 6th, 7th, 8th, 9th, 10th, 11th, 12th, 13th, 14th, 15th, 16th, 17th, 18th, 19th, 20th, 21st, 22nd, 23rd, 24th, 25th, 26th, 27th, 28th, 29th, 30th, and 31st of the month.

APPENDIX II
Statistical tables

TRIPURA

	PAGE
Table-1 : Percent of indebted households by tribe	13
2 : Average size of household for indebted and non-indebted households, and average monthly expenditure per indebted and non-indebted household	14
3 : Average area of land cultivated per indebted and non-indebted household	14
4 : Average amount of loan taken and amount out-standing on the date of survey per indebted household by (i) purpose of loan and (ii) source of loan	15
5 : Per cent of indebted households by (i) size class of land cultivated, (ii) average monthly expenditure, (iiia) important industry group, (iiib) important occupation group and (iv) average monthly income .	17
6 : Average amount of loan outstanding per indebted household by (i) size class of land cultivated (ii) average monthly expenditure, (iiia) important industry group, (iiib) important occupation group and (iv) average monthly income	20
7 : Percentage distribution of amount of outstanding loan by (i) source of loan, (ii) age of loan, (iii) security, (iv) purpose of loan, (v) nature of loan, (vi) type of interest and (vii) mode of repayment	25
8 : Percent of households receiving government subsidy by (i) average monthly income and (ii) size class of land cultivated	29
9 : Percentage distribution of households receiving government subsidy by type of subsidy	30
10 : Percent of receiving households who have reported proper utilisation of subsidy by (i) average monthly income and (ii) size class of land cultivated	30

The following table shows the results of the experiments conducted on the 10th, 11th, 12th, 13th, 14th, 15th, 16th, 17th, 18th, 19th, 20th, 21st, 22nd, 23rd, 24th, 25th, 26th, 27th, 28th, 29th, 30th, 31st, and 1st of the month of August, 1881.

Day	Temperature	Humidity	Wind	Clouds	Remarks
10th	75	75	Light	Light	Clear
11th	78	78	Light	Light	Clear
12th	80	80	Light	Light	Clear
13th	82	82	Light	Light	Clear
14th	85	85	Light	Light	Clear
15th	88	88	Light	Light	Clear
16th	90	90	Light	Light	Clear
17th	92	92	Light	Light	Clear
18th	95	95	Light	Light	Clear
19th	98	98	Light	Light	Clear
20th	100	100	Light	Light	Clear
21st	102	102	Light	Light	Clear
22nd	105	105	Light	Light	Clear
23rd	108	108	Light	Light	Clear
24th	110	110	Light	Light	Clear
25th	112	112	Light	Light	Clear
26th	115	115	Light	Light	Clear
27th	118	118	Light	Light	Clear
28th	120	120	Light	Light	Clear
29th	122	122	Light	Light	Clear
30th	125	125	Light	Light	Clear
31st	128	128	Light	Light	Clear
1st	130	130	Light	Light	Clear

The following table shows the results of the experiments conducted on the 2nd, 3rd, 4th, 5th, 6th, 7th, 8th, 9th, 10th, 11th, 12th, 13th, 14th, 15th, 16th, 17th, 18th, 19th, 20th, 21st, 22nd, 23rd, 24th, 25th, 26th, 27th, 28th, 29th, 30th, and 31st of the month of August, 1881.

Day	Temperature	Humidity	Wind	Clouds	Remarks
2nd	132	132	Light	Light	Clear
3rd	135	135	Light	Light	Clear
4th	138	138	Light	Light	Clear
5th	140	140	Light	Light	Clear
6th	142	142	Light	Light	Clear
7th	145	145	Light	Light	Clear
8th	148	148	Light	Light	Clear
9th	150	150	Light	Light	Clear
10th	152	152	Light	Light	Clear
11th	155	155	Light	Light	Clear
12th	158	158	Light	Light	Clear
13th	160	160	Light	Light	Clear
14th	162	162	Light	Light	Clear
15th	165	165	Light	Light	Clear
16th	168	168	Light	Light	Clear
17th	170	170	Light	Light	Clear
18th	172	172	Light	Light	Clear
19th	175	175	Light	Light	Clear
20th	178	178	Light	Light	Clear
21st	180	180	Light	Light	Clear
22nd	182	182	Light	Light	Clear
23rd	185	185	Light	Light	Clear
24th	188	188	Light	Light	Clear
25th	190	190	Light	Light	Clear
26th	192	192	Light	Light	Clear
27th	195	195	Light	Light	Clear
28th	198	198	Light	Light	Clear
29th	200	200	Light	Light	Clear
30th	202	202	Light	Light	Clear
31st	205	205	Light	Light	Clear

The following table shows the results of the experiments conducted on the 1st, 2nd, 3rd, 4th, 5th, 6th, 7th, 8th, 9th, 10th, 11th, 12th, 13th, 14th, 15th, 16th, 17th, 18th, 19th, 20th, 21st, 22nd, 23rd, 24th, 25th, 26th, 27th, 28th, 29th, 30th, and 31st of the month of August, 1881.

NATIONAL SAMPLE SURVEY : 18TH ROUND

Indebtedness of Scheduled Tribe Households

TABLE (1) : *Percent of indebted household by tribe*

name of tribes with codes*	TRIPURA			RURAL		
	number of sample villages : 192			number of sample households : 622		
	number of sample households			percent of indebted households		
	h. s. 1	h. s. 2	combined	h. s. 1	h. s. 2	combined
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Lushai (1)	10	13	23	30	54	43
Mag (2)	2	17	19	—	47	42
Kuki (3)	—	6	6	—	50	50
Chakma (4)	12	22	34	67	50	56
Halam (7)	8	6	14	62	50	57
Khaisai (8)	2	—	2	—	—	—
Bhutia (9)	—	4	4	—	—	—
Munda including Kaur (10)	1	5	6	—	20	17
Orang (11)	1	7	8	100	29	38
Santal (13)	—	1	1	—	100	100
Tripuri (15)	180	188	368	56	57	57
Jamatia (16)	24	24	48	50	71	60
Noatia (17)	3	5	8	67	60	62
Riang (18)	46	32	78	78	47	65
Uchai (19)	3	—	3	100	—	100
all	292	330	622	58	54	56

*The codes are actually the serial numbers of the tribes as they are arranged in the Scheduled Castes and Scheduled Tribes Lists Modification Order, 1956.

NATIONAL SAMPLE SURVEY : 18TH ROUND

Indebtedness of Scheduled Tribe Households

TABLE (2) : Average size of household for indebted and non-indebted households, and average monthly expenditure per indebted and non-indebted household

type of households	TRIPURA						RURAL		
	number of sample villages : 192			number of sample households : 622					
	number of sample households			average household size			average monthly expenditure (Rs. 0.00)		
	h. s. 1	h. s. 2	com- bined	h. s. 1	h. s. 2	com- bined	h. s. 1	h. s. 2	com- bined
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
indebted	170	179	349	6.19	6.40	6.30	118.07	121.11	119.63
non-indebted	122	151	273	5.68	5.85	5.77	111.07	103.48	106.88
all	292	330	622	5.98	6.15	6.07	115.15	113.04	114.03

TABLE (3) : Average area of land cultivated per indebted and non-indebted household

type of household	TRIPURA			RURAL		
	number of sample villages : 192			number of sample households : 622		
	number of sample households			average size of land cultivated (acres 0.00)		
	h. s. 1	h. s. 2	combined	h. s. 1	h. s. 2	combined
(1)	(2)	(3)	(4)	(5)	(6)	(7)
indebted	159	174	333	3.02	3.32	3.18
non-indebted	113	128	241	3.63	3.64	3.64
all	272	302	574	3.28	3.46	3.37

NATIONAL SAMPLE SURVEY : 18TH ROUND

Indebtedness of Scheduled Tribe Households

TABLE (4) (i) : Average amount of loan taken and amount outstanding on the date of survey per indebted household by purpose of loan (contract loan)

purpose of loan with codes	TRIPURA			RURAL		
	number of sample villages : 192			number of sample households : 622		
	average amount of loan taken (Rs. 0.00)			average amount of outstanding loan (Rs. 0.00)		
	h. s. 1	h. s. 2	comb.	h. s. 1	h. s. 2	comb.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1a. production (agricultural)						
(i) capital account, e. g., purchase of land, cattle, implements, tools, etc. (11)	279.60	553.85	419.41	335.76	665.57	503.09
(ii) current account, e. g., purchase of seeds, manures etc. (12)	72.60	44.33	61.14	89.94	56.55	76.40
(iii) marketing (13)	40.83	15.67	28.25	56.83	26.00	41.42
1b. production (other enterprises)						
(i) capital account, e. g., purchase of building, implements, tools, etc. (14)	150.00	—	150.00	225.00	—	225.00
(iii) marketing (16)	50.00	160.00	72.00	50.00	160.00	72.00
2. consumption						
(i) normal maintenance including education, sickness, unemployment etc. (21)	112.69	139.45	129.55	136.32	154.30	147.65
(ii) house repair (22)	25.00	103.75	77.50	25.00	119.38	87.92
(iii) purchase of residential and other durable goods for domestic use (23)	50.87	116.14	62.89	68.40	138.87	81.38
3. social purposes						
(i) festival (31)	2.33	58.25	34.29	2.33	64.50	37.86
(ii) marriage (32)	163.12	200.35	185.46	193.77	233.12	217.63
(iii) deaths (34)	240.00	68.75	154.38	266.00	63.75	164.88
(iv) others (35)	266.67	283.33	275.00	273.95	313.00	293.47
4. others						
(i) litigation (41)	300.00	736.25	649.00	300.00	736.25	649.00
(ii) repayment of arrears, e.g., rent, loan or interest etc., (42)	1684.29	503.00	1093.64	1627.14	507.74	1067.44
(iii) others (43)	1477.50	132.57	621.64	1523.69	158.33	654.83
5. not recorded						
	60.00	—	60.00	90.00	—	90.00
all	236.94	252.93	245.14	263.05	286.13	274.80

NATIONAL SAMPLE SURVEY : 18TH ROUND

Indebtedness of Scheduled Tribe Households

TABLE 4(ii) : Average amount of loan taken and amount outstanding on the date of survey per indebted household by source of loan (contract loan)

source of loan with codes	TRIPURA			RURAL		
	number of sample villages : 192			number of sample households : 622		
	average amount of loan taken (Rs. 0·00)			average amount of outstanding loan (Rs.0·00)		
	h. s. 1	h. s. 2	combined	h. s. 1	h. s. 2	combined
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1. co-operative society :						
(i) primary credit society (11)	93·75	53·67	88·28	108·94	68·59	103·44
(ii) unregistered society (12)	77·50		77·50	67·75		67·75
(iii) others (13)		70·00	70·00		79·00	79·00
2. (a) employer						
(i) own tribe (21)	15·00		15·00	15·00		15·00
(ii) non-tribe (23)	225·00		225·00	425·00		425·00
2. (b) own land lord :						
(i) own tribe (24)	59·33		59·33	75·49		75·49
3. (a) moneylender (licensed) :						
(i) own tribe (31)	30·00	39·33	37·00	37·24	46·00	43·81
(ii) another tribe (32)		250·00	250·00		400·00	400·00
(iii) non-tribe (33)	85·00	433·33	234·29	106·50	441·67	250·14
3. (b) moneylender (unlicensed) :						
(i) own tribe (34)	162·11	221·00	195·76	202·34	241·83	224·91
(ii) another tribe (35)	50·00	15·00	43·00	72·50	21·55	62·31
(iii) non-tribe (36)	166·19	95·94	132·20	189·72	111·51	151·87
4. friends and relatives :						
(i) own tribe (41)	117·59	250·27	203·51	127·10	255·86	210·49
(ii) another tribe (42)	60·00	500·00	206·67	75·00	500·00	216·67
(iii) non-tribe (43)	81·00	151·33	125·42	111·51	166·58	146·29
5. banks (50)	800·00		800·00	832·00		832·00
6. government (60)	639·58	436·75	562·31	660·75	595·17	635·77
7. shop-keepers :						
(i) own tribe (71)		25·00	25·00		50·00	50·00
(iii) non-tribe (73)	36·08	66·50	54·03	44·56	90·76	71·82
8. others :						
(i) own tribe (81)	101·25	87·00	91·38	160·31	99·66	118·32
(iii) non-tribe (83)	420·67	235·36	257·60	435·24	246·42	269·08
all	236·94	252·93	245·14	263·05	286·13	274·89

NATIONAL SAMPLE SURVEY : 18TH ROUND

Indebtedness of Scheduled Tribe Households

TABLE 5(i) : Percent of Indebted households by size class of land cultivated

TRIPURA				RURAL		
number of sample villages : 192				number of sample households : 622		
land cultivated (acres 0.00)	number of sample households			percent of indebted households		
	h. s. 1	h. s. 2	combined	h. s. 1	h. s. 2	combined
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0.00	19	28	47	58	18	34
0.01—0.99	21	23	44	71	48	59
1.00—1.99	57	51	108	60	61	60
2.00—4.99	150	167	317	58	61	60
5.00—9.99	37	57	94	57	51	53
10.00 & above	8	4	12	25	25	25
all	292	330	622	58	54	56

TABLE 5(ii) : Percent of indebted households by average monthly expenditure

TRIPURA				RURAL		
number of sample villages : 192				number of sample households : 622		
average monthly expenditure (Rs.)	number of sample households			percent of indebted households		
	h. s. 1	h. s. 2	combined	h. s. 1	h. s. 2	combined
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0—50	24	29	53	42	34	38
51—100	133	141	274	55	50	52
101—200	117	144	261	64	60	62
201—300	16	15	31	69	80	74
301—500	2	1	3	50	..	33
501—800						
801 & above		..			..
all	292	330	622	58	54	56

10
NATIONAL SAMPLE SURVEY : 18TH ROUND

Indebtedness of Scheduled Tribe Households

TABLE 5(iia) : *Percent of indebted households by important industry group*

industry groups with codes	TRIPURA			RURAL		
	number of sample villages : 192			number of sample households : 622		
	number of sample households			percent of indebted households		
	h. s. 1	h. s. 2	com- bined	h. s 1	h. s 2	com- bined
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1 production of cereals and pulses (011 & 012)	262	284	546	60	56	58
2 production of fibres, oil seeds, roots, vegeta- bles, fruits etc. (013, 014, 015)						
3 plantation (016)		4	4		50	50
4 other agriculture and livestock (017, 018, 019)		1	1			
5 fishing (04)		15	15		73	73
6 forestry, logging and hunting etc. (02 & 03)	1		1			
7 mining and quarrying (division 1)						
8 manufacturing (division 2-3)	2	1	3	100	100	100
9 construction (division 4)]	7	1	8	29	100	38
10 electricity, gas, water & sanitary services (division 5)						
11 wholesale trade (611, 612-619)						
12 retail trade and commerce (621-629, 63, 64 and 65)	1		1			
13 transport, storage & communication (7)						
14 government services (81)		13	13		15	15
15 educational services (821)	1		1	100		100
16 medical & health services (822)		3	3		33	33
17 other services (including personal services) (83, 84 & 85)						
18 activities not adequately described (9)	18	7	25	44	14	36
19 blank (00)		1	1			
all	292	330	622	58	54	56

NATIONAL SAMPLE SURVEY : 18TH ROUND

Indebtedness of Scheduled Tribe Households

TABLE 5(iib) : *Percent of indebted households by important occupation group*

occupation groups with codes	TRIPURA			RURAL		
	number of sample villages : 192			number of sample households : 622		
	number of sample households			percent of indebted households		
	h. s. 1	h. s. 2	com- bined	h. s. 1	h. s. 2	com- bined
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1. physicians, surgeons, dentists (03)		2	2			
2. nurses, pharmacists and other medical and health technicians (04)		1	1	100	100	
3. teachers (05)		1	1	100	100	
4. other professional and technical workers (01, 02, 06-09 & OX)		..	..	..
5. administrative, executive and managerial, clerical and related workers (division 1 & 2)	3		3	67		67
6. working proprietors, wholesale and retail trade (30)	2	1	3	50	100	67
7. other sales workers (31-34)		9	9		89	89
8. cultivator (owner) (400)	191	205	396	54	55	55
9. cultivator (tenant) (401)	43	39	82	67	64	66
10. agricultural labourers (414)	38	39	77	74	54	64
11. plantation labourers (415)	.	4	4		50	50
12. other farm workers (410-413 and 419)	3		3	100		100
13. fishermen and related workers (43)			..			
14. other farmers, hunters and related workers (402, 403, 404, 409, 42)	1		1	100		100
15. loggers and other forestry workers (44)		5	5		40	40
16. miners and quarrymen and related workers (division 5)						
17. workers in transport and communication occupation (division 6)		2	2			
18. craftsmen, production process workers (division 7-8)	6	5	11	17	40	27
19. services etc. (division 9)		1	1		100	100
20. workers not classifiable by occupation	5	16	21	40	13	19
all	292	330	622	58	54	56

NATIONAL SAMPLE SURVEY : 18TH ROUND

Indebtedness of Scheduled Tribe Households

TABLE 5 (iv) : Percent of indebted households by average monthly income

		TRIPURA			RURAL		
		number of sample villages : 192			number of sample households : 622		
average monthly income Rs.		number of Sample households			percent of indebted households		
		h. s. 1	h. s. 2.	combined	h. s. 1	h. s. 2	combined
(1)		(2)	(3)	(4)	(5)	(6)	(7)
25	0— 50	30	31	61	53	42	48
75	51—100	146	144	290	59	62	60
150	101—200	97	131	228	57	53	55
250	201—300	16	21	37	81	33	54
400	301—500	3	2	5			
650	501—800		1	1			
	801 & above						
	all	292	330	622	58	54	56

TABLE 6 (i) : Average amount of loan outstanding per indebted household by size class of land cultivated [contract loan]

		TRIPURA			RURAL		
		number of sample villages : 192			number of sample households : 622		
land cultivated (acres 0.00)		number of sample households			average amount of out- standing loan (Rs. 0.00)		
		h. s. 1.	h. s. 2	combined	h. s. 1	h. s. 2	combined
(1)		(2)	(3)	(4)	(5)	(6)	(7)
	0—00	11	5	16	152.73	290.40	195.75
	0.01—0.99	15	11	26	248.35	80.09	177.16
	1.00—1.99	34	31	65	136.82	127.18	132.52
	2.00—4.99	87	102	189	175.15	301.84	243.52
	5.00—9.99	21	29	50	754.49	474.28	591.97
	10.00 & above	2	1	3	1779.88	400.00	1319.92
	all	170	179	349	263.05	286.13	274.89

NATIONAL SAMPLE SURVEY : 18TH ROUND

Indebtedness of Scheduled Tribe Households

TABLE 6 (ii) : Average amount of loan outstanding per indebted household by average monthly expenditure. [contract loan]

TRIPURA				RURAL		
number of sample villages : 192				number of sample households : 622		
average monthly expenditure (Rs.)	number of sample households			average amount of outstanding loan (Rs. 0'00)		
	h. s. 1	h. s. 2	combined	h. s. 1	h. s. 2	combined
(1)	(2)	(3)	(4)	(5)	(6)	(7)
25 0—50	10	10	20	212·71	96·46	154·59
75 51—100	73	70	143	178·95	120·74	150·45
150 101—200	75	87	162	207·66	395·18	308·36
250 201—300	11	12	23	1244·95	618·41	918·05
400 301—500	1		1	260·00	.	260·00
501—800					.	..
801 & above			--			
all	170	179	349	263·05	286·13	274·89

NATIONAL SAMPLE SURVEY : 18TH ROUND

Indebtedness of Scheduled Tribe Households

TABLE 6 (iii a) : Average amount of loan outstanding per indebted household by important industry group. [contract loan]

TRIPURA

RURAL

number of sample villages : 192

number of sample households : 622

industry groups with codes	number of sample households			average amount of outstanding loan (Rs. 0.00)		
	h. s. 1	h. s. 2	combined	h. s. 1	h. s. 2	combined
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1. production of cereals and pulses (011 and 012)	157	160	317	268.25	306.80	287.70
2. production of fibres, oil seeds, roots, vegetables, fruits etc. (015, 014, 015)						
3. plantation (016)		2	2		9.25	9.25
4. other agriculture and livestock (017, 018, 019)						
5. fishing (04)						
6. forestry, logging and hunting etc. (02 and 03)		11	11		167.33	167.33
7. mining and quarrying (division 1)						
8. manufacturing (division 2-3)	2	1	3	50.00	8.00	36.00
9. construction (division 4)	2	1	3	27.50	30.00	28.33
10. electricity, gas, water and sanitary services (division 5)						
11. wholesale trade (611, 612-619)						
12. retail trade and commerce (621-629, 63, 64 and 65)						
13. transport, storage and communication (7)						
14. government services (81)		2	2		107.50	107.50
15. educational services (821)	1		1	197.87		197.87
16. medical and health services (822)		1	1		12.00	12.00
17. other services (including personal services) (83, 84 and 85)						
18. activities not adequately described (9)	8	1	9	281.56	5.00	250.83
all	170	179	349	263.05	286.13	274.89

NATIONAL SAMPLE SURVEY : 18TH ROUND

Indebtedness of Scheduled Tribe Households

TABLE 6 (iii b) : Average amount of loan outstanding per indebted household by important occupation group. [contract loan]

TRIPURA

RURAL

number of sample villages : 192

number of sample households : 622

occupation groups with codes	number of sample households			average amount of outstanding loan (Rs. 0·00)		
	h. s. 1	h. s. 2	combined	h. s. 1	h. s. 2	combined
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1. physicians, surgeons, dentists (03)						
2. nurses, pharmacists and other medical and health technicians (04)		1	1		12·00	12·00
3. teachers (05)		1	1		165·00	165·00
4. other professional and technical workers (01, 02, 06-09, and OX)			..			
5. administrative, executive and managerial, clerical and related workers (division 1 & 2)	2	..	2	98·98		98·98
6. working proprietors, wholesale and retail trade (30)	1	1	2	40·50	120·00	80·25
7. other sales workers (31-34)		8	8		180·06	180·06
8. cultivator (owner) (400)	103	113	216	304·79	403·85	356·61
9. cultivator (tenant) (401)	29	25	54	212·05	82·22	152·43
10. agricultural labourers (414)	28	21	49	219·88	65·53	153·73
11. plantation labourers (415)		2	2		9·25	9·25
12. other farm workers (410-413 and 419)	3		3	90·00		90·00
13. fishermen and related workers (43)						
14. other farmers, hunters and related workers (402-404, 409, 42)	1	..	1	30·00		30·00
15. loggers and other forestry workers (44)		2	2		140·07	140·07
16. miners and quarrymen and related workers (division 5)						
17. workers in transport and communication occupation (division 6)			..			
18. craftsmen, production process workers (division 7-8)	1	2	3	5·00	19·00	14·33
19. services etc. (division 9)	..	1	1		50·00	50·00
20. workers not classifiable by occupation	2	2	4	225·00	13·28	119·14
all	170	179	349	263·05	286·13	274·89

NATIONAL SAMPLE SURVEY : 18TH ROUND

Indebtedness of Scheduled Tribe Households

TABLE 6 (iv) : Average amount of loan outstanding per indebted household by average monthly income [contract loan]

average monthly income (Rs.)	TRIPURA			RURAL		
	number of sample households			number of sample households : 622		
	h. s. 1	h. s. 2	combined	h. s. 1	h. s. 2	combined
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0— 50	16	13	29	203·45	65·20	141·48
51—100	86	89	175	160·71	207·90	184·71
101—200	55	70	125	252·12	410·38	340·75
201—300	13	7	20	1059·70	448·57	845·80
301—500						—
501—800						
801 & above						
all	170	179	349	263·05	286·13	274·89

NATIONAL SAMPLE SURVEY : 18TH ROUND

Indebtedness of Scheduled Tribe Households

TABLE 7 (i) : Percentage distribution of amount of outstanding loan by source of loan
[contract loan]

		TRIPURA		RURAL
number of sample villages : 192				number of sample households : 622
sources of loan with codes		percentage		
		h. s. 1	h. s. 2	combined
(1)		(2)	(3)	(4)
1. co-operative society :	(i) primary credit society (11)	4.63	0.40	2.37
	(ii) unregistered society (12)	0.30		0.14
	(iii) others (13)		0.15	0.08
2a. employer :	(i) own tribe (21)	0.03		0.02
	(ii) non-tribe (23)	1.90		0.89
2b. own landlord :	(i) own tribe (24)	0.51		0.24
3a. money lender (licensed)	(i) own tribe (31)	0.08	0.27	0.18
	(ii) another tribe (32)		1.56	0.83
	(iii) non-tribe (33)	0.95	2.59	1.83
3b. money lender (unlicensed)	(i) own tribe (34)	4.07	5.67	4.92
	(ii) another tribe (35)	0.65	0.04	0.32
	(iii) non-tribe (36)	27.15	13.06	19.63
4. friends and relatives :	(i) own tribe (41)	10.52	33.97	23.04
	(ii) another tribe (42)	0.34	0.98	0.68
	(iii) non-tribe (43)	1.75	3.90	2.90
5. banks (50) :		1.86		0.87
6. government (60) :		38.42	18.59	27.83
7. shop-keepers :	(i) own tribe (71)		0.10	0.05
	(ii) non-tribe (73)	2.49	6.38	4.57
8. others	(i) own tribe (81)	1.43	1.75	1.60
	(iii) non-tribe (83)	2.92	10.59	7.01
all		100.00	100.00	100.00
Base : (Rs, 000)		9123	10448	9786

NATIONAL SAMPLE SURVEY : 18TH ROUND

Indebtedness of Scheduled Tribe Households

TABLE 7 (ii) : *Percentage distribution of amount of outstanding loan by age of loan [contract loan]*

age of loan	TRIPURA		RURAL	
	number of sample villages : 192		number of sample households : 622	
	percentage			
	h. s. 1	h. s. 2	combined	
(1)	(2)	(3)	(4)	
less than 1 year	3.60	3.21	3.39	
1 ..	53.05	36.38	44.17	
2 years	16.56	20.80	18.82	
3 ..	4.45	15.54	10.37	
4 ..	6.80	16.87	12.17	
5 ..	6.05	2.00	3.89	
6 ..	3.63	0.45	1.93	
7 ..	2.14	3.51	2.87	
8 ..	0.20	0.62	0.42	
9 ..		0.16	0.08	
10 ..		0.39	0.21	
11 ..	3.44	0.07	1.64	
12 ..	0.08		0.04	
all	100.00	100.00	100.00	
base : (Rs. 000)	9123	10448	9786	

TABLE 7 (iii) : *Percentage distribution of amount of outstanding loan by security of loan [contract loan]*

security of loan with codes	TRIPURA		RURAL	
	number of sample villages : 192		number of sample households : 622	
	percentage			
	h. s. 1	h. s. 2	combined	
(1)	(2)	(3)	(4)	
1. <i>lands and buildings</i> : (i) usufruct the period of usufruct being specified (11)	14.53	16.76	15.72	
(ii) with usufruct the period of usufruct not being specified (12)	26.39	4.80	14.86	
(iii) without usufruct (13)	16.09	32.99	25.12	
2. <i>ornaments</i> : (20)	1.54	0.40	0.93	
3. <i>draught or plough cattle</i> : (i) with possession (31)	0.13	0.56	0.36	
(ii) without possession (32)		0.35	0.19	
4. <i>other goods and equipment</i> (40)	0.30	0.68	0.50	
5. <i>others</i> (50)	1.80	2.71	2.29	
6. <i>nil</i> (60)	38.04	40.16	39.17	
7. <i>not recorded</i>	1.18	0.59	0.86	
all	100.00	100.00	100.00	
base : (Rs. 000)	9123	10448	9786	

NATIONAL SAMPLE SURVEY : 18TH ROUND

Indebtedness of Scheduled Tribe Households

TABLE 7 (iv) : Percentage distribution of amount of outstanding loan by purpose of loan [contract loan]

		TRIPURA		RURAL
number of sample villages : 192				number of sample households : 622
purpose of loan with codes	(1)	percentage		
		h. s. 1	h. s. 2	combined
		(2)	(3)	(4)
1a. <i>production (agricultural)</i> :	(i) capital amount, e. g. purchase of land, cattle, implements, tools, etc. (11) . . .	18.77	33.79	26.79
	(ii) current account, e. g. purchase of seeds, manures, etc. (12) . . .	4.42	1.66	2.95
	(iii) marketing (13) . . .	0.76	0.30	0.52
1b. <i>production (other enterprises)</i> :	(i) capital account, e. g. purchase of building, implements tools, etc. (14) . . .	0.50		0.23
	(iii) marketing (16) . . .	0.45	0.31	0.38
2. <i>consumption</i> :	(i) normal maintenance including education, sickness, unemployment, etc. (21) . . .	22.56	37.96	30.78
	(ii) house repair (22) . . .	0.11	0.93	0.55
	(iii) purchase of residential and other durable goods for domestic use (23) . . .	4.74	1.90	3.22
3. <i>social purposes</i> :	(i) festival (31) . . .	0.02	0.50	0.28
	(ii) marriage (32) . . .	3.48	5.46	4.54
	(iv) deaths (34) . . .	2.38	0.50	1.37
	(v) others (35) . . .	1.84	1.83	1.84
4. <i>others</i> :	(i) litigation (41) . . .	0.67	5.75	3.38
	(ii) repayment of arrears, e. g. rent, loan or interest, etc. (42) . . .	25.47	6.94	15.58
	(iii) others (43) . . .	13.63	2.17	7.50
5.	not recorded . . .	0.20		0.09
	all . . .	100.00	100.00	100.00
	Base : (Rs. 000)	9123	10448	9786

NATIONAL SAMPLE SURVEY : 18TH ROUND

Indebtedness of Scheduled Tribe Households

TABLE 7 (v) : *Percentage distribution of amount of outstanding loan by nature of loan [contract loan]*

		TRIPURA	RURAL		
number of sample villages : 192			number of sample households : 622		
nature of loan with codes		percentage			
		h. s. 1	h. s. 2	combined	
(1)		(2)	(3)	(4)	
(a) credit purchase :					
(i) short term	(1)	5.19	2.42	3.71	
(ii) long term	(2)	10.84	2.97	6.64	
(b) other than credit purchases :					
(i) cash	(3)	80.62	85.80	83.39	
(ii) kind	(4)	1.56	5.95	3.90	
(iii) cash & kind	(5)	1.79	2.86	2.36	
all		100.00	100.00	100.00	
Base : (Rs. 000)		9123	10448	9786	

TABLE 7 (vi) : *Percentage distribution of amount of outstanding loan by type of interest [contract loan]*

		TRIPURA	RURAL		
number of sample villages : 192			number of sample households : 622		
type of interest with codes		percentage			
		h. s. 1	h. s. 2	combined	
(1)		(2)	(3)	(4)	
simple	(1)	70.98	38.80	53.80	
compound	(2)	0.20	0.93	0.92	
debt bondage	(3)	28.12	60.27	45.28	
all		100.00	100.00	100.00	
Base : (Rs. 000)		9123	10448	9786	

TABLE 7 (vii) : *Percentage distribution of amount of outstanding loan by mode of repayment [contract loan]*

		TRIPURA	RURAL		
number of sample villages : 192			number of sample households : 622		
mode of repayment with codes		percentage			
		h. s. 1	h. s. 2	combined	
(1)		(2)	(3)	(4)	
cash	(1)	81.46	73.40	77.15	
kind	(2)	6.92	16.65	12.11	
cash & kind	(3)	11.46	9.79	10.57	
labour for specified period	(4)	0.16	0.16	0.17	
all		100.00	100.00	100.00	
Base : (Rs. 000)		9123	10448	9786	

NATIONAL SAMPLE SURVEY : 18TH ROUND

Indebtedness of Scheduled Tribe Households

TABLE 8 (i) : *Percent of households receiving government subsidy by average monthly income*

average monthly income (Rs.)	TRIPURA			RURAL		
	number of sample households			percent of households receiving government subsidy		
	h. s. 1	h. s. 2	combined	h. s. 1	h. s. 2	combined
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0—50	30	31	61	3	6	5
51—100	146	144	290	12	9	11
101—200	97	131	228	11	11	11
201—300	16	21	37	6	5	
301—500	3	2	5	—	—	
501—800	—	1	1	—	—	—
801 & above	—	—	—	—	—	—
all	292	330	622	11	9	10

TABLE 8 (ii) : *Percent of households receiving government subsidy by size class of land cultivated*

land cultivated (acres 0.00)	TRIPURA			RURAL		
	number of sample households			percent of households receiving government subsidy		
	h. s. 1	h. s. 2	combined	h. s. 1	h. s. 2	combined
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0.00	19	28	47	—	4	9
0.01—0.99	21	23	44	19	9	13
1.00—1.99	57	51	108	9	12	10
2.00—4.99	150	167	317	11	10	11
5.00—9.99	37	57	94	14	5	9
10.00 & above	8	4	12	—	25	9
all	292	330	622	11	9	10

NATIONAL SAMPLE SURVEY: 18TH ROUND

Indebtedness of Scheduled Tribe Households

TABLE (9) : *Percentage distribution of households receiving government subsidy by type of subsidy*

type of subsidy with codes	TRIPURA			RURAL		
	number of sample households receiving subsidy			percentage		
	h. s. 1	h. s. 2	combined	h. s. 1	h. s. 2	combined
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1. for jhumia settlement (reclamation of land, purchase of bullocks) a subsidy of Rs. 500 (5)	14	7	21	45.16	23.33	34.43
2. for settlement of landless tribals a subsidy of Rs. 300 plus 5 acres of land (6)	12	19	31	38.71	63.34	50.82
3. for housing a subsidy of Rs. 300 for doors, windows etc. (9)	1	—	1	3.23	—	1.64
4. not recorded	4	4	8	12.90	13.33	13.11
all	31	30	61	100.00	100.00	100.00

TABLE 10 (i) : *Percent of receiving households who have reported proper utilisation of subsidy by average monthly income*

average monthly income (Rs.)	TRIPURA			RURAL		
	number of sample households receiving subsidy			percent of households reporting proper utilisation of subsidy		
	h. s. 1	h. s. 2	combined	h. s. 1	h. s. 2	combined
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0—50	1	2	3	100	—	33
51—100	18	13	31	83	77	81
101—200	11	14	25	73	100	88
201—300	1	1	2	100	100	100
301—500	—	—	—	—	—	—
501—800	—	—	—	—	—	—
801 & above	—	—	—	—	—	—
all	31	30	61	81	83	—

TABLE 10 (ii) : *Percent of receiving households who have reported proper utilisation of subsidy by size class of land cultivated*

land cultivated (acres 0.00)	TRIPURA			RURAL		
	number of sample households receiving subsidy			percentage		
	h. s. 1	h. s. 2	combined	h. s. 1	h. s. 2	combined
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0.00	—	1	1	—	—	—
0.01—0.99	4	2	6	25	100	50
1.00—1.99	5	6	11	80	83	82
2.00—4.99	17	17	34	88	82	85
5.00—9.99	5	3	8	100	100	100
10.00 & above	—	1	1	—	100	100
all	31	30	61	81	83	82

APPENDIX II
Statistical tables
MANIPUR

	PAGE
Table 1 : Percent of indebted households by tribe.	33
2 : Average size of household for indebted and non-indebted households, and average monthly expenditure per indebted and non-indebted household.	34
3 : Average area of land cultivated per indebted and non-indebted household.	34
4 : Average amount of loan taken and amount outstanding on the date of survey per indebted household by (i) purpose of loan and (ii) source of loan.	35
5 : Percent of indebted households by (i) size class of land cultivated, (ii) average monthly expenditure (iiia) important industry group, (iiib) important occupation group and (iv) average monthly income.	37
6 : Average amount of loan outstanding per indebted household by (i) size class of land cultivated, (ii) average monthly expenditure, (iiia) important industry group, (iiib) important occupation group and (iv) average monthly income.	40
7 : Percentage distribution of amount of outstanding loan by (i) source of loan, (ii) age of loan, (iii) security, (iv) purpose of loan, (v) nature of loan, (vi) type of interest and (vii) mode of repayment.	44

The following table shows the results of the experiments conducted on the 10th, 11th, 12th, 13th, 14th, 15th, 16th, 17th, 18th, 19th, 20th, 21st, 22nd, 23rd, 24th, 25th, 26th, 27th, 28th, 29th, 30th, 31st, and 1st of the month of August, 1881.

Day	Temperature	Humidity	Wind	Clouds	Remarks
10	75	70	Light	Partly	Clear
11	78	75	Light	Partly	Clear
12	80	78	Light	Partly	Clear
13	82	80	Light	Partly	Clear
14	85	82	Light	Partly	Clear
15	88	85	Light	Partly	Clear
16	90	88	Light	Partly	Clear
17	92	90	Light	Partly	Clear
18	95	92	Light	Partly	Clear
19	98	95	Light	Partly	Clear
20	100	98	Light	Partly	Clear
21	102	100	Light	Partly	Clear
22	105	102	Light	Partly	Clear
23	108	105	Light	Partly	Clear
24	110	108	Light	Partly	Clear
25	112	110	Light	Partly	Clear
26	115	112	Light	Partly	Clear
27	118	115	Light	Partly	Clear
28	120	118	Light	Partly	Clear
29	122	120	Light	Partly	Clear
30	125	122	Light	Partly	Clear
31	128	125	Light	Partly	Clear
1	130	128	Light	Partly	Clear

The following table shows the results of the experiments conducted on the 2nd, 3rd, 4th, 5th, 6th, 7th, 8th, 9th, 10th, 11th, 12th, 13th, 14th, 15th, 16th, 17th, 18th, 19th, 20th, 21st, 22nd, 23rd, 24th, 25th, 26th, 27th, 28th, 29th, 30th, and 31st of the month of August, 1881.

Day	Temperature	Humidity	Wind	Clouds	Remarks
2	132	130	Light	Partly	Clear
3	135	132	Light	Partly	Clear
4	138	135	Light	Partly	Clear
5	140	138	Light	Partly	Clear
6	142	140	Light	Partly	Clear
7	145	142	Light	Partly	Clear
8	148	145	Light	Partly	Clear
9	150	148	Light	Partly	Clear
10	152	150	Light	Partly	Clear
11	155	152	Light	Partly	Clear
12	158	155	Light	Partly	Clear
13	160	158	Light	Partly	Clear
14	162	160	Light	Partly	Clear
15	165	162	Light	Partly	Clear
16	168	165	Light	Partly	Clear
17	170	168	Light	Partly	Clear
18	172	170	Light	Partly	Clear
19	175	172	Light	Partly	Clear
20	178	175	Light	Partly	Clear
21	180	178	Light	Partly	Clear
22	182	180	Light	Partly	Clear
23	185	182	Light	Partly	Clear
24	188	185	Light	Partly	Clear
25	190	188	Light	Partly	Clear
26	192	190	Light	Partly	Clear
27	195	192	Light	Partly	Clear
28	198	195	Light	Partly	Clear
29	200	198	Light	Partly	Clear
30	202	200	Light	Partly	Clear
31	205	202	Light	Partly	Clear

The following table shows the results of the experiments conducted on the 1st, 2nd, 3rd, 4th, 5th, 6th, 7th, 8th, 9th, 10th, 11th, 12th, 13th, 14th, 15th, 16th, 17th, 18th, 19th, 20th, 21st, 22nd, 23rd, 24th, 25th, 26th, 27th, 28th, 29th, 30th, and 31st of the month of August, 1881.

NATIONAL SAMPLE SURVEY : 18TH ROUND

Indebtedness of Scheduled Tribe Households

TABLE (1) : *Percent of indebted households by tribe*

		MANIPUR			RURAL		
number of sample villages : 192		number of sample households			number of sample households : 391		
name of tribes with codes*		number of sample households			per cent of indebted households		
		h.s. 1	h.s. 2	combined	h.s. 1	h.s. 2	combined
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
Anal	(2)	6	14	20	17	21	20
Chiru	(4)	1	7	8			
Gangte	(6)	1		1			
Hmar	(7)	38	5	43	3		2
Kabui	(8)	23	4	27	61		52
Kacha Naga	(9)	7		7			
Koireng	(11)	12	5	17			
Kom	(12)		14	14		7	7
Lamgang	(13)	9	2	11			
Any Mizo (Lushai)							
tribes	(14)		9	9			
Maram	(15)		22	22			
Maring	(16)	32	15	47			
Moyon	(19)	-	4	4		50	50
Paite	(20)	31	12	43	23		16
Simte	(24)	4		4			
Tangkhul	(26)	6	4	10	50		30
Thadou	(27)	30	41	71	13	7	10
Vaiphui	(28)	17	1	18	29		28
Blank	(00)	-	15	15	-	-	-
all		217	174	391	16	5	11

*The codes are actually the serial numbers of the tribes as they are arranged in the Scheduled Castes and Scheduled Tribes Lists Modification Order, 1956.

NATIONAL SAMPLE SURVEY : 18TH ROUND

Indebtedness of Scheduled Tribe Households

TABLE (2) : Average size of household for indebted and non-indebted households and average monthly expenditure per indebted and non-indebted households

type of households	MANIPUR						RURAL		
	number of sample households			average household size			average monthly expenditure (Rs. 0.00)		
	h.s.1	h.s.2	combined	h.s.1	h.s.2	combined	h.s.1	h.s.2	combined
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
indebted	35	9	44	6.03	6.67	6.16	114.11	103.11	111.86
non-indebted	182	165	347	5.30	5.28	5.29	87.41	79.33	83.57
all	217	174	391	5.41	5.35	5.39	91.72	80.56	86.75

TABLE (3) : Average area of land cultivated per indebted and non-indebted household

type of households	MANIPUR			RURAL		
	number of sample households			average size of land cultivated (acres 0.00)		
	h.s.1	h.s.2	combined	h.s.1	h.s.2	combined
(1)	(2)	(3)	(4)	(5)	(6)	(7)
indebted	35	9	44	3.13	2.97	3.10
non-indebted	182	165	347	2.59	2.41	2.50
all	217	174	391	2.67	2.44	2.57

NATIONAL SAMPLE SURVEY : 18TH ROUND

Indebtedness of Scheduled Tribe Households

TABLE 4(i) : Average amount of loan taken and amount outstanding on the date of survey per indebted household by purpose of loan (contract loan)

purpose of loan with codes	MANIPUR			RURAL		
	average amount of loan taken (Rs. 0·00)			average amount of outstanding loan (Rs. 0·00)		
	h.s.1	h.s.2	com- bined	h.s.1	h.s.2	com- bined
(1)	(2)	(3)	(4)	(5)	(6)	(7)
number of sample villages : 192						
number of sample households : 391						
1a. production (agricultural)						
(i) capital account, e.g., purchase of land, cattle, implements, tools etc. (11)	120·00	70·00	107·50	120·00	98·00	114·50
(ii) current account, e.g., purchase of seeds, manure etc. (12)	400·00	100·00	250·00	416·67	118·00	267·34
1b. production (other enterprises)						
(i) capital account, e.g., purchase of building, implements, tools etc. (14)		300·00	300·00		500·00	00·00
2. consumption :						
(i) normal maintenance including education, sickness, unemploy- ment etc. (21)	158·09	244·28	176·56	172·36	277·62	194·92
(ii) purchase of residential and other durable goods for domestic use (23)	77·12	..	77·12	77·12		77·12
3. social purpose :						
(ii) marriage (32)	250·00		250·00	250·00		250·00
(iv) deaths (34)	300·00		300·00	439·00		439·00
(v) others (35)	30·00		30·00	30·00		30·00
4. others :						
(ii) repayment of arrears, e.g., rent, loan or interest etc. (42)	400·00		400·00	400·00		400·00
(iii) others (43)	155·50		155·50	168·00		168·00
5. not recorded (00)	166·67	100·00	150·00	195·00	100·00	171·25
all	169·65	186·12	172·46	186·90	235·55	195·21

NATIONAL SAMPLE SURVEY : 18TH ROUND

Indebtedness of Scheduled Tribe Households

TABLE 4 (ii) : Average amount of loan taken and amount outstanding on the date of survey per indebted household by source of loan (contract loan)

source of loan with codes	MANIPUR			RURAL		
	number of sample villages : 192			number of sample households : 391		
	average amount of loan taken (Rs. 0.00)			average amount of outstanding loan (Rs. 0.00)		
	h. s.1	h. s.2	comb.	h. s.1	h. s.2	comb.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1. co-operative society :						
(i) primary credit society (11)		85.00	85.00		108.00	108.00
(ii) unregistered society (12)	300.00		300.00	390.00		390.00
(iii) others (13)	300.00		300.00	480.00	--	480.00
2(a) employer :						
(i) own tribe (21)		300.00	300.00		500.00	500.00
3(a) money lender (licensed) :						
(i) own tribe (31)	100.00		100.00	150.00		150.00
4 friends and relatives :						
(i) own tribe (41)	153.89	244.28	164.32	159.12	277.62	173.32
(ii) another tribe (42)	100.00		100.00	114.00		114.00
(iii) non-tribe (43)	166.67		166.67	172.32		172.32
5 bank (50)	400.00		400.00	416.67	--	416.67
7 shop-keepers						
(i) own tribe (71)	9.50	--	9.50	9.50	--	9.50
8. not recorded (00)	166.67	100.00	150.00	195.00	100.00	171.25
all	169.65	186.12	172.46	186.90	235.55	195.21

NATIONAL SAMPLE SURVEY : 18TH ROUND

Indebtedness of Schedule Tribe Households

TABLE 5 (i) : Percent of indebted households by size class of land cultivated

		MANIPUR			RURAL		
number of sample villages : 192					number of sample households : 391		
land cultivated (acres 0.00)	number of sample households			percent of indebted households			
	h.s.1	h.s.2	comb.	h.s.1	h.s.2	comb.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
0.00	9	11	20	22		10	
0.01—0.99	27	19	46				
1.00—1.99	49	50	99	14	8	11	
2.00—4.99	109	75	184	19	4	13	
5.00—9.99	20	19	39	25	11	18	
10.00 & above	3		3				
all	217	174	391	16	5	11	

TABLE 5 (ii) : Percent of indebted households by average monthly expenditure

		MANIPUR			RURAL		
number of sample villages : 192					number of sample households : 391		
average monthly (Rs.)	number of sample households			percent of indebted households			
	h.s.1	h.s.2	comb.	h.s.1	h.s.2	comb.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
25 0—50	49	24	73		4	1	
75 51—100	94	130	244	19	4	10	
150 101—200	69	20	89	25	15	22	
250 201—300	5		5				
301—500							
501—800							
801 & above							
all	217	174	391	16	5	11	

30

NATIONAL SAMPLE SURVEY : 18TH ROUND

Indebtedness of Scheduled Tribe Households

TABLE 5 (iia) : *Percent of indebted households by important industry Group*

industry groups with codes	MANIPUR			RURAL		
	number of sample villages : 192			number of sample households : 391		
	number of sample households			percent of indebted households		
	h. s. 1	h. s. 2	com- bined	h. s. 1	h. s. 2	com- bined
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1. production of cereals and pulses (011 & 012) .	201	159	360	15	6	11
2. production of fibres, oil seeds, roots, vegetables, fruits, etc. (013, 014, 015)	4	1	5	50		40
3. plantation (016)	.					
4. other agriculture and livestock (017, 018, 019) .	.					
5. fishing (04)	1		1			
6. forestry, logging and hunting, etc. (02 & 03)	.					
7. mining and quarrying (division 1)	.					
8. manufacturing (division 2-3)	.	1	1			
9. construction (division 4) .	1	1	2			
10. electricity, gas, water & sanitary services (division 5)						
11. wholesale trade (611, 612-619) .						
12. retail trade & commerce (621-629, 63, 64 & 65)	1	3	4			
13. transport, storage & communication (7) .						
14. government services (81)	4	1	5	50		40
15. educational services (821)	1	5	6			
16. medical & health services (822)						
17. other services (including personal services) (83, 84 & 85)						
18. activities not adequately described (9)		2	2			
19. blank (00)	4	1	5			
11	217	174	391	16	5	11

Indebtedness of Scheduled Tribe Households

TABLE 5 (iiib) : *Percent of indebted households by important occupation group*

occupation groups with codes	MANIPUR			RURAL		
	number of sample villages : 192			number of sample households :		
	number of sample households			percent of indebted households		
	h. s. 1	h. s. 2	com- bined	h. s. 1	h. s. 2	com- bined
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1. physicians, surgeons, dentists (03) .						
2. nurses, pharmacists and other medical and health technicians (04)						
3. teachers (05) .	1	4	5			..
4. other professional and technical workers (01, 02, 06-09 & OX) .						5
5. administrative, executive and managerial, clerical and related workers (divisions 1 & 2) .	1		1	100		100
6. working proprietors, wholesale and related trade (30)	1	3	4			
7. other sales workers (31-34)						
8. cultivator (owner) (400) .	191	156	347	14	6	10
9. cultivator (tenant) (401) .	12	3	15	25		20
10. agricultural labourers (414)				..	..	..
11. plantation labourers (415)						
12. other farm workers (410-413 and 419)	1		1	100		100
13. fishermen and related workers (43) . . .						
14. other farmers, hunters and related workers (402, 403, 404, 409, 42) .	3	2	5	33		20
15. loggers and other forestry workers (44)						
16. miners and quarrymen and related workers (division-5) .						
17. workers in transport and communication occupation (division-6) . . . . .		..		..		..
18. craftsmen, production process workers (division-7-8)	1	2	3		..	
19. services etc. (division-9) .	2	3	5	100		40
20. workers not classifiable by occupation	4	1	5			
all	217	174	391	16	5	11

NATIONAL SAMPLE SURVEY : 18TH ROUND

Indebtedness of Scheduled Tribe Households

TABLE 5 (iv) : *Percent of indebted households by average monthly income*

		MANIPUR			RURAL		
number of sample villages : 192		number of sample households : 391			number of sample households : 391		
average monthly income (Rs.)		number of sample households			percent of indebted households		
		h. s. 1	h. s. 2	combined	h. s. 1	h. s. 2	combined
(1)		(2)	(3)	(4)	(5)	(6)	(7)
25	0—50	54	34	88	6	9	7
75	51—100	101	108	209	24	3	13
150	101—200	59	32	91	14	9	12
250	201—300	3		3			
	301—500						
	501—800						
	801 & above						
	all	217	174	391	16	5	11

TABLE 6 (i) : *Average amount of loan outstanding per indebted household by size class of land cultivated (contract Loan)*

		MANIPUR			RURAL		
number of sample villages : 192		number of sample households : 391			number of sample households : 391		
land cultivated (acres 0·00)		number of sample households			average amount of outstanding loan (Rs. 0·00)		
		h. s. 1	h. s. 2	combined	h. s. 1	h. s. 2	combined
(1)		(2)	(3)	(4)	(5)	(6)	(7)
	0·00	2		2	475·00		475·00
	0·01—0·99	..	..	..	..	..	..
	1·00—1·99	6	3	9	169·54	432·67	257·25
	2·00—4·99	21	2	23	178·97	125·00	174·28
	5·00—9·99	5	2	7	125·80	50·43	104·26
	10·00 & above	..	.			..	..
	all	34	7	41	186·90	235·55	195·21

NATIONAL SAMPLE SURVEY : 18TH ROUND

Indebtedness of Scheduled Tribe Households

TABLE 6 (ii) : Average amount of loan outstanding per indebted household by average monthly expenditure [contract loan]

average monthly expenditure (Rs.)	MANIPUR			RURAL		
	number of sample households			number of sample households : 391		
	h. s. 1	h. s. 2	combined	h. s. 1	h. s. 2	combined
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0—50		1	1		118·00	118·00
51—100	17	3	20	199·39	432·67	234·38
101—200	17	3	20	174·41	77·62	159·89
201—300						
301—500						
501—800						
801 & above						
all	34	7	41	186·90	235·55	195·21

NATIONAL SAMPLE SURVEY : 18TH ROUND

Indebtedness of Scheduled Tribe Households

TABLE 6 (iia) : Average amount of loan outstanding per indebted household by important industry groups [contract loan]

		MANIPUR			RURAL		
number of sample villages : 192					number of sample households : 391		
industry groups with codes		number of sample households			average amount of outstanding loan (Rs. 0.00)		
		h. s. 1	h. s. 2	combined	h. s. 1	h. s. 2	combined
(1)		(2)	(3)	(4)	(5)	(6)	(7)
1.	production of cereals & pulses (011 & 012)	32	7	39	168.90	235.55	180.86
2.	production of fibres, oil seeds, roots, vegetables, fruits etc. (013, 014, 015)	.	.	.	.	.	.
3.	plantation (016)	.	.	.	.	.	.
4.	other agriculture and live-stock (017, 018, 019)	.	.	.	.	.	.
5.	fishing (04)	.	.	.	.	.	.
6.	forestry, logging and hunting etc. (02 & 03)	.	.	.	.	.	.
7.	mining and quarrying (division-1)	.	.	.	.	.	.
8.	manufacturing (division 2-3)	.	.	.	.	.	.
9.	construction (division-4)	.	.	.	.	.	.
10.	electricity, gas, water & sanitary services (division-5)	.	.	.	.	.	.
11.	wholesale trade (611, 612-619)	.	.	.	.	.	.
12.	retail trade & commerce (621-629, 63, 64 & 65)	.	.	.	.	.	.
13.	transport, storage & communication (7)	.	.	.	.	.	.
14.	government services (81)	2	.	2	475.00	.	475.00
15.	educational services (821)	.	.	.	.	.	.
16.	medical & health services (822)	.	.	.	.	.	.
17.	other services (including personal services) (53, 84 & 85)	.	.	.	.	.	.
18.	activities not adequately described (9)	.	.	.	.	.	.
all		34	7	41	186.90	235.55	195.21

NATIONAL SAMPLE SURVEY : 18TH ROUND

Indebtedness of Scheduled Tribe Households

TABLE 6 (iv) : Average amount of loan outstanding per indebted household by average monthly income [contract loan]

MANIPUR				RURAL		
number of sample villages : 192				number of sample households : 391		
average monthly income (Rs.)	number of sample households			average amount of outstanding loan Rs. (0'00)		
	h. s. 1	h. s. 2	combined	h. s. 1	h. s. 2	combined
(1)	(2)	(3)	(4)	(5)	(6)	(7)
0—50	2	2	4	261·12	108·00	184·56
51—100	24	2	26	193·81	600·00	225·05
101—200	8	3	11	147·62	77·62	128·53
201—300					—	—
301—500					—	—
501—800					—	—
801— & above ..						—
all	34	7	41	186·90	235·55	195·21

TABLE 7 (i) : Percentage distribution of amount of outstanding loan by source of loan [contract loan]

MANIPUR				RURAL		
number of sample villages : 192				number of sample households : 391		
source of loan with codes	percentage					
	h. s. 1	h. s. 2	combined			
(1)	(2)	(3)	(4)			
1 co-operative society : (i) primary credit society (11)	—	13·10	2·70			
(ii) unregistered society (12)	6·14	—	4·87			
(iii) others (13)	7·55	—	6·00			
2 (a) employer : (i) own tribe (21)	—	30·32	6·25			
3 (a) money lender (licensed) : (i) own tribe (31)	2·36		1·87			
4 friends and relatives : (i) own tribe (41)	57·80	50·52	56·30			
(ii) another tribe (42)	1·79	..	1·42			
(iii) non-tribe (43)	8·14	—	6·46			
5 banks (50)	6·56	—	5·21			
7 shop keepers : (i) own tribe (71)	0·45	—	0·36			
8 not recorded	9·21	6·06	8·56			
all	100·00	100·00	100·00			
Base : (Rs,000)	540	140	340			

NATIONAL SAMPLE SURVEY ; 18TH ROUND

Indebtedness of Scheduled Tribe Households

TABLE 7(ii) : Percentage distribution of amount of outstanding loan by age of loan [contract loan]

age of loan	MANIPUR		RURAL
	number of sample villages : 192		number of sample households : 391
	percentage		
	h.s. 1	h.s. 2	combined
(1)	(2)	(3)	(4)
1 year	48.01		38.12
2 years	25.15	43.67	28.96
3 ,,	8.65	50.33	17.24
4 ,,	18.19	6.00	15.68
all	100.00	100.00	100.00
Base : (Rs. 000)	540	140	340

TABLE 7(iii) : Percentage distribution of amount of outstanding loan by security of loan [contract loan]

security of loan with codes	MANIPUR		RURAL
	number of sample villages : 192		number of sample households : 391
	percentage		
	h.s. 1	h.s. 2	combined
(1)	(2)	(3)	(4)
1 lands and buildings			
(i) with usufruct the period of usufruct being specified (11)	13.38		10.62
(ii) with usufruct the period of usufruct not being specified (12)	.	42.46	8.75
(iii) without usufruct (13)	5.19	.	4.12
4 other goods and equipment (40)	6.14	.	4.87
6 nil (60)	66.08	51.48	63.08
7 not recorded	9.21	6.06	8.56
all	100.00	100.00	100.00
Base : (Rs. 000)	540	140	340

NATIONAL SAMPLE SURVEY : 18TH ROUND

Indebtedness of Scheduled Tribe Households

TABLE 7(iv) : Percentage distribution of amount of outstanding loan by purpose of loan [contract loan]

purposes of loan with codes	MANIPUR		RURAL
			number of sample households : 391
	percentage		
(1)	h.s. 1 (2)	h.s. 2 (3)	combined (4)
1a. production (agriculture) : (i) capital account, e.g., purchase of land, cattle, implements, tools etc. (11)	5.66	5.94	5.72
(ii) current account, e.g., purchase of seeds, manures etc. (12)	6.56	7.16	6.68
1b. production (other enterprises) : (i) capital account, e.g., purchase of building, implements, tools etc. (14)		30.32	6.25
2. consumption : (i) normal maintenance including education, sickness, unemployment etc. (21)	29.84	50.52	34.9
(iii) purchase of residential and other durable goods for domestic use (23)	9.71	..	7.71
3. social purposes : (ii) marriage (32)	7.86		6.2
(iv) deaths (34)	13.82		10.97
(v) others (35)	0.47	..	0.37
4. others : (i) repayment of arrears, e.g., rent, loan or interest etc. (42)	6.29		5.00
(ii) others (43)	10.58		8.40
5. not recorded	9.21	6.06	8.56
all	100.00	100.00	100.00
	Base : (Rs. 000)	540	140
			340

NATIONAL SAMPLE SURVEY : 18TH ROUND

Indebtedness of Scheduled Tribe Households

TABLE 7(v) : Percentage distribution of amount of outstanding loan by nature of loan
[contract loan]

nature of loan with codes (1)	MANIPUR		RURAL
	number of sample villages : 192		number of sample households : 391
	percentage		
	h.s 1	h.s 2	combined
	(2)	(3)	(4)
(a) credit purchase : (i) short term (1)	19.80	43.43	24.67
(ii) long term (2)	3.15	..	2.50
(b) other than credit purchases : (i) cash (3)	61.03	1.26	48.72
(ii) kind (4)	3.46	..	2.75
(iii) cash & kind (5)	3.35	49.25	12.80
not recorded	9.21	6.06	8.56
all	100.00	100.00	100.00
Base : (Rs. 000)	540	140	340

TABLE 7(vi) : Percentage distribution of amount of outstanding loan by type of interest
[contract loan]

type of interest with codes (1)	MANIPUR		RURAL
	number of sample villages : 192		number of sample households : 391
	percentage		
	h.s 1	h.s 2	combined
	(2)	(3)	(4)
simple (1)	37.88	85.88	47.77
compound (2)	..	..	..
debt bondage (3)	51.42	..	40.83
not recorded	10.70	14.12	11.40
all	100.00	100.00	100.00
Base : (Rs. 000)	540	140	340

TABLE 7(vii) : Percentage distribution of amount of outstanding loan by mode of repayment
[contract loan]

mode of repayment with codes (1)	MANIPUR		RURAL
	number of sample villages : 192		number of sample households : 391
	percentage		
	h.s 1	h.s 2	combined
	(2)	(3)	(4)
cash (1)	53.23	37.53	50.00
kind (2)	24.22	..	19.23
cash & kind (3)	13.34	56.41	22.22
labour for specified period (4)	..	..	..
not recorded	9.21	6.06	8.55
all	100.00	100.00	100.00
Base : (Rs. 000)	540	140	340

APPENDIX III

Grouping of Industries and Occupations

INDUSTRY

srl. no.	division/major group/group	description
1.	011 & 012	Production of cereals & pulses
2.	013, 014, 015	Production of fibres, oil seeds, roots, vegetables, fruits etc.
3.	016	Plantation.
4.	017, 018, 019	Other agriculture and livestock.
5.	04	Fishing
6.	02 & 03	Forestry, logging and hunting etc.
7.	division 1	Mining and quarrying.
8.	division 2-3	Manufacturing.
9.	division 4	Construction.
10.	division 5	Electricity, gas, water & sanitary services.
11.	611, 612-619	Wholesale trade.
12.	621-629, 63, 64 & 65	Retail trade & commerce.
13.	7	Transport, storage & communication.
14.	81	Government services.
15.	821	Educational services.
16.	822	Medical & health services.
17.	83, 84 & 85	Other services (including personal services).
18.	9	Activities not adequately described.

APPENDIX III

Grouping of Industries and Occupations

OCCUPATION

srl. no.	division/group/family	description
1.	03	Physicians, surgeons, dentists
2.	04	Nurses, pharmacists and other medical and health technicians
3.	05	Teachers
4.	01, 02, 06-09 & 0X	Other professional and technical workers
5.	divisions 1 and 2	Administrative, executive and managerial, clerical and related workers
6.	30	Working proprietors, wholesale and retail trade
7.	31-34	Other sales workers
8.	400	Cultivator (owner)
9.	401	Cultivator (tenant)
10.	414	Agricultural labourers
11.	415	Plantation labourers
12.	410-413 and 419	Other farm workers
13.	43	Fishermen and related workers
14.	402, 403, 404, 409, 42	Other farmers, hunters and related workers
15.	44	Loggers and other forestry workers
16.	division 5	Miners and quarrymen and related workers
17.	division 6	Workers in transport and communication occupation
18.	division 7-8	Craftsmen, production process workers
19.	division 9	Services etc.
20.		Workers not classifiable by occupation

APPENDIX-IV

FACSIMILE OF THE SCHEDULE OF INVESTIGATION

The following table shows the results of the experiments conducted on the 10th, 11th, 12th, 13th, 14th, 15th, 16th, 17th, 18th, 19th, 20th, 21st, 22nd, 23rd, 24th, 25th, 26th, 27th, 28th, 29th, 30th, 31st, and 1st of the month of August, 1881.

Time	Temperature	Humidity	Wind	Direction
6:00 AM	72.0	75.0	Light	SE
7:00 AM	73.0	76.0	Light	SE
8:00 AM	74.0	77.0	Light	SE
9:00 AM	75.0	78.0	Light	SE
10:00 AM	76.0	79.0	Light	SE
11:00 AM	77.0	80.0	Light	SE
12:00 PM	78.0	81.0	Light	SE
1:00 PM	79.0	82.0	Light	SE
2:00 PM	80.0	83.0	Light	SE
3:00 PM	81.0	84.0	Light	SE
4:00 PM	82.0	85.0	Light	SE
5:00 PM	83.0	86.0	Light	SE
6:00 PM	84.0	87.0	Light	SE
7:00 PM	85.0	88.0	Light	SE
8:00 PM	86.0	89.0	Light	SE
9:00 PM	87.0	90.0	Light	SE
10:00 PM	88.0	91.0	Light	SE
11:00 PM	89.0	92.0	Light	SE
12:00 AM	90.0	93.0	Light	SE

The following table shows the results of the experiments conducted on the 1st, 2nd, 3rd, 4th, 5th, 6th, 7th, 8th, 9th, 10th, 11th, 12th, 13th, 14th, 15th, 16th, 17th, 18th, 19th, 20th, 21st, 22nd, 23rd, 24th, 25th, 26th, 27th, 28th, 29th, 30th, and 31st of the month of August, 1881.

Time	Temperature	Humidity	Wind	Direction
6:00 AM	72.0	75.0	Light	SE
7:00 AM	73.0	76.0	Light	SE
8:00 AM	74.0	77.0	Light	SE
9:00 AM	75.0	78.0	Light	SE
10:00 AM	76.0	79.0	Light	SE
11:00 AM	77.0	80.0	Light	SE
12:00 PM	78.0	81.0	Light	SE
1:00 PM	79.0	82.0	Light	SE
2:00 PM	80.0	83.0	Light	SE
3:00 PM	81.0	84.0	Light	SE
4:00 PM	82.0	85.0	Light	SE
5:00 PM	83.0	86.0	Light	SE
6:00 PM	84.0	87.0	Light	SE
7:00 PM	85.0	88.0	Light	SE
8:00 PM	86.0	89.0	Light	SE
9:00 PM	87.0	90.0	Light	SE
10:00 PM	88.0	91.0	Light	SE
11:00 PM	89.0	92.0	Light	SE
12:00 AM	90.0	93.0	Light	SE

The following table shows the results of the experiments conducted on the 1st, 2nd, 3rd, 4th, 5th, 6th, 7th, 8th, 9th, 10th, 11th, 12th, 13th, 14th, 15th, 16th, 17th, 18th, 19th, 20th, 21st, 22nd, 23rd, 24th, 25th, 26th, 27th, 28th, 29th, 30th, and 31st of the month of August, 1881.

Sch. 1-04-2

[4] indebtedness : particulars of loans outstanding on the date of survey

	nature of loan (code)	amount of loan outstanding on the date of visit including interest (Rs. 0.00)	original amount of loan (Rs. 0.00)	when incurred (year)	rate of interest (Rs. 0.00) (code)	source of loan (code)	purpose of loan (code)	security (code)	mode of repayment (code)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
A. hereditary loans									
1.									
2.									
3.									
4.									
5.									
6.									
7.									
8.									
9.									
10.									
11.									
12.									
13.									
14.									
15.									
B. contract loans									
1.									
2.									
3.									
4.									
5.									
6.									
7.									
8.									
9.									
10.									
11.									
12.									
13.									
14.									
15.									
[5] nature and utilisation of government subsidy									
srl. no.	item (questions)								code
(1)	(2)								(3)
1.	Are you in receipt of government subsidy? (yes-1; no-2)								
2.	If yes, nature of subsidy received (code)								
3.	Whether the subsidy is used for the purpose for which it was given by government (yes-1; no-2)								

NATIONAL SAMPLE SURVEY REPORTS ALREADY PUBLISHED

- No.
- 1 General Report No. 1 on the First Round (October 1950-March 1951)
 - 2 Tables with Notes on the Second Round (April-June 1951)
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 - 4 Special Report on the survey on the persons in the "Live Register" of Delhi Employment Exchange (August-Sept. 1951)
 - 5 Technical Paper on Some Aspects of the Development of the Sample Design
 - 6 Survey of Faridabad Township (March-April 1954)
 - 7 Couple Fertility (Second Round, April-June, 1951 and Fourth Round, April-September 1952)
 - 8 Report on Preliminary Survey of Urban Un-Employment (September 1953)
 - 9 Report of the Sample Survey of Displaced Persons in the Urban Areas of the Bombay State (July-Sept. 1953)
 - 10 First Report on Land Holdings, Rural Sector (Eighth Round : July 1954-March 1955)
 - 11 Report on Sample Survey of Manufacturing Industries, 1949-50
 - 12 A Technical Note on Age Grouping
 - 13 Report on household Transport Operations (Seventh Round : October 1953-March 1954)
 - 14 Report on Some Characteristics of the Economically Active Population (Fourth to Seventh Round : April 1952-March 1954)
 - 15 Report on Sample Survey of Manufacturing Industries, 1951
 - 16 Report on Employment and Unemployment (Ninth Round : Preliminary, May-November 1955)
 - 17 Report on Sample Survey of Employment in Calcutta (September 1953)
 - 18 Tables with Notes on Consumer Expenditure (Fourth Round : April-September 1952)
 - 19 Report on small Scale Manufacture : Household Enterprises smaller than Registered Factories (Seventh round : October 1953-March 1954)
 - 20 Report on Pattern of Consumer Expenditure (Second to Seventh Round : April 1951-March 1954)
 - 21 Household Small Scale Manufacturing Establishments (Ninth Round : May-November 1955)
 - 22 Report on Sample Survey of Manufacturing Industries, 1952
 - 23 Report on Sample Survey of Manufacturing Industries, 1953
 - 24 Report on Household Retail Trade (Seventh to Ninth Round : October 1953-September 1955)
 - 25 Sample Verification of Livestock Census : 1956
 - 26 A Preliminary Report on Housing Condition (Seventh Round: October 1953-March 1954)
 - 27 Technical Records of Sample Design, Instructions to Field Workers and List of Sample Village and Urban Block (Ninth Round : May-November 1955)
 - 28 Report on Sample Survey of Manufacturing Industries 1954(1)
 - 29 Notes on Some Results of the Land Utilisation Survey (Tenth Round : December 1955-May 1956)
 - 30 Report on Land Holdings (2) : Operational Holdings in Rural India (Eighth Round : July 1954-April 1955)
 - 31 Tables with Notes on household Transport Operations (Eighth to Tenth Round : July 1954-May 1956)
 - 32(I) Some Aspects of Costs of Cultivation of Paddy, Wheat, Jowar and Bajra (Fifth to Seventh Round : October 1952-March 1954)
 - 32(II) Some Aspects of Costs of Cultivation of Barley, Maize, Ragi, Gram, Small Millets, Groundnut, Cotton and Jute (Fifth to Seventh Round : October 1952-March 1954)
 - 32(III) Some Aspects of Costs of Cultivation of Minor Cereals, Pulses, Sugarcane, Oil Seeds, Potato, Spices and Tobacco (Fifth to Seventh Round : October 1952-March 1954)
 - 33 Tables with Notes on Wages, Employment, Income and Indebtedness of Agricultural Labour Households in Rural Areas Eleventh and Twelfth Rounds : August 1956-August 1957)
 - 34 Tables with Notes on Employment and Unemployment (Tenth Round : December 1955-May 1956)
 - 35 Tables with Notes on Livestock Products (Fifth to Seventh Round : April 1952-March 1954)
 - 36 Report on Land Holdings (3) : Some Aspects of Ownership Holdings (Eighth Round : July 1954-April 1955)
 - 37 Survey of Book Readers Preference in Indian (Thirteenth Round : September 1957-May 1958)
 - 38 Some Results of the Land Utilisation Survey and Crop-cutting Experiments : (Thirteenth Round : September 1957-May 1958)
 - 39 Tables with Notes on Consumer Expenditure (Eighth Round : July 1954-March 1955)
 - 40 Tables with Notes on Consumer Expenditure (Ninth Round : May-November 1955)
 - 41 Household Retail Trade (Tenth Round : December 1955-May 1956)
 - 42 Report on Small Scale Manufacture : Household Enterprises smaller than Registered Factories (Seventh to Eighth Round) October 1953-April 1955)
 - 43 Tables with Note on Small Scale Manufacture : Household Enterprise smaller than Registered Factories (Ninth and Tenth Rounds : May 1955-May 1956)
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 - 45 Report on Indian Villages : A Study of Some Social and Economic Aspects (Tenth to Twelfth Round : December 1955-August 1957).
 - 46 Tables with Notes on Consumer Expenditure of Agricultural Labour Households in Rural Areas (Eleventh and Twelfth Round: August 1956-August 1957)
 - 47 Tables with Notes on Consumer Expenditure (Tenth Round : December 1955-May 1956)
 - 48 Preliminary Estimates of Birth and Death Rates and of the Rate of Growth of Population (Fourteenth Round : July 1958-July 1959)
 - 49 Report on Morbidity (Thirteenth Round : September 1957-May 1958)
 - 50 Tables with Notes on Housing Condition (Tenth Round : December 1955-May 1956)
 - 51 Tables with Notes on Housing Condition (Eleventh Round : August 1956-January 1957)
 - 52 Tables with Notes on Employment and Unemployment (Eleventh and Twelfth Rounds : August 1956-August 1957)
 - 53 Tables with Notes on Internal Migration (Ninth, Eleventh, Twelfth and Thirteenth Rounds : May 1955-May 1958)
 - 54 Vital Rates (Seventh Round : October 1953-March 1954)
 - 55 Report on Sample Survey of Manufacturing Industries, 1954 (2) : Exploratory Survey of Scheduled Industries
 - 56 Report on Sample Survey of Manufacturing Industries, 1955(1) : Survey of Scheduled Industries
 - 57 Report on Sample Survey of Manufacturing Industries, 1955(2)

- 58 Report on Sample Survey of Manufacturing Industries 1956 (1) : Survey of Scheduled Industries
- 59 Tables with Notes on Pattern of Household Ownership and Possession of Land in Rural Area, 1950-51 to 1953-54 (Eighth Round : July 1954-April 1955)
- 60 Tables with Note on Farming Condition and Practices in Rural Areas 1953-54 (Eighth Round : July 1954-April 1955)
- 61 Notes on the Results of the Land Utilisation Survey and Crop-cutting Experiments : Eleventh Round : August 1956-February 1957)
- 62 Report on Employment and Unemployment (Ninth Round : Supplementary : May-November 1955)
- 63 Tables with Notes on Employment and Unemployment in Urban Areas (Thirteenth Round : September 1957-May 1958)
- 64 Indian Villages : A Study of Some Social and Economic Aspects (Thirteenth Round : September 1957-May 1958)
- 65 Tables with Notes on Animal Husbandry (Eleventh Round : August 1956-January 1957)
- 66 Report on Land Holdings (4) : Rural Sector, States (Eighth Round : July 1954-April 1955)
- 67 Tables with Notes on Housing Condition (Twelfth Round : March-August 1957)
- 68 Tables with Notes on Indebtedness (Eighth Round : July 1954-April 1955)
- 69 Notes on the Results of the Land Utilisation Survey and Crop-cutting Experiments (Twelfth Round : March-August 1957)
- 70 Technical Paper on Sample Design (Fourteenth Round : July 1958-June 1959)
- 71 Consumer Expenditure by Levels of Household Expenditure (Thirteenth Round : September 1957-May 1958)
- 72 Tables with Notes on Milk Production (Twelfth Round : March-August 1957)
- 73 Some Results of the Land Utilisation Survey and Crop-cutting Experiments (Fourteenth Round : July 1958-June 1959)
- 74 Report on Land Holdings (5), Rural Sector (Some Aspects of Operational Holdings—Population Zones and All India) : (Eighth Round : July 1954-April 1955)
- 75 Report on Sample Survey of Manufacturing Industries 1956(2)
- 76 Fertility and Mortality Rates in India (Fourteenth Round : July 1958-June 1959)
- 77 Tables with Notes on Consumer Expenditure (Eleventh Round : August 1956-February 1957)
- 78 Tables with Notes on Consumer Expenditure (Twelfth Round : March-August 1957)
- 79 Some Results of the Land Utilisations Survey and Crop-cutting Experiments (Fifteenth Round : July 1959-June, 1960)
- 80 Tables with Notes on Consumer Expenditure (Thirteenth Round : September 1957 May 1958)
- 81 Report on Land Holdings : Urban Sector (Eighth Round : July 1954-April 1955)
- 82 Tables with Notes on Some Aspects of Cost of Cultivation of Paddy, Wheat, Barley, Maize, Millets, Pulses, Oil Seeds and Vegetables, Urban India (Fifth to Seventh Round, 1951-1953)
- 83 Report on Sample Survey of Manufacturing Industries, 1957(1)
- 84 Tables with Notes on Sample Survey of Manufacturing Industries : Survey of Scheduled Industries, 1957
- 85 Tables with Notes on Employment and Unemployment in Urban Areas, (Fourteenth Round : July 1958-June 1959)
- 86 Tables with Notes on Sample Survey of Manufacturing Industries, 1957(2)
- 87 Tables with Notes on Average Budget of Agricultural Labour Households in Rural Areas (Eleventh and Twelfth Round : August 1956-August 1957)
- 88 Tables with Notes on Household Receipts and Disbursements : Fourteenth Round : July 1958-June 1959
- 89 Table with Notes on Dwelling Habits of Occupants of the Two-room Government Residences in New Delhi, July 1960
- 90 Tables with Notes on Survey of Scheduled Industries, 1958 : Sample Survey of Manufacturing Industries, 1958
- 91 Tables with Notes on the Annual Survey of Industries, 1959 : Sample Sector : Summary Results
- 92 Some Results of Land Utilisation Surveyed and Crop-cutting Experiments (Sixteenth Round : July 1960 -June 1961)
- 93 Tables with Notes on Sample Survey of Manufacturing Industries 1958, Factory Establishment : Summary Results.
- 94 Tables with Notes on Small Scale Manufacture : Rural and Urban (Fourteenth Round : July 1958-June 1959)
- 95 Tables with Notes on Household Indebtedness (Sixteenth Round : July 1960-June 1961)
- 96 The Annual Survey of Industries, 1960 : Sample Sector, Summary Results
- 97 Tables with Notes on Capital Formation (Fifteenth Round Rural : July 1959-June 1960)
- 98 Tables with Notes on Consumer Expenditure (Preliminary : Fifteenth Round, July 1959-June 1960)
- 99 Table with Notes on Household Non-Registered Trade (Fifteenth Round : July 1959-June 1960)
- 100 Tables with Notes on Rural Employment and Unemployment (Fourteenth Round : July 1958-June 1959)
- 101 Tables with Notes on Consumer Expenditure (Preliminary) : Sixteenth Round, July 1960-August 1961
- 102 Tables with Notes on Consumer Expenditure : Fourteenth Round, July 1958-June 1959
- 103 Tables with Notes on Urban Labour Force : Sixteenth Round July 1960-June 1961
- 104 Tables with Notes on Consumer Expenditure : Fifteenth Round, July 1959-June 1960
- 105 Tables with Notes on Household Non-Mechanised Transport and Utilization of Working Animals : Fifteenth Round July 1959-June 1960
- 106 Tables with Notes on Land Utilization Survey and Crop-cutting Experiments : Seventeenth Round-July 1961-June 1962
- 107 Tables with Notes on Consumer Expenditure Eleventh and Twelfth Round, August 1956-August 1957
- 108 Report on the Type Study on Consumption and Disposal of Cereals and Capital Formation by Households : 1959-60
- 109 Tables with Notes on Indian Villages : Fourteenth Round, July 1958-June 1959
- 110 Tables with Notes on Rates of Birth, Death and Growth of Rural Population : Fifteenth Round, July 1959-July 1960
- 111 Tables with Notes on Sample Survey of Manufacturing Industries : 1958 : Factory Establishments : Detailed Results
- 112 Tables with Notes on Land utilisation and Crop-cutting Experiments 18 Round, July 1962—June 1963
- 113 Tables with Notes on Agricultural Holdings in Rural India : Sixteenth Round, July 1960-June 1961
- 114 Tables with Notes on Employment and Unemployment in rural areas : Sixteenth Round, July 1960—June 1961
- 115 Tables with Notes on disposal of cereals by producer households in rural areas, 15th Round, July 1959—June 1960
- 116 Tables with Notes on Family Planning : 16th Round, July 1960—June 1961
- 117 Tables with Notes on Enquiry of Physically Handicapped Persons, 16th Round, July 1960-August 1961
- 118 Tables with Notes on the Annual Survey of Industries 1961—Sample Sector, Summary Results
- 119 Special Study on Morbidity, 16th Round : November 1960—October 1961
- 120 Tables with Notes on Annual Survey of Industries, 1962—Sample Sector Summary Results
- 121 Preliminary estimates of birth and death rates and of the rates of growth of population, 18th Round, February, 1963-January 1964.

- *122 Tables with Notes on the Annual Survey of Industries, 1959—Sample Sector, Detailed Results
- *123 Tables with Notes on the Annual Survey of Industries, 1963—Sample Sector, Summary Results
- *124 Some results of the land utilisation survey and crop-cutting experiments, 18th round, July 1963-June 1964
- *125 Technical paper on sample design, 19th round, July 1964-June 1965
- *126 Tables with Notes on internal migration, (Fourteenth and Fifteenth rounds, July, 1958-June 1960)
- *127 Tables with Notes on urban labour force, 17th round, September 1961-July 1962
- *128 Tables with Notes on Internal Migration (Rural), (14th Round, July 1958-June 1959)
- *129 Report on Pilot Enquiry on Morbidity, (17th Round, September, 1961-July 1962)
- *130 Tables with Notes on Professions and Liberal Arts, (18th Round, February 1963-January 1964)
- *131 Tables with Notes on Annual Survey of Industries 1960—Sample Sector (Detailed Results)
- *132 Tables with Notes on the Annual Survey of Industries, 1964 Sample Sector, (Summary Results)
- *133 Some results of the land utilisation survey and crop-cutting experiments : (19th round : July 1964-June 1965)
- *134 Tables with Notes on Income Tax of rural labour Households : (18th round : February 1963-January 1964)
- *135 Tables with Notes on consumer expenditure (Preliminary) (17th round, Sep. 1961-July 1962)
- *136 Tables with Notes on Capital formation of (17th round : (urban) (September 1961-July 1962)
- *137 Tables with Notes on Housing conditions (16th round : July 1960-August 1961)
- *138 Tables with Notes on consumer expenditure (16th round : July 1960-August 1961)
- *139 Tables with Notes on Annual Survey of Industries 1961—Sample Sector : (Detailed Results.)
- *140 Tables with Notes on some aspects of Agriculture in India : (11th round, August-1955 to February 1957)
- *141 Tables with Notes on Household consumption of Fuel and Light (18th Round: February 1963-January 1964)
- *142 Tables with Notes on consumer expenditure Preliminary (18th round : February 1963-January 1964)
- *143 Tables with Notes on Indebtedness of Scheduled Tribe Households (18th round : February 1963-January 1964)

Note—Report Nos. 115 to 117 are under print.

*Reports under print.