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SOCIO-ECONOMIC REVIEW
AND
DISTRICT STATISTICAL ABSTRACT
OF
KOLABA DISTRICT

1972-73



BUREAU OF ECONOMICS AND STATISTICS
GOVERNMENT OF MAHARASHTRA
BOMBAY

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SOCIO ECONOMIC REVIEW

A N D

DISTRICT STATISTICAL ABSTRACT

O F

KOLABA DISTRICT

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DIRECTORATE OF ECONOMICS & STATISTICS

GOVERNMENT OF MAHARASHTRA

BOMBAY

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SOCIO-ECONOMIC REVIEW AND DISTRICT STATISTICAL ABSTRACT
OF KOLABA DISTRICT FOR 1972 - 1973

CONTENTS - PART - I

Sr. No. :	Subject of the Chapter	Page No.
	I) Kolaba-District at a glance	1 to 4
	II) <u>Socio-Economic Review - 1972-73</u>	
1	Introduction	1
2	An Explanatory Note	11
3	An Analytical Review	18
4	An Annual Plan - 1972-73	32

1

AREA & CONTENTS - PART III

Sr. No. :	Table No. :	Subject	Page No.
1	2	3	4
1		<u>AREA & POPULATION</u>	
1	1	Taluka-wise Area, Houses and Population in 1971 Census.	1
2	2	Decadal variation in Population since 1951.	4
3	3	Taluka-wise classification of Villages according to population ranges in 1971 Census.	8
4	4	Taluka-wise classification of Towns, according to 1971 Census.	10
5	5	Number of Workers & Non-workers in each Taluka, according to 1971 Census.	11
6	6	Distribution of Population according to (A) Age group, (B) Mother Tongue and (C) Religion.	15
7	7	Scheduled Castes and Scheduled Tribes, according to 1971 Census.	16

Contd....

Sr. No.	Table No.	Subject	Page No.
1	2	3	4
2		<u>CLIMATE</u>	
18	8	No. of Rainy-days & Total Rainfall at selected Centres	19
9	9	Maximum and Minimum Temperature at selected Centres	23
3		<u>AGRICULTURE</u>	
10	10	Land Utilisation	24
11	11	Area under different crops in each Tahsil	28
12	12	Yield per hectare and outturn of principal crops	26
13	13	Area irrigated by different sources in each Tahsil	37
14	14	Area irrigated under different crops in each Tahsil	39
15	15	No. of irrigation and other wells in each Tahsil	43
16	16	Minor irrigation works	44
17	17	Major and Medium irrigation projects	46
18	18	Agricultural wage rates	48
19	19	Agricultural implements in each Tahsil	51
20	20	Famine, Scarcity and Akin to scarcity data	52
21	21	Determination of precarious and other scarcity areas according to history of scarcity	58

Contd...

Sr. No.	Table No.	Subject	Page No.
1	2	3	4

<u>4 ANIMAL HUSBANDRY, FOREST & FISHERIES</u>			
22	22	Livestock in each Tahsil	60
23	23	Veterinary statistics in each Tahsil	63
24	24	Disease-wise Livestock Mortality	64
25	25	No. of recognised slaughter houses and animals slaughtered in each slaughter house	65
26	26-A	Forest area in district	66
27	26-B	Major and Minor Forest Products	67
28	26-C	Quantities of fish brought for curing, salt issued and fish removed	68

<u>5 EMPLOYMENT, INDUSTRY, MINING & ELECTRICITY</u>			
29	27	No. of factories & average daily employment of workers	69
30	28	Industry-wise distribution of working factories according to working strength	73
31	29	Distribution of factories according to Numbers of days worked	77
32	30	Statistics relating to Annual Survey of Industries	79
33	31	Employment exchange statistics	80
34	32	Occupational distribution of total registration and placement in employment exchange	81
35	33	Employment in different industries	83
36	34	Census of Government Employees (No. of persons employed)	84
37	35	Census of Government Employees (No. of persons in each Department)	85
38	36	Consumption of electricity	86
39	37	No. of towns and villages electrified and population covered	87

Sr. No.	Table No.	Subject	Page No.
1	2	3	4

6		<u>CO-OPERATION</u>	
40	38	No. of different types of Co-operative societies	88
41	39	Statistics relating to Co-operative Banks	89
42	40	Primary agricultural credit societies	90
43	41	Other Co-operative Societies of different types	92
44	42	Operation of central and primary co-operative marketing societies	94
45	43	Operation of other co-operative societies of different types	96
46	44	Operation of regulated marketing	98
47	45	Number of registered money lenders and loans advanced by them	99
7		<u>MEDICAL AND PUBLIC HEALTH</u>	
48	46	Medical facilities available through public and public-aided bodies in each tahsil	100
49	47	No. of births and deaths registered	102
50	48	No. of deaths due to important causes	103
51	49	Vaccination statistics and cholera inoculation	104
52	50	No. of family planning centres operating in district	105
8		<u>EDUCATION</u>	
53	51	Literacy in each tahasil according to 1971 Census	106
54	52	Education in Rural areas in each Tahsil, according to 1961 Census	109
55	53	Education in Urban Area of the district according 1961 Census	110

Sr. No.	Table No.	Subject	Page No.
1	2	3	4
-8- EDUCATION			
56	54	No. of institutions, pupils & teachers	112
57	55	No. of backward class beneficiaries	116
58	56	Economically backward class concessions of free education	117
59	57	Expenditure on primary education by way of grants in-aids to local bodies	118
9	TRANSPORT AND COMMUNICATIONS		
60	58-A	Length of Railway Route	119
	58-B	No. of Ports	119
61	59	Road length according to category and surface classification	120
62	60	Motor vehicles in operation	121
63	61	Operational statistics of nationalised road transport	122
64	62	Traffic census on important roads	123
65	63	Information of postal, telegraph and telephone statistics	126
66	64	Rural broad-casting statistics	127
10	LOCAL BODIES		
67	65	Income and Expenditure of local bodies	128
68	66	Income and expenditure of Village-Panchayats	129
69	67-A	Head-wise receipts of the Zilla Parishad	131
70	67-B	Government grants to Zilla Parishad	132
71	67-C	Head-wise expenditure of Zilla Parishad	133
72	68	Income and Expenditure of Municipalities	134

Contd...

Sr. No.	Table No.	Subject	Page No.
1	2	3	4

11		<u>PLAN AND COMMUNITY DEVELOPMENT</u>	
73	69	Plan expenditure under different development head and sub-heads	136
74	70	Physical achievements under Plan	140
75	71	Statement showing C.D. Programme	145
76	72	Expenditure incurred in different stages of blocks	146
77	73	Physical achievements on selected items in all blocks	147
12		<u>PRICES</u>	
78	74	Wholesale prices of certain Agril. commodities at selected centres	151
79	75	Average retail prices of important commodities at district head-quarter	153
80	76	Consumer price index numbers (revised series) for working class	158
13		<u>MISCELLANEOUS</u>	
81	77	Strength of Police-force statistics	160
82	78	Crime statistics	161
83	79	Work disposed of in Civil and Criminal Courts	163
84	80	Cinema statistics	164
85	81	No. of Banking Offices	165
86	82	Joint stock companies	166

Contd...

Sr. No.	Table No.	Subject	Page No.
1	2	3	4

13		<u>MISCELLANEOUS</u>	
87	83	No. of insurance policies issued and amount insured	167
88	84	Collection of small savings	168
89	85	Land revenue collection in each tahsil	169
90	86	No. of presses, news-papers and periodicals published	170
91	87	Statistics relating to general election	172
92	88	Trends in selected indicators	174

DISTRICT AT A GLANCE

Sr. No.:	Item	Unit	District	Division
1	2	3	4	5
1	<u>LOCATION</u>			
	1-1) North Latitudes	Degrees	17 ^o -52' to 19 ^o -31'	22 ^o . 20' & 15 ^o . 30'
	1.2) East Longitude	-do-	73 ^o -71' to 73 ^o -2'	72 ^o . 45' & 76 ^o . 28'
2	<u>AREA & POPULATION</u> (According to 1971 Census)			
	2.1) Area	Sq.Km.	7,198.0	70,287
	2.2) No. of Towns	Numbers	14	95
	2.3) No. of Villages			
	i) Inhabited	-do-	1,699	9,231
	ii) Uninhabited	-do-	67	161
	2.4) Rural Population	-do-	11,10,413	90,74,897
	2.5) Urban Population	-do-	1,52,590	26,14,876
	2.6) Total population	-do-	12,63,003	11689,773
	2.7) Population of Scheduled Castes and Scheduled Tribes.	-do-	1,28,903	23,45,003
	2.8) Total workers	-do-	4,53,175	
	i) As cultivators and Agril. Labours.	-do-	3,41,020	30,80,133
	ii) Others	-do-	1,12,155	11,82,908
	2.9) Non-workers	-do-	8,09,823	74,26,732
	2.10) Literacy Percentage			
	i) Male	Percentage	47.25	50.39
	ii) Female	-do-	24.38 24.03	26.80
	iii) Persons	-do-	35.32	38.64
3	<u>CLIMATE</u>			
	3.1) Rainfall (1972)	M.ms.	1,246 to 3,279	-
	3.2) Temperature (1972)			
	a) Maximum (absolute)	Centigrade	36.0	-
	b) Minimum (-do-)	-do-	12.4	-
	c) Average	-do-	24.2	-

Contd.....

Sr. No.	Item	Unit	District	Division
1	2	3	4	5
4	<u>AGRICULTURE 1971-72</u>			
	4.1) Cultivable Area	Hectare	3,81,085	42,37,100
	4.2) Area not available for cultivation.	do	1,29,772	19,49,075
	4.3) Area sown	do		
	i) Net	do	1,96,213	51,54,347
	ii) Gross	do	2,07,973	35,49,255
	4.4) Area Irrigated	do		
	i) Net	do	6,840	2,29,710
	ii) Gross	do	6,844	3,21,801
	4.5) Area under Forests	do	1,63,904	16,64,582
	4.6) Cropped Area under food-grains	do	1,69,431	22,08,352
	4.7) Land Revenue Collection	Panna-la	14,98	144.96
5	<u>ANIMAL HUSBANDRY (1972)</u>			
	5.1) Live Stock	Numbers	6,00,952	58,67,659
	5.2) Cattle	do	4,14,338	35,83,307
	5.3) Buffaloes	do	1,09,711	7,29,783
	5.4) Sheeps	do	2,834	2,23,005
	5.5) Goats	do	71,565	12,66,455
	5.6) Horses and Ponies	do	578	10,431
	5.7) Other Live-Stock	do	1,426	49,688
	5.8) Poultry	do	8,37,633	39,14,885
	5.9) Number of Veterinary Hospitals & Dispensaries (1972-73).	do	16	72
6	<u>INDUSTRIES</u>			
	6.1) Working Factories in 1971	do	99	1,756
	6.2) Average Daily Employment in 1971	do	7,866	1,61,776
7	<u>ELECTRICITY-1972-73.</u>			
	7.1) Electricity Consumed	000kwh.	16,52,27	14934,14
	7.2) Number of Villages/Towns Electrified at the end of March-1973.	Numbers	872/14	4,140/95

Contd.....

Sr. No.	Item	Unit	District	Division
1	2	3	4	5
8	<u>CO-OPERATION-1972-73</u>			
	8.1) Co-operative Societies (all Types).	Number	894	10,005
	8.2) Membership	-do-	1,60,752	16,12,564
	8.3) Working Capital	Rs. lakh	19,74,34	N.A.
	8.4) Loan Advanced	Rs. lakh	11,58,37	N.A.
	8.5) Loan advanced by Agril. Credit Societies.	Rs. lakh	2,48,10	3265.58
9	<u>MEDICAL & PUBLIC HEALTH 1972</u>			
	9.1) Hospitals	Number	6	24
	9.2) Dispensaries	-do-	26	275
	i) Allopathic	-do-	-	-
	ii) Aurvedic	-do-	-	-
	iii) Unani	-do-	-	-
	9.3) No. of Beds in Hospitals and Dispensaries	-do-	486	6,291
	9.4) Birth Rate	Per Thousand	15.48	44.55
	9.5) Death Rate	Number	5.84	8.26
	9.6) No. of Sterilization operations done.	Number	14,945	1,21,378
10	<u>EDUCATION 1971-72</u>			
	10.1) Primary Education			
	i) Institutions	Number	1,864	12,308
	ii) Students	-do-	1,91,857	16,76,225
	iii) Teachers	-do-	5,642	48,938
	10.2) Secondary Education 1971-72			
	i) Institutions	-do-	119	1,168
	ii) Students	-do-	29,109	3,77,333
	iii) Teachers	-do-	1,254	14,696
	10.3) Higher Education 1971-72			
	i) Institutions	-do-	4	66
	ii) Students	-do-	1,660	36,118
	iii) Teachers	-do-	92	1,580

Contd.....

Sr. No.	Item	Unit	District	Division
1	2	3	4	5
11	<u>TRANSPORT & COMMUNICATION</u>			
	11.1) Total Railway Length as on 31.3.73	Kms.	122.01	1,114
	11.2) Total Extra Municipal Road Length as on March-1973.	-do-	3,891	26,358
	11.3) No. of post offices, Telegraph Offices as on March-1973.	Numbers	266	2,435
			P.O. 234	326
			T.O. 32	
12	<u>LOCAL SELF GOVERNMENT 1972-73.</u>			
	12.1) Village Panchayats	Number	579	5,468
	12.2) Municipalities	-do-	10	56
13.	<u>COMMUNITY DEVELOPMENT 1972-73</u>			
	13.1) C.P.A. Pattern Blocks	Numbers	17000	144.00
	13.2) Villages included in	-do-	1,770	93.98
	13.3) Population covered	-do-	11,32,886	94,85,309
14	<u>PLAN</u>			
	14.1) Total Expenditure during third plan.	Rs. Lakhs.	556.28	8,884,00
	14.2) Total Expenditure during yearly plan.	-do-		
	1966-67	-do-	195.01	1913.15
	1967-68	-do-	192.21	1542.01
	1968-69	-do-	224.33	2122.59
	14.3) Total Expenditure during 4th Plan	-do-		
	1969-70	-do-	230.45	1716.47
	1970-71	-do-	195.21	2008.05
	1971-72	-do-	237.27	2348.18
	1972-73	-do-	390-13	3539.36
15	<u>MISCELLANEOUS</u>			
	15.1) Joint Stock Companies as on 31.3.72	Number	9	147
	15.2) Banking Offices in the beginning of 1972	-do-	71	643
	15.3) Employment exchange 1972-73			
	i) Registration	Number	6,750	68,689
	ii) Placement	-do-	781	5,855
	iii) Live-register at the end of the year		9,582	5,855
				97,008

SOCIO ECONOMIC REVIEW AND

DISTRICT STATISTICAL ABSTRACT OF

KOLABA DISTRICT

1972-73

PART : I

CHAPTER-I
INTRODUCTION

Location :-

1.1 Kolaba district forms a part of "Konkan plain" and has a coast-line of about 240 Kms. The district lies between $17^{\circ}50'$ and $19^{\circ}3'$ North latitude and $73^{\circ}7'$ and $73^{\circ}2'$ East longitude. The length of the district is about 160 Kms., while the breadth varies between 24 to 48 Kms.

Boundaries :-

1.2 Kolaba district is bounded in the east, partly by the Foot-hill Zone and partly by the Water-shed of the major Sahyadrian scarp, beyond which lies the Poona district. On the north, the district is separated from Thana district by a boundary that is mainly administrative. The western boundary of Kolaba district is the Arabian sea. In the south, the boundary with the Ratnagiri district is partly administrative and partly the Savitri river. The Satara district adjoins the Kolaba district for about thirty two Kms. in the South-east.

Topography :-

1.3.1 Kolaba district can be divided in three natural regions, from the point of topography, the Coastal zone, the Central zone and the Hilly zone. The Coastal zone covers about 18.8 percent of the area of the district, and comprises of Alibag, Uran, Murud and Shriwardhan Tahsils. It is marked by rice cultivation in low-lying areas, and plantations of coconuts and betelnuts. The Central zone covers about one third of the district area, and has fertile lands in low-lying area, which are used for rice cultivation, while Ragi and Wari are grown in hill slopes. The Hilly zone consists of eastern parts of Karjat and Khalapur tahsils, the north-east ~~xxxx~~

corners of Mangaon tahsil and Mahad, Sudhagar and Poladpur tahsils. This zone has good forests. The Sahyadrian ranges on the eastern boundary, have highly uneven surface, are agriculturally poor, and natural vegetation is negligible.

Hills and Rivers :-

1.4.1 The main system of hills is the Sahyadris. Except for the immediate coast-line, the land of the district is developed on a hilly and irregular surface. In the north, the Western Prabal complex of hills is quite prominent. Karnala (1,500'), Ratangad (1,800'), Miryadongar (1,100') and Sagargad (1,357') are prominent elevations in the northern portion of the district. In the southern half the Talagad, the Sukely range and the Mangaon range are more important hills. The famous forts Raygad (2,851) and Mangalgad are detached outlines of the main Sahyadris.

1.4.2 The important rivers of the district are Ulhas, Patalganga, Kundalika, Arba, Savitri, Ghod and Kal. Of these, the first three rivers receive the tail-race water of hydro-electric projects. The Ulhas after flowing for 24 Kms. in the northern part of Kolaba district, flows into Thana district, to join the sea in the Bassein Creek. The river is not navigable in this district. The Patalganga river is the next important river, flowing east to west in Penk tahsil to join the Dharamtar creek. The river is navigable from Antora creek westwards after a flow of about 45 Kms. The Arba river which rises in the Sahyadris, about two miles south of Khandala, has its course of about 66 Kms.; of this the stream of about 38 Kms. from Nagothana, is navigable by boats at high tides. The Kundalika river (Roha-river) is the main line of drainage of central Kolaba. Out of its total length of 80 Kms. only the last 22 Kms. of stream, between Roha and Revdanda is navigable. The Savitri river which passes through Poladpur and Mahad tahsils and

had a total length of about 100 Kms. of which the last 32 Kms. act as natural boundary between Kolaba and Ratnagiri districts. The xx river is navigable at high tides for about 50 Kms. from Dasgaon. The Ghod river, with its tributary Kal-river, drains the east and centre of the district, as far north as the Kundalika valley. They meet at Manggaon, from which after about 18 Kms. of flow, join the Savitri river.

Soils :-

1.5.1 The sub-soil stratum consists of "Deccan Trap" rock which is completely impervious to percolation, as a result, the district suffers from an acute shortage of water in summer, though it receives rainfall varying from 2,000 m.m.s to 3,500 m.m.s in different parts. On the hill slopes, the soil is reddish, which is used for grasscrops. The shell sands near the coast are suitable for plantations of coconuts and areca nut. The reddish brown and coffee brown soils are excellent for paddy cultivation and are capable of producing a second crop. The distribution of Soil by types is (i) Coarse shallow soil trap original, 35.2 % (ii) Laterite and lateritic soil 39.5 % and (iii) Coastal alluvian and coastal seline ~~25.3~~ 25.3 % .

Climate :-

1.6.1 Temperature is recorded at Alibag and Bhira. Alibag being a coastal place, there are no appreciable variations in temperature during different seasons of the year. At Bhira, the highest and lowest monthly average temperature recorded in 1972 was 44° 0° Centigrade in March and 7° .40° Centigrade in February respectively. While at Alibag it ranged between 36° .3° Centigrade and 12° .4° Centigrade. At places situated in the interior, the middle of the days are hot, except in the month of January and

February, and the nights are sometimes bitter and cold. The climate in May is healthy and pleasant in west Alibag and some parts of Roha and Pen tahsils. The hill station of Matheran is a tourist attraction during summer, due to cool climate.

Rain-fall :-

1.7 Normal rainfall at Matheran is 5,834 m.m.s; which is the highest in the district. Out of other places, it is between 2,000 m.m.s to 3,000 m.m.s. Five Tahsils, viz. Panvel, Uran, Alibag, Pen and Murud; while for remaining nine tahsil places, the normal rainfall was above 3,000 m.m. However during 1972, the rainfall was less than normal at all centres, in the district.

Area and Territorial Changes :-

1.8.1 The total geographical area of the district is 7,198 Sq. Kms. This district consists 1760 villages (1,699 inhabited + 67 - deserted) and 14 towns as per 1971 census. As far as area is concerned Kolaba is not only the smallest district in the Bombay division but also stands, last but one in the state of Maharashtra. There was no territorial change during 1961-71.

Forests :-

1.9.1 The district is fairly rich in forests. Panvel, Pen, Alibag and Roha are well-wooded, while Mangaon and Mahad are thinly wooded. Forest area covers about 24 % of the area of the district. ^{Teak} is the most valuable species found in the district. Ain, Devdar, Kinjal and Khair are also found in the forests.

Minerals :-

1.10.1 So far, no notable mineral of economic importance has been discovered in the district. However, the traps are considered to be one of the best materials for use as building stones, road metal and ballast and there is no dearth of the same in the ~~district~~

district.

1.10.2 A very small quantity of Bauxite is reported in Shriwardhan, Roha and Murud tahsils. However these occurrences have not been examined in great details. Iron-ore of low grade is found in the district. Ochre deposits also occur in the district. They are useful in manufacture of paints. Buildings stone is found everywhere. Large quantities of reddish earth is found in Alibag tahsil.

1.10.3 There are springs of mineral waters at Unhere (Sudhagad), Save and Vadvali (both in Mahad tahsil). They are supposed to possess medicinal qualities, in curing skin diseases and rheumatic complaints. It is possible to develop some of these places into health resorts.

1.10.4 Salt is produced by direct solar evaporation of sea water at Uran, Sheva, Karanja, Penz and Panvel.

Population :-

1.11.1 As per 1971 Census, the total population of Kolaba district is 12,63,003 which is 19.28 Percent higher than the population of 1961 Census. Out of the total population 12.08 percent was urban, and 87.92 percent rural population in 1971, while in the previous Census these percentages were 10.08 percent and 89.92 percent respectively. The economic classification of population as per 1971/ ^{Census} shows that 4,53,175 (35.88 percent of total) were workers, while in 1961 census, the number of worker ~~was~~ was 4,95,825. (46.83 percent of total). The decline is, however, due to change in definition. In 1961 Census, all those seasonal workers who had some regular work of more than one hour a day throughout the greater part of the season were treated as workers. In 1971 census, the persons who had worked in the current or last working season for the greater part of the season were treated as workers.

Thus in 1961, a number of housewives who helped the cultivation or other family business for an hour or more were included as workers; while in 1971, persons primary engaged in house-hold duties, or those who were students, and helped in the family economic activity but not on a full time scale, were treated as non-workers, as their main activity, and the economic ^{SS} classification was based on main activity. Amongst workers in 1971, 75.25% were cultivators and agricultural labourers, as compared to 77.37 % in 1961. Remaining important components of "workers" in the district, are (a) Those engaged in manufacturing, processing, servicing and others 5.87 percent of total workers. and (b) those engaged in trade and commerce, ~~4.23 percent of total workers.~~ 4.23 percent of total workers. The literacy percentage increased from 24.56 in 1961 to 35.32 percent in 1971. The population of scheduled castes and tribes which was 1,09,241 in 1961, increased to 1,28,903 in 1971, showing a rise of 18.00 percent over the decade, as compared to 19.28 percent increase in the total population. As a result the percentage of Scheduled castes and tribes population in the total population decreased, from 10.32 percent to 10.21 percent in the decade.

Administrative Set-up :-

1.12.1 Kolaba district is one of the six districts in Borbay Region (excluding Greater Bombay). For administrative purposes, it is divided into fourteen tahsils and three revenue sub-divisions.

The details of which are given below :-

Sr. No.	Name of Revenue Sub-divisional H.Q.	Name of tahsils in the sub-division
1	Alibag	1-Alibag
2	Panvel	1-Panvel 4-Karjat 2-Pen 5-Uran 3-Sudhagad 6-Khalapur
3	Mahad	1-Mahad 4-Poladpur 2-Roha 5-Shriwardhan 3-Mangaon 6-Mhasala 7-Murud

Matheran which is administrated by the Superintendent, is also included in Panvel-Revenue-Sub-Divisions.

Zilla Parishad :-

1.12.2 With a view to promote development of democratic institutions and to secure greater measure of participation by people in development plans and in local and Government affairs by decentralisation of powers, Kolaba Zilla Parishad and 14 Panchayat Samities came into existence on 1st May 1962. The areas under the Zilla Parishad and Panchayat Samities correspond to the District and Tahsil boundaries respectively excluding area under ten Municipal towns. Four non-municipal towns viz. Karjat and Keral in Karjat tahsil, Rasayani in Panvel tahsil and Revdanda in Alibag tahsil are under the jurisdiction of Zilla Parishad. The Zilla Parishad covers about 84.5 percent of the area and 89.7 percent of the total population of the district. In addition to the total rural population the Zilla Parishad covers about 14.7 percent of the urban population. The Kolaba Zilla Parishad has 48 directly elected councillors. Out of these 48 seats, one seat is reserved for scheduled castes and four for scheduled tribes. In addition one woman councillor has been co-opted by the elected councillors. There are five associate councillors who are chairmen of Federal Co-operative Societies conducting business in the district. The elected chairmen of Panchayat Samities are also ex-officio councillors.

The Zilla Parishad functions through a standing committee presided over by the President of Zilla Parishad and seven subject committees viz. Finance, Works, Agriculture, Co-operation, Education, Health and Social Welfare.

Municipalities :-

1.12.3 There are in all ten towns viz. Netheran, Panvel, Uran Alibag, Roha-Ashtani, Pen, Murud, Mahad, Shriwarthan and Khopoli-Navin Nagar, having Municipal councils, in the district.

Special Features :-

1.13 Special Features of Kolaba district are given below :-

a) Kolaba district with its 1.35 lakh hectares of paddy area is known as the paddy granary of Maharashtra. The production of paddy is about 1.87 lakhs tonnes, i.e. about 14 percent of the total production of the State.

b) There are three electricity generating stations in the district, viz. Bhivapuri (Karjat), Khopoli (Khalapur), Bhi-a-(Mangaon). However, except in the area of Karjat, Khopoli and Panvel the industrial activity is not developed in the district. In fact, Kolaba is one of the 13 districts which have been identified by the Government as 'Industrially Backward' and new industrial units which will be set up in this district will be eligible for concessions from the various financial institutions. Roha and Taloja (in Panvel) have been identified by the Maharashtra Industrial Development Corporation as focal points of growth, where industrial units will be encouraged in future by providing the facilities.

c) In March 1970 the State Government set up the City and Industrial Development Corporation, (CIDCO) as a wholly owned subsidiary of the State Industrial and Investment Corporation, for undertaking the planning and development of a Twin City across Bombay Harbour.

The project consists of acquiring and developing lands in Uran and Panvel tahsils, and leasing them to prospective industrialists. The Scheme is mainly intended to reduce the pressure on Bombay city in respect of industrial and residential lands.

d) Elephanta caves in Uran tahsil and Neheran in Karjat tahsil are tourist attractions in the district. Also Raigad fort in Mahad tahsil which was the first capital of Maratha empire and Shindhon which is the birth place of Vasudeo Balawant Phadke, the first revolutionist of freedom movement in modern India, have historical significance.

e) Places of interest, from religious point of view are:-

1-Pali in Sudhaged tahsil, which is famous for the temple of "Ganpati" one of the eight important places of Ganpati worship 'Ashta Vinayak'.

2-Madh in Khalapur tahsil, the temple of "Ganpati" is one of the eight places of Ganpati worship 'Ashta-Vinayak'.

3-Hari-Hareshwar in Shriwardhan tahsil, famous for Shri Shankar temple.

4-Chaul in Alibag tahsil, famous for 'Dattatreya' temple.

f) Important roads passing through the district are :-

1-Bombay-Konkan-Goa-Road, 2-Bombay-Poona Road. A bridge across Thana Creek has been recently constructed for connecting the industrial city of Bombay to its hinterland.

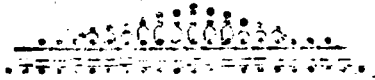
g) Indo-Japanese Agricultural Extension Centre :- This has been set-up in Khopoli, in December 1968, to undertake research for increasing yield of paddy and to solve the problems of farmers, with special reference to three talukas of the district,

viz. Karjat, Khalapur and Roha, by giving technical guidance. The centre gives technical training to staff of agricultural department of Zilla Parishad as well as to cultivators. It is reported that in the selected areas, taken up for development the yield of summer paddy has increased from 30-37 quintals per hectare to 75-90 quintals per hectare, and that of Kharif paddy from 20-22 quintals to 37-45 quintals per hectare. The centre also gives on hire-basis Japanese implements so that the rice cultivation can be economical.

h) Minor Ports :- Elephanta, Mora, Revas, Dharamtar, Murud and Shriwardhan are important minor ports in the district. The anticipated figures of passenger traffic handled by these ports, during 1972-73 are as follows :-

1-Elephanta	3,06,000	4-Dharamtar (attached to Alibag)	53,000
2-Mora	5,55,000	5-Murud	16,000
3-Revas (Attached to Thal) (Attached to Thal)	5,10,000	6-Shriwardhan	16,000

(Provisional figures as published in Book-let "Annual Plan-1973-74 Part-I").



EXPLANATORY NOTE ON THE SCOPE AND LIMITATIONS OF DATA PRESENTED INPARA: IIPART: II - STATISTICAL ABSTRACT.
STATISTICAL ABSTRACT.Purpose and Scope :-

2.1 The publication "Socio-Economic Review and District Statistical Abstract of Kolaba District 1972-73" is intended to present background statistical material on many Socio-economic features of the district. Some of the Statistical data is given for a series of years, to bring out trends in these fields. Though the issue relates to the year 1972-73, and every effort is made to give the data for that year, in some cases it has not been possible and the information for the latest available year is included in the Tables.

Area and Population :-

2.2 In this group of tables, the information from 1971 Census is given, in seven different tables. These seven tables show tahsilwise data regarding area and population, decadal variation since 1951, classification of villages and towns according to population groups and distribution of population according to workers and non-workers as well as Scheduled Castes and Scheduled Tribes, and data about the distribution of population according to (1) Age Groups, and (2) Religions, for a district as a whole.

Climate :-

2.3 There are two tables in this group. Table No.8 gives month-wise information of normal rainfall and No. of rainy days and rainfall during 1972, for 15 places in the district.

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Out of these 15 places, Matheran is a Hill Station and the remaining places are tahsil head-quarters. Temperature statistics in Table No.9 is given for Alibag, which is district head-quarter and Bhira in Mangaon tahsil, for the year 1972.

Agriculture :-

2.4 In the 12 tables in this group, Statistical information relating to land utilisation, cropping pattern, irrigation, agricultural wage rates, agricultural implements and famine and scarcity is presented. Data relating to agricultural sector in table No.10 to 15 is for the years 1970-71 and 1971-72 (provisional for both the years); while data of Minor Irrigation Works in Table No.16 is for 1971-72. The next table shows the position of 'Major and Medium Irrigation Projects' as on 30.6. 1972. The wage rate data at 3 rural centres, are given for all months of 1972 in Table No.18. The tahsil-wise data of agricultural implements given in table No.19 is as per 1972 Live-Stock Census. In table No.20 information about scarcity conditions and works is given tahsil-wise for 1972-73, while in Table No.21/^{the}history of Scarcity is given for the last five years.

Animal Husbandry, Forests and Fisheries :-

2.5 There are in all 5 tables in this group. Of these, Table No.22, relating to tahsil-wise information of Livestock/^{is}as per 1972 Census. Veterinary Statistics, giving availability of medical facilities in each tahsil, is given in Table No.23 for the year 1972-73. The next table about "Disease-wise Mortality of Livestock for the district as a whole has also 1972-73 as reference year. Information about three recognised slaughter houses is given in Table No.25 for the year 1972-73.

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The last table in this section is divided in three parts. In Table No.26-A and 26-B, data about forests in the district is given for 1972-73, while in Table No.26-C, data regarding the Fish curring yard, Murud, is given for 1972-73.

Employment, Industry, Mining and Electricity :-

2.6 I In the 11 tables in this group, information for district as a whole is supplied. Factory Statistics in Table No. 27,28 and 29 is for year 1971. Table No.30 is repeated from earlier publication and covers the data of 'Annual Survey of Industries' for the year 1966. The data about working of Employment Exchanges at Alibag and Panvel is given month-wise for 1972-73 in Table No.31; while the classification of registered persons and placement in 1972-73 ~~is given in Table No.32~~; as per National Occupational Classification, ^{is} given in Table No.32. The industry-wise break-up of figures of employment as on 31.3.1973 which is given in Table No.33 is based on returns ^{compiled by} ~~received at~~ Employment Exchange Office. The Table No. 34 and 35 give statistics of State Government Employees as on ^{the} 1.7.1966. The data in Table No.36, is classification of consumption of electricity according to uses during 1972-73. In Table No.37 comparative figures of Towns/Villages electrified are given for years ending March 1961, 1966, 1970, and 1973. The Population of towns and villages electrified is given as per 1971 Census.

Co-operation :-

2.7 There are 8 tables in this group. Table No.38 to 43 give the statistical data about various types of co-operative institutions and their activities during 1972-73. Table No. 44 shows the working of regulated markets in the district in 1972-73.

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The Agricultural Produce Market Committees are functioning at nine tahsil places only, and ~~the~~ only ~~commodity~~ paddy and rice are regulated by them. ~~Financial~~ Financial working of registered money-lenders for the year 1972-73 is given in Table No.45.

Medical and Health :-

2.8 The information about medical and health facilities is given in Table No.46 to 50 under this group. The data in Table No.46 covers tahsilwise medical facilities through Public and Public-aided bodies. The reference period for this data is calendar year 1972. Similarly, tahsilwise data about births and deaths is given in table No.47, for the year 1972. Deaths due to important ~~cases~~ ^{causes} presented for the calendar years 1969 to 1972, for district as a whole in table No.48. Tahsilwise vaccination data for the year 1972 is given in Table No.49. The data about family planning work done in 1972-73 is given in Table No.50 for each tahsil in the district.

Education :-

2.9 The statistics relating to education is presented in Table No.51 to 57. The first table shows the tahsil-wise level of education in rural and urban area according to 1971 ~~census~~ Census. Table No.52 and 53 show the level of education in rural (tahsil-wise) and urban areas (district as a whole) according to 1961 census. In Table No.54 the data about enrolment of students and teachers in educational institutions during 1970-71 and 1971-72 is given. For primary education, the data is given Tahsil-wise. ~~The~~ ^{In the case} of secondary and higher education the data ~~for~~ ^{for} district as a whole ~~is published for 1970-71 and the~~ ^{is published for 1970-71 and the} data of 1971-72 is given tahsil-wise. Contd....

The next two tables, in the group, relate to backward class beneficiaries and economically backward class beneficiaries respectively; the reference period for the data is 1970-71 and 1971-72 and only district totals are given. Table No.57 is the last table in the group, and gives the information about Government expenditure on primary education in the district for the years 1971-72 and 1972-73.

Transport and Communications :-

2.10 The group "Transport and Communications" consists of 7 tables; of these only the last table (No.64) gives tahsil-wise break-up. Out of the remaining six tables, the data in Table No.60 (Motor Vehicles in Operation as on 31.3.73) is for Thana (comprising of Thana, Kelaba and Ratnagiri district) Region/~~xxxxxx~~ as district-wise figures are not available.

There was no change in the data regarding Railway length and ports during 1972-73. Category-wise and surface-wise road length as on 31.3.73 in the district is shown in Table No.59. Table No. 61 gives some operational statistics and indices about the State Transport in Kolaba division, for the year 1972-73. Traffic Census at important points was conducted in May 1971 and the results are given in Table No.62. Information about post offices, telegraph offices and telephones in Table No.63 is for the years 1961-62, 1965-66, 1970-71, 1971-72 and 1972-73. Table No.64 gives information about the coverage under Rural Broadcasting scheme as on 31.3.1973.

Local Bodies :-

2.11 The statistical information about local bodies is given in Table No.65 to 68 ~~for the year 1972-73. The data for~~

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Table No.65 shows at a glance the income and expenditure of Zilla Parishad, Municipal Councils and Village Panchayats in the district for the years 1965-66, 1968-69, 1969-70, 1970-71 and 1972-73, while the remaining 3 tables give more detailed break-up of this information, for the financial year 1972-73. Income is classified according to sources, and expenditure according to purposes.

Plan and Community Development :-

2.12 Among the five tables in this group "Plan and Community Development" two tables give information regarding Expenditure and Physical Achievements under different district level plan schemes for the year 1972-73; while other three tables relate to stages of Community Development blocks as on 31.3.73, their expenditure and their physical achievements for the year 1972-73 respectively.

Prices :-

2.13 In the group on 'Prices' the Table No.74 gives whole-sale prices of commodities marketed in Agricultural Produce Market Committees during 1972. There is no commodity other than paddy and rice covered by the regulated markets in this district and the prices of paddy and rice are fixed by Government under monopoly procurement. The prices in Table No.75 are retail prices at selected shops in Alibag, collected on every Friday. The consumer price index number at Bombay and Jalgaon are given in Table No.76.

Miscellaneous :-

2.14 The last group 'Miscellaneous' of the abstract covers official statistics giving data regarding Police, Crimes,

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Courts, Cinema Theatres and their seating capacity, ~~xxx~~ population covered by banking offices collection of Small Savings, Collection of Land Revenue, ~~xxxxxx~~ 1972-73, tahsilwise No. of Presses and Journals and data regarding General Elections. The last table gives some important indicators for the district and is prepared from ~~xxx~~ the tables in the Abstract ~~xxxx~~ to indicate general trend of developments in various sectors over a period of two decades.

CHAPTER-III

Analytical Review of Selected Trends

3.1 In this chapter, some important socio-economic indicators are prepared, showing comparison between tahsils and over a period of time.

Indicator No.1 :- Percentage of Gross Cropped Area to Net Sown Area.

3.2 Table No. 3.1 shows the extent of double cropping in various Tahsils. For Kolaba district as a whole, the percentage was 105.7 in 1961-62, 105.11 in 1970-71 and 105.9 in 1971-72, which shows that over a period of decade there is no appreciable change in the double cropped area.

Table No.3.1

Table showing the Tahsil-wise percentage of Gross Cropped Area to Net Sown Area, in 1961-62, 1970-71 and 1971-72.

Sr. No.	Name of Tahsil	Percentage of Gross Cropped Area to Net Sown area during		
		1961-62	1970-71	1971-72
1	2	3	4	5
1	Alibag	105.02	104.53	103.70
2	Uran	101.79	100.80	100.00
3	Panvel	105.35	105.02	105.13
4	Karjat	109.93	110.26	110.26
5	Khalapur	102.72	102.03	104.47
6	Pen	102.63	102.88	103.05
7	Sudhagad	104.47	104.56	112.03
8	Roha	110.37	110.71	110.33
9	Mangaon	107.02	104.54	107.29
10	Mahad	107.88	107.42	107.66
11	Poladpur	101.14	101.24	101.41
12	Mhasala	102.93	101.67	101.95
13	Shriwardhan	106.62	106.10	105.10
14	Murud	105.51	107.59	103.81
District Total :-		105.71	105.11	105.99

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Indicator No.2 :- Productivity of Important Crops.

3.3 Estimates of production of important crops are available for district as a whole, The yield rates for 1961-62, 1970-71 and 1971-72 are given in Table No.3.2. It will be generally seen that the yield rates in 1971-72 are less than those in the previous years. Untimely and inadequate rainfall during 1971-72 affected the productivity of major crops in Kolaba district.

Table No.3.2

Yield Rates of Important Crops.

Sr. No.	Crops	Yield rates (In Kg.) per Hectare during		
		1961-62	1970-71	1971-72
1	2	3	4	5
1	Rice	1,531	1,788	1,366
2	Ragi	727	980	838
3	Kodra	N.A.	636	667
4	Tur	305	400	364
5	Gram Black	N.A.	214	214
6	Ghillies	N.A.	833	833
7	Sesamum	249	250	267

Indicator No.3 :- Value of Agricultural Production (Important-Crops) in Kolaba District during 1969-70, 1970-71 and 1971-72.

3.4 Table No.3.3 gives comparative figures of value of production of important crops for 1969-70, 1970-71 and 1971-72 at wholesale prices, prevailing in the Agril. Produce Market-Committee, of Kolaba district or collected by the by the district Statistical Office locally. The relative increase in value of Agricultural production is mainly due to higher yield of paddy, which is the only predominant produce. Estimates of production of other prominent produce of the district viz. betelnut is not available.

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Table No.3.3

Value of Agricultural Production (Important crops)
in Kolaba district during 1969-70, 1970-71 and
1971-72.

Commodity	Years	Out put in '000 quintals	Price per Quintal (Rs.)	Value in Rs.- Lakhs.
1	2	3	4	5
1-Rice	1969-70	17,98	95	17,08
	1970-71	25,03	100	25,03
	1971-72	19,12	120	22,94
2-Ragi	1969-70	1,42	62	88
	1970-71	1,98	65	1,29
	1971-72	1,60	70	1,12
3-Kodra	1969-70	7	40	3
	1970-71	7	45	3
	1971-72	8	50	4
4-Gram	1969-70	1	87	0,9
	1970-71	1	110	1
	1971-72	1	150	1
5-Tur	1969-70	4	85	3
	1970-71	4	120	5
	1971-72	4	180	7
6-Green Gram	1969-70	5	73	4
	1970-71	7	100	7
	1971-72	7	160	11
7-Black Gram	1969-70	3	100	3
	1970-71	3	130	4
	1971-72	3	150	5
8-Chillies	1969-70	3	450	14
	1970-71	5	500	25
	1971-72	5	500	25
9-Sesamum	1969-70	5	112	6
	1970-71	4	150	6
	1971-72	4	170	7

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Indicator No.4 :- Percentage of Irrigated Area to Net Cropped Area.

3.5 Due to hilly territory covering a large part of the district, the proportion of irrigated area in Kolaba district is less than the State average. The percentage of Maharashtra - State was 7.64 in 1970-71, while for Kolaba district it was 2.19 in 1970-71 and 3.48 in 1971-72. Irrigation in Panvel and Karjat tahsils is comparatively large while in Alibag, Khalapur, Shriwardhan and Murud it ~~xxx~~ nearly equals district percentage.

Table No.3.4

Table showing Percentage of Net Irrigated Area to Net Cropped Area.

Sr. No.	Tahsil	Percentage of Net Irrigated Area to Net Cropped Area in		
		1961-62	1970-71	1971-72
1	2	3	4	5
1	Alibag	3.65	3.39	3.40
2	Uran	0.76		
3	Panvel	2.74	5.39	12.48
4	Karjat	7.05	8.51	8.51
5	Khalapur	1.29	1.28	3.96
6	Pen	0.30	0.64	0.46
7	Sudhagad	0.04		
8	Roha	0.31	0.88	1.22
9	Mangaon			0.81
10	Mahad	-	0.01	0.05
11	Poladpur			0.04
12	Mhasala		0.17	2.59
13	Shriwardhan	3.55	3.49	4.66
14	Murud	3.70	3.83	3.32
District Total:-		1.80	2.19	3.48

Contd.....

Indicator No.6 :- Change in the Cropping Pattern.

3.6 The cropping pattern in Kolaba district is predominated by food crops mainly cereals (particularly paddy) which accounted for nearly 4/5th of gross cropped area. Table No.3.6 shows comparative figures of 1961-62, 1970-71 and 1971-72.

Table No.3.6

Table showing the Cropping Pattern in Kolaba District

Sr. No.	Item	Unit	Year....		
			1961-62	1970-71	1971-72
1	2	3	4	5	6
1	Total Cropped Area	Lakh-Hect.	2.26	2.32	2.08
2	Area under food crops	-do-	1.78	1.81	1.74
3	Percentage of 2 to 1	%	78.76	78.02	83.71
4	Area under non-food Crops	Lakh-Hect.	0.48	0.51	0.34
5	Percentage of 4 to 1	%	21.24	21.99	16.26
6	Area under cereals	Lakh-Hect.	1.64	1.64	1.60
7	Percentage of 6 to 1	%	72.35	70.69	77.12
8	Area under pulses	Lakh-Hect.	0.11	0.10	0.09
9	Percentage of 8 to 1	%	4.87	4.32	4.35

Indicator No.7 :- Percentage of Net Sown Area to Total Geographical Area.

3.7 Kolaba-District has comparatively large tracts of barren and un-culturable lands and fallow lands, and as a result, the proportion of net sown area to total geographical area is smaller than that in Bombay-Division and Maharashtra State. This can be seen from Table No. 3.7.

Table No.3.6

Table showing Land utilisation in Kolaba District
Bombay Division and Maharashtra State in 1970-71.

Sr. No.	Item	Kolaba District	Bombay Division	Maharashtra State
1	2	3	4	5
1	Percentage of Barren and unculturable area to total area.	17.67	12.35	5.84
2	Percentage of fallow lands to total area.	10.89	10.25	7.71
3	Percentage of Net sown area to total area.	32.03	45.43	59.29

Indicator No.7 :- Increase in Agricultural Credit Out-standing dues etc.

3.8 Loans advanced by primary agricultural credit Societies and outstanding amount at the end of the year and their ratio per member, indicate the extent of financing by Co-operatives. These figures ~~xxx~~ given in table No.3.7 shows increasing trend of loans as well as amount out-standing per member. Absence of cash crops is one of the reasons for low co-operative finance in this district.

Table No.3.7

Table showing the Extent of Co-operative Finance

Year	No. of Members of Primary Credit Societies.	Loans-advanced :Rs.'000.	Loans Out-standing :Rs.'000	Per member :Loans (Rs.)	Out-Standing :-(Rs.)
1961-62	56,000	61,37	63,78	110	114
1971-72	87,10	123,14	221,05	140	252
1972-73	89,31	248,10	295,51	278	332

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Indicator No.8 :- Agricultural Wage Rates.

3.9 Wage rates for agricultural operations are collected from three centres viz. Neral, in Karjat tahsil, Nagothana, in Roha Tahsil and Borli-Panchatan, in Shriwardhan tahsil. The annual average rates at these centres are given in Table No.3.8.

Table No.3.8

Table showing Wage Rates at selected Centres in Kolaba district.

(Figures in Rs.)

Centre	Year	Average Wage Rates for			
		Field Labour	Carpenter	Black-smith	
		Male	Females		
1	2	3	4	5	6
1-Neral	1971	2.66	2.08	6.79	4.79
	1972	2.92	2.42	7.25	5.29
2-Nagothana	1971	2.50	1.65	6.83	4.83
	1972	2.92	2.42	7.75	6.83
3-Borli-Panchatan	1971	2.35	1.71	6.42	3.83
	1972	3.50	2.00	6.79	4.00

Indicator No.90 :- Livestock per Hectare of cultivable area.

3.10 Due to traditional nature of agricultural operation and the financial condition of the agriculturists, the most common motive force is cattle. As per 1972 Livestock Census, the total number of working bullocks in Kolaba district was 1,69,143 and the total number of tractors was 17 only. Table No.3.90 shows the Tahsil-wise Ratio of cultivable area to working bullocks.

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Table No.3.10

Table showing the Number of Working bullocks and Cultivable Area.

Tahsil	Working Bullocks : 1972	Cultivable Area in '000 Hect. (1971-72)	Cultivable area per Pair of bullocks in Hectares.
1	2	3	4
1-Alibag	11,513	28	4.9
2-Uran	2,744	8	5.8
3-Panvel	18,366	31	3.4
4-Karjat	16,152	39	4.8
5-Khalapur	11,274	21	3.7
6-Pen	7,898	26	6.6
7-Sudhagad	10,342	21	4.1
8-Roha	15,188	28	3.7
9-Mangaon	26,750	60	4.5
10-Mahad	19,385	37	3.5
11-Poladpur	7,891	26	6.6
12-Mhasala	7,694	25	6.5
13-Shriwardhan	7,565	17	4.5
14-Murud	6,381	12	3.8
Total :-	1,69,143	379	4.5

Indicator No.10 :- Ratio of Poultry to Population.

3.11 Poultry-keeping is an important subsidiary source of income to farmers. The Table below No.3.10 shows tahsil-wise figures of ratio of poultry to human population. There is an increase in this ratio at district level which was due to increase in ratio in Panvel, Karjat, Khalapur, Pen, Sudhagad, Mahad, Poladpur Mhasala and Murud Tahsils. In remaining five tahsils the ratio has declined.

Contd.....

Table No.3.10

Table showing Tahsil-wise Poultry Population Ratio

Sr. No.:	Tahsil	Poultry per 1,000 human population	
		1966	1972
1:	2	3	4
1	Alibag	1,597	1,278
2	Uran	495	477
3	Panvel	529	713
4	Karjat	538	604
5	Khalapur	372	480
6	Pen	420	590
7	Sudhagad	474	561
8	Roha	610	541
9	Mangaon	538	516
10	Mahad	478	596
11	Poladpur	435	666
12	Mhasala	613	723
13	Shriwardhan	593	484
14	Murud	655	676
Total :-		643	663

Indicator No.12 :- Per capita consumption of Electricity.

3.12 The increase in consumption in electricity from 1,438 lakh KWH in 1971-72 to 1,652 lakh KWH in 1972-73 is an indicator of progress. On the basis of population of electrified villages and towns, the per capita consumption for the year 1972-73 comes to about 202 KWH. The table below shows purpose-wise classification of uses of electricity. It will be evident that industrial power is the most important use of electricity. This is due to the industrial belt developed in Uran, Panvel, Karjat and Khopoli area.

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Table No.3.11

Table showing the uses of Electricity in 1971-72 and 1972-73.

Purpose	Percentage share of each purpose to total consumption	
	1971-72	1972-73
1	2	3
1-Domestic Consumption	4.74	4.11
2-Commercial Light and Small Power.	1.87	1.57
3-Industrial Power	84.32	85.39
4-Public Lighting	1.02	0.91
5-Others	8.05	8.02

Total :- 100.00 100.00

Per Capita consumption as per 1971 Census. 115.3 132.2

Indicator No.12 :- Number of candidates enrolled and Vacancies Notified at Employment Exchange, Kolaba, 1961-62, 1971-72, 1972-73.

3.13 In Kolaba district, there are two employment exchanges, viz, Alibag and Panvel, the latter serving Uran and Panvel tahsil. The following Table gives selected figures about working of the Employment Exchanges in Kolaba district during 1961-62, 1971-72 and 1972-73. It is seen that there is a decline in the number of vacancies notified and No. of placements. The reasons for this is that during the period under review, vacancies in State Government Offices were being filled, without reference to Employment Exchange, for giving jobs to retrained Government Servants in various departments, a list of such persons being maintained by Collector Office.

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Table No.3.12

Table showing the Number of New Registrations, Vacancies, Notified and Number on Live Register during 1961-62, 1971-72, and 1972-73.

Item	Years		
	1961-62	1971-72	1972-73
1	2	3	4
1-Number of New Registration	2,892	7,909	6,750
2-Vacancies notified	1,077	1,703	1,283
3-Placements	552	932	781
4-No.on Live Register at the end of year.	2,269	6,821	9,582

Indicator No.13 :- Patients Treated in Hospitals, Dispensaries etc.

3.14 The medical facilities through public and aided hospitals, dispensaries and health centres are availed of by a larger No.of persons every year, which can be seen from the figures given in Table No.3.13.

Table No.3.13

Table showing Indoor and Out-door Patients Treated in Hospitals, Dispensaries and Health Centres.

Item	Years	
	1971	1972
1	2	3
1-Indoor Patients	13,824	15,655
2-Out-door Patients	4,93,357	5,36,215

Contd.....

Indicator No.14 :- The No.of Students enrolled in different Educational Institutions.

3.15 The figures of school-going population in Kolaba district are given in table No.3.14. There is expansion in both number of institutions and enrolment. The rate of growth is much higher in the enrolment in Secondary and Higher Institutions, than the corresponding increase in primary and pre-primary sector.

Table No. 3.14

Table showing the No.of Educational Institutions and Enrolment.

Sr. No.:	Type of Institutions:	Year :	No. of Institutions	Enrolment
1	2	3	4	5
1-Pre-Primary		1961-62	N.A.	N.A.
		1970-71	11	713
		1971-72	12	758
2-Primary		1961-62	1,808	1,41,418
		1970-71	1,848	1,89,855
		1971-72	1,864	1,91,857
3-Secondary		1961-62	41	11,770
		1970-71	110	27,193
		1971-72	119	29,109
4-Higher		1961-62	2	261
		1970-71	4	1,067
		1971-72	4	1,660

Indicator No.15 :- Road Length per 100 Sq.Km. of Area.

3.16 Road mileage in Kolaba district increased from 3,469 Kms. in 1971-72 to 3,891 Kms. in 1972-73. Table No.3.15 shows the ratio of road mileage to area. During last decade this ratio has more than ~~increased~~ doubled.

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Table No.3.15

Table showing the Road length and its ratio to Total Area during 1960-61, 1971-72 and 1972-73.

Year	Total Road Length	Road length per 100 Sq.Km. of area
1	2	3
1960-61	1,874	26.0
1971-72	3,869	53.8
1972-73	3,891	54.1

Indicator No.16 :- Banking Facilities

3.17 The growth of trade and commerce is assisted by the availability of banking facilities in any area. The table No.3.16 shows the growth of Banking facilities in Kolaba district. In the last eleven years these facilities increased nearly 4 $\frac{1}{2}$ times. Population of these 34 villages/towns was 2,12,243 (1971 census) giving ration of 3,000 persons per Banking office.

Table No. 3.16

Table showing the growth of Banking facilities in Kolaba district.

As on 1st January of	No.of Banking Offices	No.of Villages/Towns covered
1	2	3
1961	16	7
1970	54	25
1971	65	33
1972	71	34

Contd....

Indicator No.17 :- Prices.

3.18 Price Statistics published in the Abstract shows that there has been almost continuous increasing trend in prices in the past. Prices in selected shops at district head-quarter are collected every week since November 1962. Comparative prices of important commodities are given in Table No.3.17. It will be seen that during 1972 when compared to 1971, prices of all cereals and pulses except Gram-dal, Ground-nut-oil, Sugar, Gur, Mutton, and Tea showed substantial increase; while there was decline in prices of dry-chillies, Supari, and Vansapati. Prices of Gram-dal, Charcoal remain unchanged.

Table No.3.17

Table showing Prices at District Head-quarter.

Sr. No.	Commodity	Variety	Unit	Monthly average prices (in Rs.)		
				in November		
1	2	3	4	1962	1971	1972
1	2	3	4	5	6	7
1	Rice	Medium	Kg.	0.85	1.40	N.A.
2	Wheat	Sarbati	Kg.	0.65	1.10	1.15
3	Jowar	White	Kg.	0.69	N.A.	1.30
4	Bajara	Coarse	Kg.	0.70	0.84	1.20
5	Turdal	Deshi	Kg.	1.05	2.25	2.75
6	Gramdal	Deshi	Kg.	0.80	1.30	1.80
7	Moongdal	Deshi	Kg.	1.00	2.25	2.93
8	Urid-dal	Deshi	Kg.	1.12	2.50	3.50
9	Ground-nut-oil	Deshi	Kg.	2.39	4.81	5.69
10	Vansapati	DaIda	Kg.	3.17	6.25	6.10
11	Sugar	D-Grade	Kg.	1.20	2.20	3.91
12	Gur	Kalhapur	Kg.	0.95	1.80	2.50
13	Dry-Chillies	Local	Kg.	2.27	6.00	4.50
14	Mutton	Goat-meat	Kg.	3.27	5.50	6.00
15	Potato	Poona	Kg.	0.50	1.00	1.25
16	Supari	Mangalori	Kg.	7.50	11.50	10.00
17	Shirting	Long-cloth	Mtr.	1.50	1.55	1.78
18	Charcoal	Local	40Kg.	7.76	12.00	12.00
19	Tea	Mudis	Kg.	8.00	9.00	10.00

CHAPTER : IV

ANNUAL PLAN : 1972-73

4.1 This Chapter describes, in general, the district level schemes implemented in Kolaba district. These schemes form a part of State Five Year Plan 1969-74. The Schemes implemented during the Fourth Five Year Plan are divided into two parts, (i) State Plan and (ii) Centrally Sponsored Schemes.

4.2 The total expenditure incurred on Plan Schemes in Kolaba district was Rs.230.45 lakhs in 1969-70, Rs.196.21 lakhs in 1970-71, Rs.236.27 lakhs in 1971-72 and Rs.390.13 lakhs in 1972-73. Table No.4.2 shows that percentage of expenditure in State Sector to total expenditure varied between 60 to 71 during the four years 69-70 to 72-73. Highest percentage is in 72-73 while lowest in 1970-71.

Table No.4.2

Sector-wise and Year-wise expenditure incurred from 1969-70 to 1972-73.

(Rs. in Lakhs)

Year	Expenditure incurred		
	State Sector	Local Sector	Total
1	2	3	4
1969-70	158.34 (68.7)	72.11 (31.3)	230.45 (100.00)
1970-71	119.90 (60.1)	76.31 (39.9)	196.21 (100.00)
1971-72	166.94 (70.7)	69.33 (29.3)	236.27 (100.00)
1972-73	278.53 (71.4)	111.60 (28.6)	390.13 (100.00)

(Figures in brackets are percentage to total).

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4.3 Table No.4.3 gives the break-up of expenditure of Plan Schemes according to major heads. 'Agricultural Programmes', 'Transport and Communications' and 'Social Services' account for more than 85 percent of expenditure.

Table No.4.3

Major Head-wise expenditure during 1972-73.

Sr. No.:	Head of Development	Expenditure incurred (Rs. in Lakhs)	Percentage to total expenditure
1	2	3	4
1	Agricultural Programmes	143.39	36.76
2	Co-operation and Community Development	13.30	3.41
3	Irrigation and Power	22.44	5.75
4	Industry and Mining	2.94	0.75
5	Transport and Communications	72.53	18.59
6	Social Services	116.58	29.88
7	Miscellaneous	18.95	4.86
Grand Total :-		390.13	100.00

4.4 The following paragraphs give the salient features of Physical targets fixed and achievements actually made during 1972-73.

Agricultural Programmes :-

4.5 During 1972-73 there were 42 district level schemes under this major head, with nine sub-heads. Under the sub-head 'Agricultural production programme, fourteen schemes were implemented at a cost of Rs.8.08 lakhs in order to distribute (i) 1025 quintals of improved paddy seeds, (ii) 2576 tonnes of Amonium Sulphate (iii) 136 tonnes of Super Phosphate (iv) 1598 tonnes of Urea and (v) 1605 tonnes of Other Chemical fertilizers.

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Rs.57.54 lakhs were spent under 'Minor Irrigation' sub-head to implement four schemes. As against this expenditure, two new wells were constructed, three pump sets installed, 26 bandharas repaired and irrigation potential created in 175 hectares; in addition to 23 Minor Irrigation works-in-progress. 912 hectares of terracing, repairs to 332 hectares of paddy fields, plantation of cashewnut and mango in 1990 hectares and 30 hectares respectively and protection of 320 hectares of Khar lands were completed at the cost of Rs.34.22 lakhs under Soil Conservation sub-head through two schemes. 'Ayacut Programme' was implemented at the cost of Rs.14.22 lakhs by implementing two schemes. The expenditure was on one demonstration farm and land development in 1520 hectares Rs. 0.18 lakhs were spent under a scheme of 'Animal Husbandry' sub-head on veterinary aid centres. Expenditure under two schemes of 'Dairy Development' was only Rs.0.17 lakhs. Five Schemes of 'Forest' sub-head were implemented at the cost of Rs.2.62 lakhs and valuable trees were planted in 65 hectares of land. Under 'Fisheries' sub-head, ten schemes were implemented and the expenditure was Rs.25.29 lakhs for (i) installation of 20 engines, 12 winches and 10 gallows (ii) improvement of 15 fishing boats and decking of two cabins (iii) distributing loans to fisherman, assistance to co-operatives of fishermen and subsidy for fishery requisites (such as nylon, cotton and hemp twine, monofilament and fishing hooks) (iv) Pilot project for fisheries co-operative (which includes ten M.P. Boats, ten trawlers and 21 engines) and (v) construction of approach paths and R.C.C.Ramps. Only one A.P.M.C. was assisted at the cost of Rs.0.07 lakh under 'Ware-Housing and 'Marketing' sub-head.

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Co-operation and Community Development :-

4.6 During 1972-73, there were nine district level schemes under this major head, with two sub-heads. Under the Sub-head 'Co-operation' expenditure incurred was Rs.0.97 lakhs on schemes for (i) giving subsidy to five existing and two new branches of C.F.A. (ii) Caderisation and the staff for liquidation of Co-operative Societies and (iii) giving managerial subsidy, Share Capital, Contribution and Loans to three Labour Contract Societies. 'Community Development Programme' was carried out through four schemes at the cost of Rs.12.33 lakhs. As against this expenditure Community Development work was continued through 14 blocks, 'Applied Nutrition Programme' in three blocks, along with 'Composite programme for women and children' in five blocks and 'Special Nutrition Programme' implemented in six blocks.

Irrigation and Power :-

4.7 The only scheme 'Rural Electrification' was implemented under this head through Maharashtra State Electricity Board at the cost of Rs.22.44 Lakhs. Electrification to 16 new villages and supply of electricity to 22 pumps was achieved under this scheme.

Industry and Mining :-

4.8 Under the sub-head 'Small Scale Industries' total expenditure during 1972-73 was Rs. 2.94 lakhs to implement four schemes. As against this expenditure, three handicraft societies and eight Balutedar Societies were assisted with share capital contribution, 14 Balutedar Societies were given subsidy, while 39 individual artisans were assisted with loans.

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Transport and Communications :-

4.9 There were in all twelve district level schemes implemented under this major head. Rs.60.05 lakhs were utilised under the sub-head 'Road Development' comprising of nine Schemes for constructing 38.12 Kms. of new roads (against target of 38-Kms.); 239 C.D.works (target 271 C.D.works), five minor bridges (target seven minor bridges), 35.16 Kms. rural roads (target of 31.16 Kms.) and modernising 41.26 Kms. of roads (target 45.40 Kms.) . Total amount of Rs.12.48 lakhs was spent under three schemes of sub-head 'Ports and Harbours'. As against this expenditure, 3,925 ft. protective wall was completed, 1.65 Kms. approach road constructed in addition to 0.30 Kms. approach road to Mandwa Port.

Social Services :-

@.10 During the year 1972-73 in all 45 district level schemes were implemented under eight sub-heads of this major head. Twenty two schemes under 'General Education' accounted for expenditure of Rs.36.95 lakhs. Important physical achievements were (i) appointment of 155 teachers as against the target of 330 teachers (ii) Construction of 41 school rooms as against the target of 41 school rooms, (iii) training of 202 teachers as against the target of 320 teachers, (iv) 5766 students benefited under E.B.C., (v) free education to 125 sons and daughters of primary teachers, (vi) 87 merit scholarships. (vii) appointment of two A.D.E.I.s (viii) assistance to 24 teachers by way of loan - scholarships for training, (ix) assistance to ^{four} non-government secondary schools ~~for~~ for development, (x) making ten thousand adults literate and (xi) assisting two institutions for improvement of science teaching. Under 'Health' programme

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an amount of Rs.28.12 lakhs was spent on seven schemes for (i) completion of a primary health centre (ii) schemes for eradication of epidemics such as Small pox and Malaria as well as controlling of leprosy and implementing family planning programme. Four schemes were implemented under 'Water Supply and Drainage' sub-head at the cost of Rs.49.95 lakhs to complete five rural water supply (target of 12) works and 271 drinking water wells (target of 875). Two schemes under 'Housing' programme were implemented at the cost of Rs.0.27 lakhs and 50 persons were benefited by the scheme for tiling of roofs of huts; while extension of Village Gathan was completed in 21 villages. Under the sub-head 'Welfare of Backward Classes' an amount of Rs.0.56 lakhs, was spent through eight schemes for giving (i) Scholarships, tuition fees and examination fees to 440 students belonging to backward classes. (ii) grants to four Backward-class hostels, and (iii) giving loans to Backward Class persons for various schemes such as (a) construction of irrigation wells (two persons) (b) to those engaged in cottage industries (58 persons) (c) housing aid (four persons). Pre-vocational training centre at Mahad was continued under the sub-head 'Social Welfare' at the cost of Rs.0.60 lakh. Under 'Labour and Labour Welfare' a staff scheme of Industrial Training Institute was implemented at the cost of Rs.0.13 lakh.

Miscellaneous :-

4.11 Under this major head, there are three sub-heads. Only one scheme under sub-head 'Statistics' was implemented at the cost of Rs.0.05 lakh for timely reporting of agricultural Statistics. Rs.0.96 lakh were spent for installation of 67 radio sets-

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on the only scheme under sub-head 'Information and Publicity'. Sub-head 'Others' includes three schemes and the expenditure is to the tune of Rs.17.94 lakhs. As against this expenditure (i) Employment was made available to 4735, (ii) Construction of 16 wells, two tanks were completed while (iii) Earth work of 109 Kms. and metalling of in all 95 Kms of approach road was completed.

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SOCIO ECONOMIC REVIEW AND

DISTRICT STATISTICAL ABSTRACT

OF KOLABA DISTRICT.

1972-73

PART : II

Table No.1.

(1)

Area, Houses and Population in Kolaba district according 1971 Census.

Sr. No.	District Tahsil	Total Rural Urban	Area in Sq.Km.	Popula- tion per Sq.Km.	No.of Villages Inhabi- -ted	No.of Towns Uninha- -bited	No.of occupied residen- -tial houses	No.of House- holds	Persons	Population Males Females		
1	2	3	4	5	6	7	8	9	10	11	12	13
	District	Total	7,198.0	175	1,699	67	14	1,98,155	2,41,336	12,63,003	6,14,278	6,48,725
		Rural	7,054.6	157	1,699	67	-	1,76,227	2,11,447	11,10,413	5,34,661	5,75,752
		Urban	143.4	1,064	-	-	14	21,928	29,889	1,52,590	79,617	72,973
1	Alibag	Total	507.4	282	168	28	2	23,070	28,335	1,43,056	68,676	74,380
		Rural	492.6	253	168	28	-	19,761	24,537	1,24,400	59,204	65,196
		Urban	14.8	1,261	-	-	2	3,309	3,798	18,656	9,472	9,184
2	Uran	Total	194.8	366	43	12	1	9,525	13,319	71,342	36,396	34,946
		Rural	192.7	305	43	12	-	7,780	10,739	58,726	29,697	29,029
		Urban	2.1	6,008	-	-	1	1,745	2,480	12,616	6,699	5,917
3	Panvel	Total	557.6	266	164	3	2	19,177	25,964	1,48,348	76,208	72,140
		Rural	539.4	222	164	3	-	16,361	20,419	1,19,728	61,010	58,718
		Urban	18.2	1,572	-	-	2	2,816	5,545	28,620	15,198	13,422
4	Karjat	Total	625.5	176	164	-	3	16,460	19,545	1,10,122	57,057	53,065
		Rural	605.3	154	164	-	-	14,360	16,427	93,013	47,844	45,169
		Urban	20.2	849	-	-	3	2,100	3,118	17,109	9,213	7,896
5	Khalapur	Total	406.1	178	121	1	1	11,199	13,819	72,203	37,524	34,679
		Rural	375.9	144	121	1	-	8,598	9,638	54,051	27,412	26,639
		Urban	30.2	602	-	-	1	2,601	4,181	18,152	10,112	8,040

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Table No.1. (Contd.)

(2)

Sr. No.	District Taluka	Total Area in Sq.Km.	Population per Sq.Km.	No. of Villages	No. of Towns	No. of occupied residential houses.	No. of House-holds.	Population	Males	Females		
1	2	3	4	5	6	7	8	9	10	11	12	13
6	Pen	Total	517.0	194	131	16	1	15,595	18,734	1,00,169	49,693	50,476
		Rural	507.02	174	131	16	-	13,637	16,365	88,415	43,637	44,778
		Urban	9.8	1,197	-	-	1	1,958	2,369	11,754	6,056	5,698
7	Sudhagad	Total	455.1	99	91	2	-	7,700	8,813	44,915	22,244	22,671
		Rural	455.1	99	91	2	-	7,700	8,813	44,915	22,244	22,671
		Urban	-	-	-	-	-	-	-	-	-	-
8	Roha	Total	669.0	135	146	-	1	14,360	17,794	90,564	44,381	46,183
		Rural	648.3	126	146	-	-	13,154	16,088	81,933	39,980	41,983
		Urban	20.7	417	-	-	1	1,206	1,706	8,631	4,431	4,200
9	Mangaon	Total	954.7	151	227	-	-	23,284	27,882	1,44,064	67,542	76,522
		Rural	954.7	151	227	-	-	23,284	27,882	1,44,064	67,542	76,522
		Urban	-	-	-	-	-	-	-	-	-	-
10	Mahad	Total	808.8	164	163	-	1	22,096	25,894	1,32,488	61,459	71,029
		Rural	804.7	148	163	-	-	19,715	23,438	1,18,988	54,497	64,491
		Urban	4.1	3,277	-	-	1	2,381	2,456	13,500	6,962	6,538

Contd....

Table No.1 (Concl'd.)

(3)

Sr. No.	District Tahsil	Total Rural Urban	Area in Sq.Km.	Popula- tion per Sq.Km.	No. of Villages Inhabi- -ted	No. of Town- s Uninha- -bited	No. of No. of occupied House- holds - residen- -tial - houses	Population					
								Persons	Males	Females			
1	2	3	4	5	6	7	8	9	10	11	12	13	
11	Poladpur	Total	380.2	121	79	-	-	8,123	9,251	-	-	-	-
		Rural	380.2	121	79	-	-	8,123	9,251	45,832	20,915	24,917	-
		Urban	-	-	-	-	-	-	-	-	-	-	-
12	Mhasala	Total	332.8	136	70	2	-	8,410	9,566	45,182	19,272	25,910	-
		Rural	332.8	136	70	2	-	8,410	9,566	45,182	19,272	25,910	-
		Urban	-	-	-	-	-	-	-	-	-	-	-
13	Shriwardhan	Total	270.9	233	72	-	1	10,616	12,756	63,237	28,312	34,925	-
		Rural	260.0	196	72	-	-	8,725	10,574	50,895	22,297	28,598	-
		Urban	10.9	1,134	-	-	1	1,891	2,182	12,342	6,015	6,327	-
14	Murud	Total	345.0	149	60	3	1	8,540	9,764	51,481	24,599	26,882	-
		Rural	332.6	121	60	3	-	6,619	7,710	40,271	19,140	21,131	-
		Urban	12.4	903	-	-	1	1,921	2,054	11,210	5,459	5,751	-

Source :- 1971 Population Census.

Table No. 2

(4)

Decadal variation in Population since 1951

Sr. No.	District/ Taluka	Year	P e r s o n s			M a l e s		
			Total	Rural	Urban	Total	Rural	Urban
1	2	3	4	5	6	7	8	9
	District	1971	12,63,003	11,10,413	1,52,590	6,14,278	5,34,661	79,617
		1961	10,58,855	9,52,174	1,06,681	5,14,534	4,59,618	54,916
		1951	9,09,083	8,13,055	96,028	4,45,580	3,96,206	49,374
1.	Alibag	1971	1,43,056	1,24,400	18,656	68,676	59,204	9,472
		1961	1,24,274	1,08,125	16,149	59,778	51,544	8,234
		1951	1,05,455	84,536	20,919	51,100	40,572	10,528
2.	Uran	1971	71,342	58,726	12,616	36,296	29,697	6,699
		1961	56,462	46,233	10,229	28,742	23,381	5,361
		1951	47,322	38,650	8,672	24,664	20,013	4,651
3.	Panvel	1971	1,48,348	1,19,728	28,620	76,208	61,010	15,198
		1961	1,15,378	97,248	18,130	58,541	49,013	9,528
		1951	91,386	76,525	14,861	46,939	38,991	7,948
4.	Karjat	1971	1,10,122	93,013	17,109	57,057	47,844	9,213
		1961	87,288	73,699	13,589	45,297	37,973	7,324
		1951	70,172	67,364	22,808	36,518	34,978	1,540
5.	Khalapur	1971	72,203	54,051	18,152	37,524	27,412	10,112
		1961	53,376	53,376	-	27,493	27,493	-
		1951	41,601	41,601	-	21,495	21,495	-
6.	Pen	1971	1,00,169	88,415	11,754	49,693	43,637	6,056
		1961	83,201	73,658	9,549	41,214	36,239	4,975
		1951	69,665	61,058	8,607	35,063	30,571	4,489

Continued.....

Table No. 2 (continued)

(5)

1	2	3	4	5	6	7	8	9
7.	Sudhagad	1971	44,915	44,915	-	22,244	22,244	-
		1961	41,794	41,794	-	20,018	21,018	-
		1951	35,653	35,653	-	18,021	18,021	-
8.	Roha	1971	90,564	81,933	8,631	44,381	39,950	4,431
		1961	79,648	72,095	7,553	39,463	35,599	3,864
		1951	67,915	61,035	6,880	33,882	30,444	3,438
9.	Mangaon	1971	1,44,064	1,44,064	-	67,542	67,542	-
		1961	1,24,370	1,24,370	-	58,407	58,407	-
		1951	1,09,973	1,09,973	-	52,077	52,077	-
10.	Mahad	1971	1,32,488	1,18,988	13,500	61,459	54,497	6,962
		1961	1,16,139	1,05,056	11,083	54,536	48,837	5,699
		1951	1,07,746	97,479	10,267	51,230	45,796	5,434
11.	Poladpur	1971	45,832	45,832	-	20,915	20,915	-
		1961	38,753	38,753	-	17,903	17,903	-
		1951	36,435	36,435	-	17,287	17,287	-
12.	Mhasala	1971	45,182	45,182	-	19,272	19,272	-
		1961	38,898	38,898	-	16,712	16,712	-
		1951	34,907	31,936	2,971	15,288	13,786	1,502
13.	Shriwardhan	1971	63,237	50,895	12,342	28,132	22,297	6,015
		1961	54,821	44,477	10,344	24,142	19,141	5,001
		1951	50,885	40,586	10,299	22,818	17,844	4,974
14.	Murud	1971	51,481	40,271	11,210	24,599	19,140	5,459
		1961	44,453	34,398	10,055	21,288	16,358	4,930
		1951	39,968	30,224	9,744	19,198	14,328	4,870

Continued....

Table No. 2 (continued)

(6)

Sr. No.	District/ Tahsil	Year	Females			Total population per Sq. Km.	Decadal Percentage Variation		
			Total	Rural	Urban		Total	Rural	Urban
1	2	3	10	11	12	13	14	15	16
	District	1971	648725	575752	72973	175	(+) 19.28	(+) 16.62	(+) 13.03
		1961	544321	492556	51768	151	(+) 16.48	(+) 17.11	(+) 11.09
		1951	463503	416849	46654	129	-	-	-
1.	Alibag	1971	74300	65196	9184	282	(+) 15.11	(+) 15.05	(+) 15.52
		1961	64496	56581	7915	245	(+) 17.85	(+) 27.73	(-) 29.54
		1951	54355	43964	10391	208	-	-	-
2.	Uran	1971	34946	29029	5917	366	(+) 26.35	(+) 27.02	(+) 23.33
		1961	27720	22852	4868	280	(+) 19.31	(+) 19.62	(+) 17.95
		1951	22658	18637	4021	243	-	-	-
3.	Panvel	1971	72140	58718	13422	266	(+) 28.57	(+) 23.11	(+) 57.86
		1961	56837	48235	8602	207	(+) 26.25	(+) 27.08	(+) 22.00
		1951	44447	37534	6913	163	-	-	-
4.	Karjat	1971	53065	45169	7896	176	(+) 26.15	(+) 26.21	(+) 25.90
		1961	41991	35726	6265	139	(+) 21.49	(+) 9.40	(+) 12.16
		1951	33654	32386	1268	112	-	-	-
5.	Khalapur	1971	34679	26639	8040	178	(+) 35.27	(+) 21.11	(+) 16.77
		1961	25883	25883	-	131	(+) 28.30	(+) 7.23	-
		1951	20106	20106	-	102	-	-	-
6.	Pen	1971	50476	44778	5698	194	(+) 20.39	(+) 20.01	(+) 23.09
		1961	41987	37413	4574	161	(+) 19.43	(+) 20.62	(+) 10.94
		1951	34602	30484	4118	135	-	-	-
7.	Sudhagad	1971	22671	22671	-	99	(+) 7.47	(+) 7.47	-
		1961	20776	20776	-	91	(+) 17.22	(+) 17.22	-
		1951	17632	17632	-	78	-	-	-

Continued

Table No. 2 (continued)

(7)

1	2	3	10	11	12	13	14	15	16		
8. Roha	1971	46183	41983	4200	135	(+)	13.71	(+)	13.64	(+)	16.92
	1961	40185	36496	3689	119	(+)	17.28	(+)	18.12	(+)	9.78
	1951	34033	30591	3442	101		-		-		-
9. Mangaon	1971	76522	76522	-	151	(+)	14.27	(+)	14.27		-
	1961	65963	65963	-	130	(+)	13.09	(+)	13.09		-
	1951	57896	57896	-	115		-		-		-
10. Mahad	1971	71029	64491	6538	164	(+)	14.08	(+)	12.26	(+)	21.81
	1961	61603	56219	5384	143	(+)	7.79	(+)	7.77	(+)	7.95
	1951	56516	91683	4833	133		-		-		-
11. Poladpur	1971	24917	24917	-	121	(+)	18.27	(+)	18.27		-
	1961	20850	20850	-	101	(+)	6.36	(+)	6.36		-
	1951	19140	19148	-	96		-		-		-
12. Mhasaka	1971	25910	25910	-	136	(+)	16.16	(+)	16.16		-
	1961	22186	22186	-	116	(+)	11.43	(+)	21.80	(-)	100.00
	1951	19619	18159	1460	105		-		-		-
13. Shriwardhan	1971	34925	28598	6327	233	(+)	15.35	(+)	14.43	(+)	19.31
	1961	30679	25336	5343	202	(+)	7.74	(+)	9.59	(+)	0.44
	1951	26067	22742	5325	188		-		-		-
14. Murud	1971	26882	21131	5751	149	(+)	15.21	(+)	17.07	(+)	11.19
	1961	23155	18040	5125	129	(+)	11.22	(+)	13.81	(+)	3.19
	1951	20770	15896	4874	115		-		-		-

Note : - The population of 1951 and 1961 census is after adjustment as per Rural and Urban classification of 1961 and 1971 Census respectively.

Source : - Population Census 1971.

Table No.3

(8)

Tahsil -wise classification of Villages according to population ranges in 1971 Census-
in Kolaba District.

(Population in '00)

Sr. No.	District Tahsil	Inhabited villages							
		Less than 200		200 to 499		500 to 999		1,000 to 1,999	
		No.	Persons	No.	Persons	No.	Persons	No.	Persons
1	2	3	4	5	6	7	8	9	10
	District:-	258	325	629	2,15,1	526	3,59,9	221	2,97,8
	Tahsils:-								
1	Karjat	33	30	54	19,3	47	31,4	23	23,2
2	Uran	5	6	5	19	11	80	13	17,9
3	Panvel	29	39	51	17,7	45	32,0	32	43,1
4	Karjat	26	33	69	23,2	49	33,1	14	17,5
5	Khalapur	24	29	54	17,7	35	23,2	8	10,2
6	Pen	22	30	49	16,3	36	24,9	18	24,0
7	Sudhagad	23	30	33	10,9	29	20,4	5	6,1
8	Roha	17	21	61	21,2	51	33,9	16	20,9
9	Mangaon	19	27	103	36,1	73	49,8	25	33,9
10	Mahad	9	13	48	16,6	69	48,0	23	43,7
11	Poladpur	10	15	32	11,0	28	19,4	8	11,2
12	Mhasala	12	17	23	7,5	26	17,3	6	9,9
13	Shriwardhan	15	21	25	8,1	15	10,1	12	14,8
14	Murud	14	14	22	7,6	12	8,4	8	11,4

Contd.....

Table No.3(Contd...)

(9)

(Population in '00)

Sr. No.	District Tahsil	Inhabited villages						Total		No. of Un- inhabited Villages.
		2,000 to 4,999		5,000 to 9,999		10,000 and above				
		No.	Persons	No.	Persons	No.	Persons	No.	Persons	
1	2	11	12	13	14	15	16	17	18	19
	District:-	60	1,73,1	5	32,1	-	-	1,699	11,10,4	67
	Talukas:-									
1	Alibag	9	24,2	2	13,2	-	-	168	1,24,4	28
2	Uran	8	22,6	1	7,8	-	-	43	58,7	12
3	Panvel	6	16,9	1	6,0	-	-	164	1,19,7	3
4	Karjat	6	15,9	-	-	-	-	164	93,0	-
5	Khalapur	-	-	-	-	-	-	121	54,1	1
6	Pen	5	15,2	1	5,0	-	-	131	88,4	16
7	Sudhagad	1	4,5	-	-	-	-	91	44,9	2
8	Roha	1	3,9	-	-	-	-	146	81,9	-
9	Mangaon	7	21,5	-	-	-	-	227	1,44,1	-
10	Mahad	4	9,5	-	-	-	-	163	1,19,0	-
11	Poladpur	1	2,7	-	-	-	-	79	45,8	-
12	Mhasala	3	8,8	-	-	-	-	70	45,2	2
13	Shriwardhan	5	15,8	-	-	-	-	72	50,9	-
14	Murud	4	11,6	-	-	-	-	60	40,3	3

Note :- Totals will not tally due to rounding.

Source :- 1971 Population Census.

Table No.4

(10)

Tahsil -wise classification of Towns according to Population ranges in Kolaba district.

		(Population in'00)													
Sr. No.	District/ Tahsil	Number of Towns having Population													
		Below 5,000	5,000 to 9,999	10,000 to 19,999	20,000 to 49,999	50,000 to 99,999	1,00,000 & above	Total Towns							
		No.:	Persons:	No.:	Persons:	No.:	Persons:	No.:	Persons:	No.:	Persons:	No.:	Persons:	No.:	Persons:
1:	2:	3:	4:	5:	6:	7:	8:	9:	10:	11:	12:	13:	14:	15:	16:
	<u>District :-</u>	2	5,4	4	29,0	7	91,5	1	26,6	-	-	-	-	14	1,52,6
1	Alibag	-	-	1	6,7	1	11,9	-	-	-	-	-	-	2	18,7
2	Uran	-	-	-	-	1	12,6	-	-	-	-	-	-	1	12,6
3	Panvel	1	2,0	-	-	-	-	1	26,6	-	-	-	-	2	28,6
4	Karjat	1	3,4	2	13,7	-	-	-	-	-	-	-	-	3	17,1
5	Khalapur	-	-	-	-	1	18,2	-	-	-	-	-	-	1	18,2
6	Pen	-	-	-	-	1	11,8	-	-	-	-	-	-	1	11,8
7	Roha	-	-	1	8,6	-	-	-	-	-	-	-	-	1	8,6
8	Mahad	-	-	-	-	1	13,5	-	-	-	-	-	-	1	13,5
9	Shriwardhan	-	-	-	-	1	12,3	-	-	-	-	-	-	1	12,3
10	Murud	-	-	-	-	1	11,2	-	-	-	-	-	-	1	11,2

Source :- 1971 Population Census Publication.

Table No.5.

(11)

No. of Workers and Non-workers in each Taluka of Kolaba district according to 1971 Census.

(In '00)

Sr. No.	Livelihood Classes	Rural: District:		Tahsils.....						
		Urban:	Total	Alibag:	Uran:	Panvel:	Karjat:	Khalapur:	Benapur:	S. Gad:
1	2	3	4	5	6	7	8	9	10	11
1	Cultivators	Rural	2,52,9	25,7	10,0	23,8	17,5	9,1	25,9	11,2
		Urban	3,0	3	1	4	3	4	2	-
		Total	2,55,9	26,0	10,1	24,3	17,8	9,5	26,2	11,2
2	Agricultural Labourers	Rural	82,6	8,3	2,0	10,0	10,3	6,3	7,7	3,6
		Urban	2,5	1	1	2	4	5	1	-
		Total	85,1	8,4	2,1	10,2	10,6	6,8	7,9	3,6
3	Live-stock, Forestry, Fishing, Hunting and Plantations, Orchards, and allied activities.	Rural	15,3	3,6	1,6	2,2	9	3	8	2
		Urban	3,0	1,2	3	2	1	1	@	-
		Total	18,9	4,8	1,9	2,4	1,0	4	8	2
4	Mining and Quarrying	Rural	6	1	1	@	@	@	1	@
		Urban	1	@	-	@	@	@	-	-
		Total	7	1	1	1	@	@	1	@
5	Manufacturing, Process- ing, Servicing & Repairs a) House-hold Industry.	Rural	5,0	8	5	4	4	2	2	1
		Urban	1,8	2	3	2	2	2	2	-
		Total	6,7	1,0	7	6	5	3	4	1
b) Other than House- hold-Industry.	Rural	11,0	1,0	1,7	1,3	1,7	1,6	3	2	
	Urban	8,9	4	1,1	2,0	7	1,1	4	1	
	Total	19,9	1,4	2,7	3,3	2,3	4,7	7	2	

Contd....

Table No.5(Contd.)

(12)

Sr. No.	Livelihood Classes	Tahsils							
		Rural	Urban	Total	Roha	Mangaon	Mahad	Poladpur	Mhasala
1	2	3	12	13	14	15	16	17	18
1	Cultivators	Rural	21,2	39,5	31,6	14,8	8,5	7,3	6,6
		Urban	4	-	1	-	-	5	3
		Total	21,6	39,5	31,8	14,8	8,5	7,8	6,9
2	Agricultural Labourers	Rural	7,2	9,2	5,6	1,4	3,3	4,8	2,9
		Urban	2	-	2	-	-	6	1
		Total	7,4	9,2	5,7	1,4	3,3	5,4	3,0
3	Live-stock, Forestry, Fishing, Hunting and Plantations, Orchards, and allied activities.	Rural	8	6	4	2	6	1,2	2,2
		Urban	1	-	1	-	-	6	4
		Total	9	6	5	2	6	1,9	2,6
4	Mining and Quarrying	Rural	@	@	@	@	@	1	@
		Urban	@	-	@	-	-	1	@
		Total	@	@	@	@	@	1	@
5	Manufacturing, Process- ing, Servicing and Repair a) House-hold Industry.	Rural	3	7	6	1	2	2	2
		Urban	3	-	2	-	-	1	1
		Total	6	7	8	1	2	3	3
b) Other than House-hold Industry.	Rural	6	8	7	2	4	4	3	
	Urban	3	-	5	-	-	2	2	
	Total	9	8	12	2	4	6	5	

Contd....

Table No.5(Contd.)

(13)

Sr. No.	Livelihood Classes	Rural: District:		Tahsils						
		Urban:	Total	Alibag	Uran	Pahvel	Karjat	Khalapur	Pen	Sudhagad
1	2	3	4	5	6	7	8	9	10	11
6	Construction	Rural	6,1	4	6	7	1,2			3
		Urban	1,7	1	1	6	2			1
		Total	7,8	5	7	1,3	1,4	6		3
7	Trade and Commerce	Rural	9,3	1,5	4	1,0	7	4		4
		Urban	9,8	1,4	6	2,0	1,8	3		4
		Total	19,2	2,9	1,0	2,9	2,4	1,2	1,0	4
8	Transport, Storage and Communications.	Rural	4,4	3	4	4	8	2		1
		Urban	4,2	3	5	9	1,1	2		1
		Total	8,5	6	1,0	1,3	1,9	4	3	1
9	Other services	Rural	19,0	2,0	1,9	1,5	1,8	8		9
		Urban	11,4	2,1	8	2,3	1,3	9	1,1	9
		Total	30,4	4,0	2,6	3,7	3,0	1,7	2,0	9
10	Total Workers	Rural	4,06,7	43,3	19,1	41,3	35,3	19,2	36,0	17,0
		Urban	43,5	5,3	3,3	8,7	5,7	6,3	3,3	1
		Total	4,53,2	49,7	23,9	50,0	41,0	25,7	40,1	17,0
11	Non-workers	Rural	7,03,7	80,6	39,6	78,4	57,8	34,9	51,6	27,9
		Urban	1,06,1	12,8	8,3	10,9	11,4	11,7	8,5	7
		Total	8,09,8	93,3	48,5	89,3	69,1	46,5	60,1	27,9
12	Total Population	Rural	11,10,4	1,24,1	58,7	1,19,7	93,0	54,1	88,4	44,9
		Urban	1,52,3	13,7	12,6	23,3	17,1	18,2	11,3	1
		Total	12,63,0	1,43,1	71,3	1,43,3	1,10,1	72,2	1,00,2	44,9

Contd....

Table No.5(Concl'd.)

(14)

Sr. No.	Livelihood Classes	Rural: Urban: Total:	Tahsils						
			Roha	Mangaon	Mahad	Poladpur	Mhasala	Shriwardhan	Murud
1	2	3	12	13	14	15	16	17	18
6	Construction	Rural	3	1,5	3	1	1	1	1
		Urban	@	-	2	-	-	1	1
		Total	3	1,5	5	1	1	2	2
7	Trade and Commerce	Rural	7,6	1,4	7	3	5	5	3
		Urban	5	-	9	3	5	7	5
		Total	1,1	1,4	1,6	3	5	1,2	8
8	Transport, Storage and Communications.	Rural	1	5	4	1	1	3	3
		Urban	1	-	5	1	1	2	2
		Total	3	5	9	1	1	5	5
9	Other Services	Rural	1,2	3,5	1,6	7	8	9	6
		Urban	7	-	1,0	-	-	5	8
		Total	1,9	3,5	2,6	7	8	1,4	1,4
10	Total Workers	Rural	32,4	57,8	41,8	18,1	14,8	15,8	13,5
		Urban	2,5	-	3,7	-	-	3,6	2,8
		Total	34,9	57,8	45,5	18,1	14,8	19,4	16,3
11	Non-workers	Rural	49,5	86,3	77,2	27,8	30,4	35,1	26,7
		Urban	6,1	-	9,8	-	-	8,7	8,4
		Total	55,6	86,3	87,0	27,8	30,4	43,8	35,2
12	Total Population	Rural	81,9	1,44,1	1,19,0	45,8	45,2	50,9	40,3
		Urban	8,6	-	13,5	-	-	12,3	11,2
		Total	90,6	1,44,1	1,32,5	45,8	45,2	63,2	51,5

Note :- 1) Total will not tally due to rounding.

2) '@' denotes population less than 50.

Source :- 1971 Population Census Publication.

Table No.6

(15)

Distribution of Population according to (A) Age Group & (B) Religion

District : Kolaba		<u>(A) Population according to Age Group.</u>									(In '00)
Age Groups: All Ages Classification.	Age Group										
	0 to 14	15-19	20-24	25-29	30-39	40-49	50-59	60 and above.	Age not Stated.		
1	2	3	4	5	6	7	8	9	10	11	
Total	12,630	5,337	1,068	916	933	1,627	1,216	811	720	3	
Rural	11,104	4,765	909	763	803	1,423	1,073	725	642	3	
Urban	1,526	572	159	153	130	204	144	86	78	-	

(B) Population according to Religion.

Religion	Total	Budhists	Christians	Hindus	Jains	Muslims	Sikhs	Others
1	2	3	4	5	6	7	8	9
Total	12,630	557	24	11,146	63	826	4	10
Rural	11,104	519	15	9,923	30	609	3	6
Urban	1,526	38	9	1,223	33	217	1	4

Source :- 1971 Population Census publication.

Table No.7

(16)

Scheduled Castes and Scheduled Tribes in Kolaba District according to 1971 Census

(in '00).

Sr. No.	District Tahsil	Total Rural Urban	Scheduled Castes			Scheduled Tribes			Total S.C. and S.T.		
			Persons	Males	Females	Persons	Males	Females	Persons	Males	Females
1	2	3	4	5	6	7	8	9	10	11	12
	District	Total Rural Urban	15,4 12,2 3,2	7,8 6,1 1,6	7,6 6,1 1,5	1,13,5 1,09,5 4,0	58,5 5,63 2,2	55,0 53,2 1,9	1,28,9 1,21,7 7,2	66,3 62,4 3,8	62,6 59,3 3,4
1	Alibag	Total Rural Urban	1,3 1,1 2	6 5 1	6 5 1	9,0 8,6 4	4,5 4,3 2	4,5 4,3 2	10,3 9,7 6	5,1 4,8 3	5,1 4,8 3
2	Urah	Total Rural Urban	5 3 2	3 2 1	3 2 1	2,3 2,1 1	1,2 1,1 1	1,1 1,0 1	2,8 2,4 8	1,5 1,3 2	1,4 1,2 2
3	Panvel	Total Rural Urban	1,9 1,1 8	1,0 6 4	9 5 4	13,7 13,5 2	7,1 7,0 1	6,5 6,4 1	15,6 1,46 1,0	8,1 7,6 5	7,4 6,9 5
4	Karjat	Total Rural Urban	1,2 7 5	6 4 3	6 3 3	26,0 24,5 1,4	13,4 12,6 8	12,6 11,9 6	27,2 25,2 1,9	14,0 13,0 1,1	13,2 12,2 9

Contd....

Table No.7 (Contd.)

(17)

Sl. No.	District/ Tahsil	Total Rural Urban	Scheduled Castes			Scheduled Tribes			Total S.C. and S.T.		
			Persons	Males	Females	Persons	Males	Females	Persons	Males	Females
			4	5	6	7	8	9	10	11	12
5	Khalapur	Total	8	4	4	15,2	7,9	7,3	16,0	8,3	7,7
		Rural	6	3	3	13,6	7,0	6,6	14,2	7,3	6,9
		Urban	2	1	1	1,6	9	8	1,8	1,0	9
6	Pen	Total	1,2	6	6	12,2	6,2	5,9	13,4	6,8	6,5
		Rural	9	4	4	12,1	6,2	5,9	13,0	6,6	6,3
		Urban	3	2	2	@	@	@	3	2	2
7	Sudhagad	Total	4	2	2	9,1	4,7	4,4	9,5	4,9	4,6
		Rural	4	2	2	9,1	4,7	4,4	9,5	4,9	4,6
		Urban	-	-	-	-	-	-	-	-	-
8	Roha	Total	1,1	5	5	8,7	4,5	4,2	9,8	5,0	4,7
		Rural	9	5	5	8,6	4,5	4,2	9,5	5,0	4,7
		Urban	2	1	1	@	@	@	2	1	1
9	Mangaon	Total	2,5	1,3	1,3	8,3	4,2	4,1	10,8	5,5	5,4
		Rural	2,5	1,3	1,3	8,3	4,2	4,1	10,8	5,5	5,4
		Urban	-	-	-	-	-	-	-	-	-

Contd....

Table No.7 (Concl'd.)

(18)

Sr. No.	District/ Tahsil.	Total: Rural: Urban:	Scheduled Castes			Scheduled Tribes			Total S.C. and S.T.		
			Persons	Males	Females	Persons	Males	Females	Persons	Males	Females
1	2	3	4	5	6	7	8	9	10	11	12
10	Mahad	Total	1,8	9	9	3,6	1,8	1,8	5,4	2,7	2,7
		Rural	1,3	6	7	3,6	1,8	1,7	4,9	2,4	2,4
		Urban	5	2	2	@	@	@	5	2	2
11	Poladpur	Total	5	2	2	7	4	4	1,2	6	6
		Rural	5	2	2	7	4	4	1,2	6	6
		Urban	-	-	-	-	-	-	-	-	-
12	Mhasala	Total	7	4	4	1,8	9	9	2,2	1,3	1,3
		Rural	7	4	4	1,8	9	9	2,2	1,3	1,3
		Urban	-	-	-	-	-	-	-	-	-
13	Shriwardhan	Total	8	4	4	9	5	4	1,7	9	8
		Rural	5	3	3	8	4	4	1,3	7	7
		Urban	2	1	1	1	1	@	3	2	1
14	Murud	Total	8	4	4	2,1	1,1	1,0	2,9	1,5	1,4
		Rural	6	3	3	2,1	1,1	1,0	2,7	1,4	1,3
		Urban	2	1	1	@	@	@	2	1	1

Note :- 1) Totals will not tally due to rounding.

2) '@' denotes population less than 50.

Source :- 1971 Population Census.

Table No.8

(19)

No. of Rainy days and Total Rainfall at selected Centres in Kolaba district during 1972.

(In M.M.)

Sr. No.	Name of Centre/ Months	1) Centre:- Alibag			2) Centre:- Uran			3) Centre:- Panvel			4) Centre:- Karjat		
		Normal Rain Fall	No. of Rainy Days	No. of Rain fall	Normal Rain Fall	No. of Rainy Days	No. of Rain fall	Normal Rain Fall	No. of Rainy Days	No. of Rain fall	Normal Rain Fall	No. of Rainy Days	No. of Rain fall
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	January	-	-	-	-	-	-	-	-	-	-	-	-
2	February	-	1	6	4	-	-	-	-	-	3	-	-
3	March	-	-	-	-	-	-	-	-	-	-	-	-
4	April	-	-	-	-	-	-	4	-	-	2	-	-
5	May	17	-	-	4	-	-	5	-	-	15	1	6
6	June	507	12	656	537	11	720	483	10	498	575	11	344
7	July	767	28	309	898	25	627	1,247	31	822	1,521	31	1,124
8	August	465	24	160	501	22	174	705	29	288	970	31	437
9	September	253	9	115	300	8	146	379	9	110	398	13	110
10	October	55	-	-	25	-	-	83	-	-	190	-	-
11	November	-	-	-	-	-	-	1	1	23	1	-	-
12	December	5	-	-	-	-	-	4	-	-	9	-	-
Year :-		2,069	74	1,246	2,269	66	1,667	2,911	80	1,741	3,684	87	2,021

Contd....

Sr. No.	Name of Centre/ Months	5)Centre:- Matheran			6)Centre:- Khalapur			7)Centre:- Pen			8)Centre:- Sudhagad.		
		Normal: Rain-Fall	No.of: Rainy: Days	Rain	Normal: Rain-Fall	No.of: Rainy: Days	Rain	Normal: Rain-Fall	No.of: Rainy: Days	Rain	Normal: Rain-Fall	No.of: Rainy: Days	Rain
1	2	15	16	17	18	19	20	21	22	23	24	25	26
1	January	-	-	-	-	-	-	-	-	-	-	-	-
2	February	-	-	-	-	-	-	2	-	-	-	-	-
3	March	-	-	-	-	-	-	-	-	-	-	-	-
4	April	-	-	-	-	-	-	-	-	-	-	-	-
5	May	-	-	-	24	-	-	5	-	-	19	-	-
6	June	1,084	12	558	532	11	224	478	10	460	663	13	536
7	July	1,580	31	1,714	1,454	31	800	1,326	30	754	1,665	31	990
8	August	2,236	31	799	1,054	26	485	765	26	240	1,139	27	354
9	September	719	16	189	484	11	229	302	7	199	428	12	206
10	October	215	-	-	135	-	-	100	-	-	90	2	8
11	November	-	2	19	3	1	2	5	1	51	18	2	11
12	December	-	-	-	19	-	-	-	-	-	-	-	-
Year		5,834	92	3,279	3,705	80	1,738	2,983	74	1,704	4,022	87	2,105

Contd....

Table No.8(Contd...)

(21)

8) Name of Centre/		9) Centre:- Roha			10) Centre:- Mangaon			11) Centre:- Mahad			12) Centre:- Poladpur		
Months	Normal: Rain-Fall	No. of: Rainy Days	Rain: Fall	Normal: Rain-Fall	No. of: Rainy Days	Rain: Fall	Normal: Rain-Fall	No. of: Rainy Days	Rain: Fall	Normal: Rain-Fall	No. of: Rainy Days	Rain: Fall	
1	2	27	28	29	30	31	32	33	34	35	36	37	38
1	January	-	-	111	74	-	-	7	101	-	-	-	-
2	February	3	-	-	38	-	-	3	303	-	-	-	-
3	March	124	-	3	124	12	-	3	103	-	-	-	-
4	April	-	-	1	-	-	-	10	128	-	-	-	-
5	May	18	-	-	31	-	-	53	-	-	30	2	- 4
6	June	652	14	814	556	13	753	552	12	608	667	14	740
7	July	1,403	29	712	1,412	29	901	1,587	31	1,256	1,589	30	1,047
8	August	871	27	287	875	27	409	959	27	429	1,143	27	418
9	September	358	10	146	389	9	182	495	12	224	480	16	164
10	October	113	1	2	145	1	10	136	-	-	257	1	37
11	November	7	2	14	7	1	2	1	3	29	17	2	104
12	December	2	-	-	10	-	-	9	-	-	19	-	-
Year :-		3,427	83	1,975	3,425	80	2,262	3,792	85	2,546	4,204	92	2,514

Contd....

Table No.8(Concl'd...)

(22)

Sr. No.	Name of Centre/ Months	13) Centre:- Mhasala			14) Centre:- Shriwardhan			15) Centre:- Murud		
		Normal Rain	No. of Rainy Days	Rain Fall	Normal Rain	No. of Rainy Days	Rain Fall	Normal Rain	No. of Rainy Days	Rain Fall
1	2	39	40	41	42	43	44	45	46	47
1	January	-	-	-	-	-	-	1	-	-
2	February	-	-	-	-	-	-	1	-	-
3	March	-	-	-	-	-	-	-	-	-
4	April	-	-	-	-	-	-	-	-	-
5	May	4	-	-	12	-	-	11	XI	-
6	June	901	13	820	646	12	856	459	13	718
7	July	1,511	30	1,056	1,012	31	672	917	28	515
8	August	918	30	393	925	31	231	497	26	248
9	September	449	11	123	331	16	154	300	6	202
10	October	71	-	-	78	-	-	46	-	-
11	November	-	1	2	5	-	-	1	-	-
12	December	11	-	-	-	-	-	4	-	-
Year :-		3,865	95	2,394	3,009	90	1,913	2,237	73	1,683

Source :- 1) Tahsildars in Kolaba District.

2) Superintendents Office, Mahheran (Karjat-Tahsil).

Table No. 9

(23)

Maximum and Minimum monthly Temperature of selected Centres in Kolaba District in 1972.

		(Degrees in Centigrade).			
Sr. No.	Centres :- Month/	Centre :- 1-Alibag.		Centre :- 2- Bhira (Mangaon)	
		Maximum	Minimum	Maximum	Minimum
1	2	3	4	5	6
1	January	32.2	14.4	37.8	8.8
2	February	29.8	12.4	38.4	7.4
3	March	33.4	17.8	44.0	12.8
4	April	34.2	20.9	43.6	15.5
5	May	33.9	23.6	43.4	18.8
6	June	34.4	23.6	40.2	19.4
7	July	31.2	23.9	30.2	20.3
8	August	29.8	23.6	30.6	19.8
9	September	33.6	23.2	37.0	17.6
10	October	36.3	20.4	39.0	17.3
11	November	36.0	14.7	37.6	9.5
12	December	34.9	16.4	38.2	11.8
Year :-		33.3	19.5	38.3	14.9

Source :- Director, Regional Meteorological Centre, Colaba, Bombay-5.

Table No.10

(24)

Land Utilisation in Kolaba District in the year 1970-71 and 1971-72.

(In Hectares)										
District/ Taluk	Years	Total Geographical area	Area under Forests	Area not available for cultivation	Area not available for cultivation	Total 5 + 6	Other Un-cultivable Land excluding fallow land.	Other Un-cultivable Land excluding fallow land.	Land under Miscellaneous crops etc. not included in area sown	Total 8+9+10
1	2	3	4	5	6	7	8	9	10	11
District	70-71	6,86,941	1,64,357	2,164	1,21,412	1,23,576	59,828	7,075	37,157	1,04,060
	71-72	6,86,941	1,63,904	7,664	1,22,097	1,29,761	74,535	12,191	26,172	1,12,893
1 Alibag	70-71	49,717	14,084	93	4,696	4,789	1,927	2,357	-	4,284
	71-72	49,717	14,084	902	4,696	5,598	1,096	2,357	-	3,453
2 Uran	70-71	18,643	2,708	31	4,510	4,541	924	-	74	998
	71-72	18,643	2,707	2,529	4,441	6,970	60	682	74	816
3 Panvel	70-71	57,966	17,871	100	6,846	6,946	1,929	1,114	-	3,043
	71-72	57,966	17,909	109	7,970	8,079	2,485	1,114	-	3,599
4 Karjat	70-71	65,120	16,789	428	8,285	8,713	83	-	19,069	19,152
	71-72	65,120	16,789	428	8,285	8,713	83	-	19,069	19,152
5 Khalapur	70-71	40,611	14,361	66	6,053	6,119	704	-	-	704
	71-72	40,611	14,008	103	5,848	5,951	11,523	-	42	11,565
6 Pen	70-71	50,016	16,169	1,056	4,534	5,690	723	1,866	9	2,598
	71-72	50,016	16,254	1,056	4,677	5,733	492	1,362	59	2,413

Contd.....

Table No.10 (Contd...)

(25)

District/ Tahsil	Years	Total Geographi- cal area	Area under Forests	Area not available for cultivation			Other Un-cultivated Land excluding fallow land.			
				Land put to Non- Agril. use	Barren & Un-cultu- rable Land	Total 5 + 6	Cultu- rable waste	Perma- nent pastu- res not included in area sown	Land under Miscellaneous crops etc.	Total 8+9+10
1	2	3	4	5	6	7	8	9	10	11
7-Sudhagad	70-71	45,803	16,952	-	7,336	7,336	11,143	-	-	11,143
	71-72	45,803	16,952	549	7,336	7,885	14,398	-	-	14,398
8-Roha	70-71	63,241	22,640	149	-	149	2,671	1,231	-	3,902
	71-72	63,241	22,640	1,770	5,016	6,786	2,037	5,682	4,821	12,540
9-Mangaon	70-71	93,644	14,065	117	19,508	19,625	29,915	-	-	29,915
	71-72	93,644	14,064	117	19,628	19,745	23,417	-	-	23,417
10-Mahad	70-71	81,043	9,561	83	33,651	33,734	-	494	18,005	18,499
	71-72	81,043	9,561	83	33,652	33,735	6,556	494	1,401	8,451
11-Poladpur	70-71	37,206	4,476	10	7,095	7,105	1	13	-	14
	71-72	37,206	4,476	10	7,092	7,102	4,093	-	-	4,093
12-Mhasala	70-71	31,395	5,060	-	7,371	7,371	1,680	-	-	1,680
	71-72	31,395	4,840	1	1,921	1,922	2,008	-	-	2,008
13-Shriwar- dhan.	70-71	26,022	2,728	-	6,208	6,208	5,925	-	-	5,925
	71-72	26,022	2,727	4	6,112	6,116	4,419	-	706	5,125
14-Murud	70-71	26,514	6,893	31	5,319	5,350	2,203	-	-	2,203
	71-72	26,514	6,893	3	5,423	5,426	1,868	-	-	1,868

Contd....

Table No.10(Contd...)

(28)

District/ Taluk	Years:	Fallow Land			New Area Sown	Area sown more than once	Gross cropped Area
		Current Fallows	Other fallows	Total 12 + 13			
1	2	12	13	14	15	16	17
District	70-71	28,711	46,156	74,867	2,20,081	12,002	2,32,083
	71-72	28,365	65,800	84,165	1,96,213	11,760	2,07,973
1 Alibag	70-71	30	947	977	25,583	1,160	26,743
	71-72	815	1,044	1,859	24,723	914	25,637
2 Uran	70-71	59	2,492	2,551	7,845	62	7,907
	71-72	2	265	267	7,883	-	7,883
3 Panvel	70-71	236	8,217	8,453	21,653	1,087	22,740
	71-72	553	6,259	6,812	21,567	1,107	22,674
4 Karjat	70-71	-	770	770	19,696	2,021	21,717
	71-72	-	770	770	19,696	2,021	21,717
5 Khalapur	70-71	25	125	150	19,277	391	19,668
	71-72	18	292	310	8,777	392	9,169
6 Pen	70-71	164	9,190	9,354	16,305	470	16,775
	71-72	164	9,907	10,071	15,545	474	16,019

Contd....

Table No.10(Concl'd...)

(27)

District/ Tahsil	Years	Fallow Land			New Area Sown	Area sown more than once	Gross Cropped Area
		Current Fallows	Other Fallows	Total 12 + 13			
1	2	12	13	14	15	16	17
7. Suchagad	70-71	1,566	284	1,850	8,522	389	8,911
	71-72	106	420	526	6,042	727	6,769
8. Rocha	70-71	7,007	4,933	12,640	23,910	2,560	26,470
	71-72	1,464	2,000	3,464	17,811	1,840	19,651
9. Mangason	70-71	4,546	331	4,877	25,162	1,141	26,303
	71-72	6,127	3,229	9,356	27,062	1,973	29,035
10. Mahad	70-71	-	83	83	19,166	1,423	20,589
	71-72	910	10,098	11,008	18,288	1,401	19,689
11. Poladpur	70-71	7,354	10,426	17,780	7,831	97	7,928
	71-72	4,602	9,148	13,750	7,785	110	7,895
12. Mhasala	70-71	-	7,731	7,731	9,553	160	9,713
	71-72	2,230	14,299	16,529	6,096	119	6,215
13. Shriwardhan	70-71	1,095	576	1,671	9,490	579	10,069
	71-72	1,151	2,113	3,264	8,790	448	9,238
14. Murud	70-71	5,929	51	5,980	6,088	462	6,550
	71-72	223	5,956	6,179	6,148	234	6,382

Note :- Figures for both years are provisional.

Source :- District Season and Crop Report.

Table No.11

(28)

Area under different crops in each Tahsil in Kolaba District in 1970-71 and 1971-72.

										(In hectares)		
Sr. No.	District/ Tahsil	Years	Rice	Wheat	Jowar: Kharif	Jowar: Rabi	Jowar: Total	Bajara	Other Cereals	Total Cereals		
1	2	3	4	5	6	7	8	9	10	11		
	District	70-71	1,35,641	-	-	1	1	-	28,245	1,63,887		
		71-72	1,36,367	-	-	3	3	-	24,022	1,60,392		
1	Alibag	70-71	17,484	-	-	-	-	-	42	17,526		
		71-72	17,434	-	-	-	-	-	5	17,439		
2	Uran	70-71	6,421	-	-	-	-	-	53	6,474		
		71-72	6,421	-	-	-	-	-	110	6,531		
3	Panvel	70-71	15,260	-	-	1	1	-	186	15,447		
		71-72	15,548	-	-	3	3	-	178	15,729		
4	Karjat	70-71	13,194	-	-	-	-	-	1,220	14,414		
		71-72	13,194	-	-	-	-	-	1,220	14,414		
5	Khalapur	70-71	7,869	-	-	-	-	-	693	8,562		
		71-72	7,907	-	-	-	-	-	708	8,615		
6	Pen	70-71	13,637	-	-	-	-	-	779	14,416		
		71-72	13,444	-	-	-	-	-	538	13,982		
7	Sudhagad	70-71	5,322	-	-	-	-	-	1,726	7,048		
		71-72	5,323	-	-	-	-	-	1,159	6,482		

Contd.....

Table No.11(Contd...)

(29)

Sr. No.	District/ Taluka	Years	Rice	Wheat	Jowar Kharif	Jowar Rabi	Jowar Total	Bajara	Other Cereals	Total Cereals
1	2	3	4	5	6	7	8	9	10	11
8	Roha	70-71	11,977	-	-	-	-	-	2,837	14,814
		71-72	12,012	-	-	-	-	-	2,863	14,880
9	Mangaon	70-71	16,041	-	-	-	-	-	7,337	23,378
		71-72	16,064	-	-	-	-	-	7,407	23,471
10	Mahad	70-71	12,680	-	-	-	-	-	5,285	17,965
		71-72	13,359	-	-	-	-	-	2,661	16,020
11	Poladpur	70-71	3,666	-	-	-	-	-	3,742	7,408
		71-72	3,666	-	-	-	-	-	3,742	7,408
12	Mhasala	70-71	3,601	-	-	-	-	-	3,018	6,619
		71-72	3,456	-	-	-	-	-	2,118	5,574
13	Shriwardhan	70-71	4,132	-	-	-	-	-	1,151	5,283
		71-72	4,133	-	-	-	-	-	1,131	5,264
14	Murud	70-71	4,357	-	-	-	-	-	176	4,533
		71-72	4,356	-	-	-	-	-	177	4,533

Contd.....

Table No.11(Contd...)

(30)

1	2	3	12	13	14	15	16	17	18	19	20
District/ Tahsil	Years	Gram	Tur	Other Pulses	Total Pulses	Total Food-grains	Sugar- cane	Condiments & Spices.	Fruits & Vegetables	Misc. Food Crops.	
District	70-71		400	718	9,074	10,192	1,74,079	15	1,262	2,519	3,449
	71-72		389	839	7,761	9,039	1,69,431	15	1,048	2,452	1,160
13 Alibag	70-71		35	116	771	822	18,348	13	221	151	286
	71-72		35	1	475	511	18,000	-	113	313	-
14 Uran	70-71		-	3	48	51	6,525	-	3	70	621
	71-72		-	1	27	28	6,559	-	3	65	-
15 Panvel	70-71		56	11	360	427	15,874	-	254	955	650
	71-72		47	7	267	321	16,050	-	190	693	1
16 Karjat	70-71		44	15	162	221	14,635	-	13	116	29
	71-72		44	15	162	221	14,635	-	13	116	29
17 Khalapur	70-71		16	7	150	173	8,735	-	45	32	-
	71-72		3	2	174	179	8,794	-	54	43	-
18 Pen	70-71		2	16	362	380	14,796	-	11	221	-
	71-72		2	5	256	263	14,245	-	11	172	-
19 Sudhagad	70-71		13	19	331	363	7,411	-	1	35	583
	71-72		13	1	213	227	6,709	-	1	39	-

Contd.....

Table No.11(Contd...)

(31)

Sr. No.	District/ Tahsil	Years	Gram	Tur	Other Pulses	Total Pulses	Total Food-grains	Sugar- cane	Condiments & Spices	Furits & Vegetables	Misc.Food Crops
1	2	3	12	13	14	15	16	17	18	19	20
8	Roha	70-71	55	65	2,459	2,579	17,393	8	39	62	17
		71-72	60	73	2,437	2,570	17,450	11	41	194	1,102
9	Mangaon	70-71	78	59	1,784	1,921	25,299	-	105	146	25
		71-72	80	349	1,544	1,973	25,444	-	110	145	22
10	Mahad	70-71	93	401	1,504	1,998	19,963	1	55	99	-
		71-72	95	328	1,152	1,575	17,595	1	70	63	-
11	Pola dpur	70-71	-	100	216	316	7,224	-	69	1	-
		71-72	-	101	213	314	7,722	-	-	3	-
12	Mhasala	70-71	2	-	291	293	6,912	2	58	209	185
		71-72	-	-	182	182	5,756	2	60	187	2
13	Shriwardhan	70-71	2	6	419	427	5,710	1	275	399	913
		71-72	6	6	437	449	5,713	1	270	396	1
14	Murud	70-71	4	-	217	221	4,754	-	113	23	135
		71-72	4	-	222	226	4,759	-	112	23	3

Contd.....

Table No.11(Contd...)

(32)

Sr. No.	District/ Tahsil	Years	Total Food-Crops	Cotton	Other Fibres	Total Fibres	Ground-nut	Other Oil-Seeds	Total Oil- Seeds
1	2	3	(21)	22	23	(24)	(25)	(26)	(27)
	District	70-71	1,81,324	-	81	81	40	2,216	2,256
		71-72	1,74,106	-	76	76	52	2,185	2,237
1	Alibag	70-71	19,009	-	2	2	-	611	611
		71-72	18,426	-	2	2	-	611	611
2	Uran	70-71	7,219	-	-	-	-	4	4
		71-72	6,627	-	-	-	-	4	4
3	Panvel	70-71	17,733	-	-	-	14	-	14
		71-72	16,934	-	-	-	35	-	35
4	Karjat	70-71	14,793	-	7	7	-	55	55
		71-72	14,793	-	7	7	-	55	55
5	Khalapur	70-71	8,812	-	-	-	19	-	19
		71-72	8,891	-	2	2	6	17	23
6	Pen	70-71	15,028	-	3	3	-	29	29
		71-72	14,428	-	-	-	-	40	40
7	Sudhagad	70-71	8,030	-	1	1	-	23	23
		71-72	6,749	-	1	1	-	19	19

Contd....

Table No.11(Contd...)

(23)

Sr. No.	District/ Tahsil	Years	Total Food-Crops	Cotton	Other Fibres	Total Fibres	Ground-nut	Other Oil-seeds	Total Oil-seeds
1	2	3	21	22	23	24	25	26	27
8	Roha	70-71	17,519	-	1,717	17	137	168	168
		71-72	18,798	-	19	19	1	131	132
9	Mangaon	70-71	25,575	-	43	43	-	613	613
		71-72	25,721	-	41	41	5	647	652
10	Mahad	70-71	20,123	-	-	-	1	227	228
		71-72	17,729	-	-	-	-	142	142
11	Poladpur	70-71	7,794	-	2	2	5	105	110
		71-72	27,725	-	2	2	5	104	109
12	Mhasala	70-71	7,366	-	5	5	-	186	186
		71-72	6,007	-	1	1	-	207	207
13	Shriwardhan	70-71	7,298	-	1	1	-	106	106
		71-72	6,381	-	1	1	-	112	113
14	Murud	70-71	5,025	-	-	-	-	90	90
		71-72	4,897	-	-	-	-	90	90

Contd.....

Table No.11(Contd...)

(34)

Sr. No.	District/ Tahsil	Years	Tobacco	Other :Drugs & :Narcotics	Total :Drugs & :Narcotics	Misc. :Non-food :Crops	Total :Non-food :Crops	Total :Gross :cropped area	Area :cropped more :than once	Total net :area under :crops
1	2	3	28	29	30	31	32	33	34	35
	District	70-71	-	1	1	48,421	50,759	2,32,083	13,002	2,20,081
		71-72	-	1	1	31,553	33,267	2,07,973	11,760	1,96,231
1	Alibag	70-71	-	-	-	7,121	7,734	26,342	1,160	25,583
		71-72	-	-	-	6,598	7,211	25,637	914	24,723
2	Uran	70-71	-	-	-	684	688	7,703	62	7,845
		71-72	-	-	-	1,252	1,256	7,883	-	7,883
3	Panvel	70-71	-	-	-	4,993	5,007	22,740	1,087	21,653
		71-72	-	-	-	5,705	5,740	22,674	1,107	21,567
4	Karjat	70-71	-	-	-	6,862	6,924	21,717	2,021	19,696
		71-72	-	-	-	6,862	6,924	21,717	2,021	19,696
5	Khalapur	70-71	-	-	-	10,837	10,856	19,668	391	19,277
		71-72	-	-	-	253	273	9,169	302	8,772
6	Pen	70-71	-	-	-	1,715	1,747	16,775	470	16,305
		71-72	-	-	-	1,551	1,591	16,019	474	15,545
7	Sudhagad	70-71	-	-	-	857	881	8,911	389	8,522
		71-72	-	-	-	-	20	6,769	727	6,042

Contd.....

Table No.11(Concl'd...)

(35)

Sr. No.	District/ Tahsil	Years	Tobacco	Other Drugs & Narcotics	Total Drugs & Narcotics	Misc. Non-food Crops	Total Non-food Crops	Total Gross cropped area	Area cropped more than once	Total net area under crops
	2	3	28	29	30	31	32	33	34	35
8	Roha	70-71	-	-	-	8,766	8,951	26,470	2,560	23,910
		71-72	-	-	-	702	983	19,651	1,840	17,811
9	Mangaon	70-71	-	-	-	72	728	26,303	1,141	25,162
		71-72	-	-	-	2,621	3,314	29,035	1,973	27,062
10	Mahad	70-71	-	-	-	238	466	20,589	1,423	19,166
		71-72	-	-	-	1,818	1,960	19,689	1,401	18,288
11	Poladpur	70-71	-	-	-	227	134	7,923	97	7,831
		71-72	-	-	-	59	170	7,895	110	7,785
12	Mhasala	70-71	-	-	-	2,156	2,347	9,713	160	9,553
		71-72	-	-	-	-	208	6,215	119	6,096
13	Shriwardhan	70-71	-	1	1	2,663	2,771	10,069	579	9,490
		71-72	-	1	1	2,737	2,857	9,238	448	8,790
14	Murud	70-71	-	-	-	1,435	1,525	6,550	462	6,088
		71-72	-	-	-	1,395	1,485	6,382	234	6,148

Note :- Figures for both years are provisional.

Source :- District Season and Crop Report.

Table No.12

(36)

Yield per Hectare and Out-turn of Principal Crops in Kolaba District
in 1970-71 and 1971-72.

Sr. No.	Crops	1970-71		1971-72	
		Yield per Hectare (in Kg.)	Out turn (in '00 M. Tonnes)	Yield per Hectare (in Kg.)	Out turn (in '00 M. Tonnes)
1	2	3	4	5	6
1	Rice	1,788	2,503	1,366	1,912
2	Wheat	-	-	-	-
3	Jowar	-	-	-	-
4	Bajra	-	-	-	-
5	Maize	222	253	222	222
6	Other cereals	222	253	732	217
7	Total cereals	1,615	2,756	1,255	2,129
8	Gram	250	1	200	1
9	Tur	400	4	364	4
10	Others	262	31	302	32
11	Total pulses	298	36	303	37
12	Sugarcane (in terms of gur)	-	-	-	-
13	Cotton (in terms of Bales)	-	-	-	-
14	Groundnut	-	-	-	-
15	Seasanum	250	4	262	4
16	Rape & Mustard	-	-	-	-
17	Lin seed	-	-	-	-
18	Caster seed	-	-	-	-

Note :- Figures are provisional.

Source :- Chief Statistician Department of Agriculture, Poona.

Table No.13

(37)

Area Irrigated by different sources in each Tahsil of Kolaba District in 1970-71 and 1971-72.

(In Hectares)

Sr. No.	District/ Tahsil	Years	Area Irrigated by Sources					Total net Irrigated area	Gross Irrigated Area
			Govt. Canals	Private Canals	Tanks	Wells	Other sources		
1	2	3	4	5	6	7	8	9	10
	District	70-71	2,013	-	-	2,415	417	4,845	4,845
		71-72	2,065	-	-	3,061	1,714	6,840	6,844
1	Alibag	70-71	-	-	-	867	-	867	867
		71-72	-	-	-	840	-	840	840
2	Uran	70-71	-	-	-	-	-	-	-
		71-72	-	-	-	-	-	-	-
3	Panvel	70-71	-	-	-	923	245	1,168	1,168
		71-72	-	-	-	1,543	1,148	2,691	2,691
4	Karjat	70-71	1,675	-	-	-	2	1,677	1,677
		71-72	1,675	-	-	-	2	1,677	1,677
5	Khalapur	70-71	157	-	-	10	80	247	247
		71-72	197	-	-	38	113	348	348
6	Pen	70-71	-	-	-	43	62	105	105
		71-72	-	-	-	23	48	71	71
7	Sudhagad	70-71	-	-	-	-	-	-	-
		71-72	-	-	-	-	-	-	-

Contd....

Table No.13(Concl'd...)

(38)

Sr. No.	District/ Tahsil	Years:	Area Irrigated by Sources							Gross Irrigated Area
			Govt. Canals	Private Canals	Tanks	Wells	Other Sources	Total net Irrigated area		
1	2	3	4	5	6	7	8	9	10	
8	Roha	70-71	181	-	-	-	17	198	198	
		71-72	155	-	-	-	62	217	217	
9	Mangaon	70-71	-	-	-	-	1	1	1	
		71-72	38	-	-	-	182	220	220	
10	Mahad	70-71	-	-	-	-	2	2	2	
		71-72	-	-	-	-	1	1	1	
11	Poladpur	70-71	-	-	-	-	-	-	-	
		71-72	-	-	-	-	3	3	3	
12	Mhasala	70-71	-	-	-	8	8	16	16	
		71-72	-	-	-	8	150	158	158	
13	Shriwardhan	70-71	-	-	-	331	-	331	331	
		71-72	-	-	-	405	5	410	410	
14	Murud	70-71	-	-	-	233	-	233	233	
		71-72	-	-	-	204	-	204	204	

Note :- Figures for both years are provisional.

Source :- District Season and Crop Report.

Table No.14

(39)

Area Irrigated under different Crops in each Tahsil of Kolaba District in 1970-71 and 1971-72.

(In Hectares)

Sr. No.	District/ Tahsil	Years	Rice	Wheat	Jowar: Kharg- rif	Jowar: Rabbi	Bajara	Total Cereals	Gram	Total Pulses	Sugarcane	Chillies
1	2	3	4	5	6	7	8	9	10	11	12	13
	District	70-71	2,016	1	-	1	-	2,018	-	22	2	340
		71-72	2,085	-	-	-	-	2,085	-	1	14	669
1	Alibag	70-71	-	-	-	-	-	-	-	-	1	3
		71-72	-	-	-	-	-	-	-	1	-	-
2	Uran	70-71	-	-	-	-	-	-	-	-	-	-
		71-72	-	-	-	-	-	-	-	-	-	-
3	Panvel	70-71	-	1	-	1	-	2	-	22	-	292
		71-72	-	-	-	-	-	-	-	-	-	555
4	Karjat	70-71	1,677	-	-	-	-	1,677	-	-	-	-
		71-72	1,677	-	-	-	-	1,677	-	-	-	-
5	Khalapur	70-71	157	-	-	-	-	157	-	-	-	45
		71-72	210	-	-	-	-	210	-	-	-	-
6	Pen	70-71	-	-	-	-	-	-	-	-	-	-
		71-72	-	-	-	-	-	-	-	-	-	-
7	Sudhagad	70-71	-	-	-	-	-	-	-	-	-	-
		71-72	-	-	-	-	-	-	-	-	-	-

Contd.

Table No.14(Contd...)

(40)

Sr. No.	District/ Tahsil	Years	Rice	Wheat	Jowar: Kharif	Jowar: Rabi	Bajara:	Total Cereals	Gram	Total Pulses	Sugarcane	Chillies
1	2	3	4	5	6	7	8	9	10	11	12	13
8	Roha	70-71 71-72	181 159	-	-	-	-	181 159	-	-	-	-
9	Mangaon	70-71 71-72	- 38	-	-	-	-	- 38	-	-	11	-
10	Mahad	70-71 71-72	1 1	-	-	-	-	1 1	-	-	1	-
11	Polad pur	70-71 71-72	- -	-	-	-	-	- -	-	-	-	-
12	Mhasala	70-71 71-72	- -	-	-	-	-	- -	-	-	2	-
13	Shriwardhan	70-71 71-72	- -	-	-	-	-	- -	-	-	1	5
14	Murud	70-71 71-72	- -	-	-	-	-	- -	-	-	-	2

Contd.....

Table No.14(Contd...)

(41)

Sr. No.	District/ Tahsil	Years	Turmeric	Potato	Total Food Crops	Cotton	Groundnuts	Coconut	Tobacco	Total Non-food Crops	Total Area Irrigated
1	2	3	14	15	16	17	18	19	20	21	22
	District	70-71	-	-	4,065	-	-	780	-	780	4,845
		71-72	-	8	5,962	-	35	792	-	882	6,844
1	Alibag	70-71	-	-	258	-	-	609	-	609	867
		71-72	-	8	229	-	-	611	-	611	840
2	Uran	70-71	-	-	-	-	-	-	-	-	-
		71-72	-	-	-	-	-	-	-	-	-
3	Panvel	70-71	-	-	1,168	-	-	-	-	-	1,168
		71-72	-	-	2,656	-	35	-	-	35	2,691
4	Karjat	70-71	-	-	1,677	-	-	-	-	-	1,677
		71-72	-	-	1,677	-	-	-	-	-	1,677
5	Khalapur	70-71	-	-	247	-	-	-	-	-	247
		71-72	-	-	304	-	-	-	-	44	348
6	Pen	70-71	-	-	105	-	-	-	-	-	105
		71-72	-	-	71	-	-	-	-	-	71
7	Sudhagad	70-71	-	-	-	-	-	-	-	-	-
		71-72	-	-	-	-	-	-	-	-	-

Contd....

Table No.14(Concl'd...)

(42)

Sr. No.	District/ Tehsil	Years	Turmeric	Potato	Total Food Crops	Cotton	Groundnuts	Coconuts	Tobacco	Total Non-food Crops	Total Area Irrigated
1	2	3	14	15	16	17	18	19	20	21	22
8	Rooha	70-71	-	-	198	-	-	-	-	-	198
		71-72	-	-	217	-	-	-	-	-	217
9	Mangaon	70-71	-	-	1	-	-	-	-	-	1
		71-72	-	-	220	-	-	-	-	-	220
10	Mahad	70-71	-	-	2	-	-	-	-	-	2
		71-72	-	-	1	-	-	-	-	-	1
11	Poled pur	70-71	-	-	-	-	-	-	-	-	-
		71-72	-	-	1	-	-	-	-	2	3
12	Mhasala	70-71	-	-	16	-	-	-	-	5	26
		71-72	-	-	153	-	-	3	-	5	158
13	Shriwardhan	70-71	-	-	250	-	-	81	-	81	331
		71-72	-	-	321	-	-	88	-	89	410
14	Murud	70-71	-	-	143	-	-	90	-	90	233
		71-72	-	-	112	-	-	90	-	96	208

Note :- Figures for both years are provisional.

Source :- Season and Crop Report.

Table No.15

(43)

No. of Irrigation wells in each Tahsil of Kolaba District in 1970-71 and 1971-72.

Sr. No.	District/ Tahsil	Total No. of Wells		No. of Irrigation Wells in use		No. of Irrigation wells not in use		No. of other wells	
		1970-71	1971-72	1970-71	1971-72	1970-71	1971-72	1970-71	1971-72
1	2	3	4	5	6	7	8	9	10
	District	13,842	13,767	4,015	3,970	424	428	9,403	9,369
1	Alibag	4,450	4,450	2,023	2,023	192	192	2,235	2,235
2	Uran	547	547	-	-	38	33	509	509
3	Panvel	1,989	1,989	1,117	1,117	32	32	840	840
4	Karjat	678	678	-	-	13	13	665	665
5	Khalapur	625	625	-	-	32	32	593	593
6	Pen	179	179	31	31	23	23	125	125
7	Sudhagad	365	365	-	-	15	15	350	350
8	Roha	853	853	-	-	30	30	823	823
9	Mangaon	1,128	1,128	-	-	18	18	1,110	1,110
10	Mahad	1,050	1,050	-	-	-	-	1,050	1,050
11	Poladpur	215	250	-	-	1	5	214	245
12	Mhasala	216	147	5	5	10	10	201	132
13	Shriwardhan	818	777	320	275	20	20	478	482
14	Murud	729	729	519	519	-	-	210	210

Note :- Figures for both years are provisional.

Source :- District Season and Crop Report.

Table No.16

(44)

Minor Irrigation Works excluding wells in Kolaba District.

As on 30th June 1972

Sr. No.	District Tahsil	No. of Works not in use				Works in use (No.)				Net Area Irrigated (In Hectares)			
		Zilla	State	Private/ Pari- shad	Total	Zilla	State	Private/ Pari- shad	Total	Zilla	State	Private/ Co-opera- tive etc.	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14
	District :-	4	-	1	23	61	2	-	63	1,350	215	-	1,565
	Tahsils :-												
1	Alibag	-	-	-	1	29	-	-	29	1,119	-	-	1,119
2	Uran	-	-	-	1	1	-	-	1	-	-	-	-
3	Parvel	-	-	-	2	3	1	-	4	8	42	-	50
4	Karjat	-	-	-	1	1	-	-	1	-	-	-	-
5	Khalapur	-	-	-	-	3	-	-	3	163	-	-	163
6	Pen	-	-	-	1	2	-	-	2	3	-	-	3

contd....

Table No.16

(45)

Sr. No.	District Tahsil	No. of Works not in use				Works in use (No.)				Net Area Irrigated(In Hectares)			
		Zilla	State	Private/ Pari- shad	Total	Zilla	State	Private/ Pari- shad	Total	Zilla	State	Private/ Pari- shad	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14
7	Sudhagad	1	-	-	4	3	-	-	3	-	-	-	-
8	Roha	1	-	-	2	4	1	-	54	15	173	-	188
9	Mangaon	-	-	1	2	1	-	-	1	-	-	-	-
10	Mahad	2	-	-	4	6	-	-	6	14	-	-	14
11	Poladpur	-	-	-	-	-	-	-	-	-	-	-	-
12	Mhasala	-	-	-	2	2	-	-	2	-	-	-	-
13	Shriwardhan	-	-	-	-	-	-	-	-	-	-	-	-
14	Murud	-	-	-	3	6	-	-	6	23	-	-	28

Source :- 1) Executive Engineer, Minor Irrigation Division, Kolaba Zilla Parishad, Alibag.

2) Executive Engineer, Kolaba Minor Irrigation Division, Panvel.

3) District Dy. Registrar of Co-operative Societies, Alibag-Kolaba.

Table No.17

(46)

Major and Medium Irrigation Projects in Kolaba district as on 30.6.1972.

Sr. No.	Item	Medium Project		
		Project-1	Project-2	Project-3
1	2	3	4	5
1	Name of the Project	Raja Nala Project	Kal Project	Amba Vally Project
2	Location of the Project	Karjat Taluka	Weir at Delvahal Roha Taluka.	Taluka Roha and Pon
3	a) Year of completion	1959-60	Not yet completed	Not yet completed
	b) If incomplete, probable year of completion.	-	1979	1975-76
	c) Estimated cost of the Project(Rs. in Lakhs)	22.37	478.94(Revised Estimates).	235.86
4	<u>Dam</u>			
	a) Height Sanctioned(In Mtr)	-	12.28	Tail race waters from Bhira Power House are proposed to be utilised in the project by taking off canal from Kundalika 43 right Bank Canal.
b) Height completed(In Mtr.)	-	12.28		
5	<u>Canal</u>			
	a) Total Length (In Km.)	23	137.8	43 right Bank Canal.
	b) Length completed(In Km.)	23	48.0	Nil
6	Maximum Storage capacity (In MCM)	It is Bandhara work	Live-Storage 1.8112 Dead-Storage 3.7366	No storage

Contd..

Table No.17(Concid.)

(47)

Sr. No.	Item	Medium Project		
		Project-1	Project-2	Project-3
1	2	3	4	5
7	Storage Capacity as on 31st March (In MCM)	Nil	Nil	No storage
8	Gross area commanded(In Hect)	2,400	12,456	8,256
9	Culturable area commanded	1,800	9,963	6,930
10	Irrigable area by completed project (In Hect.)	1,615	7,770	5,544
11	Area irrigated at present (In Hect.)			
	a) Perennial	Nil	Nil	Nil
	b) Seasonal	1,796	308	Nil

Note :- There is no Major Project in this district.

Source :- 1) Executive Engineer, Kolaba Minor Irrigation Division, Panvel.

2) Executive Engineer, Kal Project Division, Roha.

Table No.18

(48)

Agricultural Wage Rates in Kolaba District in 1972.

(in Rs.)

Sl. No.	Months	Centre :- 1) Neral (Taluka) : Karjat							
		Skilled Labour			Un-skilled Labour				
		Carpenter	Blacksmith	Cobbler	Field Labour		Other Agril.		Herdsman
					Males	Females	Males	Females	
1	2	3	4	5	6	7	8	9	10
1	January	7.00	5.50	5.00	2.50	2.00	2.00	1.50	3.00
2	February	7.00	5.50	5.00	2.50	2.00	2.00	1.50	3.00
3	March	7.50	5.50	5.00	3.00	2.50	2.25	1.75	3.00
4	April	7.50	5.50	5.00	3.00	2.50	2.25	1.75	3.00
5	May	7.50	5.50	5.00	3.00	2.50	2.25	1.75	3.00
6	June	7.50	5.50	5.00	3.00	2.50	2.25	1.75	3.00
7	July	7.00	5.00	5.00	3.00	2.50	2.25	1.75	3.00
8	August	7.00	5.00	5.00	3.00	2.50	2.25	1.75	3.00
9	September	7.00	5.00	5.00	3.00	2.50	2.25	1.75	3.00
10	October	7.00	5.00	5.00	3.00	2.50	2.25	1.75	3.00
11	November	7.50	5.25	5.00	3.00	2.50	2.25	1.75	3.00
12	December	7.50	5.25	5.00	3.00	2.50	2.25	1.75	3.00

Note :- Data collected from the office of Dist. Statistical offices.

Contd....

Table No.13(Contd.)

(49)

Sr. No.:		Centre :- 2) Nagothana (Tahsil : Roha)									
Months		Skilled Labour					Un-skilled Labour				
		Carpenter	Blacksmith	Cobbler	Field Labour		Other Agril		Herdsmen		
						Males	Females	Males	Females		
1	2	11	12	13	14	15	16	17	18		
1	January	8.00	7.00	4.00	2.50	2.00	2.00	1.00	2.50		
2	February	8.00	7.00	4.00	2.50	2.00	2.00	1.00	2.50		
3	March	8.00	7.00	4.00	3.00	2.50	2.00	1.25	2.50		
4	April	8.00	7.00	4.00	3.00	2.50	2.00	1.25	2.50		
5	May	8.00	7.00	4.00	3.00	2.50	2.00	1.25	2.50		
6	June	8.00	7.00	4.00	3.00	2.50	2.00	1.25	2.50		
7	July	7.50	7.00	4.00	3.00	2.50	2.00	1.25	2.50		
8	August	7.50	7.00	4.00	3.00	2.50	2.00	1.25	2.50		
9	September	7.50	6.50	4.00	3.00	2.50	2.00	1.25	2.50		
10	October	7.50	6.50	4.00	3.00	2.50	2.00	1.25	2.50		
11	November	7.50	6.50	4.00	3.00	2.50	2.00	1.25	2.50		
12	December	7.50	6.50	4.00	3.00	2.50	2.00	1.25	2.50		

Contd.....

Table No.18(Concl'd.)

(50)

Cen. : Months		Centre :- 3) Borli-Panchatan (Tahsil : Shriwardhan)								
		Skilled Labour			Unskilled Labour					
		Carpenter	Blacksmith	Cobbler	Field Labour		Other Agril.		Herdsman	
					Males	Females	Males	Females		
1	2	19	20	21	22	23	24	25	26	
1	January	7.00	4.00	3.50	3.50	2.00	2.50	2.00	-	
2	February	7.00	4.00	3.50	3.50	2.00	3.50	2.00	-	
3	March	7.00	4.00	3.50	3.50	2.00	3.50	2.00	-	
4	April	7.00	4.00	3.50	2.50	2.00	3.50	2.00	-	
5	May	7.00	4.00	3.50	3.50	2.00	3.50	2.00	-	
6	June	7.00	4.00	3.50	3.50	2.00	3.50	2.00	-	
7	July	7.00	4.00	3.50	3.50	2.00	3.50	2.00	-	
8	August	6.50	4.00	3.50	3.50	2.00	3.50	2.00	-	
9	September	6.50	4.00	3.50	3.50	2.00	3.50	2.00	-	
10	October	6.50	4.00	3.50	3.50	2.00	3.50	2.00	-	
11	November	6.50	4.00	3.50	3.50	2.00	3.50	2.00	-	
12	December	6.50	4.00	3.50	3.50	2.00	3.50	2.00	-	

Note :- Only for selected price collection centres of District Statistical Offices.

Source :- District Statistical Office, Kolaba-Alibag.

Table No.19

(51)

Agricultural Implements in each Taluka of Kolaba District during 1972.

Sr. No.	District/ Taluka	No. of Ploughs: Wooden: Iron	No. of Carts	No. of Sugar-cane crushers: Worked by Power	No. of Sugar-cane crushers: Worked by Bu-Block	Oil engines with pumps for Irrigation: Purpose	Electric pumps for Irrigation: purpose	Tractors	Oil Ghaxis: 5 Kgs: Less than above: 5 Kgs:	No. of Fishing Boats		
1	2	3	4	5	6	7	8	9	10	11	12	13
	District	90,628	216	20,420	-	-	649	1,843	17	-	-	2,351
1	Alibag	6,231	42	4,655	-	-	43	663	1	-	-	637
2	Uran	1,224	6	279	-	-	11	41	-	-	-	496
3	Panvel	9,523	20	3,204	-	-	311	57	4	-	-	172
4	Karjat	7,689	22	2,660	-	-	8	35	4	-	-	-
5	Khalapur	5,479	30	1,215	-	-	44	15	3	-	-	-
6	Pen	3,773	6	714	-	-	8	20	-	-	-	89
7	Sudhagad	5,014	3	750	-	-	-	9	-	-	-	-
8	Roha	7,591	9	1,503	-	-	17	63	1	-	-	91
9	Mangaon	15,955	27	1,921	-	-	7	14	1	-	-	73
10	Mahad	12,887	4	951	-	-	1	19	-	-	-	46
11	Polad pur	5,775	2	116	-	-	6	1	-	-	-	-
12	Mhasala	8,812	4	135	-	-	1	19	-	-	-	111
13	Shriwardhan	2,739	27	656	-	-	75	484	-	-	-	358
14	Murud	2,936	14	1,661	-	-	117	403	3	-	-	278

Source :- Livestock Census 1972..

Table No.20

(52)

Famine, Scarcity and Akin to Scarcity data in Kolaba District for the Year 1972-73.

1	Items	District Total:	Tehsils			
			Alibag	Uran	Panvel	Kerjat
2		3	4	5	6	7
<u>A-Famine & Chronic Scarcity</u>						
1	Total No.of Villages	-	-	-	-	-
2	No.of Villages affected	-	-	-	-	-
3	Population affected	-	-	-	-	-
4	No.of Villages to which full suspension in B.R.Granted.	-	-	-	-	-
5	Estimated loss (IN Rs.)	-	-	-	-	-
	a) Failure of crops	-	-	-	-	-
	b) Loss of Live-stock property etc.	-	-	-	-	-
6	No.of relief works under taken	-	-	-	-	-
7	No.of persons employed	-	-	-	-	-
8	Expenditure incurred	-	-	-	-	-
9	Tagal loan distributed under A.L.Act.	-	-	-	-	-
<u>B-Akin to Scarcity</u>						
1	No.of villages affected	820	5	32	138	128
2	Population affected	5,37,563	3,320	25,697	1,23,069	73,707
3	No.of villages to which full suspension in L.R.Ggranted.	820	5	32	138	128

Contd....

Table No.20(Contd..)

(53)

Sr. No.	Items	District Total:-				
		Alibag	Uran	Panvel	Karjat	
1	2	3	4	5	6	7
4	Estimated loss (in Rs.)					
	a) Failure crops	20,00,000	25,000	60,000	2,27,000	2,50,000
	b) Loss of Live-stock property	Nil	Nil	Nil	Nil	Nil
5	No.of relief Works under-taken	731	56	75	135	80
6	N.o.of persons employed	29,700	1,000	3,000	10,000	2,100
7	Expenditure incurred	22,76,380	13,442	3,00,036	7,71,096	1,32,248
8	Tagai Loan distributed under A.L.Act.	5,90,011	Nil	Nil	Nil	3,01,707
	<u>C-Floods</u>					
1	No.of villages affected	-	-	-	-	-
2	Population affected	-	-	-	-	-
3	No.of villages to which full suspension in L.R.Granted	-	-	-	-	-
4	Estimated loss (in Rs.)					
	a) Failure of crops	-	-	-	-	-
	b) Loss of Livestock property	-	-	-	-	-
5	No.of relief works undertaken	-	-	-	-	-
6	No.of persons employed	-	-	-	-	-
7	Expenditure incurred	-	-	-	-	-
8	Tagai loan distributed under A.L.Act.	-	-	-	-	-

Contd.....

Table No.20(Contd...)

(54)

Sr. No.	Items	Tahsils			
		Khalapur	Pen	Sudhagad	Roha
1	2	8	9	10	11
<u>A-Famine & Chronic Scarcity</u>					
1	Total No.of Villages	-	-	-	-
2	No.of Villages affected	-	-	-	-
3	Population affected	-	-	-	-
4	No.of Villages to which full suspension in B.R.Granted	-	-	-	-
5	Estimated loss (in Rs.)	-	-	-	-
	a) Failure of crops	-	-	-	-
	b) Loss of Live-stock	-	-	-	-
6	No.of relief works undertaken	-	-	-	-
7	No.of persons employed	-	-	-	-
8	Expenditure incurred	-	-	-	-
9	Tagal loan distributed under A.L.Act.	-	-	-	-
<u>B-Akin to Scarcity</u>					
1	No.of villages affected	113	30	93	21
2	Population affected	47,172	10,696	4,390	10,923
3	No.of villages to which full suspension in L.R.Granted	113	30	93	21

Contd....

Table No.20 (Contd...)

(55)

Sr. No.	Items	Tahsils			
		Khalapur	Pen	Sudhaged	Roha
1	2	8	9	10	11
4	Estimated loss (in Rs.)				
	a) Failure crops	1,08,000	80,000	2,00,000	2,00,000
	b) Loss of Live-stock property	Nil	Nil	Nil	Nil
5	No.of relief works undertaken	60	55	750	60
6	No.of persons employed	1,000	1,000	2,500	2,000
7	Expenditure incurred	63,957	38,233	2,41,140	62,673
8	Tagai loan distributed under A.L.Act.	Nil	Nil	1,80,000	80,000
	<u>C-Floods</u>				
1	No.of villages affected	-	-	-	-
2	Population affected	-	-	-	-
3	No.of villages to which full suspension in L.R.Granted	-	-	-	-
4	Estimated loss (in Rs.)				
	a) Failure of crops	-	-	-	-
	b) Loss of Livestock property	-	-	-	-
5	No.of relief works undertaken	-	-	-	-
6	No.of persons employed	-	-	-	-
7	Expenditure incurred	-	-	-	-
8	Tagai loan distributed under A.L.Act.	-	-	-	-

Contd...

Table No.20(Contd...)

(56)

Sra. No.	Items	Tahsils			
		Mangson	Mohad	Poladpur	Mhasala
1	2	12	13	14	15
<u>A-Akin & Chronic Scarcity</u>					
1	Total No. of Villages	-	-	-	-
2	No. of Villages affected	-	-	-	-
3	Population affected	-	-	-	-
4	No. of Villages to which full suspension in B.R. Granted	-	-	-	-
5	Estimated loss (in Rs.)				
	a) Failure of crops	-	-	-	-
	b) Loss of Live-stock	-	-	-	-
6	No. of relief works undertaken	-	-	-	-
7	No. of persons employed	-	-	-	-
8	Expenditure incurred	-	-	-	-
9	Tagai loan distributed under A.L. Act.	-	-	-	-
<u>B-Akin to Scarcity</u>					
1	No. of villages affected	178	107	68	10
2	Population affected	89,200	72,797	30,716	4,876
3	No. of villages to which full suspension in L.R. Granted	75	107	68	10
4	Estimated loss (in Rs.)				
	a) Failure crops	2,50,000	3,00,000	2,00,000	1,00,000
	b) Loss of Live-stock property	Nil	Nil	Nil	Contd.. Nil
5	No. of relief works undertaken				

Table No.20 (Consold.)

(57)

Sr. No.	Items	Tahsils			
		Mangaon	Mahad	Poladpur	Mhasala
1	2	12	13	14	15
4	Estimated loss (in Rs.)				
	a) Failure crops	2,50,000	3,00,000	2,00,000	1,00,000
	b) Loss of Live-stock property	Nil	Nil	Nil	Nil
5	No.of relief works undertaken	60	50	50	-
6	No.of persons employed	3,000	2,000	2,000	-
7	Expenditure incurred	68,799	3,74,888	2,09,868	-
8	Tagai Loan distributed under A.L.Act.	28,304	Nil	Nil	Nil
<u>C-Floods</u>					
1	No.of villages affected	-	-	-	-
2	Population affected	-	-	-	-
3	No.of villages to which full suspension in L.R.Granted	-	-	-	-
4	Estimated loss (in Rs.)				
	a) Failure of crops	-	-	-	-
	b) Loss of Livestock property	-	-	-	-
5	No.of relief works undertaken	-	-	-	-
6	No.of persons employed	-	-	-	-
7	Expenditure incurred	-	-	-	-
8	Tagai loan distributed under A.L.Act.	-	-	-	-

Source :- Collectorate of Kolaba-Alibag.

Table No. 21

(58)

Identification of Precarious and other Scarcity Areas according to the history of scarcity in Kolaba Dist

District/ Taluk	Circle	No. of villages: in the circle	Year in which affected					Remarks	
			1968-69	1969-70	1970-71	1971-72	1972-73		
1	2	3	4	5	6	7	8	9	10
District Total:		1,766	-	169	38	96	-	-	-
1	Karjat	1-Karjat	52	-	52	4	32	-	-
		2-Neral	37	-	37	1	-	-	-
		3-Kadav	40	-	40	12	27	-	-
		4-Kasheli	40	-	40	-	25	-	-
		Total :-	169	-	169	17	64	-	-
2	Sudhagad	1-Pali	31	-	-	-	-	-	-
		2-Atone	28	-	-	-	7	-	-
		3-Jambhulpada	34	-	-	-	6	-	-
		Total :-	93	-	-	-	13	-	-

Contd. X

Table No.21(Concl'd.)

(9)

Sr. No.	District/ Municipal Council	Circle	No. of villages in the circle	Year in which affected					Remarks
				1968-69	1969-70	1970-71	1971-72	1972-73	
1	2	3	4	5	6	7	8	9	10
3	Roha	1-Roha	29	-	-	7	-	-	-
		2-Nagothana	43	-	-	1	4	-	-
		3-Chanera	42	-	-	-	1	-	-
		4-Kolad	39	-	-	13	12	-	-
		Total :-	153	-	-	21	17	-	-
4	Mangaon	1-Mangaon	61	-	-	-	-	-	-
		2-Tala	59	-	-	-	-	-	-
		3-Nijampur	54	-	-	-	-	-	-
		4-Goregaon	53	-	-	-	-	-	-
		Tala :-	227	-	-	-	-	-	-

Source :- Collectors Office, Kolaba-Alibag

Table No.22

(60)

Livestock in each Tahsil of Kolaba district as per 1972 Census.

No.	District/ Tahsil	Cattle				Total	Females over three years			Young- Stock	Total Cattle		
		Males over three years					Breeding	Work-	Oth-				
1	2	3	4	5	6	7	8	9	10	11	12	13	14
		Used for Bree- ding only	Used for Breeding and work both.	Used for work only.	Others	Total Males	In Milk	Dry and not cal- ved eve- n once	Work- ing	Oth- ers	Total Females		
	District	568	5,017	1,66,722	2,421	1,74,728	45,405	79,719	1,075	1262	1,27,461	1,13,149	4,15,338
1	Alibag	172	536	11,386	127	12,221	2,139	3,541	50	8	5,738	3,946	21,905
2	Uran	4	245	2,670	74	2,993	1,081	1,357	86	55	2,579	1,935	7,507
3	Panvel	27	321	18,180	186	18,714	3,333	5,814	7	53	9,207	7,501	35,422
4	Karjat	91	771	15,568	584	17,014	4,620	8,248	613	497	13,978	12,177	43,169
5	Khalapur	37	121	11,198	76	11,432	2,746	6,372	3	5	9,126	9,076	29,634
6	Pen	19	595	7,785	113	8,512	2,551	4,838	26	1	7,416	7,542	23,470
7	Sudhagad	1	64	10,130	212	10,407	2,734	6,298	74	77	9,183	9,084	28,674
8	Roha	124	1,110	14,957	231	16,422	4,140	7,192	86	139	11,557	9,933	37,912
9	Mangaon	13	311	26,481	269	27,074	8,128	13,428	5	128	21,689	20,817	69,580
10	Mahad	78	750	19,208	177	20,213	6,248	10,685	99	93	17,125	15,105	52,443
11	Poladpur	-	17	7,773	118	7,908	2,413	3,978	-	105	6,496	4,292	18,696
12	Mhasala	-	105	7,614	80	7,799	2,184	3,259	-	70	5,513	4,707	18,019
13	Shriwardhan	2	70	7,448	117	7,637	2,009	2,941	26	31	5,007	4,562	17,206
14	Murud	-	1	6,324	57	6,382	1,079	1,768	-	-	2,847	2,472	11,701

Contd....

Table No.22 (Contd.)

(61)

Sr. No.	District/ Tahsil	Buffaloes											
		Males over three years					Females over three years					Young Stock	Total
		Used for breeding only	Used for work and birth	Used for work only	Others	Total Males	Breeding In-Milk	Dry and not calved even once	Work-ing	Others	Total Females		Buffaloes
1	2	15	16	17	18	19	20	21	22	23	24	25	26
	District	270	1,540	36,468	649	38,927	19,390	23,081	459	471	43,401	27,383	1,09,711
1	Alibag	87	222	2,005	22	2,336	2,364	2,465	11	8	4,848	2,837	10,021
2	Uran	2	64	787	35	888	587	621	17	24	1,249	559	2,696
3	Panvel	35	140	3,503	80	3,758	2,376	2,352	44	79	4,851	2,312	10,921
4	Karjat	48	292	3,262	180	3,782	2,086	2,513	293	206	5,098	2,181	11,061
5	Khalapur	-	39	1,600	15	1,654	1,015	1,238	4	5	2,262	1,426	5,342
6	Pen	6	166	2,132	58	2,362	1,355	1,824	34	5	3,218	2,065	7,645
7	Sudhagad	2	21	1,541	20	1,584	656	1,035	6	3	1,700	1,149	4,433
8	Roha	3	238	3,351	59	3,651	1,262	1,610	10	29	2,911	2,240	8,802
9	Mangaon	44	136	6,515	42	6,737	2,349	2,458	-	5	4,812	4,390	15,939
10	Mahad	20	118	5,723	40	5,901	2,335	3,315	32	46	5,728	3,718	15,347
11	Poladpur	1	20	3,311	29	3,361	1,052	1,286	-	20	2,358	1,612	7,331
12	Mhasala	1	23	1,269	35	1,328	692	777	-	32	1,501	1,126	3,955
13	Shriwardhan	20	51	758	20	849	840	964	8	8	1,820	1,114	3,783
14	Murud	1	10	711	14	736	421	623	-	1	1,045	654	2,435

Contd.....

Table No.22(Concl'd.)

(62)

Sr. No.	District/ Tal. / Tal. / Tal.	Total Bovine	Sheep	Goats	Other Live-Stock	Total Live-stock	Total Poultry
1	2	27	28	29	30	31	32
	District	5,25,049	2,324	71,565	2,014	6,00,952	8,37,633
1	Alibag	31,926	580	6,683	299	39,488	1,82,685
2	Uran	10,203	2	3,233	88	13,526	33,865
3	Panvel	46,343	595	9,554	553	57,045	1,05,581
4	Karjat	54,230	241	6,668	223	61,362	66,455
5	Khalapur	34,976	99	3,490	46	38,611	34,570
6	Pen	31,115	3	5,333	14	36,465	58,965
7	Sudhagad	33,107	103	5,352	8	38,570	25,250
8	Roha	46,714	18	7,123	90	53,945	49,272
9	Mangaon	85,519	112	10,096	215	95,942	74,752
10	Mahad	67,790	362	3,434	20	71,606	78,608
11	Poladpur	26,027	62	680	-	26,769	30,644
12	Mhasala	21,974	-	2,684	19	24,677	32,517
13	Shriwardhan	20,989	3	4,205	13	25,210	30,474
14	Murud	14,136	144	3,030	426	17,736	34,487

Source :- Livestock Census 1972.

Table No.23

(63)

Veterinary Statistics in each Taluka of Kolaba district for the years 1972-73.

Sr. No.	District/ Tahsil	No. of Veterinary					Animals treated in				No. of artificial Insemination	
		Hospi- tals	Dispen- sari- es	Aid- Centre- s	Docto- rs	Stock- men	Hospi- tals	Dispen- saries	Aid- centres	Total	Centres	Animals inseminated
1	2	3	4	5	6	7	8	9	10	11	12	13
	District	1	17	58	14	52	3,116	47,918	36,211	94,927	29	1,124
1	Alibag	1	-	3	1	2	3,116	-	3,051	6,167	1	29
2	Uran	-	1	2	1	2	-	2,912	2,893	5,805	-	-
3	Panvel	-	1	3	2	5	-	6,679	4,518	12,372	4	334
4	Karjat	-	2	4	2	3	-	3,706	1,737	5,443	-	-
5	Khalapur	-	1	3	1	2	-	2,786	1,405	4,191	1	7
6	Pen	-	1	2	1	5	-	8,704	2,664	11,864	3	67
7	Sudhagad	-	1	2	1	2	-	3,524	2,241	5,765	1	90
8	Roha	-	1	2	-	2	-	3,714	2,801	6,515	-	-
9	Mangaon	-	2*	4	-	8	-	3,904	3,565	9,521	6	205
10	Mahad	-	1	6	2	12	-	3,027	2,936	9,305	8	213
11	Poladpur	-	1	2	1	4	-	1,435	1,565	3,617	3	110
12	Mhasala	-	1	2	1	1	-	1,762	827	2,589	-	-
13	Shriwardhan	-	1	2	1	2	-	2,650	2,810	5,460	1	22
14	Murud	-	1	2	-	2	-	3,115	3,198	6,313	1	47

* Includes one Branch-Dispensary at Tahsil Mangaon.

Notes :- 1) Col.7 includes Live-stock Supervisors of Key Village Centre, Panvel.

2) Col.11 Total of Col.8,9 and 10 will not tally as Animals treated in Regl. Artificial-Insemination Centre, Mahad and Key Village Centre, Panvel, is inclusive.

Source :- 1) District Animal Husbandry Officer, Kolaba Zilla Parishad, Alibag.

2) Veterinary Officer, I/c Regl. Artificial Insemination Centre, Mahad.

3) Veterinary Officer, I/c Key Village Centre, Panvel.

Table No.24

(2)

Disease-wise Live-stock Mortality in Kolaba District in 1973.

Sr. No.:	(Contagious and Parastic) Diseases	Local Names	Attacks	Deaths
1	2	3	4	5
I	<u>Total Livestock mortality</u>		228	504
	<u>Cattle and Bovine</u>			
1	Haemorrhagic, Septicemia	Ghatasarp	111	90
2	Foot and Mouth	Lalya	283	-
3	Black Quarter	Pharrya	17	17
4	Anthrax	Phasa	119	99
5	Surra	Sarya	-	-
6	Other contagious & Parasitic diseases.	-	-	-
	Total :-		530	106
II	<u>Sheeps and Goats</u>			
1	Anthrax	-	-	-
2	Pleuro Puenmuia	-	-	-
3	Foot and Mouth	-	-	-
4	Other contagious and Parasitic diseases.	-	-	-
	Total :-		-	-
III	<u>Poultry</u>			
1	Ranikhet disease	Manmodi	298	298
2	Fowl fox	Devi	-	-
3	Spirochaetosis	-	-	-
4	Coccidiosis	-	-	-
5	Contagious and Parasitic diseases.	Bolkandya	-	-
6	Other	-	-	-
7	Total		298	298

Source :- District Animal Husbandry Officer, Kolaba Zilla Parishad, Alibag.

Table No.25

(65)

No. of recognised Slaughter Houses and Animals Slaughtered in these Slaughter Houses in
Kolaba District during the year 1972-73.

Sr. No.	Name with Tahsil	Slaughter Houses (Total)	No. of Animals Slaughtered						Total	
			Cattle	Buffaloes	Sheep	Goats	Pigs	Other animals		
1	2	3	4	5	6	7	8	9	10	
1	<u>District Total :-</u>	3	-	-	1,980	9,714	-	-	-	11,694
	<u>Tahsil :-</u>									
1	Slaughter House Matheran (Karjat)	1	-	-	976	1,102	-	-	-	2,078
2	Pen (Pen)	1	-	-	266	5,698	-	-	-	5,964
3	Mahad (Mahad.)	1	-	-	738	2,914	-	-	-	3,652

Note :- There are no recognised slaughter houses in Rural areas.

Sources:- (1) Municipalities.

2) District Animal Husbandry Officer, Kolaba Zilla Parishad, Alibag.

Table No.26-A

(66)

Area under different types of forests in Kolaba district for the year 1972-73.

(In hectares)

Sl. No.	Department	Type of Forests			Total
		Reserved	Protected	Unclassed and leased	
1	2	3	4	5	6
1	Forest	1,11,181	9,096	33,115	1,53,392
2	Revenue	3,208	9,063	-	12,271
3	Total	1,14,389	18,159	33,115	1,65,663

Note :- Figures are provisional.

Source :- Forest Statistician, Poona.

Table No.26-B

(67)

Major and Minor Forest products in Kolaba district during the year 1972-73.

Sr. No.	Timber		Fuel		Sandal wood		Minor forest products			Total
	Quantity in '000' in m ³	Value in Rs.	Quantity in '000' in m ³	Value in Rs.	Quantity in '000' in m ³	Value in Rs.	Bamboo	Grazing	Other Products	Value in Rs.
1	2	3	4	5	6	7	8	9	10	11
	9.470	16,91,642	98.510	12,04,296	-	-	-	830	94,055	29,90,823

Source :- 1) Divisional Forest Officer, Alibag-Kolaba.

2) Sub-Divisional Forest Officer, Roha

Table F-26-C

(68)

Quantities of Fish brought for curing, Salt issued and Fish removed in Kolaba district during the year 1971-72 and 1972-73.

(In M.Tonnes).

Sr. No.	Name of the Fish curing yards.	Year.	Quantity of Fish brought for curing.	Quantity of salt issued.	Quantity of cured Fish removed.
1	2	3	4	5	6
1	Murud	1971-72	79	23	59
		1972-73	76	18	64

Source :- Department of Fisheries, Maharashtra State.

Table No.27

(69)

Factory Statistics (Annual) 1971

Average daily employment of workers in Factories in Kolaba District.

Sr. No.	Industries Group with code	No. of Factories registered	No. of Factories closed	No. of working Factories submitting Returns	Total workers in Col.No.5	Total Males	Total Females	Total mandays worked	No. of working Factories not submitting Returns	No. of workers in Col.No.8
1	2	3	4	5	6	6-a	6-b	7	8	9
1	Manufacture of Grain Mill Products (205)	11	1	9	66	64	2	16,768	1	30
2	Manufacture of Bakery Products. (206)	1	-	1	99	99	-	30,195	-	-
3	Manufacture of Miscellaneous food preparation (209)	21	-	15	277	277	-	83,431	6	170
4	Tobacco manufactures (220)	2	-	1	67	7	60	20,167	1	30
5	Spinning, Weaving and Finishing of Textiles (231)	2	1	1	42	28	14	12,852	-	-
6	Cordage Rope and Twine Industries. (233)	1	-	1	18	12	6	5,508	-	-
7	Pulp Paper and Paper Board Mills. (271)	6	1	3	476	476	-	1,61,951	2	350

Contd....

Table No.27(Contd.)

(70)

Sr. No.	Industries Group with code	No. of Registered Factories	No. of closed Factories	No. of working factories submitting Returns	Total workers in Col.No.5	Total Males	Total Females	Total No. of workers mandays worked	No. of working factories not submitting Returns	No. of workers Col.No.8
1	2	3	4	5	6	6-a	6-b	7	8	9
8	Printing Book-Binding, etc. (280)	3	-	3	60	60	-	18,404	-	-
9	Manufacture of Rubber and Rubber Products. (300)	2	-	2	62	57	5	13,568	-	-
10	Manufacture of Basic-Chemicals including-fertilisers. (311)	4	-	3	480	477	3	1,26,601	1	20
11	Manufacture of Miscellaneous chemical products. (319)	10	1	8	1,522	1,484	38	5,01,503	1	10
12	Manufacture of Miscellaneous products of petroleum and oil (329)	1	-	1	40	40	-	7,280	-	-
13	Manufacture of Structural and Clay products (331)	4	-	4	109	73	36	29,235	-	-
14	Manufacture of Non-metallic Mineral products. (339)	3	-	2	796	765	31	2,45,634	1	50

Contd....

Table No.27(Contd.)

(71)

Sr. No.	Industries Group with code	No. of Regis-tered Facto-ries	No. of clos-ed Facto-ries	No. of working Factories	Total workers in Col.No.5	Total Males	Total Females	Total mandays worked	No. of working Factories not submit-ting Returns	No. of workers in Col.No.8
1	2	3	4	5	6	6-a	6-b	7	8	9
15	Iron & Steel basic-Industries. (341)	2	1	1	1,004	995	9	3,11,240	-	-
16	Non-Ferrous (342)	1	-	1	34	34	-	10,642	-	-
17	Manufacture of metal Products (except machinery and transport equipment (350)	9	1	5	1,191	1,093	98	3,70,651	3	115
18	Manufacture of Machinery (except electrical machinery) (360)	2	-	1	19	15	4	5,719	1	20
19	Electrical machinery apparatus, appliances and supplies (370)	2	-	1	16	16	-	4,800	1	50
20	Ship-building and repair. (381)	1	-	1	83	83	-	16,019	-	-
21	Repair of motor vehicles and cycles (384)	6	-	5	260	260	-	76,858	1	20

Contd....

Table No.27(Concl'd.)

(72)

Sr. No.	Industries Group with code	No. of : :closed : :Facto- :ries:	No. of : :clos- :ed : :Facto- :ries:	No. of : :working : :Factories : :submit- :ting : :Returns .	Total workers in : : Col.No.5	Total : :Males	Total : :Females	Total : :No. of : :mandays : :worked	No. of : :working : :Factories : :not submi- :tting : :Returns :	No. of : :workers : :in Col.No. : :8
	2	3	4	5	6-a	6-b	7	8	9	
22	Manufacture of process- -ional & scientific measuring and controll- -ing instruments (391)	1	-	-	-	-	-	-	1	30
23	Manufacturing Indust- -ries not else-where classified (399)	3	-	3	54	51	3	16,456	-	-
24	Electricity, Gas and Steam (511)	5	-	5	151	151	-	47,862	-	-
25	Gas manufacture and distribution (512)	1	-	1	18	18	-	5,508	-	-
26	Water supply (521)	1	-	1	27	27	-	7,236	-	-
Total :-		105	6	79	6,971	6,662	309	21,51,088	20	895

Source :- Chief Inspector of Factories, Government of Maharashtra.

Table No.28

(73)

Industry-wise distribution of working factories according to working strength in Kolaba district
for the year 1971

Sr. No.	Major group of Industries with code number.	Less than 10 workers		10 to 19 workers		20 to 49 workers		50 to 99 workers		100 to 499 workers	
		A	B	A	B	A	B	A	B	A	B
1	2	3	4	5	6	7	8	9	10	11	12
1	Food except Beverages (20)	11	68	8	104	11	315	2	156	-	-
2	Tobacco manufacture (22)	-	-	-	-	1	30	1	67	-	-
3	Manufacture of Textiles (23)	-	-	1	18	1	42	-	-	-	-
4	Manufacture of paper and paper products. (27)	-	-	1	17	-	-	1	50	3	759
5	Printing, Publishing and Allied Industries (28)	1	8	-	-	2	52	-	-	-	-
6	Manufacture of Rubber products (30)	-	-	-	-	2	62	-	-	-	-
7	Manufacture of chemicals and chemical products (31)	-	-	3	33	2	60	2	173	6	1,766
8	Manufacture of products of petroleum and coal. (32)	-	-	-	-	1	40	-	-	-	-
9	Manufacture of Non-metallic Mineral products except products of petroleum and coal (33)	1	6	1	19	3	90	1	50	-	-
10	Basic Metal Industries, Iron and Steel. (34)	-	-	-	-	1	34	-	-	-	-

Contd.....

Table No.28(Contd.)

(74)

Sr. No.	Major group of Industries with code number	500 to 999 workers		1,000 to 4,999 workers		5,000 and above		Total	
		A	B	A	B	A	B	A	B
1	2	13	14	15	16	17	18	19	20
1	Food except Beverages (20)	-	-	-	-	-	-	32	642
2	Tobacco Manufacture (22)	-	-	-	-	-	-	2	97
3	Manufacture of Textiles (23)	-	-	-	-	-	-	2	60
4	Manufacture of paper and paper products (27)	-	-	-	-	-	-	5	826
5	Printing, Publishing and Allied Industries (28)	-	-	-	-	-	-	3	60
6	Manufacture of Rubber Products (30)	-	-	-	-	-	-	2	62
7	Manufacture of chemicals and Chemical products. (31)	-	-	-	-	-	-	13	2,032
8	Manufacture of products of petroleum and coal. (32)	-	-	-	-	-	-	1	40
9	Manufacture of Non-metallic Mineral products except products of petroleum and coal. (33)	1	790	-	-	-	-	7	955
10	Basic Metal Industries, Iron and Steel. (34)	-	-	1	1,004	-	-	2	1,038

Contd....

Table No.28(Contd.)

(75)

Sr. No.	Major group of Industries with code number	Less than 10 workers		10 to 19 workers		20 to 49 workers		50 to 99 workers		100 to 499 workers	
		A	B	A	B	A	B	A	B	A	B
1	2	3	4	5	6	7	8	9	10	11	12
11	Manufacture of Metal products except machinery and transport equipment. (35)	-	-	3	46	2	65	1	50	1	260
12	Manufacture of machinery except Electrical machinery (36)	-	-	1	19	1	20	-	-	-	-
13	Manufacture of Electrical machinery apparatus, appliances and supplies. (37)	-	-	1	16	-	-	1	50	-	-
14	Manufacture of Transport equipment (38)	-	-	-	-	5	183	2	180	-	-
15	Miscellaneous manufacturing Industries. (39)	1	7	-	-	3	77	-	-	-	-
16	Electricity, Gas and Steam (51)	2	11	1	18	2	70	1	70	-	-
17	Water and Sanitary Services (52)	-	-	-	-	1	27	-	-	-	-
Total :-		16	100	20	290	38	1,167	12	845	10	2,785

Contd....

Table No.28(Concl'd.)

(76)

Sr. No.	Major group of Industries with code number	500 to 999 workers		1,000 to 4,999 workers		5,000 and above		Total	
		A	B	A	B	A	B	A	B
1	2	13	14	15	16	17	18	19	20
11	Manufacture of Metal products except machinery and transport equipment (35)	1	885	-	-	-	-	8	1,306
12	Manufacture of machinery except Electrical machinery (36)	-	-	-	-	-	-	8	39
13	Manufacture of Electrical machinery apparatus, appliances and supplies. (37)	-	-	-	-	-	-	2	66
14	Manufacture of Transport equipment. (38)	-	-	-	-	-	-	7	363
15	Miscellaneous manufacturing Industries. (39)	-	-	-	-	-	-	4	84
16	Electricity, Gas and Steam (51)	-	-	-	-	-	-	6	169
17	Water and Sanitary services (52)	-	-	-	-	-	-	1	27
Total :-		2	1,675	1	1,004	-	-	99	7,866

A = No. of Factories

B = Employment

Source :- Chief Inspector of Factories, Government of Maharashtra.

Table No.29.

(77)

Distribution of Factories according to No.of days worked in Kolaba district for the year 1971

Major group of Industries with code number.	No. of days: 60 days: not stated:		61 to 120 days:		121 to 180 days:		181 to 240 days:		241 to 300 days:		More than 300 days:		Total			
	A	B	A	B	A	B	A	B	A	B	A	B	A	B		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1-Food except Beverages (20)	-	-	-	-	-	-	2	19	1	10	5	36	17	377	25	442
2-Tobacco manufacture (22)	-	-	-	-	-	-	-	-	-	-	-	-	1	67	1	67
3-Manufacture of Textiles (23)	-	-	-	-	-	-	-	-	-	-	-	-	2	60	2	60
4-Manufacture of paper and paper products (27)	-	-	-	-	-	-	-	-	-	-	-	-	3	476	3	476
5-Printing, Publishing & Allied Industries (28)	-	-	-	-	-	-	-	-	-	-	-	-	3	60	3	60
6-Manufacture of Rubber Products (30)	-	-	-	-	-	-	-	-	-	-	1	35	1	27	2	62
7-Manufacture of chemical & Chemical products (31)	-	-	-	-	1	91	-	-	1	11	-	-	9	1,900	11	2,002
8-Manufacture of products of petroleum & coal (32)	-	-	-	-	-	-	-	-	1	40	-	-	-	-	1	40
9-Manufacture of Non-Metallic Mineral products except products of petroleum and coal (33)	-	-	-	-	-	-	-	-	1	31	3	65	2	809	6	905
10-Basic Metal Industries Iron & Steel (34)	-	-	-	-	-	-	-	-	-	-	-	-	2	1,038	2	1,038

Contd....

Table No.29(Concl'd.)

(78)

Major group of Industries with code number.	No. of days: 60 days: not stated:		61 to 120 days:		121 to 180 days:		181 to 240 days:		241 to 300 days:		More than 300 days:		Total			
	A	B	A	B	A	B	A	B	A	B	A	B	A	B		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
11-Manufacture of Metal Products except machinery & transport equipment (35)	-	-	-	-	-	-	1	18	-	-	1	15	3	1,158	5	1,191
12-Manufacture of machinery except electrical machinery (36)	-	-	-	-	-	-	-	-	-	-	-	-	1	19	1	19
13-Manufacture of Electrical machinery apparatus, appliances and supplies. (37)	-	-	-	-	-	-	-	-	-	-	1	16	-	-	1	16
14-Manufacture of Transport equipment (38)	-	-	-	-	-	-	1	97	1	83	-	-	4	163	6	343
15-Miscellaneous manufacturing Industries (39)	-	-	-	-	-	-	-	-	-	-	1	7	2	47	3	54
16-Electricity, Gas and Steam (51)	-	-	-	-	-	-	-	-	-	-	2	11	4	158	6	169
17-Water and Sanitary Services (52)	-	-	-	-	-	-	-	-	-	-	1	27	-	-	1	27
Total :-	-	-	-	-	1	91	4	134	5	175	15	212	54	6,359	79	6,971

A = No. of Factories
B = Employment

Source :- Chief Inspector of Factories Government of Maharashtra.

Table No.30

(79)

Statistics relating Annual Survey of Industries in Kolaba District for 1966.

Code No.	Name of Industry	No. of Registered Factories	Product Capital (Rs. '000)	Employment Number	Gross Output (Rs. '000)	Value Added (Rs. '000)
1	2	3	4	5	6	7
205	Manufacture of Grain Mill Products	15	1,078	132	6,252	116
209	Manufacture of Miscellaneous food preparation	19	2,642	467	19,547	1,220
233	Cordage rope and Twine Industries	17	153	45	27	8
251	Saw Mills Planning and Other wood mills)					
271	Manufacture of Pulp paper and Paper board	6	913	101	2,718	712
280	Printing Publishing and Allied Industries	3	398	81	786	284
311	Basic Industrial chemicals including fertilisers)	9	26,955	1,104	23,637	1,033
319	Manufacture of Miscellaneous chemical products)					
331	Manufacture of Structural clay products)					
339	Manufacture of Nonmetallic Mineral products not classified else-where.	6	16,283	975	21,788	10,544
341	Iron and Steel basic industries)					
350	Manufacture of Metal Products.(Except machinery and transport equipment).	9	35,466	1,126	45,826	4,553
370	Manufacture of Electrical machinery apparatus, appliances and supplies.					
384	Repair of Motor Vehicles.	3	442	157	1,706	410
399	Manufacturing Industries not else-where classified	4	608	65	1,186	239
511	Electric light and Power (Generation, Transmission, of Electric energy).	5	1,217	68	765	399
Total of District :-		96	86,155	4,281	1,24,368	19,518

Note :-1) Figures are provisional. 2) Figures are based on actuals of the reporting census sector factories & estimates of sample sector factories. 3) No. of registered factories shown in Col.3 are those factories registered with Chief Inspector of Factories, Bombay, under Section-2(M) of the Factories Act 1948 4) Information pertaining to less than three factories in any industry is clubbed with other industry-group.
Source:- Annual Survey on Industries.

Table No.31

(80)

Employment Exchanges Statistics in Kolaba District during the year 1972-73

Sr. No.	Month	No. of Registrations during the month	No. of Vacancies notified	No. of Employers using exchange.	No. of Live-Registers at the end of month	No. of candidates placed in employment: Private Sector	No. of candidates placed in employment: Public Sector	No. of candidates placed in employment: Scheduled Castes/Tribes	Others	Total
1	2	3	4	5	6	7	8	9	10	11
1	April 1972	565	101	24	6,983	2	43	5	40	45
2	May 1972	506	117	24	7,173	2	102	21	83	104
3	June 1972	561	154	24	7,361	-	86	17	69	86
4	July 1972	529	67	24	7,572	21	21	6	36	42
5	August 1972	534	59	24	7,862	10	25	3	32	35
6	September 1972	404	119	26	8,021	7	65	8	64	72
7	October 1972	570	59	25	8,316	15	69	12	72	84
8	November 1972	419	81	23	8,483	11	53	3	61	64
9	December 1972	632	170	39	8,839	15	33	7	41	48
10	January 1973	730	72	23	9,347	7	41	9	39	48
11	February 1973	579	102	29	9,600	10	42	8	44	52
12	March 1973	730	182	41	9,582	9	92	24	77	101
Total for the year		6,750	1,283	326	9,582	109	672	123	658	781

Source: 1-District Employment Officer, Alibag-Kolaba

2-Employment Officer. Panvel.

Table No. 32

(81)

Occupational Distribution of Total Registration and Placement in Employment Exchanges
in District Kolaba during 1972-73.

Sr.: Registration and Placement according to National Classification ...													
No.:	Professional	Administrative	Clerical and	Sales Workers	Farmers, Fisher	Miners, quarrymen	Technical and	Scientific and	related workers:	men, Hunters	and related	workers.	
	workers:	managerial	workers.										
	Regis- :tration:	Place :-ment.	Regis- :tration:	Place :-ment.	Regis- :tration:	Place :-ment.	Regis- :tration:	Place :-ment.	Regis- :tration:	Place :-ment.	Regis- :tration:	Place :-ment.	
	1	2	3	4	5	6	7	8	9	10	11	12	13
1	235	79	15	5	1,269	187	-	-	31	37	3	-	

Table No.32 (Concl'd.)

(82)

Sr.: Registration and Placements according to National Classification											
No.	Workers in transport and Communications occupation.	Craftsman production process workers, Labourers not elsewhere classified.	Service, Sport and related workers	Workers not elsewhere classified	Total						
	Registration	Placement	Registration	Placement	Registration	Placement	Registration	Placement	Registration	Placement	
1	14	15	16	17	18	19	20	21	22	23	
1	211	28	705	121	102	41	4,179	283	6,750	781	

Source :1-District Employment Officer, Alibag-Kolaba
 2-Employment Officer, Panvel.

Table No.33

(83)

Employment in different industries as on 31st March-1973
Kolaba : District

Sr. No. : Description of Industry :		31st March 1973.				
No. :		No. of reporting Establishments. :	Government :	Quasi Government :	Private :	Total :
1 :	2 :	3 :	4 :	5 :	6 :	7 :
1	Agriculture	5	777	53	-	830
2	Mining and Quarrying	1	-	-	24	24
3	Manufacturing	56	-	1,224	7,892	9,116
4	Construction	12	1,709	108	30	1,847
5	Electricity & Gas Water & Sanitation Service.	8	190	652	789	1,631
6	Trade, Commerce and Miscellaneous.	29	-	323	427	750
7	Transport, storage and communications	5	395	1,599	-	1,994
8	Services	113	5,476	7,176	1,325	13,977
9	Grand Total	229	8,547	11,135	10,487	30,169

Source :- District Employment Officer, Alibag-Kolaba.

Table No.34

(84)

Employed

Census of Government Employees 1966 in Kolaba District (No. of persons/as on 1st July 1966)

Sr. No.:	Basic Pay or Emolument range (Rs. per month).	Classification of employees according to basic pay range shown in Col.No.2					Classification of employees according to monthly emolument ranges shown in column No.2				
		Gazetted	Non-Gazetted	Total	Gazetted	Non-Gazetted	Total	Gazetted	Non-Gazetted	Total	
1	2X	3	4	5	6	7	8	9	10	11	12
1	Below Rs.25	-	-	2	-	3	-	-	-	-	-
2	Rs.25 or above but below Rs.50	-	-	211,167	1,188	-	-	3	1,161	1,164	
3	Rs.50 or above but below Rs.75	-	-	35	551	586	-	-	30	30	
4	Rs.75 or above but below Rs.100	-	-	1,689	418	2,107	-	-	1	242	243
5	Rs.100 or above but below Rs.150	-	-	1,604	-	1,604	-	-	2,547	703	3,250
6	Rs.150 or above but below Rs.200	-	-	515	-	515	-	-	811	-	811
7	Rs.200 or above but below Rs.250	-	-	154	-	154	-	-	459	-	459
8	Rs.250 or above but below Rs.300	-	14	44	-	58	-	1	179	-	180
9	Rs.300 or above but below Rs.350	-	49	9	-	58	-	23	54	-	77
10	Rs.350 or above but below Rs.400	-	50	4	-	54	-	51	19	-	70
11	Rs.400 or above but below Rs.500	2	28	-	-	30	2	59	5	-	66
12	Rs.500 or above but below Rs.750	7	1	-	-	8	6	8	-	-	14
13	Rs.750 or above but below Rs.1000	4	2	-	-	6	5	1	-	-	6
14	Rs.1000 or above but below Rs.1080	1	-	-	-	1	1	1	-	-	1
15	Rs.1080 or above but below Rs.1135	-	-	-	-	-	1	-	-	-	1
16	Rs.1135 or above but below Rs.1500	2	-	-	-	2	1	-	-	-	1
17	Rs.1500 or above but below Rs.2000	-	-	-	-	-	1	-	-	-	1
18	Rs.2000 or above but below Rs.2500	-	-	-	-	-	-	-	-	-	-
19	Rs.2500 or above but below Rs.2500	-	-	-	-	-	-	-	-	-	-
20	Rs.3000 or above.	-	-	-	-	-	-	-	-	-	-
21	Total Number of Employees :-	16	144	4,078	2,136	6,374	16	144	4,078	2,136	6,374

Source :- Bureau of Economics and Statistics, Government of Maharashtra, Bombay.

Note:- It seems that the Class-III employees who received Pay less than Rs.25/- to leave are shown against Col.5.

Table No.35

(85)

Census of Government Employees (No.of Persons in each department) in Kolaba district.
(As on 1st July 1966)

Sr.No.:	Name of the Department	Total No.of persons in different : Departments.
1	2	3
I	General Administration Department	28
II	Home Department	1,305
III	Revenue and Forest Department	2,813
IV	Agriculture and Co-operation Department	798
V	Education and Social Welfare Department	142
VI	Urban Development, Public Health & Housing Department.	237
VII	Finance Department	50
VIII	Buildings and Communications Department	231
IX	Irrigation and Power Department	257
X	Law and Judiciary Department	207
XI	Industries and Labour Department	22
XII	Rural Development Department	17
XIII	Food and Civil Supplies Department	217
XIV	Legislature Secretariate	-
Total :-		6,374

Source :- Bureau of Economics and Statistics, Government of Maharashtra, Bombay.

Table No.36.

(86)

Consumption of Electricity in Kolaba district in 1972-73.

(In '000 KWH.)

Sr. No.	Type of Generation	Electricity used for Domestic consumption	Commercial light and small power	Industrial Power	Public Lighting	Agriculture	Other Purposes	Total
1	2	3	4	5	6	7	8	9
1	Thermal	-	-	-	-	-	-	-
2	Hydro	67,87	25,90	14,10,91	15,02	10,48	1,22,09	16,52,27
3	Others	-	-	-	-	-	-	-
	Total	67,87	25,90	14,10,91	15,02	10,48	1,22,09	16,52,27

Source :- 1) Superintending Engineer (BC), M.S.E.B. Bombay-14.

2) Panvel Taluka Electricity Development Co. Ltd. Panvel.

Table No.37

(87)

No. of Towns and Villages Electrified and Population covered in Kolaba District

Sr. No.	Agency	Year ending	Total in the		Villages Elect-		Towns Electri-		Total Electri-	
			District		-rified		-fied		-fied	
			Villages	Towns	Number	Popula-	Number	Popula-	Number	Popula-
						tion		tion		tion
1	2	3	4	5	6	7	8	9	10	11
1	Maharashtra State Electricity Board.	31.3.61	-	-	-	-	-	10,055	1	10,055
		31.3.66	-	-	214	2,36,777	8	69,483	212	3,06,260
		31.3.70	-	-	540	4,27,446	8	69,483	548	4,96,929
		31.3.73	-	-	872	6,75,514	10	1,01,439	882	7,76,953
2	Private Companies	31.3.61	-	-	3	3,746	4	37,198	7	40,938
		31.3.66	-	-	-	-	4	37,198	4	37,198
		31.3.70	-	-	-	-	4	37,198	4	37,198
		31.3.73	-	-	-	-	4	51,151	4	51,151
3	Total	31.3.61	1,957	12	3	3,746	5	47,253	8	50,993
		31.3.66	1,957	12	214	2,36,777	12	1,06,681	216	3,43,458
		31.3.70	1,957	12	540	4,27,446	12	1,06,681	552	5,34,127
		31.3.73	1,766	14	872	6,75,514	14	1,52,590	886	8,28,104

Source :- Maharashtra State Electricity Board, Panvel & Goregaon.

Table No.39

(88)

in
Statistics relating to Co-operative Banks/ Kolaba District during 1972-73.

Sr. No.	Name	No. of Branches	Members		Share Capital (Rs.)	Reserve & other funds (Rs.)	Working capital (Rs.)	Loans advanced		
			Societies	Individuals				Short Term (Rs.)	Medium Term (Rs.)	Long Term
1	2	3	4	5	6	7	8	9	10	11
1	District Central Co-operative Bank.	31	877	306	51,37,000	16,48,000	6,14,86,000	5,62,80,000	1,11,09,000	-
2	District Industrial Co-operative Bank.	-	-	-	-	-	-	-	-	-
3	District Land Development Bank with Taluka Branches.	-	-	-	-	-	-	-	-	-
4	Urban Bank	8	-	12,463	12,63,000	10,78,000	1,55,44,000	84,91,000	20,17,000	-

of
 Source :- District Deputy Registrar, Co-operative Societies,
 Kolaba-Alibag.

Table No.38

(89)

Number of different types of Co-operative Societies working in Kolaba District in 1972-73.

Total Co-operative Societies

Credit Total = 580		Non-Credit Total = 314	
Agricultural Credit = 533		Non-Agril. Credit = 47	
		Agril. Non-Credit = 101	
		Non-Agril. Non-Credit = 313	
1. Dist. Central Co-operative Bank. (1)	1. Industrial Co-operative Bank. (-)	1. Agril. Marketing. (13)	1. Handloom weavers Societies. (-)
2. Dist. Development Bank. (-)	2. Urban Banks -8 (12) Urban credit-4 Societies. -4	2. Fisheries (33)	2. Spinning Mills (-)
3. Primary Agril. Credit Societies. (524)	3. Salary earners Societies. (25)	3. Animal Husbandry Societies. (-)	3. Other Industrial Societies. (63)
4. Others Agril. Credit Societies. (Grain Banks) (8)	4. Mill hands & Factory Workers Societies (10)	4. Irrigation Societies (5)	4. Consumers Stores (14)
5.	5. Thrift & Credit Societies. (-)	5. Farming Societies (10)	5. Housing Societies (46)
	6. Bhis (1)	6. Agril. Processing (29)	6. Supervising Unions. (15)
	7. Other Non-Agril. Credit. (-)	7. Other Agril. Non-Credit. (11)	7. Other Non-Agril. Non-Credit Societies. (75)
Total Number of Co-operative Societies = 894			

Source :- District Deputy Registrar of Co-operative Societies, Kolaba-Alibag.

Table No.40

(90)

Primary Agricultural Credit Societies in each Taluka of Kolaba District during 1972-73.

Sr. No.	District/ Taluk	No. of Societies	No. of members		Total Capital (Rs.)	Reserve and other funds (Rs.)	Working Capital (Rs.)
			Societies	Individuals			
1	2	3	4	5	6	7	8
	District	524	-	89,010	87,95,135	6,41,129.	5,14,73,614
1	Alibag	55	-	9,656	8,43,816	1,05,533	44,43,272
2	Uran	26	-	2,560	2,32,818	47,279	9,12,654
3	Panvel	43	-	9,360	8,68,339	78,518	69,47,548
4	Karjat	27	-	6,895	7,80,252	72,359	94,37,346
5	Khalapur	24	-	5,024	6,51,120	55,155	45,28,484
6	Pen	53	-	4,896	7,49,249	37,484	35,30,820
7	Sudhagad	26	-	4,542	4,85,819	14,214	24,02,875
8	Roha	46	-	8,221	11,19,958	48,987	45,93,950
9	Mangaon	78	-	11,866	9,60,914	44,677	35,65,034
10	Mahad	65	-	10,623	8,38,600	30,580	55,21,370
11	Poladpur	23	-	5,019	3,59,295	24,855	21,58,647
12	Mhasala	23	-	2,736	1,58,665	35,203	5,23,809
13	Shriwardhan	22	-	3,295	2,86,933	25,716	10,25,344
14	Murud	13	-	4,317	4,54,357	20,569	18,81,861

Contd.....

Table No.40.(Concl'd.)

(91)

Sr.: District/ No.: Tahsil.		Loans				
		Advanced(Rs.)	Recovered(Rs.)	Out-standing(Rs.)	Over dues (Rs.)	Percentage Recovered
1	2	3	4	5	6	7
	District	2,48,10,241	1,63,64,962	2,95,50,641	61,16,686	73 %
1	Alibag	17,31,766	13,77,786	23,95,548	7,60,862	63 %
2	Uran	5,24,717	4,07,152	5,60,102	35,914	91 %
3	Panvel	32,51,093	21,96,549	36,35,809	8,25,413	72 %
4	Karjat	48,37,723	37,02,673	50,89,629	4,06,696	91 %
5	Khalapur	22,98,071	14,98,990	27,17,449	3,62,154	87 %
6	Pen	20,36,039	15,44,295	21,21,996	4,41,593	77 %
7	Sudhagad	12,43,984	7,47,926	15,31,840	2,73,486	73 %
8	Roha	23,57,504	17,05,704	31,48,070	8,62,625	66 %
9	Mangaon	19,57,262	11,50,013	25,76,518	6,47,374	63 %
10	Mahad	23,37,340	13,51,940	26,36,920	5,19,688	72 %
11	Poladpur	6,99,637	4,16,818	8,30,973	2,40,612	63 %
12	Mhasala	1,35,956	83,046	2,68,527	1,60,082	34 %
13	Shriwardhan	5,51,665	4,29,779	7,62,207	3,09,279	58 %
14	Murud	8,47,484	7,52,291	12,75,053	2,70,908	73 %

Source :- District Dy. Registrar of Co-operative Societies, Alibag.

Table No.41

(92)

Other Co-operative Societies of different types in Kolaba District during 1972-73.
(Other than Agricultural Credit and Bank).

		(Rs. in '000)					
Sr. No.	Type of Societies	Number of Societies	No. of Members Societies: Individual:	Share Capital	Reserve and other funds.	Working Capital	
1	2	3	4	5	6	7	8
I	<u>AGRICULTURAL NON-CREDIT SOCIETIES</u>						
	1. Agricultural Marketing Societies (a) Neral Supari Sangha.	11	402	3,130	1,395	4,89	17,756
	2. Fisheries Societies	2	-	864	84	1,17	1,114
	3. Animal Husbandry Societies	33	25	65,99	26,67	5,97	84,45
	4. Irrigation Societies	-	-	-	-	-	-
	5. Farming Societies	5	-	2,44	5	1	14
	6. Agricultural Processing	10	-	4,54	29	1	2,59
	7. Other Agril. Non-Credit Societies	29	139	1,23,82	12,12	14,78	64,51
		11	71	7,54	1,85	16	11,88
II	<u>NON-AGRICULTURAL CREDIT SOCIETIES</u>						
	8. Urban Credit Societies	4	-	18,82	54	49	1,14
	9. Salary earners Societies (including factory workers)	35	-	1,14,57	35,75	18,13	77,45
	10. Thrift & credit Societies and Bhis and others.	-	-	-	-	-	-

Contd.....

Table No.41(Concl'd.)

(92)

Sr. No.	Type of Societies	Number of Societies	No. of Members Societies: Individual	Share Capital	Reserve and other	Working Capital	
1	2	3	4	5	6	7	8
III NON AGRIL. NON CREDIT SOCIETIES.							
	11. Handloom weavers Societies	-	-	-	-	-	-
	12. Other Industrial Societies	63	61	49,23	81,15	7,86	1,77,35
	13. Consumers Stores	14	10	49,46	1,58	1,26	6,92
	14. Housing	46	-	22,57	16,27	95	49,60
	15. Supervising Unions	15	5,64	1,71	-	-	-
	16. Other Non-Agricultural Non-Credit Societies	75	6,45	49,90	3,11	82	23,64

Source :- District Deputy Registrar of Co-operative Societies, Kolaba-Alibag.

Table No.42.

(94)

Operations of Central and Primary Co-operative Marketing Societies in each Tahsil of
Kolaba District during 1972-73.

District/ Tahsils	Value of											
	Value of purchases		Consumer Goods			Value of sales			Sale of Agril. Produce as Owner and as Agents			
	No. of Societies	No. of Members	Agril. Produce	Agril. Requi-sites	As Owner	As Agents	Total	Paddy	Jowar	Other Food Grains		
1	2	3	4	5	6	7	8	9	10	11	12	
I-District level (Central)	1	25	3,690	93	4,361	4,588	7,743	12,331	4,094	XXXX	4,490	
II-Districts Total of Primary Marketing Societies. (Taluka Sale-Purchases- Unions).	12	3,507	3,639	81	10,666	11,233	4,152	15,385	3,925	-	11,131	
1-Alibag	2	509	30	50	1,150	1,231	1	1,232	XXXX	-	1,153	
2-Khalapur	1	473	360	31	1,948	2,114	409	2,523	400	-	2,060	
3-Karjat	1	205	-	-	869	884	6	890	-	-	824	
4-Pen	1	597	1,701	-	2,174	2,341	1,772	4,113	1,745	-	2,341	
5-Pali	1	343	1,157	-	739	744	1,320	2,064	1,302	-	744	
6-Roha	1	431	-	-	-	-	31	31	-	-	-	
7-Mangaon	1	246	-	-	212	216	-	216	-	-	216	
8-Mahad	1	368	330	-	2,072	2,074	488	2,562	370	-	2,074	
9-Poladpur	1	424	91	-	554	617	124	741	108	-	617	
10-Murud	2	770	1,116	67	1,855	3,216	1	3,217	-	-	1,984	

Contd....

Table No.42(Concl'd.)

(95)

District/ Taluka	Sale of Agril. Prod-uce as owner and As Agents.				AGricultural Equip-ments sold as Owners and as Agents.				
	Oil Seeds	Jaggery	Others	Total	Fertili- -sers	Implemen- -ts	Others	Total	
1	13	14	15	16	17	18	19	21	
EDistrict Level (Central).	-	-	-	8,584	8,641	-	-	3,747	
II-Distributors total- of Primary Marketing Societies. (Taluka sale Purchases Unions).	-	-	-	15,056	227	-	-	102	
1-Ali'bag	-	-	30	1,183	1	-	-	48	
2-Karjat	-	-	-	884	6	-	-	6	
3-Khalapur	-	-	-	2,460	9	-	-	54	
4-Pen	-	-	-	4,086	27	-	-	27	
5-Pali	-	-	-	2,046	18	-	-	118	
6-Roha	-	-	-	XX	31	-	-	31	
7-Mangaon	-	-	-	216	-	-	-	-	
8-Mahad	-	-	-	2,444	118	-	-	118	
9-Poladpur	-	-	-	725	16	-	-	16	
10-Murud	-	-	1,165	3,149	1	-	-	67	

Source :- District Deputy of Co-operatives Societies, Kolaba-Ali'bag.

Table No.43

(96)

Operation of other co-operative Societies of different types in Kolaba District during-
1972-73.

Sr. No.	Type of Societies	Item	Unit	Achievement
1	2	3	4	5
1	Agricultural Marketing Societies. (excluding those in table No.42)	Agricultural Produce-Marketed.	Quintal Value in Rs.	6,215 8,20,000
2	Fisheries Societies	Catch Sale	Value in Rs. Value in Rs.	51,49,555 51,49,555
3	<u>Animal Husbandry Societies</u>			
	a) Milk and Milk Products	Purchase Sale	Value in Rs. Value in Rs.	1,13,258 1,21,188
	b) Live-stock Products	Purchase Sale	Value in Rs. Value in Rs.	- -
4	Irrigation Societies	Area Irrigated	Hectares	-
5	Farming Societies	Area cultivated	Hectares	59
6	Agriculture Processing	Quantity processed Value	"Quintals" '00 Value in Rs.	3,149 3,14,80,000

Contd....

Table No.43(ConclJ.)

Sr. No.:	Type of Societies	Item	Unit	Achievement
1	2	3		4
7	Sugar Factories	Sugar cane crushed Sugar produced	Tonnes '000 Tonnes	-
8	Urban Credit Societies	Amount of loans	'00 Rs.	474
9	Thrift and Credit Societies and Bhisis	Amount of loans	'00 Rs.	4,83,03,6
10	Other Non-Agril. Non-credit- Societies.			
11	Handloom Workers Societies	Employment	Number	-
12	Consumers Stores	Purchases Sale	Value '00 Rs. Value '00 Rs.	44,79,8 46,39,5
13	Housing	Tenements Constructed	Number	-

Source :- District Deputy Registrar of Co-operative Societies, Alibag- Kolaba.

Table No.44

(98)

Operation of Regulated Markets in each Taluka of Kolaba District during 1972-73.

Sr. No.	Name of Markets	Taluka Tahsils	Nature of Market	Annual Arrival			
				1-Paddy Qty. in Tonnes	Value in '000' Rs.	2-Rice Qty. in Tonnes	Value in '000' Rs.
1	2	3	4	5	6	7	8
1	Agril. Produce Market Committee, Alibag	Alibag	Primary	3,216	21,93	-	-
2	-do- Panvel	Panvel	Primary	1,168	6,59	207	2,06
3	-do- Karjat	Karjat	Primary	1,577	10,25	485	5,34
4	-do- Khalapur	Khalapur	Primary	2,475	17,57	-	-
5	-do- Pen	Pen	Primary	3,247	20,98	-	-
6	-do- Roha	Roha	Primary	4,777	31,64	-	-
7	-do- Mangaon	Mangaon	Primary	1,345	9,12	-	-
8	-do- Mahad	Mahad	Primary	603	4,16	-	-
9	-do- Murud	Murud	Primary	-	-	-	-
Total :-				18,408	12,224	692	7,40

Note :- 1- No. regulated markets in remaining tahsils (Sudhagad, Shriwardhan, Mhasala & Uran).
 2- Mahad A.P.M.C. covers Poladpur Tahsil also.
 3- There was no transaction of 'Nagali' during 1972-73.

Source :- All Agricultural Produce Market Committees.

Number of Registered Money Lenders & Loans advanced by them in Kolaba district during 1972-73.

Sr. No.	District/ Tahsil	Number of money lenders	Loans advanced to traders (Rs.)	Loans advanced to Non-traders (Rs.)	Total
1	2	3	4	5	6
	District Total :-	130	11,15,951	20,54,183	31,70,134
1	Alibag	16	33,120	79,631	1,12,751
2	Uran	6	1,95,137	1,02,509	2,97,646
3	Panvel	13	6,73,615	4,93,094	11,66,709
4	Karjat	14	92,500	2,15,662	3,08,162
5	Khalapur	9	24,000	78,141	1,02,141
6	Pen	8	925	3,08,022	3,08,947
7	Sudhagad	4	-	2,534	2,534
8	Roha	12	12,684	57,365	70,049
9	Mangaon	13	14,420	1,81,960	1,96,380
10	Mahad	3	-	9,530	9,530
11	Poladpur	6	46,000	1,98,026	2,44,026
12	Mhasala	3	750	14,530	15,280
13	Shriwardhan	17	4,500	1,68,254	1,72,754
14	Murud	6	18,300	1,44,925	1,63,225

Source :- District Deputy Registrar, Co-operative Societies, Kolaba-Alibag.

Table No.46

(100)

**Medical Facilities available through Public and Public-Aided bodies in each Tahsil of Kolaba District
In 1972**

Sr. No.	District/ Tahsil	No. of Hospitals	No. of Dispensaries	No. of Maternity Homes	No. of Health Centres	No. of Primary Health Centres	No. of Doctors	No. of Vaidyas	No. of Nurses	No. of Beds		
										Males	Females	Children
1	2	3	4	5	6	7	8	9	10	11	12	13
	District	6	26	5	56	16	81	7	207	179	289	18
1	Alibag	1	5	2	5	1	15	5	46	75	94	15
2	Uran	-	1	-	6	1	3	-	9	6	5	8
3	Panvel	2	2	-	4	1	18 *	2 @	17	36	18	8
4	Karjat	1	1	1	3	1	5	-	14	10	21	1
5	Khelapur	-	2	-	3	1	4	-	12	8	22	1
6	Pen	-	1	1	3	1	4	-	12	6	31	1
7	Sudhagd	-	1	-	3	1	3	-	9	2	4	1
8	Roha	-	2	-	3	1	4	-	12	6	12	1
9	Mangaon	1	3	-	7	2	8	-	22	14	28	1
10	Mahad	-	1	-	6	2	5	-	11	8	10	1
11	Poladpur	-	-	-	4	1	2	-	9	2	4	1
12	Mhasala	-	3	-	3	1	2	-	7	-	-	1
13	Shriwardhan	-	3	-	3	1	5	-	11	2	10	1
14	Murud	1	1	1	3	1	3	-	16	4	30	1

Note :- *) Includes 7 Honourary Doctors in Dhootpeshwar Hospital, Panvel.

@ Includes 2 Honourary Vaidyas in Dhootpeshwar Hospital, Panvel.

* Includes 6 Honourary Doctors in Panvel Municipal Hospital.

Table No.46(Concl'd.)

(101)

Sr. No.	District/ Taluka.	No. of Indoor Patients Treated			No. of Out-door Patients Treated		
		Males	Females	Children	Males	Females	Children
1	2	13	14	15	17	18	19
	<u>District :-</u>	4,104	7,389	4,182	1,57,227	1,65,507	2,13,486
1	Alibag	1,429	2,101	2,233	25,706	35,715	53,558
2	Uran	46	19	22	11,704	9,212	10,194
3	Panvel	1,001	1,173	494	21,340	18,711	21,650
4	Karjat	140	631	200	7,455	13,472	17,065
5	Khalapur	281	328	83	11,727	10,411	10,548
6	Pen	21	143	7	10,898	9,644	13,099
7	Sudhagad	25	139	12	6,430	4,570	7,758
8	Roha	31	413	226	8,428	6,991	8,778
9	Mangaon	885	1,193	751	21,938	18,481	20,075
10	Mahad	105	125	51	9,875	8,577	7,638
11	Poladpur	59	37	43	3,232	3,145	1,905
12	Mhasala	-	-	-	3,229	3,187	4,017
13	Shriwardhan	4	291	-	9,224	10,691	13,206
14	Murud	77	796	11	6,041	12,695	23,995

- Source :-
- 1) Civil Surgeon, Alibag.
 - 2) District Health Officer, Kolaba Zilla Parishad, ~~KRM~~ Pen.
 - 3) Dhootpapeshwar Hospital, Panvel.
 - 4) R.M.D.Kolaba Maternity Hospital, Alibag.
 - 5) Chief Officer, Panvel Municipality, Panvel.

Table No.47

(102)

No. of Births and Deaths registered in Kolaba district during the year 1972.

Sr. No.	District/ Tahsil	No. of Births Registered.	No. of Deaths Registered.	No. of Infant deaths Registered.
1	2	3	4	5
	District :-	19,550	7,371	996
1	Alibag	1,419	573	69
2	Uran	1,259	535	42
3	Panvel	2,900	1,040	139
4	Karjat	941	343	57
5	Khalapur	1,175	330	36
6	Pen	1,820	585	75
7	Sudhagad	900	343	57
8	Roha	1,426	641	108
9	Mangaon	2,899	1,168	188
10	Mahad	1,908	634	90
11	Poladpur	394	129	13
12	Mhasala	513	234	44
13	Shriwardhan	756	365	42
14	Murud	1,239	457	64

Source :- Assistant Director of Health Services,
(Vital Statistics), PDDNA-1.

Table No.48

(103)

No. of Deaths due to important causes in Kolaba district during the year 1969-72.

Sr. No.	Year	Male	Chole- ria	Small- pox	T.B.	Pneu- monia	Dycentry and Diarrhea enteritis	Heart disea- ses	Typh- oid	Fan- tomy	Respira- tory disea- ses	Acci- dents	Other causes	Total deaths	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	1969	22	1	15	493	11	393	N.A.	20	57	355	5	113	7,513	8,998
2	1970	24	3	-	308	17	242	N.A.	26	45	187	12	148	5,351	6,363
3	1971	23	1	-	339	17	252	N.A.	25	38	219	6	147	6,450	7,517
4	1972	25	-	-	360	14	219	N.A.	23	50	191	6	146	6,337	7,371

Note:- Total in Col.No.16 is exclusive of data in Col.No.9, as that data is not available.

Source:- Assistant Director of Health Services, (Vital Statistics),
POONA-1.

Table No.49

(104)

Vaccination Statistics and Cholera inoculation In Kolaba District in 1972.

Sl. NO.	District/ Tahsil.	No. of Primary Vaccination		No. of revaccination	Cholera inoculation
		Below one year	Above one year		
1	2	3	4	5	6
	<u>District Total</u>	37,451	3,464	1,67,455	42,507
1	Alibag	3,750	155	20,864	10,347
2	Uran	2,100	219	11,727	640
3	Panvel	4,705	241	11,160	8,010
4	XXXXXX Karjat	3,116	860	6,833	1,513
5	Khalapur	2,132	206	8,761	1,655
6	Pen	3,217	350	11,713	7,000
7	Sudhaged	1,302	121	16,563	1,362
8	Roha	3,101	94	20,544	3,774
9	Mahadon	4,567	315	20,926	3,944
10	Mahad	3,106	120	6,234	2,000
11	Poladpur	1,443	60	6,709	1,060
12	Mhasala	1,500	141	3,443	225
13	Shriwardhan	1,910	402	11,264	318
14	Murud	1,502	180	10,714	659

Source :-District Health Officer, Kolaba Zilla Parishad, Pen

Table No.50.

(105)

Number of Family Planning Centres operating in District Kolaba during the year 1972-73

Sr. No.	District Tahsil	No. of Centres as on 31.3.73	No. of Sterilisations ...			No. of I.U.C.D. insertions performed
			Vasectomy	Tubectomy	Total	
1	2	3	4	5	6	7
	District :-	18	13,589	1,356	14,945	46
1	Alibag	2	962	224	1,186	9
2	Uran	1	313	124	437	-
3	Panvel	2	1,681	344	2,025	4
4	Karjat	1	1,162	112	1,274	8
5	Khalapur	1	980	130	1,110	-
6	Pen	1	1,319	129	1,448	2
7	Sudhagad	1	1,422	43	1,465	2
8	Roha	1	1,007	48	1,055	11
9	Mangaon	2	1,350	53	1,403	6
10	Mahad	2	1,480	78	1,558	1
11	Poladpur	1	485	2	487	-
12	Mhasala	1	359	5	364	1
13	Shriwardhan	1	367	33	400	2
14	Murud	1	702	31	733	-

Source :- District Health Officer, Kolaba Zilla Parishad, Pen.

Table No.51

(106)

Literacy in each Tahsil of Kolaba district according to 1971 Census.

Sr. No.	District/ Tahsil	Total	No. of Literates			Percentage of literacy		
			Rural	Urban	Males	Females	Total	Males
1	2	3	4	5	6	7	8	9
	District :	Total	2,90,244	1,55,895	4,46,139	47.25	24.03	35.32
		Rural	2,36,573	1,19,852	3,56,425	44.25	20.82	32.10
		Urban	53,671	36,043	89,714	67.41	49.89	58.79
1	Alibag	Total	38,920	23,683	62,603	56.67	31.84	43.76
		Rural	32,377	19,113	51,490	54.69	29.32	41.39
		Urban	6,543	4,570	11,113	69.08	49.77	59.57
2	Uran	Total	20,562	8,760	29,322	56.50	25.07	41.10
		Rural	15,930	6,011	21,941	53.64	20.71	37.36
		Urban	4,632	2,749	7,381	69.15	46.46	58.51
3	Panvel	Total	36,603	16,130	52,733	48.03	22.36	35.54
		Rural	26,177	9,135	35,312	42.91	15.56	29.49
		Urban	10,426	6,995	17,421	68.60	52.12	60.87
4	Karjat	Total	25,270	11,613	36,883	44.29	21.83	33.49
		Rural	19,363	7,899	27,262	40.47	17.49	29.31
		Urban	5,907	3,714	9,621	64.12	47.04	56.23
5	Khalapur	Total	17,158	7,889	25,047	45.73	22.75	34.69
		Rural	11,267	5,117	16,384	41.10	19.31	30.30
		Urban	5,891	2,772	8,663	58.26	34.48	47.73

Contd.....

Table No.51(Contd.)

(107)

Sr. No.	District/ Tahsils	Total	No. of Literates			Percentage of Literacy		
			Rural	Urban	Males	Females	Total	Males
1	2	3	4	5	6	7	8	9
6	Pen	Total	22,974	9,532	32,506	46.23	18.88	32.45
		Rural	18,560	6,286	24,846	42.53	14.04	28.10
		Urban	4,414	3,246	7,660	72.89	56.97	65.17
7	Sudhagad	Total	7,865	3,921	11,786	35.36	17.30	26.24
		Rural	7,865	3,921	11,786	35.36	17.30	26.24
		Urban	-	-	-	-	-	-
8	Roha	Total	20,097	10,702	30,799	45.28	23.17	34.00
		Rural	16,909	8,303	25,212	42.33	19.78	30.77
		Urban	3,188	2,399	5,587	71.95	57.12	64.73
9	Mangaon	Total	29,069	16,431	45,500	43.04	21.47	31.58
		Rural	29,069	16,431	45,500	43.04	21.47	31.58
		Urban	-	-	-	-	-	-
10	Mahad	Total	27,821	16,718	44,539	45.27	23.54	33.61
		Rural	22,709	13,133	35,852	41.67	20.36	30.12
		Urban	5,112	3,585	8,697	73.42	54.83	64.42

Contd....

Table No.51(Concl'd.)

(108)

Sr. No.	District/ Tahsil	Total	No. of Literates			Percentage of Literacy		
			Rural	Urban	Males	Females	Total	Males
1	2	3	4	5	6	7	8	9
11	Puladpur	Total	8,305	4,521	12,826	39.71	17.45	27.98
		Rural	8,305	4,521	12,826	39.71	17.45	27.98
		Urban	-	-	-	-	-	-
12	Mhasala	Total	8,655	6,620	15,275	44.91	14.42	33.81
		Rural	8,655	6,620	15,275	44.91	14.42	33.81
		Urban	-	-	-	-	-	-
13	Shriwardhan	Total	13,416	10,129	23,545	47.39	29.00	37.23
		Rural	9,782	7,508	17,290	43.87	26.25	33.97
		Urban	3,634	2,621	6,255	60.42	41.43	50.68
14	Murud	Total	13,529	9,246	22,775	55.00	34.40	44.24
		Rural	9,605	5,854	15,459	50.18	27.70	38.39
		Urban	3,924	3,392	7,316	71.88	58.98	65.26

Source :- 1971 Population Census.

Table No.52

(109)

Education in Rural Area in each Tahsil of the Kolaba district according to 1961 Census.

Sr. No.	District/ Tahsil	Total Rural Population		Illiterates		Literate (With Educational levels)						
		Persons	Males	Females	Males	Females	out education (below primary level)	Primary of Junior basic	Matriculation and above.	Males	Females	Males
1	2	3	4	5	6	7	8	9	10	11	12	13
	District :-	9,52,174	4,59,618	4,92,556	3,06,321	4,40,269	94,215	35,171	56,539	16,634	2,543	482
1	Alibag	1,08,125	51,544	56,581	27,176	46,841	15,243	6,650	8,624	2,969	501	121
2	Urah	46,233	23,381	22,852	13,645	20,778	4,834	1,133	4,799	922	103	19
3	Panvel	97,248	49,013	48,235	34,098	44,749	9,799	2,234	4,965	1,105	151	27
4	Karjat	73,699	37,973	35,726	26,683	32,520	6,745	2,374	4,228	773	317	59
5	Khalapur	53,376	27,493	25,883	19,041	23,373	5,152	1,557	3,030	902	270	51
6	Pen	73,652	36,239	37,413	24,211	35,120	7,236	1,602	4,665	684	127	7
7	Sudhagad	41,794	21,018	20,776	15,184	18,919	3,926	1,083	1,759	742	149	32
8	Roha	72,095	35,599	36,496	25,549	33,527	6,918	2,089	3,026	859	106	21
9	Mangaon	1,24,370	58,407	65,963	40,269	58,301	10,914	4,980	6,858	2,597	366	85
10	Mahad	1,05,066	48,837	56,219	33,492	50,996	8,529	3,409	6,670	1,800	143	14
11	Poladpur	38,753	17,903	20,850	13,634	19,711	3,505	988	697	142	67	5
12	Mhasala	38,893	16,712	22,186	10,968	19,029	3,467	2,135	2,202	1,014	75	8
13	Shriwardhan	44,477	19,141	25,336	11,853	21,248	4,599	2,914	2,586	1,156	103	18
14	Turud	34,398	16,358	18,040	10,518	15,154	3,348	1,903	2,430	969	62	14

Note:- The data is given as per 1961 Census, as the 1971 data is not yet available.

Source :- District Census Hand Book, 1961.

Table No.53

(110)

Education in Urban areas in District Kolaba according to 1961 Census.

Sr. No.	District	Total Population			Illiterate		Literate (Without Educational level)	
		Persons	Males	Females	Males	Females	Males	Females
1	2	3	4	5	6	7	8	9
1	District Total	1,06,681	54,916	51,765	21,075	31,109	11,522	8,675

Sr. No.	District	Educational Level....							
		Primary or Junior Basic		Matriculation/Higher Secondary		Technical Diploma not equal to Degree		Non-Technical Diploma not equal to Degree.	
1	2	10	11	12	13	14	15	16	17
	District								
	Total	18,493	10,967	3,169	915	106	12	19	2

Contd....

Table No.53(Contd.)

(111)

Sr. No.	District	University Degree or post Graduate Degree other than Technical Degree.		Technical Degree or Diploma Equal to Degree.		Medical		Agricultural	
		Males	Females	Males	Females	Males	Females	Males	Females
1	2	18	19	20	21	22	23	24	25
	District								
	Total	271	52	33	-	78	7	12	-

Sr. No.	District	Technical Degree or Diploma Equal to Degree or Post Graduate Degree		Technology		Teaching		Others	
		Males	Females	Males	Females	Males	Females	Males	Females
1	2	26	27	28	29	30	31	32	33
	District								
	Total	8	-	1	1	53	14	76	11

Note :- The data is given as per 1961 Census, as the 1971 data is not yet available.

Source :- District Census Hand-Book-1961.

Table No.54

(112)

No. of Institutions, Pupils and Teachers in Kolaba district in 1970-71 and 1971-72.

District/ Tahsil	Year	I-Pre-Primary					II-Primary Schools					
		Institutions	Boys	Girls	Trained Teachers	Un-trained Teachers	Institutions	Boys	Girls	Trained Teachers	Un-trained Teachers	
1	2	3	4	5	6	7	8	9	10	11	12	
District Totals*	70-71	11	399	356	21	7	1,848	1,13,262	76,593	4,872	666	
Rooma Office	71-72	12	422	336	24	1	1,864	1,14,056	77,801	5,050	592	
Tahsils :-												
1-Alibag	70-71)						166	14,115	10,962	658	63	
	71-72)						164	14,271	11,251	703	46	
2-Uran	70-71)						58	7,350	5,214	320	38	
	71-72)						56	7,313	5,305	353	33	
3-Panvel	70-71)						168	12,759	7,783	541	49	
	71-72)						168	13,035	8,001	563	38	
4-Karjat	70-71)	--:Tahsil-wise break-up not available:--						152	7,806	5,221	326	48
	71-72)						156	8,005	5,388	345	46	
5-Khalapur	70-71)						101	5,232	3,553	216	46	
	71-72)						97	5,132	3,513	241	38	
6-Pen	70-71)						132	8,923	5,879	399	50	
	71-72)						123	8,928	5,997	418	40	

Contd....

Table No.54(Contd..)

(113)

District/ Tahsil	Year	I-Pre-Primary					II-Primary Schools				
		Insti- tutions	Boys	Girls	Trained	Un-trained	Insti- tutions	Boys	Girls	Trained	Un-trained
1	2	3	4	5	6	7	8	9	10	11	12
7-Sudhagad	70-71)						98	3,803	2,357	156	44
	71-72)						92	3,590	2,306	151	45
8-Roha	70-71)						131	7,695	5,381	319	50
	71-72)						139	7,585	5,384	347	40
9-Mangaon	70-71)						274	13,054	8,439	512	98
	71-72)						280	13,423	8,597	525	80
10-Mahad	70-71)						235	13,165	8,548	534	70
	71-72)						242	13,251	8,596	524	70
--:Tahsil-wise break-up not available:--											
11-Poladpur	70-71)						98	4,596	2,813	195	22
	71-72)						105	4,671	2,829	187	25
12-Mhasala	70-71)						96	4,318	2,834	221	17
	71-72)						97	4,477	2,903	216	22
13-Shriwardhan	70-71)						78	4,693	4,135	278	43
	71-72)						82	5,810	4,341	252	43
14-Murud	70-71)						61	5,751	3,415	217	23
	71-72)						63	4,628	3,390	205	21

Contd....

Table No.54(Contd..)

(114)

District/ Taluk	Year	III-Secondary Schools					IV-Higher Institutions				
		Insti- tutions	Pupils		Teachers		Insti- tutions	Pupils		Teachers	
			Boys	Girls	Trained	Un-trained		Boys	Girls	Trained	Un-trained
			13	14	15	16		17	18	19	20
District Totals	70-71	110	19,373	7,820	795	359	4	1,067	-	115	-
Revenue Office	71-72	119	20,484	8,625	378	376	4	1,244	416	92	-
Tahsils :-											
1-Alibag	70-71	-	-	-	-	-	-	-	-	-	-
	71-72	20	3,769	1,856	151	84	1	660	630	35	-
2-Uran	70-71	-	-	-	-	-	-	-	-	-	-
	71-72	8	1,982	808	76	27	-	-	-	-	-
3-Panvel	70-71	-	-	-	-	-	-	-	-	-	-
	71-72	15	2,775	1,314	152	41	2	296	101	24	-
4-Karjat	70-71	-	-	-	-	-	-	-	-	-	-
	71-72	6	1,582	738	79	17	-	-	-	-	-
5-Khalapur	70-71	-	-	-	-	-	-	-	-	-	-
	71-72	7	1,075	453	42	28	-	-	-	-	-
6-Pen	70-71	-	-	-	-	-	-	-	-	-	-
	71-72	11	1,857	727	78	49	-	-	-	-	-

Contd.....

Table No.54(Concl'd..)

(115)

District/ Tahsils	Year	III-Secondary Schools					IV-Higher Institutions														
		Insti- tutions	Pupils		Teachers		Insti- tutions	Pupils		Teachers											
			Boys	Girls	Trained	Un-trained		Boys	Girls	Trained	Un-trained										
												13	14	15	16	17	18	19	20	21	22
7-Sudhagad	70-71	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	71-72	3	471	199	22	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8-Roha	70-71	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	71-72	10	1,271	435	49	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9-Mahad	70-71	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	71-72	13	1,964	643	77	45	1	384	133	34	-	-	-	-	-	-	-	-	-	-	-
10-Mangaon	70-71	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	71-72	10	1,385	506	55	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11-Polad pur	70-71	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	71-72	5	367	79	19	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12-Mhasala	70-71	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	71-72	2	245	87	8	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13-Shriwardhan	70-71	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	71-72	5	776	268	28	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14-Murud	70-71	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	71-72	4	1,000	510	45	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Note:- Totals of Tahsil-wise figures in Col.No.13 to 22 do not tally with figures shown as Dist.Total as tahsil wise figures are as supplied by the Education Officer, Kolaba Zilla Parishad, Pen while district-level figures are as supplied by the Directorate of Education, Poona.

Source:- 1) Directorate of Education, Poona and 2) Educational Officer, Kolaba Zilla Parishad, Pen.

Table No.55

(116)

No. of Backward Class Beneficiaries in Kolaba district for 1970-71 and 1971-72.

Sr. No.	Education	Beneficiaries							
		Scheduled-Castes		Scheduled-Tribes		Other Back-ward Classes		Total Backward Classes	
		70-71	71-72	70-71	71-72	70-71	71-72	80-71	71-72
1	2	3	4	5	6	7	8	9	10
1	Total Boys	3,955	4,765	2,499	2,749	10,152	10,576	16,606	18,090
	Total Girls	2,269	2,488	1,253	1,502	6,489	7,301	10,011	11,291
	Grand Total	6,224	7,253	3,752	4,251	16,641	17,877	26,617	29,381
2	<u>Pre-Primary</u>								
	Boys	27	96	45	-	14	23	86	119
	Girls	20	72	38	-	16	11	74	83
	Total	47	168	83	-	30	34	160	202
3	<u>Primary</u>								
	Boys	3,378	3,314	2,386	2,393	10,138	10,553	15,902	16,260
	Girls	2,077	2,012	1,196	1,164	6,473	7,290	9,746	10,466
	Total	5,455	5,326	3,582	3,557	16,611	17,843	25,648	26,726
4	<u>Secondary</u>								
	Boys	550	1,290	68	339	N.A.	N.A.	618	1,629
	Girls	172	402	19	338	N.A.	N.A.	191	740
	Total	722	1,692	87	677	N.A.	N.A.	809	2,369
5	<u>Higher</u>								
	Boys	N.A.	65	N.A.	17	N.A.	N.A.	N.A.	82
	Girls	N.A.	2	N.A.	-	N.A.	N.A.	N.A.	2
	Total	N.A.	67	N.A.	17	N.A.	N.A.	N.A.	84

Note :- Total has been taken by treating 'Nil' wherever data is 'N.A.' for the year ~~XXXX~~ 70-71 & 71-72.
Source :- Director of Education, Poona.

Table No.56

(117)

Economically backward class concessions of free education in Kolaba district in 1970-71 & 1971-72.

Item	Year	Prima-ry		Secondary		Higher Institutions					Total	Misce-llane-ous	Grand Total
		3	4	5	6	7	8	9	10	11			
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1-Befeci- ciaries Numbers	70-71	21	13,820	284	310	-	-	-	-	-	594	17	14,452
	71-72	73	16,096	425	311	-	-	-	-	-	736	125	17,030
2-Concess- -ions Granted (in Rs.)	70-71	640	1,40,295	97,860	71,057	-	-	-	-	-	1,68,917	935	3,10,787
	71-72	2,555	1,49,675	1,44,740	1,02,015	-	-	-	-	-	2,46,755	16,934	4,15,919

Source :- Directorate of Education, Poona.

Table No.57

(118)

Expenditure on Primary Education in Kolaba District during the year 1971-72 and 1972-73.

(in Rupees)										
Agency	Year	Normal			Plan			Total		
		Recurring	Non-recurring	Total	Recurring	Non-Recurring	Total	Recurring	Non-Recu	Total
1	2	3	4	5	6	7	8	9	10	11
1-Zilla-Parishad.	71-72	1,43,22,600	-	1,43,22,600	7,01,210	-	7,01,210	1,50,23,810	-	1,50,23,810
	72-73	1,64,45,000	-	1,64,45,000	13,27,300	-	13,27,300	1,77,72,300	-	1,77,72,300
2-Municipal Councils.	71-72	-	-	-	-	-	-	-	-	-
	72-73	-	-	-	-	-	-	-	-	-
3-Contonments Board	71-72	-	-	-	-	-	-	-	-	-
	72-73	-	-	-	-	-	-	-	-	-
4-Corporations.	71-72	-	-	-	-	-	-	-	-	-
	72-73	-	-	-	-	-	-	-	-	-
5-All other Expndr. including Building Grant.	71-72	-	-	-	-	-	-	-	-	-
	72-73	-	-	-	-	2,00,000	2,00,000	-	2,00,000	2,00,000
6-Grand Total	71-72	1,43,22,600	-	1,43,22,600	7,01,210	-	7,01,210	1,50,23,810	-	1,50,23,810
	72-73	1,64,45,000	-	1,64,45,000	13,27,300	2,00,000	2,00,000	1,77,72,300	2,00,000	1,79,72,300

Source :- Director of Education, Maharashtra, Poona.

Table No. 58-A.

(119)

Length of Railway Route in Kolaba District as on 31.3.1973.

Sr. No.:	Railway Route	Length in Km. as on 31st March 1973.
1	2	3
1	<u>Broad Gauge.</u>	
	I Single	53.00 *
	II Double	48.68
	III Triples and More	-
2	Meter-Gauge	-
3	Narrow-Gauge	20.13
4	Total Railway Route	121.81

*Note:- Out of the total route (53.00 Kms.) a route of 42 Kms. (Panvel to Uran-27 Kms. + Panvel to Apta - 15 Kms.) is at present used for goods traffic only.

58-B
Table No.

No. of Ports in Kolaba District in 1972-73

No. of Ports in the District.	Seasonal	Throughout the year
1	2	3
15	15 **	-

** Note:- Dharamtar and Rewas ports are not included in the above figures because they are only boarding stations and attached to Alibag and Thal respectively.

Source :- 1) Indian Railways for Table No.58-A
2) Chief Ports Officer, Bombay for Table No. 58-B

Table No.59.

(120)

Road length according to Category and Surface classification in district Kolaba as on 31/3/1973.

(Length in Km.)						
Sr. No.	Type of Road Category	Extra Municipal	B. & C. Department	Zilla Parishad	Municipal	Grand Total
1	2	3	4	5	6	
I	<u>CATEGORY</u>					
1	National High-ways	203	-			203
2	State Highways	358	13			371
3	Major District Roads	42	358			400
4	Other District Roads	56	569			625
5	Village Roads	-	724			724
6	Others	-	1,568			1,568
	Total :-	659	3,232			3,891
II	<u>SURFACE CLASSIFICATION</u>					
1	Cement Concrete	69	4			73
2	Black Topped	434	60			494
3	Water Bound Macadam	145	779			924
4	Granular Material	-	2,079			2,079
5	Lower Types	11	310			321
	Total :-	659	3,232			3,891

Source :- 1-Executive Engineer, National Highway, Division-VI, Parvel.
 2-Executive Engineer, B. and C. Department, Alibag.
 3-Executive Engineer, Kolaba Zilla Parishad, Alibag.
 4-All Municipalities.

Table No.60

(121)

Motor Vehicles in Operation in Thana Region as on 31st March- 1973.

Sr.No.:	Items	Number
1	2	3
1	Motor Cycles, Scooters etc.	2,925
2	Motor Cars	3,824
3	Taxi Cars	268
4	Auto Rickshaws	266
5	Stage Carriages :-	
	i) Diesel	1,383
	ii) Petrol	10
6	Lorries :-	
	a) Private Carriages :-	
	i) Diesel	570
	ii) Petrol	386
	b) Public Carriages :-	
	i) Diesel	3,914
	ii) Petrol	1,366
7	Ambulances	32
8	School Buses	7
9	Private Service Vehicles	198
10	Trailors	235
11	Tractors	243
12	Others	316
	TOTAL :-	15,943

Note:- Region consists of Thana, Kolaba and Ratnagiri Districts.

Source :- Regional Transport Officer, Thana.

Table No.61

(122)

Nationalised Road Transport in Kolaba District, Operations of Maharashtra State Road Transport Corporation during the year 1972-73.

Sr.No.:	Items	As on 31/3/1973
1	2	3
1	No. of Routes as at the end of the year	261
2	Route Distance (Km.)	12,418.7
3	Average Route Distance (Km.)	47.6
4	Average per day effective kilometers operated	41,626
5	Average No. of Buses held during the year	202.06
6	Average No. of Buses on Road per day	187.4
7	Average vehicle utilization (Km.)	220.4
8	Percentage load factor	79.5
9	No. of passengers travelled per day	54,833
10	Average distance travelled per passenger (Km.)	24.43
11	Total traffic receipts during the year (Rs.'000)	2,14,02
12	Average earnings per passenger (In paise).	107

Source :- Divisional Controller, State Transport,
 Kolaba Division,
 Pen.

Traffic Census on Important Roads in Kolaba District as on End May 1971.

Sr. No.	Location of the count post	Type of survey	Carriage way	Date of cement	Number of Vehicles per day			Total Traffic intensity per tonne per 24 Hrs.		Total Traffic intensity per tonne per 24 Hrs.		
					Light motor	Medium & Heavy	Total (7+8)	Slow moving	Total (9+10)	of motor vehicles	Total all vehicles (including slow moving from Col. No. 9)	
1	2	3	4	5	6	7	8	9	10	11	12	13
<u>NATIONAL HIGHWAY</u>												
I	<u>Bombay-Poona-Bangalore-Road</u>											
	<u>National Highway No.4</u>											
1	42/1 Panvel	B.T.	7.01	2.5.71	1,524	3,185	4,709	84	4,793	33,151	33,270	
2	45/1 Palaspe Naka.	B.T.	7.01	2.5.71	1,238	2,370	3,608	147	3,755	24,279	24,499	
3	52/4 Dand Naka	B.T.	7.01	2.5.71	1,235	2,324	3,559	36	3,595	24,846	24,904	
4	55/4 Chowk-Phata.	B.T.	7.01	2.5.71	1,132	2,327	3,459	28	3,487	24,972	25,016	
5	60/6 Khalapur	B.T.	7.01	2.5.71	1,026	2,010	3,036	36	3,072	21,290	21,333	
6	64/2 Khopoli	B.T.	7.01	2.5.71	1,276	2,123	3,399	231	3,630	24,359	24,673	
<u>STATE HIGHWAY</u>												
I	<u>Bombay-Konkan-Goa-Road</u>											
	<u>State Highway No.4-A</u>											
1	54/4 Apta	C.C.	6.71	2.5.71	267	709	976	37	1,013	6,751	6,864	
2	61/7 Pen	C.C.	6.71	2.5.71	347	745	1,092	221	1,313	7,779	8,050	
3	63/7 Pen	C.C.	6.71	2.5.71	354	896	1,250	361	1,611	9,245	9,763	

Contd.....

Table No.62(Contd.)

(124)

Sr. No.	Location of the count post	Type of road	Carriage-way	Date of commencement	Number of Vehicles per day	Total Traffic intensity per tonner per 24 Hrs.	Light motor vehicles	Medium motor vehicles	Total Slow moving vehicles	Total of motor vehicles	Total all vehicles (including slow moving from Col.No.9)	Total (Col.No.11)
1	2	3	4	5	6	7	8	9	10	11	12	13
4	65/7 Wadkhal	C.C.	6.71	2.5.71	193	622	815	75	890	5,899	6,001	
5	81/3 Patansai	C.C.	6.71	2.5.71	175	598	773	78	851	5,484	5,608	
6	89/0 Kolad	C.C.	6.71	2.5.71	214	634	848	262	1,110	6,693	7,020	
7	98/7 Indapur	C.C.	6.71	2.5.71	171	622	793	100	893	6,680	6,761	
8	104/2 Nizampur	C.C.	6.71	2.5.71	216	822	1,038	188	1,226	3,361	8,660	
9	110/5 Lonera	C.C.	6.71	2.5.71	239	649	888	264	1,152	8,196	8,604	
10	119/0 Kamburli	C.C.	6.71	2.5.71	264	664	928	67	995	6,947	7,075	
11	126/7 Mahad	C.C.	6.71	2.5.71	229	639	868	114	982	6,718	6,905	
12	133/8 Poladpur	C.C.	6.71	2.5.71	174	622	796	58	854	5,546	5,626	
13	140/7 Kashedi	C.C.	6.71	2.5.71	90	379	469	1	470	3,920	3,921	
II Mahad-Bhor-Pandharpur-Road												
State Highway No.40												
1	5/4 Bhirwadi	B.T.	4.88	2.5.71	40	99	139	123	262	865	1,073	
2	10/0 Varandha	B.T.	4.88	2.5.71	12	54	66	31	97	365	406	
3	14/7 Majenti	B.T.	4.88	2.5.71	8	44	52	3	55	357	362	
III-Alibag-Pen-Khopoli-Road												
State Highway No.42												
1	1/1 Chendhare	Asph -alt	3.66	2.5.71	163	355	518	331	849	2,521	2,714	
2	9/0 Pali	-do-	3.66	2.5.71	110	145	255	143	398	1,155	1,193	

Contd....

Table No.62(Concl'd.)

(125)

Sr. No.	Location of the count post		Type of Carriage	Date of survey	Comments	Number of Vehicles per day					Total Traffic intensity per tonne per 24 Hrs.	
	face	width of road (Mtr.)				Light motor vehicles	Medium & Heavy motor vehicles	Total (7+8)	Slow moving (9+10)	Total	of motor vehicles (including slow moving from Col.No.9)	Total all vehicles (including slow moving from Col.No.11)
1	2	3	4	5	6	7	8	9	10	11	12	13
3	14/7	Wadkhal	Asph	3.66	2.5.71	98	319	417	139	556	2,308	2,488
4	18/3	Pen	-alt	3.66	2.5.71	46	126	172	109	281	858	960
5	29/6	Waoshi Naka	-do-	3.66	2.5.71	46	175	221	229	450	1,269	1,518
6	36/6	Shilphata (Khopoli)	-do-	3.66	2.5.71	95	234	329	135	464	1,534	1,741
IV Wakan-Pali-Khopoli-Road State Highway No.43												
1	1/1	Rabgaon	B.T.	3.66	2.5.71	27	63	90	33	123	512	561
2	7/4	Kansal	B.T.	3.66	2.5.71	132	131	263	271	534	1,144	1,446
3	19/2	Devnhave	B.T.	3.66	2.5.71	18	109	127	97	224	775	890
V Poladpur-Wai-Surul-Road State Highway No.45.												
1	47/7	Kapada	B.T.	3.66	2.5.71	100	95	195	27	222	1,011	1,053

Source :- Research Officer, B. and C. Department, Bombay.

Table No. 63 .

(126)

Kolaba

Information of Postal and Telegraph and Telephone Statistics in ~~the~~ district
during 1961-62, 1965-66 and 1970-71, 72-73.

Year	No. of Post Offices	No. of Telegraph Offices	No. of Letter Boxes	No. of Postmen	No. of Telephones	No. of Radio licences issued and renewed together.
1	2	3	4	5	6	7
1 1961-62	168	27	492	107	294	N.A.
2 1965-66	218	28	499	82	979	8,138
3 1970-71	218	30	553	79	1,097	22,123
4 1971-72	225	32 @	601	99	1,389	20,959
5 1972-73	234	32	785	101	1,925	26,596

@ Figure revised.

Source :- Superintendent of Post and Telegraph Offices.

Rural Broadcasting Statistics in Kolaba District as on 31st March 1973.

Sr. No.	District/ Tahsil	No. of villages in which receiving sets are installed by the Rural Broadcasting Deptt.	Rural population of villages having receiving sets (1961-Census)	Total number of Radio Farm forums
1	2	3	4	5
	District	1,030	7,01,923	8
1	Alibag	90	70,053	1
2	Uran	36	35,737	-
3	Panvel	94	71,026	1
4	Karjat	59	37,313	-
5	Khalapur	89	40,366	-
6	Pen	87	60,965	-
7	Sudhagad	67	36,019	-
8	Roha	68	35,955	-
9	Mangaon	179	1,07,376	-
10	Mahad	128	90,670	5
11	Poladpur	43	27,367	-
12	Mhasala	39	28,578	-
13	Shriwardhan	29	40,649	-
14	Murud	22	19,849	1

Source :- 1-Divisional Engineer, Rural Broadcasting, Government of Maharashtra, Bombay.
2-Regional Organiser, Radio Rural Forum, Poona.

Table No.65

(128)

Income and Expenditure of Local Bodies in the Kolaba District during 1965-66, & 1968-69 to 1972-73.

(Rs. in Thousands)

Sr. No.	Year	Village Panchayats			Zilla Parishad		Municipal Councils, Municipal Corporations and Cantonment Boards			
		No.	No. of villages covered	Total Income	Total Expenditure	Total Income	Total Expenditure	No.	Total Income	Total Expenditure
1	2	3	4	5	6	7	8	9	10	11
1	1965-66	530	1,954	59,50	53,30	45,072	45,108	9	28,06	31,18
2	1968-69	555	1,954	54,03	50,62	51,836	50,727	9	35,94	27,44
3	1969-70	561	1,954	60,25	58,85	61,408	60,172	9	44,75	38,69
4	1970-71	562	1,936	69,28	68,17	55,457	59,850	10	46,82	42,00
5	1971-72	579	1,936	64,19	72,41	64,836	62,123	10	60,94	48,66
6	1972-73	579	1,936	69,74	63,41	70,253	75,665	10	71,73	69,54

Source :- 1) Zilla Parishad, Kolaba-Alibag.
2) Municipalities.

Income and Expenditure for Village Panchayats in Kolaba District during the year
1972-73.

(Rs.'000)

Sr. No.	Panchayat Samiti	No. of V.P.s. group	Income			Taxes	Fees	Others	Total (Col.No. 4 to 10)	
			Grants-in-aid Government	Contri- bution	Donation					
1	2	3	4	5	6	7	8	9	10	11
<u>District :-</u>		579	15,11	26,39	59	10	24,57	-	2,98	69,74
<u>Mahsils :-</u>										
1	Alibag	47	2,19	1,29	-	-	4,16	-	-	7,64
2	Iran	29	1,16	1,28	-	3	48	-	40	3,35
3	Janvel	62	1,59	1,77	3	2	1,16	-	1,20	5,77
4	Karjat	44	1,21	73	3	-	5,82	-	15	7,94
5	Khalapur	24	1,43	1,07	-	3	1,82	-	9	4,44
6	Pen	45	1,62	2,05	5	-	1,35	-	-	5,07
7	Sudhagad	29	54	1,17	31	-	65	-	19	2,86
8	Roha	42	63	2,26	3	-	1,12	-	13	4,17
9	Mangaon	74	1,93	4,75	-	2	4,60	-	3	11,38
10	Mahad	82	1,09	2,54	-	-	64	-	1	4,28
11	Polapur	27	32	3,31	-	-	36	-	-	3,99
12	Mhasala	27	23	1,22	-	-	67	-	52	2,64
13	Shriwardhan	30	31	1,82	14	-	1,33	-	-	3,60
14	Murud	17	81	1,13	-	-	41	-	26	2,61

Contd.....

Table No.66(Concl'd.)

(130)

Sr. No. : Panchayat : Saniti.		Expenditure								
		Sanction & Health	Public Works	Social & moral Promotion	Adminis- tration	Welfare	Preservation of Animal- Husbandry	Collection of Land Revenue & maintenance	Others	Total
		13	14	15	16	17	18	19	20	
District :-		13,84	31,57	3,56	10,71	1,44	1,99	-	30	63,41
Tahsils :-										
1	Alibag	2,26	34	86	1,11	4	-	-	2	4,63
2	Uran	17	1,82	12	50	1	-	-	12	2,74
3	Panvel	3,44	2,42	35	1,08	25	1	-	-	7,55
4	Karjat	1,45	3,47	25	2,58	4	6	-	-	7,85
5	Khalapur	83	1,22	13	21	8	45	-	-	2,92
6	Pen	58	1,91	25	1,05	25	46	-	1	4,51
7	Sudhagad	63	1,40	7	37	7	17	-	-	2,71
8	Roha	74	2,13	35	48	18	20	-	3	4,11
9	Mangaon	1,07	7,42	28	98	14	9	-	2	10,00
10	Mahad	90	2,04	43	54	26	14	-	5	4,36
11	Poladpur	69	2,63	8	21	6	20	-	-	3,87
12	Mhasala	35	1,73	4	48	-	-	-	-	2,60
13	Shriwardhan?	65	1,34	32	86	1	11	-	5	3,34
14	Murud	8	1,70	3	26	5	10	-	-	2,22

Source :- Deputy Chief Executive Officer (V.P.) Kolaba Zilla Parishad, Pen.

Table No.67-A

(131)

Head-wise Receipts of Zilla Parishad in Kolaba District.

		(Rs. in 1000)		
Sr. No.:	Budget Head of Account	1971-72:	1972-73:	1973-74
		Actuals:	Revised:	Estimates
1	2	3	4	5
	<u>Self raised Resources</u>			
1	Local Fund Cess (including stamp duty grants.)	1,877	858	414
2	Local Rates	-	-	-
3	Other Taxes and Fees	-	-	-
4	Interests	81	105	31
5	Police	23	23	24
6	Education	310	77	100
7	Medical	34	17	24
8	Public Health	45	62	60
9	Agriculture	54	40	40
10	Animal Husbandry	5	6	3
11	Industries & Cottage Industries	5	1	-
12	Buildings & Communications	189	101	100
13	Pensions	5	-	-
14	Miscellaneous	341	61	30
<u>I</u>	<u>Sub-Total (Self raised Resources).</u>	<u>2,969</u>	<u>846</u>	<u>826</u>
15	Government Grants	29,028	33,282	34,004
16	Government Grants (Agency Schemes)	734	1,168	1,200
<u>II</u>	<u>Sub-Total Government Grants :- (15 + 16)</u>	<u>29,762</u>	<u>34,450</u>	<u>35,204</u>
	<u>TOTAL REVENUE RECEIPTS (I+II)</u>	<u>32,761</u>	<u>35,296</u>	<u>36,030</u>
	<u>Debt Section :-</u>			
	1-Loans and Advances	1,802	2,211	300
	2-Deposits & Advances	6,647	5,246	4,925
	3-Remittances	23,325	27,500	27,500
	4-Others	-	-	-
<u>III</u>	<u>SUB TOTAL (DEBT SECTION)</u>	<u>31,774</u>	<u>34,957</u>	<u>32,725</u>
<u>IV</u>	<u>TOTAL (I+II+III)</u>	<u>64,535</u>	<u>70,253</u>	<u>68,755</u>
<u>V</u>	Opening Balance	3,020	5,432	20
	<u>GRAND TOTAL (IV + V)</u>	<u>67,555</u>	<u>75,685</u>	<u>68,775</u>

Contd....

Table No.67-B

(122)

Government Grants to Zilla Parishad Kolaba District, Kolaba.

		(Rs. in '000)		
Sr. No.	Head of Accounts	1971-72	1972-73	1973-74
		Actuals	Revised	Estimates
1	2	3	4	5
1	<u>GOVERNMENT GRANTS</u>			
	I Land Revenue Grants	2,227	2,227	2,227
	II Equalisation Grants	-	-	-
	III Purposive Grants	17,673	19,656 12,656	21,890
	IV Establishment Grants	1,778	1,773	1,647
	V Deficit Adjustment Grants	-	-	-
XX	VI Local Cess Matching Grants	2,105	-	-
	VII Incentive Grants	46	-	-
	VIII Plan Schemes Grants	4,616	6,102	6,557
	IX Block Grants	705	789	825
	X Other Grants	607	2,735	858
	XI Grants to be refunded	(-) 729	-	-
2	<u>GOVERNMENT GRANTS (AGENCY SCHEMES)</u>	764	1,168	1,200
	TOTAL GOVERNMENT GRANTS (1 + 2)	29,792	34,552	35,204

Contd....

Expenditure of Zilla Parishad Kolaba, District - Kolaba

		(Rs. in '000).		
Sr. No.:	Head of Account	1971-72: Actuals	1972-73: Revised	1973-74: Estimates
1	2	3	4	5
1	Honoraria & Allowance to President and Members.	231	267	107
2	General Administration	2,950	3,204	2,473
3	Interest	-	7	1
4	Education	17,148	18,960	18,680
5	Medical	467	579	331
6	Public Health	1,539	2,031	2,083
7	Ayurved	16	24	19
8	Agriculture	863	1,388	1,025
9	Animal Husbandry	485	428	498
10	Forest	51	104	85
11	Social Welfare	112	101	87
12	Co-operation	-	2	2
13	Industries	68	8	1
14	C.D. Programme	653	968	775
15	Miscellaneous	-	1	1
16	Buildings & Communications	3,336	5,400	7,503
17	Public Health Engineering	1,073	1,317	894
18	Irrigation	416	1,025	625
19	Pensions	254	386	265
20	Miscellaneous	708	1,853	575
I	Sub-Total (Revenue-Expenditure)	30,878	38,104	36,030
DEBT SECTION				
	1-Loans and Advances	1,333	2,720	300
	2-Deposits and Advances	6,550	5,366	4,925
	3-Remittances	23,362	27,500	27,500
	4-Other	-	2,065	-
II	Sub-Total (Debt Section)	31,245	37,651	32,725
III	GRAND TOTAL (I + II)	62,123	75,665	68,755
IV	CLOSING BALANCE.	5,432	20	20

Source :- Chief Accounts and Finance Officer, Kolaba Zilla Parishad, Alibag.

Table No.68

(134)

Income and Expenditure of Municipal Councils in Kolaba District during the year 1972-73.

(Rs. in '000)

Name of Municipal Councils.	Income ...								
	Grants and contributions	Government	Others	Octroi	Municipal rates and Taxes	Taxes on House & Land	Other Taxes	Revenue derived from	Others
1	2	3	4	5	6	7	8	9	10
TOTAL :-	8,84	73	34,51	10,77	7,51	52,79	3,06	6,31	71,73
1-Alibag	63	31	1,61	1,14	26	3,01	20	10	4,25
2-Uran	92	13	2,56	77	59	3,92	31	16	5,44
3-Panvel	1,44	8	6,20	3,68	2,14	12,02	81	53	14,88
4-Matheran	1,11	1	24	69	2,46	3,39	9	7	4,67
5-Khopoli-Navin-Nagar	1,05	3	14,82	1,21	77	16,80	71	3,90	22,49
6-Pen	80	-	2,79	1,01	43	4,23	11	38	5,52
7-Roha-Ashtami	82	-	1,17	54	12	1,83	17	3	2,85
8-Mahad	90	17	2,72	94	64	4,30	43	13	5,93
9-Shriwardhan	88	-	1,27	31	4	1,62	18	25	2,93
10-Murud	29	-	1,13	43	6	1,67	5	76	2,77

Contd....

Table No.68(Concl'd.)

(135)

Name of Municipal Councils.	Expenditure							Total
	General Administration	Cost of collection of Taxes	Public Safety	Public Health and Convenience	Public Works	Public Instru-ctions	Others	
1	11	12	13	14	15	16	17	18
TOTAL :-	5,38	7,33	4,40	22,64	19,13	3,21	7,45	67,54
1-Alibag	19	26	36	98	1,05	78	14	3,76
2-Uran	49	57	18	2,42	1,48	11	22	5,47
3-Panvel	1,73	2,10	85	6,01	6,04	8	96	17,77
4-Matheran	36	30	22	2,37	61	-	82	4,68
5-Khopoli-Navin-Nagar	79	1,53	1,37	4,96	4,78	1,18	3,66	18,27
6-Pen	46	60	34	2,19	1,69	30	53	6,11
7-Roha-Ashtami	37	41	13	1,20	17	19	5	2,52
8-Mahad	53	86	45	1,36	2,40	26	35	6,23
9-Shriwardhan	22	27	19	75	45	26	27	2,41
10-Murud	24	43	29	40	46	5	45	2,32

Source :- All Municipal Councils.

Plan Expenditure under different development sub-heads in Kolaba-
district during 1972-73.

(Rs. in Thousand)

Sr.:	Development Head/Sub-head	District level Schemes in the State Plan		
		State Sector	Local Sector	Total
1	2	3	4	5
DISTRICT LEVEL SCHEMES :-				
I	AGRICULTURAL PROGRAMME			
	1-Agricultural Production Programme	386	409	795
	2-Minor Irrigation	51,93	5,61	57,54
	3-Soil Conservation	34,22		34,22
	4-Ayacut Development	14,22	-	14,22
	5-Animal Husbandry	-	18	18
	6-Dairy Development	17	-	17
	7-Forests	3,62	-	3,62
	8-Fisheries	25,18	-	25,18
	9-Warehousing and Marketing	7	-	7
	<u>Total Agril. Programme</u>	<u>1,33,27</u>	<u>9,88</u>	<u>1,43,15</u>
II	CO-OPERATION & COMMUNITY DEVELOPMENT			
	1-Co-operation	97	-	97
	2-Community Development	-	11,49	11,49
	3-Panchayats	-	-	-
	<u>Total Co-operation & Community Development.</u>	<u>97</u>	<u>11,49</u>	<u>12,46</u>
III	IRRIGATION & POWER			
	1-Irrigation Projects	-	-	-
	2-Flood Control	-	-	-
	3-Power Projects	22,44	-	22,44
	<u>Total Irrigation & Power :-</u>	<u>22,44</u>	<u>-</u>	<u>22,44</u>
IV	INDUSTRY & MINING			
	1-Large and Medium Industries	-	-	-
	2-Mineral Development & Ground water Supply	-	-	-
	3-Small Scale Industries	2,94	-	2,94
	<u>Total Industry and Mining :-</u>	<u>2,94</u>	<u>-</u>	<u>2,94</u>

Contd....

Table No.69(Contd.)

(137)

Sr. No.:	Development Head/Sub-Head	District level Schemes in the State Plan		
		State Sector	Local Sector	Total
1	2	3	4	5
V	<u>TRANSPORT AND COMMUNICATIONS</u>			
	1-Road Development	36,07	23,98	60,05
	2-Road Transport	-	-	-
	3-Ports and Harbours	8,13	-	8,13
	4-Other Transports	-	-	-
	5-Tourism	-	-	-
	<u>Total Transport & Communications</u>	44,20	23,98	68,18
VI	<u>SOCIAL SERVICES</u>			
	1-General Education	21,14	13,84	34,98
	2-Technical Education	-	-	-
	3-Health	-	-	-
	4-Family Planning	1	21	22
	5-Water Supply and Drainage	37,54	12,41	49,95
	6-Housing	7	20	27
	7-Urban Development	-	-	-
	8-Welfare of Backward Classes	-	56	56
	9-Social Welfare	-	-	-
	10-Labour and Labour Welfare	13	-	13
	<u>Total Social Services</u>	58,89	27,22	86,11
VII	<u>MISCELLANEOUS</u>			
	1-Statistics	-	-	-
	2-Information & Publicity	96	-	96
	3-Others	16	-	16
	<u>Total Miscellaneous</u>	1,12	-	1,12
	<u>GRAND TOTAL :</u>	2,63,83	72,57	3,36,40

Contd....

Table No.69(Contd.)

(19)

Sr. No.:	Development Head/Sub-head	District Level Centrally-Sponsored Schemes.		
		State Sector	Local Sector	Total
1	2	3	4	5
DISTRICT LEVEL CENTRALLY SPONSORED SCHEMES				
I	<u>AGRICULTURAL PROGRAMME</u>			
	1-Agricultural Production Programme	5	8	13
	2-Minor Irrigation	-	-	-
	3-Soil Conservation	-	-	-
	4-Ayacut Development	-	-	-
	5-Animal Husbandry	-	-	-
	6-Dairy Development	-	-	-
	7-Forests	-	-	-
	8-Fisheries	11	-	11
	9-Warehousing and Marketing	-	-	-
	<u>Total Agril.Programme</u>	16	8	24
II	<u>CO-OPERATION & COMMUNITY DEVELOPMENT</u>			
	1-Co-operation	-	-	-
	2-Community Development	-	84	84
	3-Panchayats	-	-	-
	<u>Total Co-operation & C.D. :</u>	-	84	84
III	<u>IRRIGATION & POWER</u>			
	1-Irrigation Projects	-	-	-
	2-Flood Control	-	-	-
	3-Power Projects	-	-	-
	<u>Total Irrigation & Power</u>	-	-	-
IV	<u>INDUSTRY AND MINING</u>			
	1-Large and Medium Industries	-	-	-
	2-Mineral Development & Ground Water Supply.	-	-	-
	3-Small Scale Industries	-	-	-
	<u>Total Industry and Mining</u>	-	-	-

Contd....

Table No.69 (Concl.)

(139)

Sr. No.	Development Head/Sub-head	District Level Centrally-Sponsored Schemes		
		State Sector	Local Sector	Total
1	2	3	4	5
<u>TRANSPORT AND COMMUNICATIONS</u>				
	1-Road Development	-	-	-
	2-Road Transport	-	-	-
	3-Ports and Harbours	4,35	-	4,35
	4-Other Transports	-	-	-
	5-Tourism	-	-	-
	<u>Total Transport & Communications</u>	4,35	-	4,35
VI	<u>SOCIAL SERVICES</u>			
	1-General Education	-	1,97	1,97
	2-Technical Education	-	-	-
	3-Health	-	-	-
	4-Family Planning	9,54	18,36	27,90
	5-Water Supply and Drainage	-	-	-
	6-Housing	-	-	-
	7-Urban Development	-	-	-
	8-Welfare of Backward Classes	-	-	-
	9-Social Welfare	60	-	60
	10-Labour and Labour Welfare	-	-	-
	<u>Total Social Services</u>	10,14	20,33	30,47
VII	<u>MISCELLANEOUS</u>			
	1-Statistics	5	-	5
	2-Information & Publicity	-	-	-
	3-Others	-	17,78	17,78
	<u>Total Miscellaneous</u>	5	17,78	17,78
	<u>GRAND TOTAL :-</u>	14,70	39,03	53,73

Source :- District Statistical Officer, Kolaba-Alibag.

Important Physical Achievements Under Plan in Kolaba District during the year 1972-73.

Sr. No.	Name of the Sub-Head of Development:	Item	Units	Physical achievement during 1972-73
1	2	3	4	5
1	<u>Agricultural Programme.</u>	1-Improved seed distribution :- a) Food Grains by type 1) Jowar ii) Wheat iii) Bajra iv) Paddy v) Maize vi) Gram b) Cotton c) Oilseeds d) Others (Cashewnut)	Quintal -do- -do- -do- -do- -do- -do- -do- -do- -do-	Nil Nil Nil 1,025 - - - - - -
		2-Distribution of important agricultural implements.	Number -do- -do-	- - -
		3-Additional area covered by fruits	Hectares	25,12
		4-Soil Conservation		
		i) Area bunded ii) Area terraced iii) Area reclaimed	-do- -do- -do-	- 912 -

Contd.....

Table No.70(Contd.)

(141)

Sr.:Name of the Sub- No.:Head of Development:	Item	Units	Physical Achievement during 1972-73
1	3	4	5
1 <u>Agricultural</u>	5-Chemical Fertilizers distributed. i) Amonium Sulphate ii) Super Phosphate iii) Fertilizer mixture iv) Urea v) Others	Tonnes -do- -do- -do- -do-	2,576 132 N.A. 1,598 1,605
	6-Compost production and other manurial- resources. i) Compost pits dug ii) Compost prepared iii) Area covered by green manure iv) Hand flushed latrines distributed	Numbers Tonnes Hectare Numbers	3,284 1,738 - -
2 <u>Irrigation(Minor)</u>	1-New wells constructed 2-Old wells repaired 3-Installation of pumping sets 4-Bandharas constructed 5-Bandharas repaired 6-Additional Irrigation potential created by items 1 to 5	-do- -do- -do- -do- -do- Hectares	411 - 311 28 26 178
3 <u>Animal Husbandry.</u>	1-Veterinary dispensaries and aid centres started. 2-Artificial insemination centres started 3-Cattle breeding centres started 4-Poultry breeding farms started 5-Cattle breeding societies started 6-Loans for cattle purchases 7-Co-operative milk societies and federations.	Numbers -do- -do- -do- -do- Rs. Numbers	- - - - - - -

Contd....

Table No.70(Contd.)

(142)

Sr. No.	Name of the Sub-head of Development	Item	Units	Physical Achievement
				during 1972-73
1	2	3	4	5
4	<u>Forests</u>	1-Afforestation of area 2-Plantation of valuable trees	Hectares -do-	- 65
5	<u>Fisheries</u>	1-Fingerlings stocked 2-Netting of fish	'000 No. Kg.in Lakhs.	3,02 1,50
6	<u>Co-operation</u>	1-Agricultural credit Societies :- i) Formed ii) Membership added 2-Co-operative Farming Societies :- i) Formed ii) Membership added 3-Processing Societies :- i) Formed ii) Membership added 4-Lift Irrigation Societies i) Formed ii) Membership added 5-Industrial Co-operative Societies :- i) Formed ii) Membership added 6-Handloom Weavers Co-operative Societies :- i) Formed ii) Membership added 7-Loans advanced by Agricultural Credit Societies :- a) Short term b) Medium term c) Long term	Number -do- -do- -do- -do- -do- -do- -do- -do- -do- -do- -do- -do- -do- -do- -do- -do- Rs.'000 -do- -do-	- - - - - - - - - - - - - - - - - - 1,42,42 1,05,69 -

Contd...

Table No.70(Contd.)

(143)

Sr. No.	Name of the Sub-Category of Development	Item	Units	Physical Achievement during 1972-73
1	2	3	4	5
7	<u>Community Development</u>	1-No. of blocks of C.P.A. Pattern 2-No. of Villages covered (1971 Census) 3-Population covered (1971 Census)	Number -do- -do-	17 1,770 11,32,886
8	<u>Roads</u>	1-District roads :- a) New roads constructed b) Roads provided with cross drainage works. c) Roads modernised 2-Rural Roads 3-Culverts constructed 4-Bridges constructed	Kms. No. Kms. -do- Number -do-	60.94 408 41 35 - 6
9	<u>Power</u>	1-Village electrified 2-Pumps connected	-do- -do-	216 122
10	<u>Education</u>	1-School buildings constructed a) Buildings constructed b) Rooms constructed 2-Teachers trained 3-Schools started a) Primary b) Secondary 4-No. of Pupils increased a) Primary b) Secondary	-do- -do- -do- -do- -do- -do- -do- -do- -do- -do-	- 41 24 N.A. N.A. 10,580 3,908
11	<u>Medical & Health</u>	1-Buildings for Hospitals & Dispensaries constructed.	-do-	-

Contd....

Table No.70(Concl'd.)

(144)

Sr. No.	Name of the Sub-Head of Development:	Item	Units	Physical Achievements during 1972-73
1	2	3	4	5
11	<u>Medical & Health</u>	2-Additional beds provided in hospitals and dispensaries. 3-Buildings for primary health centres constructed. 4-Primary Health Centres started 5-Family Planning units started 6-Drinking Water Wells constructed 7-Villages benefitted under rural water supply scheme.	Number -do- -do- Number -do- -do-	- 1 - - - 271 N.A.
12	<u>Housing</u>	1-No. of tenements constructed under :- a) Industrial housing scheme b) Low income group c) Village housing d) Slum clearance	-do- -do- -do- -do-	- - - -
13	<u>Labour and Labour Welfare.</u>	1-New institutions for vocational and technical training :- a) No. of institutions b) Intake capacity 2-Evening classes for industrial workers :- a) Institutions opened b) Capacity of (a)	-do- -do- -do- -do-	- - - -

Source :- Bureau of Economics and Statistics.

Table No.71

(145)

Statement showing the C.D. Programme in Kolaba district as on 31st March 1973.

Sl. No.	Type of Blocks	No. of Blocks of C.P.A. Pattern	Area in Sq.Km.	No. of Villages			Population: Census 1971	S.T. Population of T.D. Blocks.	Remarks
				Inhabited	Deserted	Total			
1	2	3	4	5	6	7	8	9	10
1	Stage-I	-	-	-	-	-	-	-	-
2	Stage-II	8.50	3,345	812	56	868	5,87,168	-	-
3	Post-Stage-II	8.50	3,568	891	11	902	5,45,718	-	-
4	M.D. Projects and T.D. Blocks	-	-	-	-	-	-	-	-
Total :-		17.00	6,913	1,703	67	1,770	11,32,886	-	-

Note :- Figures in Col.4,5,6,7 and 8 are according to 1971 Population Census. (Provisional)

Source :- Bureau of Economics and Statistics, Bombay-1

Table No.72

(146)

C.D.

Expenditure incurred in different stages of Blocks in Kolaba district upto the end of 1972-73.

Sl. No.	Name of the Block and size in S.P.A. Pattern.	Expenditure incurred (in Rupees Thousand)										
		Stage-I			Stage-II			Post-Stage-II			Total	
		Up-to	During	Total	Up-to	During	Total	Up-to	During	Total		
		31.3.1972	1972-73	up-to 1972-73	31.3.1972	1972-73	up-to 1972-73	31.3.1972	1972-73	up-to 1972-73		
1	2	3	4	5	6	7	8	9	10	11	12	
1	Polad pur	1	9,22	-	9,22	30	1,02	1,32	-	-	-	10,54
2	Mahad	2	23,14	-	23,14	-	1,41	1,41	-	-	-	24,55
3	Pen	1	7,94	-	7,94	13	33	46	-	-	-	8,40
4	Alibag	1½	14,36	-	14,36	2,20	1,01	3,21	-	-	-	17,57
5	Mangaon	2	20,77	-	20,77	1,92	2,37	4,29	-	-	-	25,06
6	Uran	1	9,88	-	9,88	60	28	88	-	-	-	10,76
7	Karjat	1)	38,52)	-	38,52)	2,28	-	2,28	8,98	25	9,23	50,03
8	Panvel	½))	-)	49	-	49	1,37	-	1,37	1,86
9	Khalapur	1))	-)	-	-	-	4,11	25	4,36	4,36
10	Shriwardhan	1	12,40	-	12,40	2,70	-	3,70	78	82	1,60	16,70
11	Mhasala	1	9,02	-	9,02	4,80	-	4,80	33	1,07	1,40	15,22
12	Roha	1	11,73	-	11,73	3,29	-	3,29	1,20	13	1,33	16,35
13	Sudhagad	1	12,19	-	12,19	2,03	-	2,03	1,46	59	2,05	16,27
14	Murud	1	12,40	-	12,40	2,70	-	2,70	42	29	71	15,81
15	Panvel	1	11,31	-	11,31	3,27	-	3,27	1,24	36*	1,60	16,13
	Total	17	1,92,88	-	1,92,88	26,71	6,42	33,13	19,89	3,76	23,65	249,66

Note :- *Includes expenditure of Panvel-½ and Panvel-1.

Source :- Bureau of Economics and Statistics, Bombay.

Table No.73

(147)

Physical Achievements under selected items in all C.D.Blocks in Kolaba district during 1972-73.

1	2	3	Achievements in the Blocks						
			4	5	6	7	8	9	10
Items	Unit		Alibag	Uran	Panvel	Kerjat	Khalapur	Pen	Sudhagad
1	Improved Seed distributed	Quin -tal	81	32	43	80	328	30	11
2	Chemical Fertilisers distributed	-do-	8,062	2,230	8,269	4,033	5,156	11,790	560
3	Green manure seed distributed	Kg.	-	-	-	-	-	-	-
4	Distribution of improved implements	No.	-	-	-	-	-	-	-
5	Chemical Pesticides distributed.	Kg.	3,160	-	2,900	2,198	628	-	1,043
6	New compost pits dug	N o.	202	-	550	22	-	-	-
7	Improved animals supplied								
	a) Bulls	No.	-	-	-	-	-	-	-
	b) Others	No.	-	-	-	-	-	-	-
8	Improved birds supplied	No.	-	-	50	8	-	-	-
9	Animals castrated	No.	696	110	413	212	291	177	193
10	Minor Irrigation Works:-								
	(a) Gross additional area likely to be irrigated by- Departmental Works :-								
	1-No.of Works	No.	26	-	53	-	-	-	-
	2-Area	Feat	N.A.	-	624	-	-	-	-

Contd.....

Table No.73(Contd.)

(148)

Sr. No.	Items	Unit	Achievements in the Blocks							
			Roha	Mangaon	Mahad	Poladpur	Mhasala	Shriwardhan	Murud	Total
1	2	3	11	12	13	14	15	16	17	18
1	Improved Seed distributed	Quin-tal	66	194	61	13	9	64	13	1,025
2	Chemical Fertilisers distributed.	-do-	6,434	3,273	3,743	XXXXX 1,837	XXXXX 210	XXXXX 2,040	XXXXX 1,510	59,147
3	Green Manure Seed distributed	-Kg.	-	-	-	-	-	-	-	-
4	Distribution of improved implements.	No.	-	-	-	-	-	-	-	-
5	Chemical Pesticides distributed	Kg.	466	6,941	-	-	926	-	45	18,307
6	New compost pits dug	No.	-	175	120	-	-	2,120	95	3,284
7	Improved animals supplied :-									
	a) Bulls	No.	-	-	-	-	-	-	-	-
	b) Others	No.	-	-	-	-	-	-	-	-
8	Improved birds supplied	No.	-	250	-	-	-	-	600	908
9	Animals castrated	No.	201	54	499	129	794	204	211	4,193
10	Minor Irrigation Works :-									
	a) Gross additional area likely to be irrigated by -									
	Departmental Works -									
	1) No. of Works	No.	-	-	7	-	-	-	-	86
	ii) Area	Hect	-	-	N.A.	-	-	-	-	624

Contd....

Table No. 79 (Contd.)

(149)

Sr. No.	Items	Unit	Achievements in the Blocks						
			Alibag	Uran	Panvel	Karjat	Khalapur	Pen	Sudhagad
1	2	3	4	5	6	7	8	9	10
10	Minor Irrigation Works :- b) Private & Community Works -								
	1-Wells	No.	-	-	-	-	-	-	-
	2-Area	Eacs.	-	-	-	-	-	-	-
	3-Others	No.	-	-	-	-	-	-	-
	4-Area	Eacs.	-	-	-	-	-	-	-
11	Land reclaimed	Hect.	240	-	-	-	-	-	-
12	Soil Conservation								
	a) Area contour bunded	Hect.	-	-	-	-	-	-	-
	b) Area terraced	-do-	28	-	18	-	-	-	24
13	Drinking Water Wells constructed	No.	19	-	10	31	16	4	14
14	New Kaccha Roads constructed	Km.	-	-	-	15	-	1	-
15	Primary Health Centres Functioning	No.	2	1	1	1	1	1	1
16	Primary Schools functioning	No.	165	56	168	157	98	124	94
17	Peoples contribution	Rs.	24,357	9,947	22,294	1,495	37,248	16,000	13,671

Contd...

Table No. 73 (Concl'd.)

(150)

Sr. No.	Items	Unit	Achievements in the Blocks							Total
			Roha	Mangson	Mahad	Poladpur	Mhesala	Shriwardhan	Murud	
1	2	3	11	12	13	14	15	16	17	18
10	Minor Irrigation Works :-									
	b) Private & Community Works-									
	1-Wells	1) No.	-	-	-	-	-	-	-	-
		ii) Area	-	-	-	-	-	-	-	-
	2-Others	1) No.	-	-	-	-	-	-	-	-
		ii) Area	-	-	-	-	-	-	-	-
11	Land Reclaimed	Hect	-	-	-	-	-	-	-	240
12	Soil Conservation									
	a) Area contour bunded	Hect	-	-	-	-	-	-	-	-
	b) Area terraced	Hect	18	192	213	81	-	24	5	603
13	Drinking Water Wells constructed.	No.	26	25	30	32	11	6	1	225
14	New Kaccha Roads constructed	Km.	4	6	-	-	-	11	-	37
15	Primary Health Centres functioning.	No.	1	2	2	2	1	1	1	18
16	Primary Schools functioning	No.	142	282	245	106	98	84	63	1,832
17	People's contribution	Rs.	45,411	1,03,761	27,658	18,209	9,960	7,000	2,809	3,32,821

Source :- Bureau of Economics and Statistics, Bombay.

Table No. 73 74

(151)

Wholesale Prices of certain Agricultural Commodities at selected Centres in Kolaba district during-

1972

		(Price in Rs. per Quintal)							
Important Commodity:	Variety	January	February	March	April	May	June	July	August
1	2	3	4	5	6	7	8	9	10
1-Paddy	1-Super fine	78.00	78.00	78.00	78.00	78.00	78.00	78.00	78.00
	2-Fine	73.00	73.00	73.00	73.00	73.00	73.00	73.00	73.00
	3-Medium	68.00	68.00	68.00	68.00	68.00	68.00	68.00	68.00
	4-Coarse	62.00	62.00	62.00	62.00	62.00	62.00	62.00	62.00
2-Rice	1-Super fine	106.00	106.00	106.00	106.00	106.00	106.00	106.00	106.00
	2-Fine	98.50	98.50	98.50	98.50	98.50	98.50	98.50	98.50
	3-Medium	91.50	91.50	91.50	91.50	91.50	91.50	91.50	91.50
	4-Coarse	83.00	83.00	83.00	83.00	83.00	83.00	83.00	83.00

Contd....

74
Table No. 73 (Concl'd.)

(152)

Important Commodity :	Variety :	September :	October :	November :	December :	Average for the year.
1	2	11	12	13	14	15
1-Paddy	1-Super fine	78.00	78.00	78.00	78.00	78.00
	2-Fine	73.00	73.00	73.00	73.00	73.00
	3-Medium	68.00	68.00	68.00	68.00	68.00
	4-Coarse	62.00	62.00	62.00	62.00	62.00
2-Rice	1-Super fine	106.00	106.00	106.00	106.00	106.00
	2-Fine	98.50	98.50	98.50	98.50	98.50
	3-Medium	91.50	91.50	91.50	91.50	91.50
	4-Coarse	83.00	83.00	83.00	83.00	83.00

Note :- Above prices are Government Procurement prices, and are applicable to all Centres in Kolaba District. There is no wholesale trade in other commodities.

Source :- District Marketing Officer, Kolaba-Alibag.

Table No.75

(153)

Average Retail Prices of Important Commodities at District Head Quarter in Kolaba District during

1972

(Price in 0.00 Rs.)

Sr.	Commodity	Brief descrip- tion of qual- ity & varie- ty Brand cou- nt etc.(Loc- al Trade Name)	Unit	Average Retail Prices in the month of												Average for the Year
				Jan- uary	Feb- ruary	Mar- ch	Apr- ril	May	June	July	Aug- ust	Sept- ember	Octo- ber	Nov- ember	Dece- mber	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1	Rice clean (fine)	Fine	Kg.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
2	Rice clean (Medium)	Kolam	Kg.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
3	Rice clean (Coarse)	-	Kg.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
4	Wheat (Medium)	Sarbatl	Kg.	1.15	1.15	1.15	1.15	1.15	1.15	1.15	1.15	1.15	1.15	1.15	1.23	1.16
5	Wheat (Coarse)	Red	Kg.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
6	Wheat flour (White att)	-	Kg.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
7	Jowar (White)	-	Kg.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	1.50	1.40	1.30	1.30	1.30	1.37
8	Jowar (Yellow)	-	Kg.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
9	Bajra (Coarse)	Hybrid.	Kg.	0.98	1.00	1.00	1.00	1.00	0.95	1.20	1.20	1.20	1.20	1.20	1.20	1.10

Conti....

Table No.75(Contd.)

(154)

Sr. No.	Commodity	Brief description of Quality & Variety Brand (Local or Foreign)	Unit	Average Retail Prices in the month of												Average for the year
				Jan-uary	Feb-ruary	Mar-ach	Apr-il	May	June	July	Aug-ust	Sept-ember	Octo-ber	Nov-ember	Dec-ember	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
<u>PULSES</u>																
10	Gram (whole)	Deshi	Kg.	1.62	1.62	1.62	1.62	1.62	1.62	1.62	1.62	1.62	1.62	1.62	1.62	1.62
11	Gram (Dal)	Deshi	Kg.	1.60	1.60	1.60	1.60	1.60	1.60	1.60	1.60	1.60	1.80	1.80	1.80	1.52
12	Arhar (Dal)	Deshi	Kg.	2.25	2.25	2.25	2.25	2.25	2.31	2.45	2.75	2.75	2.75	2.75	2.75	2.48
13	Mung (Dal)	Deshi	Kg.	2.40	2.40	2.40	2.40	2.40	2.48	2.63	2.75	2.65	2.50	2.93	3.50	2.62
14	Urid (Dal)	Deshi	Kg.	3.00	3.00	3.00	3.00	3.00	3.10	3.25	3.50	3.50	2.50	3.50	3.50	3.24
15	Masur (Dal)	Deshi	Kg.	2.25	2.25	2.25	2.25	2.25	2.25	2.25	2.50	2.50	2.50	2.50	2.50	2.35
<u>SUGAR & GUB</u>																
16	Sugar	D-Grade	Kg.	3.00	2.85	3.15	3.17	3.20	3.10	3.20	3.75	3.62	3.75	3.91	3.92	3.39
17	Gur	Kolhapur	Kg.	1.85	1.85	1.85	1.85	1.85	1.91	2.00	2.37	2.50	2.50	2.50	2.50	2.13
<u>OIL & FATS</u>																
<u>EDIBLE OILS</u>																
18	Groundnut Oil	Filtre	Kg.	4.65	4.55	4.65	4.62	4.50	4.60	4.81	5.00	5.30	5.50	5.69	6.15	5.00
<u>OTHER OILS</u>																
19	Vanaspati	Dalda (Loose)	Kg.	6.00	6.00	6.00	6.00	6.00	6.20	6.12	6.00	6.54	7.06	6.10	6.52	6.21

Contd....

Table No.75(Contd.)

(155)

Sr. No.	Commodity	Brief description of quality & Variety Brand count etc. (Local trade name).	Unit	Average Retail Prices in the month of												Average for the year
				Jan-uary	Feb-ruary	Mar-ch	Apr-il	May	June	July	Augu-st	Sept-ember	Octo-ber	Nov-ember	Dec-ember	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
20	Milk	Pure	Lit.	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
21	Goat meat	Fresh	Kg.	5.50	5.50	5.50	5.50	5.50	5.50	5.50	5.50	5.50	5.50	6.00	6.50	5.00
22	Fresh fish	Fresh	Kg.	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50
23	Eggs(Hen)	Fresh	Doz.	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50
<u>CONDIMENTS & SPICES</u>																
24	Salt	Powder	Kg.	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
25	Turmeric	Powder	Kg.	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	5.00	5.00	5.00	5.67
26	Dry Chillies	Sankeshwari	Kg.	4.00	4.25	4.25	4.25	4.25	4.43	4.50	4.50	4.50	4.50	4.50	4.50	4.37
<u>VEGETABLES</u>																
27	Potato	Poona	Kg.	1.00	1.00	1.00	1.00	1.00	1.10	1.18	1.25	1.25	1.25	1.25	1.25	1.13
28	Onion	Nasik	Kg.	0.90	0.80	0.80	0.80	0.80	0.80	0.75	0.60	0.66	0.70	1.06	1.20	0.82
<u>FRUITS AND NUTS</u>																
29	Plantains	Khandeshi	Doz.	1.00	1.00	1.00	1.00	1.00	1.00	1.19	1.12	1.00	1.00	1.00	1.00	1.03
<u>BEAVERAGES</u>																
30	Tea-leaf	B.O.P.(Mudis)	Kg.	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
31	Coffee powder	Polson	Kg.	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0

Contd.....

Table No.75(Contd.)

(156)

Sr. No.	Commodity	Brief description of quality & variety Brand country etc. (Local trade name)	Unit	Average Retail Prices in the month of												Average for the year
				Jan-uary	Feb-ruary	Mar-ach	Apr-il	May	June	July	Augu-st	Sept-emb-er	Octo-ber	Nov-ember	Dece- mber	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
<u>FUEL, POWER</u>																
<u>LIGHT AND</u>																
<u>AMERICANTS</u>																
32	Kerosene oil	Esso	Lit.	0.62	0.60	0.62	0.64	0.64	0.64	0.64	0.64	0.64	0.64	0.64	0.64	0.63
33	Charcoal		Kg40	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0
34	Match Box	Wimco	Box	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09
35	Fire wood	Dhawada	40Kg	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00
<u>CLOTHING</u>																
36	Dhoti	Power Loom Processed.	Sing 9Yds	12.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0
37	Sari	Process Printed	5Mtr	11.50	11.50	11.50	11.50	11.50	11.50	11.50	13.00	13.00	13.00	13.00	12.00	
38	Shirting	Indian United Mills.	Mtr.	1.75	1.75	1.75	1.75	1.75	1.75	1.75	1.75	1.78	1.78	1.78	1.78	1.76
39	Coating	New Gujrath Cloth Mills	Mtr.	2.40	2.40	2.55	2.55	2.55	2.55	2.55	2.55	2.55	2.55	2.55	2.55	2.52
40	Blouse piece	Indian United Mills.	Mtr.	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40
<u>UTENSILS</u>																
41	Brass	Polished	Kg.	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0

Contd

Table No.75(Concl'd.)

(157)

Sr. No.	Commodity	Brief description of Quality & Variety Brand etc. (Local trade name)	Unit	Average Retail Prices in the month of												Average for the year
				Jan-uary	Feb-ruary	Mar-ry	Apr-il	May	June	July	Aug-ust	Sept-ember	Octo-ber	Nov-ember	Dec-ember	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
<u>MISCELLANEOUS ITEMS OF CONSUMPTION.</u>																
42	Washing soap	501 Bar	Bar	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10
43	Toilet soap	Hamam	Tab	0.78	0.78	0.78	0.78	0.78	0.78	0.78	0.78	0.78	0.78	0.78	0.78	0.78
44	Pan	Degachi	100	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25
45	Supari	Mangalori	Eg.	1150	1150	1150	1150	1150	1150	1150	1150	1060	1000	1000	1000	1105
46	Tobacco	Leaf	Kg.	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00
47	Cigarettes	Berkeley	10	0.70	0.70	0.78	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.78
48	Bidi	Sambhaji	25	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30
49	Hair Oil	Swastik Castor Oil	Small Size	2.25	2.25	2.25	2.25	2.25	2.25	2.25	2.25	2.25	2.25	2.55	2.55	2.30
50	Paper	Typewriting	Ream	2150	2150	2150	2150	2150	2625	3100	3100	3100	3100	3100	3100	2665

Note :- "As the information collected for the given commodities is restricted to only one quotation and that too only from one shop at District Head Quarter, the average shown above for individual commodity cannot be said to be fully representative but the data may prove useful as broad indicator of the trend in changes in retail prices over period of time.

Source :- District Statistical Officer, Kolaba-Ilbaga.

Table No.76

(158) (159)

Consumer Price Index Numbers (revised series) for working class 1972 - 73.

Name of the Centre :- Bombay.

Base Period :- 1960.

Month / Year : Food; Pan, Supari; Fuel & Housing; Clothing; Miscellaneous; General Index.
 : : Tobacco and : Light; : Bedding; :
 : : intoxicants. : : Foot-wear:

1	2	3	4	5	6	7	8
<u>Average - 1971-72</u>	204	204	189	116	186	167	190
1-April 1972	206	225	201	117	191	173	195
2-May 1972	207	233	201	117	192	173	196
3-June 1972	214	246	202	117	193	173	201
4-July 1972	218	246	202	117	194	173	203
5-August 1972	213	207	202	117	195	174	199
6-September 1972	220	209	202	117	197	173	203
7-October 1972	221	208	207	117	196	173	203
8-November 1972	219	211	208	117	197	173	202
9-December 1972	222	214	208	117	196	173	204
10-January 1973	223	223	208	118	196	173	205
11-February 1973	227	225	208	118	196	173	208
12-March 1973	233	228	208	118	198	173	212
<u>Average - 1972-73</u>	219	223	205	117	195	173	203

Source :- Office of the Commissioner of Labour, Bombay.

Consumer Price Index Number (Revised Series) for Working Class 1972 - 73.

Name of the Centre :- Jalgaon

Base Period :- 1961

Month / Year : Food: Pan, Supari-: Fuel : Housing: Clothing, : Miscellaneous: General Index:
 : : Tobacco and : and : : Bedding, : :
 : : Intoxicants.: Light : : Foot wear: :

1	2	3	4	5	6	7	8
<u>Average - 1971-72</u>	203	-	179	129	174	166	188
1-April 1972	213	-	181	133	182	170	196
2-May 1972	216	-	181	133	182	171	198
3-June 1972	220	-	181	133	185	170	200
4-July 1972	227	-	181	133	188	170	205
5-August 1972	231	-	183	133	190	170	203
6-September 1972	233	-	182	133	186	170	209
7-October 1972	236	-	182	133	193	170	211
8-November 1972	244	-	183	134	194	171	216
9-December 1972	247	-	184	133	193	171	218
10-January 1973	245	-	184	137	194	171	217
11-February 1973	250	-	184	137	194	173	220
12-March 1973	253	-	184	137	198	173	223
<u>Average - 1972-73</u>	235	-	182	133	190	171	210

Source :- Office of the Commissioner of Labour, Bombay.

Table No.77

(160)

Strength of Police Force and Crime Statistics in Kolaba District in 1972.(Jan.72 to Dec.72)

Sr. No.	Items	Permanent	Temporary	Total
1	2	3	4	5
1	<u>STRENGTH OF POLICE</u>			
	a) No. of Superintendents	1	-	1
	b) No. of Assistant Superintendents	-	-	-
	c) No. of Deputy Superintendents	1	1	2
	d) No. of Inspectors	3	1	4
	e) No. of Sub-Inspectors	23	16	39
	f) No. of Jamadars	20	3	23
	g) No. of Head-Constables	208	70	278
	h) No. of Constables	760	271	1,031
	<u>TOTAL STRENGTH OF POLICE FORCE :-</u>	<u>1,016</u>	<u>362</u>	<u>1,378</u>
2	No. of Police Stations	17	-	17
3	No. of out-posts.	23	-	23
4	No. of Sub-posts	-	-	-
5	No. of Lockups	15	-	15
6	Total cost of the Police Force			49,74,603

Source :- District Superintendent of Police, Kolaba-Alibag.

Table No.78

(161)

Crime Statistics in Kolaba District in 1972.

Sl. No.	Offences	Persons			
		No. of Offences	Tried	Convicted	Acquitted
1	2	3	4	5	6
<u>A-Cognizable Crimes</u>					
1	Abetment of cognizable offences	-	-	-	-
2	Cognizable Criminal conspiracy	-	-	-	-
3	Offences against the State, public tranquility, safety and justice. Class-I	181	313	60	253
4	Serious offences against the persons Class-II	432	276	78	198
5	Serious offences against persons and property or against property only. Class-III	599	275	133	142
6	Minor offences against the persons Class-IV	120	107	40	67
7	Minor offences against the property Class-V	896	278	165	113
Sub Total :-		2,228	1,249	476	773
8	<u>Other offences not specified above Class-VI</u>				
	1) Public nuisances	29	14	13	1
	2) Offences under special and local laws declared to be cognizable.	3,796	2,511	1,824	687
	3) Offences under B.H.O.R.Act, 1947.	-	-	-	-

Contd....

Table No.78(Contd.)

(162)

Sl. No.	Offences	Persons			
		No. of Offences	Tried	Convicted	Acquitted
1	2	3	4	5	6
<u>B-Non-Cognizable Crimes</u>					
1	Abetment of Non-cognizable offences not committed etc.	-	-	-	-
2	Abetting commission of non-cognizable offences by public.	-	-	-	-
3	Concealing design to commit non-cognizable offences	-	-	-	-
4	Non-cognizable conspiracy	-	-	-	-
5	Offences against the state, public tranquility	-	-	-	-
6	Serious offences against the Persons Class-I	-	-	-	-
7	Serious offences against the property Class-III	-	-	-	-
8	Minor offences against the persons Class-IV	202	250	24	226
9	Minor offences against property Class-V	11	15	2	13
10	Offences not specified above Class-VI	234	901	57	844
11	Offences under other special and local laws not cognizable by the police.	1,048	2,035	380	1,655
GRAND TOTAL :-		7,548	6,975	2,776	4,199

Source :- District Superintendent of Police, Kolaba-Alibag.

Work disposed of in Civil and Criminal Courts of Kolaba District during 1972.

Year	C I V I L				C R I M I N A L			
	O r i g i n a l		A p p e l l a t e		O r i g i n a l		A p p e l l a t e	
	Regular	Misc.	Regular	Misc.	Regular	Misc.	Regular	Misc.
1	2	3	4	5	6	7	8	9
January 1972 to December 1972.	765	733	110	27	8,683	164	59	69

Note :- Cases decided by the District Magistrate and Executive Magistrate are not included.

Source :- District Judge, Kolaba-Alibag.

Table No.20

(164)

Cinema Statistics in Kolaba district during the year 1972-73

Sr. No.	District/ Tahsil	No. of permanent Talkies/ Theatres.		No. of Semi-movement Talkies / Theatres.		No. of Touring-Talkies/ Theatres.	
		No.	Seating capacity per show	No.	Seating capacity per show	No.	Seating capacity per show.
1	2	3	4	5	6	7	8
	<u>District</u> :-	11	5,755	5	2,012	10	5,155
1	Alibag	1	817	1	413	4	1,980
2	Uran	1	360	-	-	-	-
3	Panvel	2	1,192	-	-	-	-
4	Karjat	2	799	-	-	1	500
5	Khalapur	1	772	-	-	1	500
6	Pen	-	-	1	337	1	830
7	Sudhagad	-	-	1	497	-	-
8	Roha	1	322	-	-	-	-
9	Mangaon	-	-	1	400	1	500
10	Mahad	2	1,033	-	-	-	-
11	Foladpur	-	-	-	-	-	-
12	Mhasala	-	-	-	-	-	-
13	Shriwardhan	-	-	1	365	1	395
14	Murud	1	460	-	-	1	450

Source :- Additional District Magistrate, Kolaba-Alibag.

No. of Banking Offices in Kolaba District in the beginning of 1972.

Sr. No.	No. of Towns and Villages	Population covered	No. of Offices of			Total No. of Offices
			Scheduled Banks	Co-operative Banks	Others	
1	2	3	4	5	6	7
1	34	2,12,243	32	39	-	71

Note :- The information of Commercial Banks and Co-operative Banks is as on 31st March 1972.

Source :- Statistical Tables Relating to Banks in India 1971, Published by, Reserve Bank of India.

Table No.82.

(166)

No. of Joint Stock Companies in Kolaba District of Bombay Division As on 31st March 1972.

Companies Limited by Shares		Companies Limited by Guarantees and Associations not for profit		Total
Public	Private	Public	Private	
1	2	3	4	5
4	5	-	-	9

Source :- Department of Company Affairs, Ministry of Industrial Development
Internal Trade & Company Affairs, Govt. of India, New Delhi.

Table No. 83 .

(167)

No. of Insurance Policies issued and amount insured in Kolaba District during 1972-73

District	No. of Insurance Policies issued	Amount insured (Rs. in '000)	Remarks
1	2	3	4
Kolaba	3,667	2,17,13	-

Source :- Branch Manager, Life Insurance Corporation of India,
Pen.

Table No.84

(168)

Collection of Small Savings in Kolaba District
during 1972-73.

(Rs. in '000)						
S. No.	Description	Target	Gross Collection	Withdrawals	Net Collection	
1	2	3	4	5	6	
1	National Defence Certificate	-	-	2,19	(-)	2,19
2	10 Years Defence Certificate	-	-	64	(-)	64
3	15 Years Annuity Certificate	-	-	-	-	-
4	10 N.S.C.I. Issue	-	-	-	-	-
5	Postal Certificates	-	-	4,79	(-)	4,79
6	Five Years Fixed Deposit Scheme	-	-	-	-	-
7	Post Office Savings Bank	5,00	83,67	82,62	(+)	1,05
8	Cumulative Time Deposits	3,00	11,09	8,85	(+)	2,24
9	7-N.S.C.II Issue	10,00	9,49	-	(+)	9,49
10	7-N.S.C.III Issue	1,00	77	-	(+)	77
11	7 N.S.C.IV Issue	10,00	9,46	-	(+)	9,46
12	Recurring Deposits	3,00	8,75	27	(+)	8,48
13	Post-Office Time Deposits	10,00	87,04	6,89	(+)	80,15
14	Public Provident Funds	-	-	-	-	-
15	Others if any	-	-	-	-	-
Total		42,00	2,10,27	1,06,25	(+)	1,04,02

Source :- Collector Office (Small Savings Branch) Kolaba-Alibag.

Land Revenue Collection in each Tahsil of Kolaba District during the year 1972-73

1	2	3	4	5	6	7	8
Tahsil/	Current year's consolidated demand of land revenue. (Excluding collections of last year and previous years)	Areas of consolidated land Revenue. (Authorised and un-authorised)	Gross Consolidated demand of Land Revenue	Remissions	Suspensions	Collections due	Actual Collection
District	30,66,107	1,28,127	31,94,234	1,13,185	13,52,390	17,28,659	14,99,293
1-Alibag	3,68,602	-	3,68,602	1,437	11,994	3,55,171	3,55,171
2-Uran	1,58,301	5,779	1,64,080	6,330	1,02,966	54,784	49,005
3-Panvel	4,76,178	5,897	4,82,075	32,042	3,70,286	79,747	73,850
4-Karjat	3,97,608	1,090	3,98,698	17,774	2,66,886	1,14,038	1,954
5-Khalapur	1,81,917	-	1,81,917	3,208	1,23,614	55,095	55,095
6-Pen	2,20,491	-	2,20,491	845	13,269	2,06,377	2,06,377
7-Sudhagad	1,36,519	-	1,36,519	397	1,34,875	1,247	1,247
8-Roha	3,79,914	-	3,79,914	49,016	70,504	2,60,394	2,60,394
9-Mangaon	2,52,459	-	2,52,459	1,309	80,181	1,70,969	1,70,969
10-Mahad	1,84,934	-	1,84,934	309	1,27,362	57,263	57,263
11-Polad-pur	55,852	-	55,852	101	42,191	13,560	13,560
12-Mhasala	63,020	-	63,020	265	8,262	54,493	54,493
13-Skriwardhan	85,552	57,088	1,42,640	88	-	1,42,552	85,463
14-Nerul	1,04,760	58,273	1,63,033	64	-	1,62,969	1,14,452

Note:- The figures are exclusive of Land Revenue Cess.

Source:- Collectorate of Kolaba-Alibag.

Table No.86

(170)

No. of Presses, News Papers and Periodicals printed as on 31st March 1973.

Sr. No.	District	No. of News Papers, Periodicals Printed and Published																	
		Presses					Daily					Weekly					Monthly		
		Mara	Hin	Engl	Oth	Total	Mara	Hin	Engl	Oth	Total	Mara	Hin	Engl	Oth	Total			
		-es	-thi	-di	-ish	-ers	-thi	-di	-ish	-ers	-thi	-di	-ish	-ers	-thi	-di	-ish	-ers	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18		
	District :-	47	-	-	-	-	-	7	-	-	-	7	13	-	-	-	13		
1	Alibag	11	1	-	-	-	-	4	-	-	-	4	11*	-	-	-	11		
2	Uran	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
3	Panvel	11	-	-	-	-	-	1	-	-	-	1	1	-	-	-	1		
4	Karjat	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
5	Khalapur	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
6	Pen	4	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-		
7	Sudhagad	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
8	Roha	2	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-		
9	Mangaon	2	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1		
10	Mahad	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
11	Polad pur	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
12	Mhasala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
13	Shriwardhan	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
14	Murud	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		

Contd.....

Table No.86(Concl'd..)

(171)

Sr. No.	Tahsil	No. of News Papers, Periodicals Printed and Published									
		Quarterly					Annual				
		Marathi	Hindi	English	Others	Total	Marathi	Hindi	English	Others	Total
1	2	19	20	21	22	23	24	25	26	27	28
	District :	5	-	-	-	5	6	-	-	-	6
1	Alibag	4	-	-	-	4	4	-	-	-	4
2	Uran	-	-	-	-	-	-	-	-	-	-
3	Panvel	-	-	-	-	-	-	-	-	-	-
4	Karjat	-	-	-	-	-	-	-	-	-	-
5	Khalapur	-	-	-	-	-	-	-	-	-	-
6	Pen	-	-	-	-	-	1	-	-	-	1
7	Sudhagad	-	-	-	-	-	1	-	-	-	1
8	Roha	-	-	-	-	-	-	-	-	-	-
9	Mangaon	-	-	-	-	-	-	-	-	-	-
10	Mahad	-	-	-	-	-	-	-	-	-	-
11	Poladpur	-	-	-	-	-	-	-	-	-	-
12	Mhasala	-	-	-	-	-	-	-	-	-	-
13	Shriwardhat	1	-	-	-	1	-	-	-	-	-
14	Murud	-	-	-	-	-	-	-	-	-	-

* Including one fortnightly.

Source :- Additional District Magistrate, (Collectorate) Kolaba-Alibag.

Table No. 67

(172)

Statistics relating to General Elections held in 1971 for Parliament and in 1972 for Assembly in
Kolaba District

Sr. No.	Name of Constituency	No. of total Electorate	No. of Electorate who voted			Percentage of Votes polled to total electorate.
			Male	Female	Total	
1	2	3	4	5	6	7
<u>PARLIAMENTARY-1971</u>						
1	Kolaba	5,07,724	1,51,048	1,57,558	3,08,606	60.7
2	Bhiwandi *	87,161	27,349	20,166	47,515	54.5
3	<u>Total Parliamentary</u>	5,94,885	1,78,397	1,77,724	3,56,121	59.8
<u>ASSEMBLY-1972</u>						
1	Panvel	90,375	32,359	29,033	61,392	67.9
2	Khalapur	92,737	29,821	20,550	50,371	54.3
3	Alibag	84,974	29,015	30,885	59,900	70.4
4	Pen	87,731	33,282	32,078	65,360	74.5
5	Mangaon	94,172	--- Un-Contested Election ---			
6	Shriwardhan	95,592	26,291	33,478	59,769	62.5
7	Mahad	86,448	25,432	27,517	52,949	61.2
	<u>Total Assembly</u>	6,32,029	1,76,200	1,73,541	3,49,741	55.3

*(Pertaining to Khalapur constituency only).

Contd....

Table No. 87 (Contd.)

(173)

Sr. No.	Name of Constituency	Party-wise No. of votes polled.....							
		Congress	Independ. - dent.	Socialist	Peasant workers Party	Swatantra	Bharatiya Jansangha	Bharatiya Kranti Dal	Invalid Votes.
	2	8	9	10	11	12	13	14	15
<u>PARLIAMENTARY-1971</u>									
1	Kolaba	1,28,082	72,942	-	81,833	-	-	7,893	17,806
2	Bhivandi	21,084	11,515	-	12,100	-	-	-	3,016
	<u>Total Parliamentary</u>	<u>1,49,166</u>	<u>84,257</u>	<u>-</u>	<u>93,983</u>	<u>-</u>	<u>-</u>	<u>7,893</u>	<u>20,822</u>
<u>ASSEMBLY-1972</u>									
1	Panvel	25,255	-	-	32,980	-	-	-	3,157
2	Khalapur	28,381	-	-	14,636	-	-	-	7,354
3	Alibag	22,279	16,724	-	18,685	-	-	-	2,212
4	Pen	21,293	41,892	-	-	-	-	-	2,175
5	Mangaon	-	-	-	-	-	-	-	-
6	Shriwardhan	47,290	-	-	-	-	8,808	-	3,671
7	Mahad	22,401	-	27,737	-	-	-	-	2,811
	<u>Total Assembly</u>	<u>1,66,899</u>	<u>58,516</u>	<u>27,737</u>	<u>66,301</u>	<u>-</u>	<u>8,808</u>	<u>-</u>	<u>21,380</u>

Source :- 1) Collectorate, Kolaba-Alibag.

2) Collectorate, Thana, for Bhivandi Constituency.

Table No.88

(174)

Trends in Selected Indicators.

Sr. No.	Items	Units	Reference Years					
			1950-51	1960-61	1966-67	1970-71	1971-72	1972-73
1	2	3	4	5	6	7	8	9
I	<u>AREA & POPULATION</u>		<u>1951</u>	<u>1961</u>			<u>1971</u>	
1	Area	Sq.Kms.	7,024.9	7,024.9	-	-	7,198.0	-
2	Total Population	No.	9,09,033	10,58,855	-	-	12,63,003	-
3	Density of Population per Sq.	Sq.Kms.	129	151	-	-	175	-
4	Percentage of workers engaged in Agril.(including Agril. labours) to total workers.	%	74.01	77.36	-	-	75.25	-
II	<u>AGRICULTURE & IRRIGATION</u>		<u>1950-51</u>	<u>1960-61</u>	<u>1966-67</u>	<u>1970-71</u>	<u>1971-72</u>	
1	Area under Forest	Hectares	1,62,524	1,65,369	1,64,252	1,64,357	1,63,904	-
2	Cultivable area	-do-	3,92,873	3,86,185	3,91,934	3,91,933	3,81,085	-
3	Cultivable area per Agril. workers.	-do-	0.58	1.01	1.02	1.53	1.12	-
4	Gross Cropped Area	-do-	1,76,768	2,26,667	2,32,229	2,32,083	2,07,973	-

Contd.....

Table No.88(Contd...)

(175)

Sr. No.	Items	Units	Reference Years					
			1950-51	1960-61	1966-67	1970-71	1971-72	1972-73
	2	3	4	5	6	7	8	9
5	Net Cropped Area							
	(a) Area under Foodgrains	Hectares	1,69,934	1,74,326	1,76,169	1,74,079	1,69,431	-
	(b) Area under sugarcane	-do-	20	20	16	15	15	-
	(c) Area under groundnuts	-do-	-	-	3	40	52	-
	(d) Area under cotton	-do-	-	-	-	-	-	-
6	Net area sown per Agril. worker(1951,1961 & 1971)	-do-	0.24	0.56	-	0.85	0.57	-
7	Percentage of area sown more than once to net area sown.	%	7.80	5.40	5.52	5.45	5.99	-
8	Gross Irrigated area	Hectares	1,538	3,025	4,772	4,845	6,844	-
9	Percentage of Gross Irrigated area to gross cropped area.	-do-	0.87	1.34	2.06	2.08	3.29	-
10	Net Irrigated area	-do-	1,538	3,035	4,772	4,845	6,840	-
11	Area Irrigated by Canals	-do-	40	1,052	1,933	2,013	2,065	-
12	Area Irrigated by wells	-do-	607	1,586	2,258	2,415	3,061	-
13	Area Irrigated by other sources.	-do-	891	1,397	581	417	1,714	-

Contd.....

Table No.82(Contd..)

(176)

Sr. No.	Item	Units	Reference Years					
			1950-51	1960-61	1966-67	1970-71	1971-72	1972-73
1	2	3	4	5	6	7	8	9
14	Area irrigated under :							
	(a) Foodgrains	Hectares	81	991	2,697	2,040	2,086	-
	(b) Sugar cane	-do-	40	6	-	2	14	-
	(c) Ground nuts	-do-	-	-	-	-	35	-
	(d) Cotton	-do-	-	-	-	-	-	-
XX	(e) Fruits	-do-	-	-	-	-	-	-
<u>III SOIL CONSERVATION WORK</u>			<u>1956</u>	<u>1961</u>	<u>1966</u>		<u>1972</u>	
1	Area bunded	-do-	-	-	-	-	-	-
2	Area terraced	-do-	-	-	2,831	7,122	7,789	8,651
3	Area reclaimed	-do-	-	-	18,550	22,998	24,011	24,011
<u>IV AGRICULTURAL IMPLEMENTS</u>			<u>1956</u>	<u>1961</u>	<u>1966</u>		<u>1972</u>	
1	Ploughs :							
	i) Wooden	Number	87,850	84,468	1,12,042	-	90,628	-
	ii) Iron	-do-	166	124	353	-	216	-
2	Oil engines with pumps (for irrigation purpose)	-do-	261	477	435	-	649	-
3	Electric pumps (for irrigation purpose)	-do-	10	7	604	-	1,843	-

Contd.....

Table No.88(Contd..)

(177)

Sr. No.	Item	Units	Reference Years					
			1950-51	1960-61	1966-67	1970-71	1971-72	1972-73
1	2	3	4	5	6	7	8	9
			<u>1956</u>	<u>1961</u>	<u>1966</u>		<u>1972</u>	
4	Sugar cane crushers							
	i) Power operated	No.	14	8	33	-	-	-
	ii) Bullock driven	No.	43	17	66	-	-	-
V	<u>LIVE STOCK</u>		<u>1956</u>	<u>1961</u>	<u>1966</u>		<u>1972</u>	
1	Total live stock	No.	5,46,100	5,70,484	5,67,923	-	6,00,952	-
2	Net cropped area per pair of bullock. (male cattle over 3 years)	Hectares	2.71	2.71	2.63	-	2.24	-
3	Poultry	Numbers	6,03,100	5,87,400	6,80,960	-	8,37,633	-
B-I	<u>Fishery Statistics</u>		<u>1956</u>	<u>1961</u>	<u>1966</u>		<u>1972</u>	
1	Boats engaged in fishing	-do-	-	-	2,223	-	2,351	-
2	Mechanical boats	-do-	-	-	452	-	-	-
3	Total fish production	M.Tonnes	-	-	<u>1966-67</u> N.A.	<u>1970-71</u> 36,391	<u>1971-72</u> N.A.	<u>1972-73</u> N.A.
4	Fisheries Co-operative Societies.	Numbers	-	-	24	27	29	33
5	Membership of (4)	-do-	-	-	5,204	5,428	5,616	6,624

Contd.....

Table No.33(Contd...)

(178)

Sr. No.	Item	Units	Reference Years					
			1950-51	1960-61	1966-67	1970-71	1971-72	1972-73
1	2	3	4	5	6	7	8	9
6	Total paid up Capital of (4)	Rs.in Lakhs	-	-	2.83	8.10	N.A.	N.A.
7	Fish handled by (4) (sale-value)	-do-	-	-	23.02	20.81	31.40	51.50
8	Co-operative Boat building yards.	Numbers	-	-	-	-	-	-
VI	<u>FACTORY EMPLOYMENT</u>		<u>1950</u>	<u>1960</u>	<u>1966</u>	<u>1970</u>	<u>1971</u>	<u>1972</u>
1	Working Factories	Numbers	N.A.	76	82	86	99	-
2	Average daily employment	-do-	N.A.	2,943	4,861	6,014	7,866	-
3	Number of workers Employed in registered factories per lakh of population.	-do-	N.A.	278	442	477	624	-
VII	<u>ELECTRICITY</u>		<u>1950-51</u>	<u>1960-61</u>	<u>1966-67</u>	<u>1970-71</u>	<u>1971-72</u>	<u>1972-73</u>
1	Electricity Generated	Million KWH.	0.22	13.00	10.35	13.10	N.A.	N.A.
2	Electricity consumed	-do-	0.68	7.99	35	122	145	166
3	Towns electrified	Numbers	4	5	12	12	12	14
4	Villages electrified	-do-	2	1	353	680	721	886

Contd.....

Table No.88(Contd...)

(179)

Sr. No.:	Item	Units	Reference Years					
			1950-51	1960-61	1966-67	1970-71	1971-72	1972-73
1	2	3	4	5	6	7	8	9
VIII CO-OPERATION								
1	Societies							
	(a) Agricultural credit	Numbers	N.A.	460	530	528	534	533
	(b) Other Agricultural	-do-	N.A.	58	124	121	101	101
	(c) Non-Agricultural	-do-	N.A.	180	290	282	237	260
2	Members							
	(a) Agricultural credit	-do-	N.A.	49,358	81,999	85,970	87,820	90,193
	(b) Other Agricultural	-do-	N.A.	5,760	20,714	31,200	23,134	26,196
	(c) Non-Agricultural	-do-	N.A.	19,719	33,035	38,815	41,818	44,369
3	Working capital	Rs.'000						
	(a) Agricultural credit	-do-	N.A.	5,885	19,150	25,573	34,283	1,12,960
	(b) Other Agricultural	-do-	N.A.	754	35,091	35,553	28,490	35,320
	(c) Non-Agricultural	-do-	N.A.	5,888	23,075	27,684	39,937	49,154
4	Loans advanced							
	(a) Agricultural credit	-do-	N.A.	4,569	99,13	98,16	12,313	91,199
	(b) Other Agricultural	-do-	N.A.	N.A.	108,67	577,14	59,763	14,130
	(c) Non-Agricultural	-do-	N.A.	50,31	149,19	133,26	2,10,46	10,508
IX EDUCATION PRIMARY								
	(a) Institutions	Numbers	N.A.	1,350	1,733	1,848	1,864	-
	(b) Students	-do-	N.A.	1,31,749	79,722	1,89,855	1,91,857	-
	(c) Teachers	-do-	N.A.	3,301	5,038	5,538	5,642	-

Contd.....

Table No.88(Contd...)

(180)

Sr. No.	Item	Units	Reference Years					
			1950-51	1960-61	1966-67	1970-71	1971-72	1972-73
1	2	3	4	5	6	7	8	9
	<u>2-Secondary</u>							
	(a) Institutions	Numbers	17	37	86	110	119	-
	(b) Students	-do-	3,534	10,132	20,172	27,193	29,109	-
	(c) Teachers	-do-	176	414	847	1,154	1,254	-
	<u>3-Higher</u>							
	(a) Institutions	-do-	N.A.	2	2	4	4	-
	(b) Students	-do-	N.A.	261	278	1,067	1,660	-
	(c) Teachers	-do-	N.A.	23	57	115	92	-
	<u>4-Percentage of literate population.</u>			<u>1961</u>			<u>1971</u>	
	(a) Men	%	-	36.87	-	-	47.25	-
	(b) Women	%	-	13.40	-	-	24.03	-
	(c) Total	%	-	24.56	-	-	35.32	-
X	<u>MEDICAL & HEALTH</u>		<u>1951</u>	<u>1960</u>	<u>1966</u>	<u>1970</u>	<u>1971</u>	<u>1972</u>
1	Dispensaries	Numbers	N.A.	20	18	22	26	26
2	Hospitals	-do-	N.A.	5	6	5	5	6
3	Primary Health Centres	-do-	N.A.	16	16	16	16	16
4	Beds	-do-	N.A.	502	605	371	390	406
5	Bed, per lakh population	-do-	N.A.	75	57	30	31	30

Contd....

Table No.88 (Contd.)

(181)

Sr. No.	Items	Unit	Reference year					
			1950-51	1960-61	1966-67	1970-71	1971-72	1972-73
1	2	3	4	5	6	7	8	9
6	<u>Patients treated</u>		<u>1951</u>	<u>1960</u>	<u>1966</u>	<u>1970</u>	<u>1971</u>	<u>1972</u>
	a) Outdoor	Number	N.A.	2,25,093	3,66,210	4,48,477	4,93,357	5,36,215
	b) Indoor	-do-	N.A.	14,663	32,583	19,556	13,824	15,655
7	Births rate	Per'000	30.51	34.29	27.1	24.1	23.6	15.5
8	Death rate	-do-	17.06	28.9	11.8	9.7	9.7	5.8
XI	<u>TRANSPORT & COMMUNICATIONS</u>		<u>1950-51</u>	<u>1960-61</u>	<u>1966-67</u>	<u>1970-71</u>	<u>1971-72</u>	<u>1972-73</u>
1	Road length (Extra Municipal)	Km.	1,273	1,710	2,517	3,788	3,869	3,891
2	Length of road							
	a) Per 1000 Sq.Km.	Km.	181	243	362	517	537	541
	b) Per lakh of population	Km.	140	161	240	343	306	308
3	Total Railway length	Km.	68.81	121.81	121.81	121.81	121.81	121.81
4	Post Offices	No.	91	144	202	213	225	225
5	Telegraph-Offices	No.	17	25	29	30	32	32
6	Radio Licenses issued							
	a) New	No.	N.A.	1,138	9,777	22,123	20,959	26,596
	b) Renewed							

Contd...

Table No.88(Concl'd...)

(182)

Sr. No.	Item	Units	Reference Years					
			1950-51	1960-61	1966-67	1970-71	1971-72	1972-73
1	2	3	4	5	6	7	8	9
<u>XII COMMUNITY DEVELOPMENT</u>								
1	C.P.A. Pattern Blocks	Numbers	-	7,591	17	17	17	17
2	Villages covered	-do-	-	1,020	1,960	1,960	1,960	1,770
3	Population covered	-do-	-	4,19,963	9,69,161	9,69,161	9,69,161	11,32,886
<u>XIII LOCAL SELF GOVERNMENT</u>								
1	Village Panchayats	-do-	142	515	515	562	579	579
2	Municipalities	-do-	9	9	9	10	10	10
<u>XIV MISCELLANEOUS</u>								
	(At the begining of the year)		<u>1950</u>	<u>1960</u>	<u>1966</u>	<u>1970</u>	<u>1972</u>	<u>1972</u>
1	Banking Offices.	-do-	4	16	22	54	65	71

Source :- Bureau of Economics & Statistics.